



Australian Government

IP Australia

AUSTRALIAN OFFICIAL JOURNAL

OF

PATENTS

Contents

General Information & Notices

Amendments

| | |
|---|------|
| Applications for Amendment | 6909 |
| Amendments Made | 6910 |
| Alteration of Name(s) of Applicant(s)/Patentee(s) | 6911 |

Applications Accepted

| | |
|-----------------------|------|
| Name Index | 7004 |
| Numerical Index | 7039 |
| IPC Index | 7042 |

| | |
|---|------|
| Applications Lapsed, Refused or Withdrawn, Patents Ceased or Expired | 6906 |
|---|------|

Applications Open to Public Inspection

| | |
|-----------------------|------|
| Name Index | 6913 |
| Numerical Index | 6931 |
| IPC Index | 6933 |

| | |
|---|------|
| Assignments before Grant, Section 113 | 6908 |
|---|------|

| | |
|------------------------------|------|
| Assignments Registered | 7052 |
|------------------------------|------|

Certified Innovation Patents

| | |
|-----------------------|------|
| Name Index | 7048 |
| Numerical Index | 7049 |
| IPC Index | 7050 |

Complete Applications Filed

| | |
|-----------------------|------|
| Name Index | 6893 |
| Numerical Index | 6899 |

| | |
|------------------|------|
| Corrigenda | 7053 |
|------------------|------|

| | |
|--|------|
| Extensions of Term of Standard Patents | 7053 |
|--|------|

| | |
|---|-------------|
| Extensions of Time, Section 223 | 6908 |
| Innovation Patent Applications Filed | |
| Name Index | 6901 |
| Numerical Index | 6905 |
| Innovation Patents Open to Public Inspection | |
| Name Index | 6936 |
| Numerical Index | 6939 |
| IPC Index | 6940 |
| PCT applications which have entered the National Phase | |
| Name Index | 6941 |
| Numerical Index | 6991 |
| IPC Index | 6996 |
| Patents Granted | 7051 |
| Licences Registered | 7053 |
| Mortgages Registered | 7053 |
| Offer to Surrender | 7051 |
| Opposition Proceedings | 7051 |
| Provisional Applications Filed | |
| Name Index | 6889 |
| Numerical Index | 6892 |
| Specifications Republished | 7053 |

General Information

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

Editorial enquiries

Contact information

Freedom of Information ACT

Professional Standards Board

Sales

Requests for Information under Section 194 (c)

Country Codes

Trade Mark and Designs Hearing Sessions

INID (Internationally agreed Numbers for the Identification of Data)

GUIDE TO THE USE OF THIS JOURNAL

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

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

(i) FILING -

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

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

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

(iii) ACCEPTANCE –

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

(iv) OPPOSITION –

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

(v) GRANTING –

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

(vi) CERTIFICATION

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

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

How To Identify Information Using "INID" Numbers

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

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

(22) 12.10.91

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

How Australian Patent Documents are Numbered

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

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

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

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

See Examples:

2011236254 and 2000023658 (Standard Complete)

2011158589 (Innovation Complete)

2011902365 (Provisional)

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

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

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

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

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

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

Arrangement of Information in the Journal

For each of the categories

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

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

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

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

Using the Indices

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

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

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

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

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

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

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

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

The following Numerical Indices are available:

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

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

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

The indices to use are

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

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

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

'INID' NUMBERS in use on Australian Patent Documents

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

(10) Document identification

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

(20) Document filing data

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

(30) Priority data

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

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

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

(50) Technical Information

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

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

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

(70) Identification of parties concerned with the document

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

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

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

NOTE

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

AU-A = Pre-examination

AU-B = Post-examination

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

AUSTRALIAN OFFICIAL JOURNAL OF PATENTS (Supplement) 19 December 2019
Abstract of Decision

IP AUSTRALIA

AUSTRALIAN PATENT OFFICE

Horizon Global Pty Ltd [2019] APO 52

Patent Application: 2016101944

Title: Tray Assembly

Patent Applicant: Horizon Global Pty Ltd

Delegate: Greg Powell

Decision Date: 28 November 2019

Hearing Date: 30 April 2019, in Melbourne

Catchwords: **PATENTS** – section 101G – examiner’s objection – rooftop cargo tray – amendments filed after hearing – amendments filed during re-examination and after hearing allowable – leave to amend granted – innovative step – whether difference contributes to the working of the invention – difference provides an advantage – patent has an innovative step – re-examination objection overcome –re-examination concluded once amendments allowed

Representation: Counsel for the patentee: Clare Cunliffe of Counsel
Patent attorney for the patentee: Debra Tulloch, James-Robert Cram, patent attorneys of Jones Tulloch

AUSTRALIAN OFFICIAL JOURNAL OF PATENTS (Supplement) 19 December 2019
Abstract of Decision

IP AUSTRALIA

AUSTRALIAN PATENT OFFICE

CCL Secure Pty Ltd v OVD Kinegram AG [2019] APO 53

Patent Application: 2013310859

Title: Security element and security document

Patent Applicant: OVD Kinegram AG

Opponent: CCL Secure Pty Ltd

Delegate: Xavier Gisz

Decision Date: 28 November 2019

Hearing Date: 29 August 2019, in Canberra

Catchwords: **PATENTS** - section 59 opposition to grant of a patent – grounds of novelty, inventive step, support, full disclosure, clarity and utility – claims 1-3, 6-14, 19 and 20 lack novelty – claims 1-14, 19 and 20 lack inventive step – opposition to other grounds unsuccessful – costs awarded

Representation: Patent attorney for the applicant: Dr Mark Horsburgh and Dr David Tso of Spruson & Ferguson Intellectual Property
Patent attorney for the opponent: Ian Lindsay and Cici Cui of Allens Patent & Trade Mark

AUSTRALIAN OFFICIAL JOURNAL OF PATENTS (Supplement) 19 December 2019
Abstract of Decision

IP AUSTRALIA

AUSTRALIAN PATENT OFFICE

Five Rings Aerospace Pty Ltd v HeliMods Pty Ltd [2019] APO 55

Innovation Patent: 2018100549

Title: Stretcher Loading Assembly

Patentee: HeliMods Pty Ltd

Requestor: Five Rings Aerospace Pty Ltd

Delegate: O L Haggar

Decision Date: 10 December 2019

Hearing Date: Written submissions completed on 24 June 2019

Catchwords: **PATENTS** – section 191A – request to correct an alleged error in the recorded priority details of an innovation patent – whether the Commissioner has already determined that the Register includes an invalid priority claim – no previous determination by the Commissioner under section 43 – no suggestion by the Register as to actual priority dates – alleged error not shown on balance to exist – request declined – costs awarded against the requestor

Representation: Patent attorney for the patentee: Wynnes Patent and Trade Mark Attorneys
Patent attorney for the requestor: Madderns Patent and Trade Mark Attorneys

Proceedings under the Patents Act 1990

Provisional Applications Filed

Name Index

Applications listed below were processed through the Patent Office Canberra during the period ending 3 Dec 2019 .

| | | |
|--|--|---|
| (71) Adgile Media Pty Ltd (21) 2019904565 (22) 03.12.2019 (54) SYSTEMS AND METHODS FOR ANALYSING MEDIA IN REAL-TIME | (71) Botanix Pharmaceuticals Limited (21) 2019904528 (22) 29.11.2019 (54) Neisseria Treatment Using Cannabinoids | (71) Commercialisation Express Pty Ltd (21) 2019904569 (22) 03.12.2019 (54) Concealed Insect Screen for a Hinged Window |
| Andrews, W. see Thomme, D. (21) 2019904524 | (71) Botanix Pharmaceuticals Limited (21) 2019904529 (22) 29.11.2019 (54) Antibacterial Treatment Using a Cannabinoid and an Active Agent | (71) Curry, A. (21) 2019904532 (22) 29.11.2019 (54) BOXING BAG MOUNT |
| (71) Ausco Modular Pty Limited (21) 2019904521 (22) 29.11.2019 (54) Construction of a building structure | (71) Botanix Pharmaceuticals Limited (21) 2019904530 (22) 29.11.2019 (54) Moraxella Treatment Using Cannabinoids | (71) CURTIN UNIVERSITY OF TECHNOLOGY (21) 2019904541 (22) 02.12.2019 (54) CARBON DIOXIDE REFRIGERANT |
| (71) Ausmetec Pty Ltd (21) 2019904594 (22) 04.12.2019 (54) APPARATUS AND PROCESS FOR IMPROVED MOLYBDENITE MINERAL RECOVERY | Bowell, J. see Ward, B. (21) 2019904573 | (71) Depco-TRH Pty Ltd (21) 2019904554 (22) 02.12.2019 (54) Mineral silicate coating |
| (71) Bancs, G. (21) 2019904548 (22) 02.12.2019 (54) METHOD AND SYSTEM FOR AGGREGATING LIVE STREAMS | (71) Bracourt Pty Ltd (21) 2019904551 (22) 02.12.2019 (54) Vehicle Maintenance Management System | (71) Desai, D. (21) 2019904562 (22) 03.12.2019 (54) Educational word game |
| (71) BNX Research (21) 2019904526 (22) 29.11.2019 (54) Nutritional Composition | (71) Broens, k. (21) 2019904583 (22) 04.12.2019 (54) The Stat: A smart thermostat for reptiles | (71) Donovan, L. (21) 2019904598 (22) 04.12.2019 (54) Smoking Instrument |
| (71) Borecam Asia Pte Ltd (21) 2019904579 (22) 03.12.2019 (54) VOICE OPERATED MINING APPARATUS | (71) Brooklyn Dynamics Pty Ltd (21) 2019904563 (22) 03.12.2019 (54) METHOD AND SYSTEM FOR INDIVIDUALISING AND OPTIMISING STEM CELL THERAPY TO TREAT DIABETES USING ARTIFICIAL INTELLIGENCE | (71) Eudaemon Technologies Pty Ltd (21) 2019904522 (22) 29.11.2019 (54) INTRAGENITAL DRUG DELIVERY DEVICE |
| (71) Botanix Pharmaceuticals Limited (21) 2019904527 (22) 29.11.2019 (54) Legionella Treatment Using Cannabinoids | (71) Chebaia, C. (21) 2019904571 (22) 03.12.2019 (54) Netball Center Pass Device | (71) Eureka! AgResearch Pty Ltd (21) 2019904592 (22) 04.12.2019 (54) HERBICIDAL GLUFOSINATE COMPOSITION |
| (71) Coma, A. (21) 2019904534 (22) 30.11.2019 (54) Tea Scented travel Eye pads | | (71) Flocon Engineering Pty Ltd (21) 2019904523 (22) 29.11.2019 (54) AGGREGATE DISTRIBUTOR |

Provisional Applications Filed - Name Index cont'd

(71) Foldable by Design Pty Ltd
(21) 2019904574 (22) 03.12.2019
(54) A furniture article

(71) Gawel, R.
(21) 2019904582 (22) 04.12.2019
(54) A sports towel to limit contamination between users and other surfaces

(71) Graphite Solar Power Pty Ltd
(21) 2019904568 (22) 03.12.2019
(54) Method and apparatus for heat storage

(71) Grigio Enterprises Pty Ltd
(21) 2019904596 (22) 04.12.2019
(54) SYSTEM, DEVICE AND METHOD FOR PRESSURISING A CONTAINER

(71) Halo Go Australia Pty Ltd
(21) 2019904531 (22) 29.11.2019
(54) Mobile fuel delivery system

(71) Impression Healthcare Limited
(21) 2019904600 (22) 05.12.2019
(54) A METHOD OF TREATMENT

(71) Infinite Water Technologies Pty Ltd
(21) 2019904546 (22) 02.12.2019
(54) PROCESS AND APPARATUS FOR TREATING WATER CONTAMINATED WITH ARSENIC

(71) INNOVATIONS (GLOBAL) PTY LTD
(21) 2019904584 (22) 04.12.2019
(54) A PIVOT HINGE ROTATOR

(71) INNOVATIONS (GLOBAL) PTY LTD
(21) 2019904588 (22) 04.12.2019
(54) A PIVOTING DROP DOWN DRAWER

KAPLUN, P. see KAPLUN, G.
(21) 2019904552

KAPLUN, P. see KAPLUN, G.
(21) 2019904552

(71) KAPLUN, G.; KAPLUN, P.; KAPLUN, P.
(21) 2019904552 (22) 02.12.2019
(54) Universal Crank Module Assembly and Applications

(71) Kennards Innovations and Sustainability Pty Ltd
(21) 2019904549 (22) 02.12.2019
(54) IMPROVED DRIVER SYSTEM

(71) Kordtech Pty Ltd
(21) 2019904580 (22) 03.12.2019
(54) Shot detection system

(71) LOCATA CORPORATION PTY LTD
(21) 2019904566 (22) 03.12.2019
(54) Methods and Apparatus for Improving the Resilience of a Positioning Network

(71) Malcolm Barry James as Trustee for the Ritemp Trust
(21) 2019904525 (22) 29.11.2019
(54) Phase Change Thermal Management Arrangement And Device

(71) Martin, W.
(21) 2019904533 (22) 30.11.2019
(54) A tapless, electronic water temperature and flow rate regulator for showers

Mills, L. see Thomme, D.
(21) 2019904524

(71) Mirkin, R.
(21) 2019904520 (22) 29.11.2019
(54) A Scaffold Mounting Assembly

(71) Monash University
(21) 2019904519 (22) 29.11.2019
(54) APPARATUS AND METHOD FOR IMMOBILISING PARTICLES AND CELLS IN A SUBSTRATE

(71) Monash University
(21) 2019904572 (22) 03.12.2019
(54) METHODS OF REDUCING DINITROGEN

(71) Monash University; Peter MacCallum Cancer Institute
(21) 2019904589 (22) 04.12.2019
(54) Methods of activating cells

Murdoch University see The University of Western Australia
(21) 2019904595

(71) naturise pty ltd
(21) 2019904576 (22) 03.12.2019
(54) A train able to run at high speed on existing rail lines.

(71) Norton, M.
(21) 2019904540 (22) 01.12.2019
(54) The Air Powered Concrete Edge Grinder attachment tool Invention

(71) NTHALMIC TECHNOLOGIES PTY LTD
(21) 2019904536 (22) 01.12.2019
(54) A Multi-Zone Ophthalmic Lens

(71) NTHALMIC TECHNOLOGIES PTY LTD
(21) 2019904537 (22) 01.12.2019
(54) An Ophthalmic Lens for Myopia

(71) NTHALMIC TECHNOLOGIES PTY LTD
(21) 2019904538 (22) 01.12.2019
(54) Methods and Apparatus of An Ophthalmic Lens

(71) NTHALMIC TECHNOLOGIES PTY LTD
(21) 2019904539 (22) 01.12.2019
(54) Contact lens apparatus for myopia management

(71) Oztent Australia Pty. Limited
(21) 2019904590 (22) 04.12.2019
(54) A tent

Peter MacCallum Cancer Institute see Monash University
(21) 2019904589

(71) Plotlogic Pty Ltd
(21) 2019904547 (22) 02.12.2019
(54) Real time mine monitoring system and method

(71) Pring, G.
(21) 2019904587 (22) 04.12.2019
(54) Improvements in or in relation to wall structures

(71) Putna, N.
(21) 2019904553 (22) 02.12.2019
(54) ARTIFICIAL INTELLIGENCE PHOTOGRAPHIC COMPARISON SYSTEM

Richter, T. see Richter, T.
(21) 2019904557

(71) Richter, T.; Richter, T.
(21) 2019904557 (22) 02.12.2019
(54) A system for ecommerce additional payee payment processing

(71) Robert Bosch (Australia) Pty Ltd
(21) 2019904550 (22) 02.12.2019
(54) METHOD AND SYSTEM OF NEAR FIELD LOCALISATION

(71) Rostom, E.; Wang, B.; Xu, J.; Yen, D.
(21) 2019904597 (22) 04.12.2019
(54) A METHOD AND APPARATUS FOR DIAGNOSING BACTERIAL SINUS INFECTION

Provisional Applications Filed - Name Index cont'd

(71) Rotaframe Pty Ltd
 (21) 2019904556 (22) 02.12.2019
 (54) Return roller assembly for a conveyor system

(71) S.C.S Specialised Crusher Services Pty Ltd
 (21) 2019904544 (22) 02.12.2019
 (54) Conveyor idler roller assembly

(71) S&S Stone Tiling Pty Ltd
 (21) 2019904542 (22) 02.12.2019
 (54) Manual Tile Cutter

Smith, N. see Webster, R.
 (21) 2019904543

(71) SONFLOWER PTY LTD
 (21) 2019904561 (22) 03.12.2019
 (54) Improved Fuel Cells System

(71) Synergetics Pty Ltd
 (21) 2019904558 (22) 02.12.2019
 (54) VENTILATION AND PARTICULATE MATTER REMOVAL SYSTEM

(71) The Council of the Queensland Institute of Medical Research
 (21) 2019904577 (22) 03.12.2019
 (54) Defective interfering particles

(71) The University of Adelaide
 (21) 2019904567 (22) 03.12.2019
 (54) CELL CULTURE DEVICE

(71) The University of Newcastle; TS Global Pty Ltd
 (21) 2019904545 (22) 02.12.2019
 (54) Apparatus, System and Method for Lifting a Conveyor Belt

(71) The University of Queensland
 (21) 2019904555 (22) 02.12.2019
 (54) Polymer Nanoparticles

(71) The University of Queensland
 (21) 2019904578 (22) 03.12.2019
 (54) Novel neurodegenerative disease therapy

(71) The University of Queensland
 (21) 2019904601 (22) 05.12.2019
 (54) Sol-gel composition

(71) The University of Western Australia; Murdoch University
 (21) 2019904595 (22) 04.12.2019
 (54) A biomarker and uses therefor

(71) Thomas, K.
 (21) 2019904560 (22) 03.12.2019
 (54) A tissue dispensing device

(71) Thomme, D.; Mills, L.; Andrews, W.
 (21) 2019904524 (22) 29.11.2019
 (54) METHOD AND APPARATUS FOR RETRIEVAL OF GOLF BALL

(71) TREEFREE PTY LTD
 (21) 2019904575 (22) 03.12.2019
 (54) DISPENSER AND METHOD OF DISPENSING

TS Global Pty Ltd see The University of Newcastle
 (21) 2019904545

(71) Uluthando Pty Ltd
 (21) 2019904599 (22) 04.12.2019
 (54) Apparatus, system and method for accessing a pressurised pipe

(71) Underground Extraction Technologies Pty Ltd
 (21) 2019904591 (22) 04.12.2019
 (54) Mine plunge ventilation device

(71) Vallina Pty Ltd trading as Scribed Flooring
 (21) 2019904559 (22) 03.12.2019
 (54) A COMBINATION FLOORING Mallet AND TAPPING BLOCK OR Mallet BLOCK.

(71) van Brink, R.
 (21) 2019904570 (22) 03.12.2019
 (54) Bleach Resist resin

(71) Verb Group Pty Ltd
 (21) 2019904593 (22) 04.12.2019
 (54) Digital Recruitment Systems And Methods Thereof

(71) Vlaho, H.
 (21) 2019904586 (22) 04.12.2019
 (54) Cover arrangement

(71) waite, j.
 (21) 2019904564 (22) 03.12.2019
 (54) WaterWords

Wang, B. see Rostom, E.
 (21) 2019904597

(71) Ward, B.; Bowell, J.
 (21) 2019904573 (22) 03.12.2019
 (54) Walk With Me Initiative App that connects women who feel unsafe on their usual walking routes. Women can connect when walking or running morning, day and night. Once women are connected they can choose to walk with each other frequently or create walking communities. Users can review and rate other users or block users from potential connections. We will also have a phone service where volunteers will receive phone calls from women walking alone. This is a preventive method to curb random attacks on women.

(71) Webster, R.; Smith, N.
 (21) 2019904543 (22) 02.12.2019
 (54) The Bunker - Social Media for the Amateur Golfer

(71) Wong, Y.
 (21) 2019904581 (22) 03.12.2019
 (54) A slicer

(71) Work Air Technologies Pty Ltd
 (21) 2019904535 (22) 30.11.2019
 (54) AIR CONDITIONING AND FILTRATION SYSTEM

(71) WSU REDI
 (21) 2019904585 (22) 04.12.2019
 (54) A cladding element

Xu, J. see Rostom, E.
 (21) 2019904597

Yen, D. see Rostom, E.
 (21) 2019904597

Numerical Index

| | | | |
|------------|---|------------|---|
| 2019904519 | Monash University | 2019904586 | Vlaho, H. |
| 2019904520 | Mirkin, R. | 2019904587 | Pring, G. |
| 2019904521 | Ausco Modular Pty Limited | 2019904588 | INNOVATIONS (GLOBAL) PTY LTD |
| 2019904522 | Eudaemon Technologies Pty Ltd | 2019904589 | Monash University; Peter MacCallum Cancer Institute |
| 2019904523 | Flocon Engineering Pty Ltd | 2019904590 | Oztent Australia Pty. Limited |
| 2019904524 | Thomme, D.; Mills, L.; Andrews, W. | 2019904591 | Underground Extraction Technologies Pty Ltd |
| 2019904525 | Malcolm Barry James as Trustee for the Ritemp Trust | 2019904592 | Eureka! AgResearch Pty Ltd |
| 2019904526 | BNX Research | 2019904593 | Verb Group Pty Ltd |
| 2019904527 | Botanix Pharmaceuticals Limited | 2019904594 | Ausmetec Pty Ltd |
| 2019904528 | Botanix Pharmaceuticals Limited | 2019904595 | The University of Western Australia; Murdoch University |
| 2019904529 | Botanix Pharmaceuticals Limited | 2019904596 | Grigio Enterprises Pty Ltd |
| 2019904530 | Botanix Pharmaceuticals Limited | 2019904597 | Rostom, E.; Wang, B.; Xu, J.; Yen, D. |
| 2019904531 | Halo Go Australia Pty Ltd | 2019904598 | Donovan, L. |
| 2019904532 | Curry, A. | 2019904599 | Uluthando Pty Ltd |
| 2019904533 | Martin, W. | 2019904600 | Impression Healthcare Limited |
| 2019904534 | Coma, A. | 2019904601 | The University of Queensland |
| 2019904535 | Work Air Technologies Pty Ltd | | |
| 2019904536 | NTHALMIC TECHNOLOGIES PTY LTD | | |
| 2019904537 | NTHALMIC TECHNOLOGIES PTY LTD | | |
| 2019904538 | NTHALMIC TECHNOLOGIES PTY LTD | | |
| 2019904539 | NTHALMIC TECHNOLOGIES PTY LTD | | |
| 2019904540 | Norton, M. | | |
| 2019904541 | CURTIN UNIVERSITY OF TECHNOLOGY | | |
| 2019904542 | S&S Stone Tiling Pty Ltd | | |
| 2019904543 | Webster, R.; Smith, N. | | |
| 2019904544 | S.C.S Specialised Crusher Services Pty Ltd | | |
| 2019904545 | The University of Newcastle; TS Global Pty Ltd | | |
| 2019904546 | Infinite Water Technologies Pty Ltd | | |
| 2019904547 | Plotlogic Pty Ltd | | |
| 2019904548 | Bancs, G. | | |
| 2019904549 | Kennards Innovations and Sustainability Pty Ltd | | |
| 2019904550 | Robert Bosch (Australia) Pty Ltd | | |
| 2019904551 | Bracourt Pty Ltd | | |
| 2019904552 | KAPLUN, G.; KAPLUN, P.; KAPLUN, P. | | |
| 2019904553 | Putna, N. | | |
| 2019904554 | Depco-TRH Pty Ltd | | |
| 2019904555 | The University of Queensland | | |
| 2019904556 | Rotaframe Pty Ltd | | |
| 2019904557 | Richter, T.; Richter, T. | | |
| 2019904558 | Synergetics Pty Ltd | | |
| 2019904559 | Vallina Pty Ltd trading as Scribed Flooring | | |
| 2019904560 | Thomas, K. | | |
| 2019904561 | SONFLOWER PTY LTD | | |
| 2019904562 | Desai, D. | | |
| 2019904563 | Brooklyn Dynamics Pty Ltd | | |
| 2019904564 | waite, j. | | |
| 2019904565 | Adgile Media Pty Ltd | | |
| 2019904566 | LOCATA CORPORATION PTY LTD | | |
| 2019904567 | The University of Adelaide | | |
| 2019904568 | Graphite Solar Power Pty Ltd | | |
| 2019904569 | Commercialisation Express Pty Ltd | | |
| 2019904570 | van Brink, R. | | |
| 2019904571 | Chebaia, C. | | |
| 2019904572 | Monash University | | |
| 2019904573 | Ward, B.; Bowell, J. | | |
| 2019904574 | Foldable by Design Pty Ltd | | |
| 2019904575 | TREEFREE PTY LTD | | |
| 2019904576 | naturise Pty Ltd | | |
| 2019904577 | The Council of the Queensland Institute of Medical Research | | |
| 2019904578 | The University of Queensland | | |
| 2019904579 | Borecam Asia Pte Ltd | | |
| 2019904580 | Kordtech Pty Ltd | | |
| 2019904581 | Wong, Y. | | |
| 2019904582 | Gawel, R. | | |
| 2019904583 | Broens, k. | | |
| 2019904584 | INNOVATIONS (GLOBAL) PTY LTD | | |
| 2019904585 | WSU REDI | | |

Complete Applications Filed

Name Index

Applications listed below were processed through the Patent Office Canberra during the period ending 3 Dec 2019 .

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

| | | |
|--|--|---|
| <hr/> <p>(71) AbbVie Inc. (21) 2019275525 (22) 02.12.2019 (54) Wearable automatic injection device and related methods of assembly and use (62) 2016383061</p> <hr/> <p>(71) Acorda Therapeutics, Inc. (21) 2019275508 (22) 02.12.2019 (54) COMPOSITIONS AND METHODS FOR TREATMENT DURING NON-ACUTE PERIODS FOLLOWING CNS NEUROLOGICAL INJURY (62) 2018201973</p> <hr/> <p>(71) Alnylam Pharmaceuticals, Inc. (21) 2019275561 (22) 03.12.2019 (54) COMPOSITIONS AND METHODS DIRECTED TO TREATING LIVER FIBROSIS (62) 2017232114</p> <hr/> <p>(71) Amazon Technologies, Inc. (21) 2019275575 (22) 04.12.2019 (54) Sharing video footage from audio/video recording and communication devices (62) 2017223188</p> <hr/> <p>Amgen, Inc. see The Regents of the University of Michigan (21) 2019275548</p> <hr/> <p>(71) Apple Inc. (21) 2019272034 (22) 29.11.2019 (54) User interface for manipulating user interface objects (62) 2019201628</p> <hr/> <p>(71) Aristocrat Technologies Australia Pty Limited (21) 2019272037 (22) 29.11.2019 (54) CURVED BUTTON DECK DISPLAY (31) 16/209,900 (32) 04.12.18 (33) US</p> <hr/> <p>(71) Aristocrat Technologies Australia Pty Limited (21) 2019272040 (22) 29.11.2019 (54) GAMING MACHINE DISPLAY HAVING ONE OR MORE CURVED EDGES (31) 16/224,661 (32) 18.12.18 (33) US</p> <hr/> | <p>(71) Aristocrat Technologies Australia Pty Limited (21) 2019272047 (22) 29.11.2019 (54) ASSET PACKAGING FOR MULTIPLE APPLICATIONS SHARING COMMON ASSETS (31) 16/230,436 (32) 21.12.18 (33) US</p> <hr/> <p>(71) Aristocrat Technologies Australia Pty Limited (21) 2019275564 (22) 03.12.2019 (54) GAMING DEVICE WITH MULTIPLIER METER (62) 2018204151</p> <hr/> <p>(71) Baker Hughes, a GE Company, LLC (21) 2019275556 (22) 03.12.2019 (54) Self-adjusting earth-boring tools and related systems and methods of reducing vibrations (31) 16/213,838 (32) 07.12.18 (33) US</p> <hr/> <p>(71) Basham, O. (21) 2019275567 (22) 03.12.2019 (54) HALoS Suck Pocket. A sock to offer ankle protection.</p> <hr/> <p>(71) BEIJING DIDI INFINITY TECHNOLOGY AND DEVELOPMENT CO., LTD. (21) 2019272059 (22) 29.11.2019 (54) Method and system for determining transport service fee (62) 2016298981</p> <hr/> <p>(71) Biogen MA Inc. (21) 2019272017 (22) 28.11.2019 (54) Nuclear transport modulators and uses thereof (62) 2018201012</p> <hr/> <p>(71) Borealis Technical Limited (21) 2019275577 (22) 04.12.2019 (54) AIRPORT RAMP SURFACE MOVEMENT MONITORING SYSTEM (31) 62/776,130 (32) 06.12.18 (33) US</p> <hr/> <p>(71) British American Tobacco (Investments) Limited (21) 2019272055 (22) 29.11.2019 (54) Tobacco blend (62) 2017358570</p> <hr/> | <p>(71) Broinowski, S. (21) 2019275542 (22) 03.12.2019 (54) Marine ducted propeller jet propulsion system (62) 2018201055</p> <hr/> <p>(71) Broinowski, S. (21) 2019275545 (22) 03.12.2019 (54) Marine ducted propeller jet propulsion system (62) 2018201055</p> <hr/> <p>(71) Brown, D. (21) 2019275551 (22) 03.12.2019 (54) Compositions and methods to improve the therapeutic benefit of indirubin and analogs thereof, including meisoindigo (62) 2018200361</p> <hr/> <p>(71) CA Casyso GmbH (21) 2019272053 (22) 29.11.2019 (54) Blood Testing System and Method (62) 2016364931</p> <hr/> <p>(71) Canon Kabushiki Kaisha (21) 2019275552 (22) 03.12.2019 (54) Method, apparatus and system for encoding and decoding a coding tree unit</p> <hr/> <p>(71) Canon Kabushiki Kaisha (21) 2019275553 (22) 03.12.2019 (54) Method, apparatus and system for encoding and decoding a coding tree unit</p> <hr/> <p>(71) CATERPILLAR INC. (21) 2019272010 (22) 28.11.2019 (54) EARTH-MOVING MACHINERY COLLISION THREAT FILTERING (31) 16/212,107 (32) 06.12.18 (33) US</p> <hr/> <p>(71) Caterpillar Underground Mining Pty Ltd (21) 2019272061 (22) 29.11.2019 (54) Braking system for machine</p> <hr/> <p>(71) CFPH, LLC (21) 2019275516 (22) 02.12.2019 (54) SYSTEM FOR MANAGING PROMOTIONS (62) 2017254885</p> <hr/> <p>(71) CFPH, LLC (21) 2019275543 (22) 03.12.2019</p> |
|--|--|---|

Complete Applications Filed - Name Index cont'd

(54) CARD GAME WITH RAKE
(62) 2017239505

(71) Chevron U.S.A. Inc.
(21) 2019275581 (22) 04.12.2019
(54) Formation core sample holder assembly and testing method for nuclear magnetic resonance measurements
(62) 2018204237

(71) Clovis Oncology, Inc.
(21) 2019272064 (22) 29.11.2019
(54) High dosage strength tablets of rucaparib
(62) 2015305696

(71) Cmech (Guangzhou) Ltd.
(21) 2019275531 (22) 02.12.2019
(54) A LIFTING CABINET
(31) 201921261566.4 (32) 05.08.19 (33) CN
201910718446.0 05.08.19 CN
201910718438.6 05.08.19 CN
201910717730.6 05.08.19 CN
16/695,655 26.11.19 US
16/695,659 26.11.19 US
16/695,850 26.11.19 US
16/695,789 26.11.19 US

(71) Cmech (Guangzhou) Ltd.
(21) 2019275532 (22) 02.12.2019
(54) A LIFTING CABINET AND DEVICE THEREOF
(31) 201910718438.6 (32) 05.08.19 (33) CN
201910717730.6 05.08.19 CN
16/695,659 26.11.19 US
16/695,655 26.11.19 US
16/695,850 26.11.19 US
16/695,789 26.11.19 US
201921261566.4 05.08.19 CN
201910718446.0 05.08.19 CN

(71) Cmech (Guangzhou) Ltd.
(21) 2019275533 (22) 02.12.2019
(54) TRANSMISSION ASSEMBLY, POWER UNIT AND LIFTING CABINET
(31) 16/695,655 (32) 26.11.19 (33) US
16/695,850 26.11.19 US
16/695,789 26.11.19 US
16/695,659 26.11.19 US
201910718446.0 05.08.19 CN
201910718438.6 05.08.19 CN
201910717730.6 05.08.19 CN
201921261566.4 05.08.19 CN

(71) Cmech (Guangzhou) Ltd.
(21) 2019275534 (22) 02.12.2019

(54) STEEL CABLE STEERING DEVICE, STEEL CABLE STEERING SYSTEM AND LIFTING CABINET
(31) 201910718446.0 (32) 05.08.19 (33) CN
201921261566.4 05.08.19 CN
201910718438.6 05.08.19 CN
16/695,789 26.11.19 US
201910717730.6 05.08.19 CN
16/695,850 26.11.19 US
16/695,655 26.11.19 US
16/695,659 26.11.19 US

(71) Codexis, Inc.
(21) 2019272057 (22) 29.11.2019
(54) ENGINEERED PHENYLALANINE AMONIA LYASE POLYPEPTIDES
(62) 2014253900

(71) Congreve, A.
(21) 2019275523 (22) 02.12.2019
(54) SPECTATOR GARMENT
(62) 2019236608

(71) Deeper Technologies Australia Pty Ltd
(21) 2019275580 (22) 04.12.2019
(54) System to measure and reconcile network traffic at the mobile device layer.
(31) 2019900000 (32) 01.01.19 (33) AU

(71) Deere & Company
(21) 2019275524 (22) 02.12.2019
(54) Improved work tool attachment for a work machine
(31) 16/213,685 (32) 07.12.18 (33) US

DeguDent GmbH see Dentsply Sirona Inc
(21) 2019275522

DeguDent GmbH see Dentsply Sirona Inc
(21) 2019275538

(71) Deka Australia Pty Ltd
(21) 2019272000 (22) 28.11.2019
(54) A ceiling fan having retracting blades
(31) 201920687228.0 (32) 15.05.19 (33) CN

(71) Delta T, LLC
(21) 2019272036 (22) 29.11.2019
(54) INTEGRATED THERMAL COMFORT CONTROL SYSTEM UTILIZING CIRCULATING FANS
(62) 2018200334

(71) Dentsply Sirona Inc; DeguDent GmbH
(21) 2019275522 (22) 02.12.2019
(54) BLANK AND DENTAL RESTORATION
(62) 2016383553

(71) Dentsply Sirona Inc; DeguDent GmbH
(21) 2019275538 (22) 03.12.2019

(54) BLANK AND DENTAL RESTORATION
(62) 2016383549

(71) DIAMANTI, INC.
(21) 2019275539 (22) 03.12.2019
(54) METHODS AND SYSTEMS FOR CONVERGED NETWORKING AND STORAGE
(62) 2015229802

(71) Donovan, B.
(21) 2019275560 (22) 03.12.2019
(54) HEATING SYSTEM FOR AN AGRICULTURAL BUILDING
(31) 2019902736 (32) 31.07.19 (33) AU

(71) Dormer, K.
(21) 2019275519 (22) 02.12.2019
(54) CORE TRAY AND MARKING METHOD
(31) 2019900537 (32) 19.02.19 (33) AU

(71) Dow AgroSciences LLC
(21) 2019272035 (22) 29.11.2019
(54) Herbicidal compositions containing 4-amino-3-chloro-6-(4-chloro-2-fluoro-3-methoxyphenyl)pyridine-2-carboxylic acid, florasulam and pyroxsulam or derivatives thereof
(62) 2016368758

(71) Dynamite Services Pty Limited
(21) 2019272009 (22) 28.11.2019
(54) APPARATUS AND METHODS FOR CONDUCTING A WAGER GAME

(71) Eagle View Technologies, Inc.
(21) 2019272032 (22) 29.11.2019
(54) STATISTICAL POINT PATTERN MATCHING TECHNIQUE
(62) 2018200218

(71) Edward Lifesciences CardiAQ LLC
(21) 2019272006 (22) 28.11.2019
(54) Actively controllable stent, stent graft, heart valve and method of controlling same
(62) 2018203853

(71) Edwards Lifesciences Corporation
(21) 2019272005 (22) 28.11.2019
(54) Prosthetic heart valve
(62) 2019222929

(71) Edwards Lifesciences Corporation
(21) 2019272011 (22) 28.11.2019
(54) Prosthetic heart valve
(62) 2019222929

(71) Edwards Lifesciences Corporation
(21) 2019272012 (22) 28.11.2019

Complete Applications Filed - Name Index cont'd

(54) Prosthetic heart valve
(62) 2019222929

(71) Edwards Lifesciences Corporation
(21) 2019272013 (22) 28.11.2019
(54) Prosthetic heart valve
(62) 2019222929

(71) ELLUMINATION PTY LTD
(21) 2019272004 (22) 28.11.2019
(54) A SOLAR LIGHTING SYSTEM
(62) 2015213468

(71) Emulate, Inc.
(21) 2019272039 (22) 29.11.2019
(54) Perfusion manifold assembly
(62) 2016312678

(71) Envera LIC, LLC
(21) 2019275569 (22) 04.12.2019
(54) Bacterial spore compositions for industrial uses
(62) 2015300988

(71) EVANS, S.; SIMPSON, S.
(21) 2019275537 (22) 03.12.2019
(54) Bracket Assembly and Method
(62) 2018204147

(71) Flow-Rite Controls, Ltd.
(21) 2019272008 (22) 28.11.2019
(54) Intelligent monitoring systems for liquid electrolyte batteries
(62) 2016398500

Fred Hutchinson Cancer Research Center see The Board of Trustees of the University of Illinois
(21) 2019272003

(71) GE Global Sourcing LLC
(21) 2019275507 (22) 02.12.2019
(54) PROTOCOL CONVERSION SYSTEM AND METHOD FOR A VEHICLE SYSTEM
(62) 2016218289

(71) Genus, plc
(21) 2019275526 (22) 02.12.2019
(54) Method of breeding cows for improved milk yield
(62) 2016301159

(71) GE Video Compression, LLC
(21) 2019275583 (22) 04.12.2019
(54) Sample array coding for low-delay
(62) 2017208363

(71) GIGA-BYTE TECHNOLOGY CO., LTD.
(21) 2019272063 (22) 29.11.2019

(54) POWER MODE MANAGEMENT SYSTEM, METHOD FOR PROVIDING POWER MODE PARAMETER COMBINATION, METHOD FOR UPDATING POWER MODE PARAMETER COMBINATION, COMPUTER SOFTWARE AND STORAGE MEDIUM
(31) 107147536 (32) 27.12.18 (33) TW

(71) GuS Persiscopes GmbH & Co. KG
(21) 2019275530 (22) 02.12.2019
(54) Angled mirror
(62) 2017202160

(71) Hitachi, Ltd.
(21) 2019272067 (22) 29.11.2019
(54) Online hierarchical ensemble of learners for activity time prediction in open pit mining
(62) 2018200496

(71) Huawei Technologies Co., Ltd.
(21) 2019272016 (22) 28.11.2019
(54) SYSTEM AND METHOD FOR DOUBLE KNUCKLE TOUCH SCREEN CONTROL
(62) 2016309822

(71) ICM Airport Technics Australia Pty Ltd
(21) 2019272041 (22) 29.11.2019
(54) DEVICE WITH BIOMETRIC SYSTEM
(31) 2019904246 (32) 11.11.19 (33) AU

(71) Ideal Brain Co.
(21) 2019275566 (22) 03.12.2019
(54) Pressurization processing system
(31) 2019-079441 (32) 18.04.19 (33) JP
2018-227450 04.12.18 JP

(71) Illinois Tool Works Inc.
(21) 2019275517 (22) 02.12.2019
(54) Apparatus for suspending a carcass
(62) 2015200803

(71) Instrumentation Laboratory Company
(21) 2019272066 (22) 29.11.2019
(54) Total protein measurement using whole blood refractometry
(62) 2017342829

(71) Intellijoint Surgical Inc.
(21) 2019272022 (22) 28.11.2019
(54) System and method for intra-operative leg position measurement
(62) 2014231652

(71) Israel Weapon Industries (I.W.I) Ltd.
(21) 2019272045 (22) 29.11.2019
(54) FIREARM CONTROLLED BY USER BEHAVIOR
(31) 263603 (32) 09.12.18 (33) IL

(71) Kabushiki Kaisha Toshiba; Toshiba Energy Systems & Solutions Corporation
(21) 2019275559 (22) 03.12.2019
(54) Operation plan creating apparatus, operation plan creating method, and program
(62) 2018200779

(71) Kastning, S.R.; McDougall-Kastning, C.D.
(21) 2019271999 (22) 28.11.2019
(54) Harvesting tool
(31) 16/596,604 (32) 08.10.19 (33) US

(71) L'Air Liquide, Société Anonyme pour l'Etude et l'Exploitation des Procédés Georges Claude
(21) 2019272028 (22) 29.11.2019
(54) PROCESS AND APPARATUS FOR SEPARATING A FEED STREAM COMPRISING AT LEAST CO₂ AND ALSO AT LEAST ONE LIGHT COMPOUND
(31) 1873355 (32) 19.12.18 (33) FR

(71) L'Air Liquide, Société Anonyme pour l'Etude et l'Exploitation des Procédés Georges Claude
(21) 2019272029 (22) 29.11.2019
(54) APPARATUS AND PROCESS FOR SEPARATING A GAS RICH IN CO₂ BY DISTILLATION AND/OR PARTIAL CONDENSATION AT SUBAMBIENT TEMPERATURE
(31) 1873365 (32) 19.12.18 (33) FR

(71) L-3 Communications Corporation
(21) 2019272048 (22) 29.11.2019
(54) Adaptive training system, method and apparatus
(62) 2014385281

(71) LU, Y.Q.
(21) 2019275579 (22) 04.12.2019
(54) A STAND FOR A SWITCHBOARD
(62) 2017208323

(71) MacDon Industries Ltd.
(21) 2019272023 (22) 28.11.2019
(54) CROP HARVESTING REEL WITH AN END SHIELD PLATE AND FINGERS FOR GUIDING CROP
(31) 3,026,664 (32) 06.12.18 (33) CA

(71) Magic Leap, Inc.
(21) 2019272052 (22) 29.11.2019
(54) Display system and method
(62) 2017232181

(71) MAKO Surgical Corp.
(21) 2019275574 (22) 04.12.2019
(54) Systems and methods for preparing a proximal tibia
(62) 2014374084

Complete Applications Filed - Name Index cont'd

| | | |
|---|---|---|
| <p>(71) MasterCard International Incorporated (21) 2019272056 (22) 29.11.2019 (54) A system and method of managing data injection into an executing data processing system (62) 2016291639</p> | <p>RECTION OF DYNAMIC RADIO FREQUENCY CARRIERS (31) 16/231,256 (32) 21.12.18 (33) US</p> | <p>(71) Patent Investment & Licensing Company (21) 2019275529 (22) 02.12.2019 (54) Outcome Determination Method for Gaming Device (62) 2017258872</p> |
| <p>(71) Mayerle, D. (21) 2019275558 (22) 03.12.2019 (54) WEED SEED DESTRUCTION (62) 2019203460</p> | <p>(71) Navico Holding AS (21) 2019275521 (22) 02.12.2019 (54) FOOT PEDAL FOR A TROLLING MOTOR ASSEMBLY (31) 16/208,944 (32) 04.12.18 (33) US</p> | <p>(71) Piech, G. (21) 2019272001 (22) 28.11.2019 (54) Can Lid (62) 2016299451</p> |
| <p>McDougall-Kastning, C.D. see Kastning, S.R. (21) 2019271999</p> | <p>(71) Nitschke, B. (21) 2019275520 (22) 02.12.2019 (54) EXPANSION JOINT PROFILE FOR CONCRETE SLABS</p> | <p>(71) Pond, R. (21) 2019272015 (22) 28.11.2019 (54) ELECTRONICALLY CUSTOMIZABLE ARTICLES (62) 2017268506</p> |
| <p>(71) Mechanical System Dynamics Pty Ltd (21) 2019275568 (22) 03.12.2019 (54) Multi-Articulated Goods-Carrying Road Vehicle (62) 2018202120</p> | <p>(71) Novartis AG (21) 2019271990 (22) 28.11.2019 (54) MULTIFOCAL DIFFRACTIVE OPHTHALMIC LENS USING SUPPRESSED DIFFRACTIVE ORDER (62) 2015200449</p> | <p>(71) Precision Concrete Cutting, Inc. (21) 2019275565 (22) 03.12.2019 (54) Concrete cutting dust abatement systems and methods (31) 16/670,737 (32) 31.10.19 (33) US</p> |
| <p>(71) MedImmune Limited (21) 2019272054 (22) 29.11.2019 (54) GLUCAGON/GLP-1 AGONISTS FOR THE TREATMENT OF OBESITY (62) 2017261505</p> | <p>(71) Novomatic AG (21) 2019272014 (22) 28.11.2019 (54) Random number generator (62) 2017239553</p> | <p>(71) Prysmian S.p.A. (21) 2019272031 (22) 29.11.2019 (54) Method for counting rotations of a cable drum and cable drum (31) 102018000021331 (32) 28.12.18 (33) IT</p> |
| <p>(71) Memorial Sloan Kettering Cancer Center (21) 2019272046 (22) 29.11.2019 (54) Pressure sensitive arrangement and method for use thereof (62) 2014360117</p> | <p>(71) Novomatic AG (21) 2019272043 (22) 29.11.2019 (54) SYSTEM AND METHOD FOR A COMMUNITY GAME WITH HYBRID JACKPOT FUNDING (62) 2015213001</p> | <p>(71) Prysmian S.p.A. (21) 2019275563 (22) 03.12.2019 (54) Method and system for tracking cable drums and length of cable on the drum (31) 102018000021304 (32) 28.12.18 (33) IT</p> |
| <p>(71) MiMedx Group, Inc. (21) 2019272042 (22) 29.11.2019 (54) Micronized placental tissue compositions and methods of making and using the same (62) 2017228658</p> | <p>(71) NuVasive, Inc. (21) 2019272007 (22) 28.11.2019 (54) SYSTEM AND METHODS FOR DETERMINING NERVE PROXIMITY, DIRECTION, AND PATHOLOGY DURING SURGERY (62) 2017235980</p> | <p>(71) PTR INNOVATIONS PTY LTD (21) 2019275540 (22) 03.12.2019 (54) An improved wall panel mounting bracket (31) 2018904603 (32) 04.12.18 (33) AU</p> |
| <p>(71) Mooney, M. (21) 2019272020 (22) 28.11.2019 (54) IMPROVED UNDERGARMENT (31) 2019903310 (32) 06.09.19 (33) AU</p> | <p>(71) Otonomy, Inc. (21) 2019275578 (22) 04.12.2019 (54) Sterilization of ciprofloxacin composition (62) 2015284048</p> | <p>(71) Race Oncology Ltd. (21) 2019272044 (22) 29.11.2019 (54) Combinatorial methods to improve the therapeutic benefit of bisantrene (62) 2014293013</p> |
| <p>(71) Motorola Solutions, Inc. (21) 2019275570 (22) 04.12.2019 (54) EXTENDED OPERATIONAL BANDWIDTH AMPLIFIERS WITH FRACTIONAL INSTANTANEOUS BANDWIDTH FEED FORWARD CORRECTION (31) 16/235,386 (32) 28.12.18 (33) US</p> | <p>(71) Pall Corporation (21) 2019275541 (22) 03.12.2019 (54) Radially driven agitator (31) 16/214,395 (32) 10.12.18 (33) US</p> | <p>(71) RingIT, Inc. (21) 2019275576 (22) 04.12.2019 (54) PERSONAL TASTE ASSESSMENT METHOD AND SYSTEM (62) 2017265012</p> |
| <p>(71) Motorola Solutions, Inc. (21) 2019275571 (22) 04.12.2019 (54) METHOD FOR SYNCHRONIZING RADIO FREQUENCY CARRIER COR-</p> | <p>(71) Panasonic Intellectual Property Management Co., Ltd. (21) 2019275510 (22) 02.12.2019 (54) Sealing member (31) 2019-026435 (32) 18.02.19 (33) JP</p> | <p>(71) Sandvik Mining and Construction Oy (21) 2019272027 (22) 29.11.2019 (54) ROCK DRILLING MACHINE, ROCK DRILLING RIG AND MEASURING METHOD (31) 18215478.1 (32) 21.12.18 (33) EP</p> |

Complete Applications Filed - Name Index cont'd

(71) Selecta Biosciences, Inc.
 (21) 2019272021 (22) 28.11.2019
 (54) REPEATED ADMINISTRATION OF NON-IMMUNOSUPPRESSIVE ANTI-GEN SPECIFIC IMMUNOTHERAPEUTICS
 (62) 2014274894

(71) Sevensco Pty Ltd
 (21) 2019275549 (22) 03.12.2019
 (54) A device for locating a position for at least one hole and a hole position-locating system
 (62) 2015202591

(71) Sha'ked Microbial Solutions Ltd
 (21) 2019275572 (22) 04.12.2019
 (54) A METHOD OF CONTROLLING WATER SURFACE INHABITING PESTS
 (62) 2018201154

(71) Shanghai Golden Leaf Med Tec Co., Ltd.
 (21) 2019272018 (22) 28.11.2019
 (54) A Radiofrequency Ablation Catheter With Meshed Tubular Stent Structure Having Shape Stabilization Designs And Methods Of Manufacturing The Same
 (31) 201811519077.4 (32) 12.12.18 (33) CN

SIMPSON, S. see EVANS, S.
 (21) 2019275537

(71) Simpson Strong-Tie Company
 (21) 2019272060 (22) 29.11.2019
 (54) Variable thread knurl-fastener
 (62) 2018203140

(71) SKIDATA AG
 (21) 2019275509 (22) 02.12.2019
 (54) Display device
 (31) 18215836.0 (32) 24.12.18 (33) EP

(71) SKRIN PTY LTD
 (21) 2019275555 (22) 03.12.2019
 (54) Improvements to Pressure Fluid Operated Twistlocks
 (31) 2018904582 (32) 03.12.18 (33) AU

(71) Skydrop, LLC
 (21) 2019275562 (22) 03.12.2019
 (54) Water instructions and irrigation protocols sent over a network
 (62) 2018201862

(71) Snap-on Incorporated
 (21) 2019275528 (22) 02.12.2019
 (54) Remote locking system architecture and user interface
 (62) 2017265084

(71) Southmedic Incorporated
 (21) 2019275550 (22) 03.12.2019
 (54) PATIENT GAS DELIVERY MASK WITH IMPROVED GAS FLOW DISRUPTER
 (31) 62/774,610 (32) 03.12.18 (33) US
 3034142 19.02.19 CA

(71) Stryker Corporation
 (21) 2019275512 (22) 02.12.2019
 (54) Manifold for medical waste collection device
 (62) 2016284173

(71) Stryker Corporation
 (21) 2019275554 (22) 03.12.2019
 (54) Systems and methods for robotic surgery
 (62) 2018220167

(71) Sumitomo Rubber Industries, Ltd.
 (21) 2019272038 (22) 29.11.2019
 (54) Rubber composition for tennis ball
 (31) 2018-236311 (32) 18.12.18 (33) JP

(71) Tai Han Electric Wire Co., Ltd.
 (21) 2019275535 (22) 02.12.2019
 (54) CABLE LAYING APPARATUS CAPABLE OF CHANGING DIRECTION OF CABLE
 (31) 1020190085870 (32) 16.07.19 (33) KR

(71) Tai Han Electric Wire Co., Ltd.
 (21) 2019275536 (22) 02.12.2019
 (54) CABLE LAYING METHOD USING CABLE LAYING APPARATUS CAPABLE OF CHANGING DIRECTION OF CABLE
 (31) 1020190085869 (32) 16.07.19 (33) KR

(71) Techtronic Cordless GP
 (21) 2019275627 (22) 05.12.2019
 (54) Drywall taping tool
 (31) 62/775,478 (32) 05.12.18 (33) US

(71) The Board of Trustees of the Leland Stanford Junior University
 (21) 2019272024 (22) 28.11.2019
 (54) DEVICE AND METHOD TO TREAT VAGINAL ATROPHY
 (62) 2015211246

(71) The Board of Trustees of the Leland Stanford Junior University
 (21) 2019272030 (22) 29.11.2019
 (54) Promoting epithelial regeneration post tonsillectomy using heparin binding epidermal growth factor like growth factor
 (62) 2015336008

(71) The Board of Trustees of the University of Illinois; Fred Hutchinson Cancer Research Center
 (21) 2019272003 (22) 28.11.2019
 (54) Engineered high-affinity human T cell receptors
 (62) 2014352834

(71) THE MOTORSPORT SHOP PTY LIMITED
 (21) 2019272068 (22) 01.12.2019
 (54) The GPS Adhesive Tracker is a miniature adhesive device. This is for security tracking of personal items and business items. The device would be small enough to be affixed to camera gear, electronic items, jewellery, envelopes, collectables, displays, power tools, automotive motorised equipment.

(71) The Regents of the University of California
 (21) 2019275518 (22) 02.12.2019
 (54) Methods of inducing anesthesia
 (62) 2018202933

(71) The Regents of the University of Michigan; Amgen, Inc.
 (21) 2019275548 (22) 03.12.2019
 (54) Method of treating alveolar bone loss through the use of anti-sclerostin antibodies
 (62) 2018200649

Toshiba Energy Systems & Solutions Corporation see Kabushiki Kaisha Toshiba
 (21) 2019275559

(71) Translational Research Institute Pty Ltd
 (21) 2019272002 (22) 28.11.2019
 (54) IDENTIFYING DIFFERENT TYPES OF PAIN USING MAGNETIC RESONANCE SPECTROSCOPY
 (62) 2015231286

(71) TVA Medical, Inc.
 (21) 2019275514 (22) 02.12.2019
 (54) DEVICES AND METHODS FOR FISTULA FORMATION
 (62) 2018217340

(71) Ventia Utility Services Pty Ltd
 (21) 2019272033 (22) 29.11.2019
 (54) Solid waste treatment system and method
 (62) PCT/AU2018/050620

(71) Verb Surgical Inc.
 (21) 2019275547 (22) 03.12.2019
 (54) User interface devices for use in robotic surgery
 (62) 2017371074

Complete Applications Filed - Name Index cont'd

(71) Versitech Limited

(21) 2019272025 (22) 28.11.2019

(54) Driver for LED Lighting and Method of Driving LED Lighting

(62) 2018200341

(71) VIDEO GAMING TECHNOLOGIES, INC

(21) 2019272050 (22) 29.11.2019

(54) A stress detecting input device for a gaming machine

(62) 2014373851

(71) W. L. Gore & Associates, Inc

(21) 2019272051 (22) 29.11.2019

(54) Articles produced from VDF-co-(TFE or TrFE) polymers

(62) 2015296585

(71) Warwick Gates Pty Ltd

(21) 2019275515 (22) 02.12.2019

(54) Fence Tensioning

(31) 2018904569 (32) 30.11.18 (33) AU

(71) WEEKS HOLDINGS PTY LTD

(21) 2019272026 (22) 28.11.2019

(54) Joist Hanger

(31) 2018904533 (32) 28.11.18 (33) AU

(71) Xspray Microparticles AB

(21) 2019275513 (22) 02.12.2019

(54) A pharmaceutical composition comprising stable, amorphous hybrid nanoparticles of at least one protein kinase inhibitor and at least one polymeric stabilizing and matrix-forming component

(62) 2018200933

(71) Xyleco, Inc.

(21) 2019275544 (22) 03.12.2019

(54) Processing Materials

(62) 2017279627

Numerical Index

| | | | |
|-------------------|---|-------------------|--|
| 2019271990 | Novartis AG | 2019272064 | Clovis Oncology, Inc. |
| 2019271999 | Kastning, S.R.; McDougall-Kastning, C.D. | 2019272066 | Instrumentation Laboratory Company |
| 2019272000 | Deka Australia Pty Ltd | 2019272067 | Hitachi, Ltd. |
| 2019272001 | Piech, G. | 2019272068 | THE MOTORSPORT SHOP PTY LIMITED |
| 2019272002 | Translational Research Institute Pty Ltd | 2019275507 | GE Global Sourcing LLC |
| 2019272003 | The Board of Trustees of the University of Illinois; Fred Hutchinson Cancer Research Center | 2019275508 | Acorda Therapeutics, Inc. |
| 2019272004 | ELLUMINATION PTY LTD | 2019275509 | SKIDATA AG |
| 2019272005 | Edwards Lifesciences Corporation | 2019275510 | Panasonic Intellectual Property Management Co., Ltd. |
| 2019272006 | Edward Lifesciences CardiaQ LLC | 2019275512 | Stryker Corporation |
| 2019272007 | NuVasive, Inc. | 2019275513 | Xspray Microparticles AB |
| 2019272008 | Flow-Rite Controls, Ltd. | 2019275514 | TVA Medical, Inc. |
| 2019272009 | Dynamite Services Pty Limited | 2019275515 | Warwick Gates Pty Ltd |
| 2019272010 | CATERPILLAR INC. | 2019275516 | CFPH, LLC |
| 2019272011 | Edwards Lifesciences Corporation | 2019275517 | Illinois Tool Works Inc. |
| 2019272012 | Edwards Lifesciences Corporation | 2019275518 | The Regents of the University of California |
| 2019272013 | Edwards Lifesciences Corporation | 2019275519 | Dormer, K. |
| 2019272014 | Novomatic AG | 2019275520 | Nitschke, B. |
| 2019272015 | Pond, R. | 2019275521 | Navico Holding AS |
| 2019272016 | Huawei Technologies Co., Ltd. | 2019275522 | Dentsply Sirona Inc; DeguDent GmbH |
| 2019272017 | Biogen MA Inc. | 2019275523 | Congreve, A. |
| 2019272018 | Shanghai Golden Leaf Med Tec Co., Ltd. | 2019275524 | Deere & Company |
| 2019272020 | Mooney, M. | 2019275525 | AbbVie Inc. |
| 2019272021 | Selecta Biosciences, Inc. | 2019275526 | Genus, plc |
| 2019272022 | Intellijoint Surgical Inc. | 2019275528 | Snap-on Incorporated |
| 2019272023 | MacDon Industries Ltd. | 2019275529 | Patent Investment & Licensing Company |
| 2019272024 | The Board of Trustees of the Leland Stanford Junior University | 2019275530 | GuS Persiscopes GmbH & Co. KG |
| 2019272025 | Versitech Limited | 2019275531 | Cmech (Guangzhou) Ltd. |
| 2019272026 | WEEKS HOLDINGS PTY LTD | 2019275532 | Cmech (Guangzhou) Ltd. |
| 2019272027 | Sandvik Mining and Construction Oy | 2019275533 | Cmech (Guangzhou) Ltd. |
| 2019272028 | L'Air Liquide, Société Anonyme pour l'Etude et l'Exploitation des Procédés Georges Claude | 2019275534 | Cmech (Guangzhou) Ltd. |
| 2019272029 | L'Air Liquide, Société Anonyme pour l'Etude et l'Exploitation des Procédés Georges Claude | 2019275535 | Tai Han Electric Wire Co., Ltd. |
| 2019272030 | The Board of Trustees of the Leland Stanford Junior University | 2019275536 | Tai Han Electric Wire Co., Ltd. |
| 2019272031 | Prysmian S.p.A. | 2019275537 | EVANS, S.; SIMPSON, S. |
| 2019272032 | Eagle View Technologies, Inc. | 2019275538 | Dentsply Sirona Inc; DeguDent GmbH |
| 2019272033 | Ventia Utility Services Pty Ltd | 2019275539 | DIAMANTI, INC. |
| 2019272034 | Apple Inc. | 2019275540 | PTR INNOVATIONS PTY LTD |
| 2019272035 | Dow AgroSciences LLC | 2019275541 | Pall Corporation |
| 2019272036 | Delta T, LLC | 2019275542 | Broinowski, S. |
| 2019272037 | Aristocrat Technologies Australia Pty Limited | 2019275543 | CFPH, LLC |
| 2019272038 | Sumitomo Rubber Industries, Ltd. | 2019275544 | Xyleco, Inc. |
| 2019272039 | Emulate, Inc. | 2019275545 | Broinowski, S. |
| 2019272040 | Aristocrat Technologies Australia Pty Limited | 2019275547 | Verb Surgical Inc. |
| 2019272041 | ICM Airport Technics Australia Pty Ltd | 2019275548 | The Regents of the University of Michigan; Amgen, Inc. |
| 2019272042 | MiMedx Group, Inc. | 2019275549 | Sevenco Pty Ltd |
| 2019272043 | Novomatic AG | 2019275550 | Southmedic Incorporated |
| 2019272044 | Race Oncology Ltd. | 2019275551 | Brown, D. |
| 2019272045 | Israel Weapon Industries (I.W.I) Ltd. | 2019275552 | Canon Kabushiki Kaisha |
| 2019272046 | Memorial Sloan Kettering Cancer Center | 2019275553 | Canon Kabushiki Kaisha |
| 2019272047 | Aristocrat Technologies Australia Pty Limited | 2019275554 | Stryker Corporation |
| 2019272048 | L-3 Communications Corporation | 2019275555 | SKRIN PTY LTD |
| 2019272050 | VIDEO GAMING TECHNOLOGIES, INC | 2019275556 | Baker Hughes, a GE Company, LLC |
| 2019272051 | W. L. Gore & Associates, Inc | 2019275558 | Mayerle, D. |
| 2019272052 | Magic Leap, Inc. | 2019275559 | Kabushiki Kaisha Toshiba; Toshiba Energy Systems & Solutions Corporation |
| 2019272053 | CA Casyso GmbH | 2019275560 | Donovan, B. |
| 2019272054 | MedImmune Limited | 2019275561 | Alnylam Pharmaceuticals, Inc. |
| 2019272055 | British American Tobacco (Investments) Limited | 2019275562 | Skydrop, LLC |
| 2019272056 | MasterCard International Incorporated | 2019275563 | Prysmian S.p.A. |
| 2019272057 | Codexis, Inc. | 2019275564 | Aristocrat Technologies Australia Pty Limited |
| 2019272059 | BEIJING DIDI INFINITY TECHNOLOGY AND DEVELOPMENT CO., LTD. | 2019275565 | Precision Concrete Cutting, Inc. |
| 2019272060 | Simpson Strong-Tie Company | 2019275566 | Ideal Brain Co. |
| 2019272061 | Caterpillar Underground Mining Pty Ltd | 2019275567 | Basham, O. |
| 2019272063 | GIGA-BYTE TECHNOLOGY CO., LTD. | 2019275568 | Mechanical System Dynamics Pty Ltd |
| | | 2019275569 | Envera LIC, LLC |
| | | 2019275570 | Motorola Solutions, Inc. |
| | | 2019275571 | Motorola Solutions, Inc. |
| | | 2019275572 | Sha'ked Microbial Solutions Ltd |
| | | 2019275574 | MAKO Surgical Corp. |

Complete Applications Filed - Numerical Index cont'd

2019275575 Amazon Technologies, Inc.
2019275576 RingIT, Inc.
2019275577 Borealis Technical Limited
2019275578 Otonomy, Inc.
2019275579 LU, Y.Q.
2019275580 Deeper Technologies Australia Pty Ltd
2019275581 Chevron U.S.A. Inc.
2019275583 GE Video Compression, LLC
2019275627 Techtronic Cordless GP

Innovation Patent Applications Filed

Name Index

Applications listed below were processed through the Patent Office Canberra during the period ending 3 Dec 2019 .
(This list may contain multiple listings of a patent application where there are multiple applicants for that patent.)

| | | |
|---|---|--|
| <p>(71) Advanced Substructures Ltd (21) 2019101512 (22) 04.12.2019 (54) A method of constructing a column, a subterranean structure, and a structure made from the method. (62) 2016102394</p> | <p>(71) Breville Pty Limited (21) 2019101475 (22) 28.11.2019 (54) Milk frothing device (62) PCT/AU2018/000107</p> | <p>(71) EAGLE PLUS TECHNOLOGY PTY LTD (21) 2019101509 (22) 04.12.2019 (54) Cryptocurrency Risk Analytics and In-sight Service</p> |
| <p>(71) Aero-Tech Pty Ltd (21) 2019101506 (22) 03.12.2019 (54) Device for collecting debris (62) 2016349935</p> | <p>(71) Breville Pty Limited (21) 2019101476 (22) 28.11.2019 (54) Milk frothing device (62) PCT/AU2018/000107</p> | <p>(71) fabZing Pty Ltd (21) 2019101510 (22) 04.12.2019 (54) SYSTEM AND METHOD FOR GENERATING A DISPLAY FROM MULTIPLE MEDIA FORMATS A system and method for generating a display on a client device where a display template is created with embedded tags to identify media format types to permit the combination of different types of media on a single display. The system and method may incorporate artificial intelligence to personalize the display to the needs of the user. (31) PCT/ (32) 04.05.18 (33) US2018/031259</p> |
| <p>(71) Apple Inc. (21) 2019101487 (22) 29.11.2019 (54) Peer transaction system (62) PCT/US2018/035479</p> | <p>(71) Cao, Q.; Feng, D.; Liang, J.; Lu, Y. (21) 2019101221 (22) 05.10.2019 (54) Film investing decision system based on multi-source data</p> | |
| <p>(71) ATTIAS, E. (21) 2019101497 (22) 02.12.2019 (54) Floating Breakwater (62) PCT/IL2018/050584</p> | <p>(71) Cartex Hoya Pty Ltd (21) 2019101508 (22) 03.12.2019 (54) Portable Lighting Tower</p> | |
| <p>(71) Beijing National Innovation Institute of Lightweight Ltd. (21) 2019101477 (22) 28.11.2019 (54) Ultra-high-speed laser cladding process</p> | <p>Chen, Y. see Xie, J. (21) 2019101184</p> | <p>Feng, Y. see Wen, H. (21) 2019101182</p> |
| <p>(71) Beijing National Innovation Institute of Lightweight Ltd. (21) 2019101478 (22) 28.11.2019 (54) Stainless steel powder for ultra-high rate laser cladding</p> | <p>Chen, Y. see Xu, W. (21) 2019101194</p> | <p>Feng, D. see Cao, Q. (21) 2019101221</p> |
| <p>(71) Beltor Engineering Pty Ltd (21) 2019101488 (22) 29.11.2019 (54) A tool</p> | <p>(71) Currie, M. (21) 2019101491 (22) 29.11.2019 (54) VERTICAL CARRY BICYCLE RACK WITH IMPROVED MOUNTING AND SECURING SYSTEM</p> | <p>Feng, Y. see Zhang, S. (21) 2019101222</p> |
| <p>(71) BIRD, M. (21) 2019101495 (22) 30.11.2019 (54) Invention Title: SNAP SNAP is the abbreviated word for sanitary napkin</p> | <p>(71) Dai, J.; He, D.; Zhang, H.; Zhu, S. (21) 2019101220 (22) 05.10.2019 (54) Gesture recognition based smart home control system</p> | <p>(71) Foss Analytical A/S (21) 2019101486 (22) 29.11.2019 (54) Optical analyzer with dehumidifier (62) PCT/IB2017/054232</p> |
| <p>(71) BNS Precision Industry Co., Ltd. (21) 2019101468 (22) 27.11.2019 (54) COAXIAL CABLE CONNECTOR (31) 108212762 (32) 26.09.19 (33) TW</p> | <p>Deng, H. see Wang, B. (21) 2019101196</p> | <p>Gao, Y. see Hua, X. (21) 2019101195</p> |
| <p>(71) BOLYMEDIA HOLDINGS CO. LTD.; HU, X. (21) 2019101473 (22) 28.11.2019 (54) REFLECTIVE SOLAR APPARATUS (62) PCT/CN2017/088949</p> | <p>Dongguan Dongyangguang Tech R&D Co., Ltd. see Ruyuan Yao Autonomous County Dongyangguang Formed Foil Co., Ltd. (21) 2019101511</p> | <p>Gong, H. see Zhang, H. (21) 2019101197</p> |
| <p>(71) Drafting Solutions (Aust) Pty Ltd (21) 2019101472 (22) 28.11.2019 (54) Trade-e has developed software to automate the manual task of producing a bill of materials by using symbol recognising software</p> | | <p>Gu, J. see Jin, T. (21) 2019101198</p> |
| | | <p>(71) Guo, W.; Yu, X. (21) 2019101292 (22) 24.10.2019 (54) A query computing method and system based on MapReduce</p> |
| | | <p>Han, M. see Wen, H. (21) 2019101182</p> |

Innovation Patent Applications Filed - Name Index cont'd

| | | |
|---|--|--|
| <hr/> <p>Han, Y. see Xu, J. (21) 2019101183</p> <hr/> <p>He, D. see Dai, J. (21) 2019101220</p> <hr/> <p>He, Y. see Liu, X. (21) 2019101293</p> <hr/> <p>(71) Henan University (21) 2019101466 (22) 27.11.2019 (54) METHOD FOR DETERMINING FUTURE URBAN EXPANSION MODE</p> <hr/> <p>Hu, H. see Zhang, H. (21) 2019101197</p> <hr/> <p>HU, X. see BOLYMEDIA HOLDINGS CO. LTD. (21) 2019101473</p> <hr/> <p>(71) Hua, X.; Gao, Y.; Lin, F.; Xiao, C. (21) 2019101195 (22) 03.10.2019 (54) Method on anti - inflammatory and anti - tumor effects of gelatin - based on pH - responsive drug - loaded nanoparticles</p> <hr/> <p>Huang, F. see Wen, H. (21) 2019101182</p> <hr/> <p>(71) Jin, T.; Gu, J.; Li, Y.; Zhang, X. (21) 2019101198 (22) 03.10.2019 (54) A statistical analysis method of mobile telecom data driven user loss prediction</p> <hr/> <p>(71) Johnson & Johnson Consumer Inc. (21) 2019101501 (22) 03.12.2019 (54) Oral care cleaning system utilizing entrained fluid (62) 2018277158</p> <hr/> <p>(71) Johnson & Johnson Consumer Inc. (21) 2019101502 (22) 03.12.2019 (54) Oral care cleaning system utilizing entrained fluid (62) 2018276145</p> <hr/> <p>Jones, B. see Jones, C. (21) 2019101480</p> <hr/> <p>(71) Jones, C.; Jones, B. (21) 2019101480 (22) 28.11.2019 (54) DENTAL FLOSS</p> <hr/> | <p>(71) Ladson, N. (21) 2019101467 (22) 27.11.2019 (54) DOUBLE WATER TAP FITTING</p> <hr/> <p>Li, X. see Wen, H. (21) 2019101182</p> <hr/> <p>Li, Y. see Xie, J. (21) 2019101184</p> <hr/> <p>Li, F. see Xu, X. (21) 2019101185</p> <hr/> <p>Li, J. see Xu, W. (21) 2019101194</p> <hr/> <p>Li, Y. see Jin, T. (21) 2019101198</p> <hr/> <p>Li, H. see Zhang, S. (21) 2019101222</p> <hr/> <p>Liang, J. see Cao, Q. (21) 2019101221</p> <hr/> <p>Lin, F. see Hua, X. (21) 2019101195</p> <hr/> <p>(71) Lio, P. (21) 2019101493 (22) 29.11.2019 (54) Halo protection device</p> <hr/> <p>Liu, Y. see Zhang, H. (21) 2019101197</p> <hr/> <p>Liu, Y. see Zhang, H. (21) 2019101197</p> <hr/> <p>Liu, C. see Liu, X. (21) 2019101293</p> <hr/> <p>(71) Liu, X.; He, Y.; Liu, C.; Shen, H.; Xu, Y.; Zhuang, Q. (21) 2019101293 (22) 24.10.2019 (54) A method of target tracking algorithms applied in mis</p> <hr/> <p>Lu, H. see Xie, J. (21) 2019101184</p> <hr/> <p>Lu, Y. see Cao, Q. (21) 2019101221</p> <hr/> | <p>(71) Mooney, M. (21) 2019101479 (22) 28.11.2019 (54) IMPROVED UNDERGARMENT (31) 2019903310 (32) 06.09.19 (33) AU</p> <hr/> <p>(71) Mulga Resources Pty Ltd (21) 2019101490 (22) 29.11.2019 (54) Gas Cylinder Bracket</p> <hr/> <p>(71) Nanjing Gongda Construction Technology Co., Ltd. (21) 2019101474 (22) 28.11.2019 (54) ON-SITE DETECTION METHOD AND DEVICE FOR THREE-DIMENSIONAL DEFORMATION OF GLASS CURTAIN WALL (62) PCT/CN2018/080654</p> <hr/> <p>(71) Nanjing Hanmingzhi Intelligent Technology Co.Ltd. (21) 2019101498 (22) 02.12.2019 (54) INTELLIGENT MULTI-STATION PROFILE BENDING WORKTABLE</p> <hr/> <p>(71) Nanjing Hanxiyue Automation Technology Co.Ltd. (21) 2019101499 (22) 02.12.2019 (54) INTELLIGENT LOGISTICS TRANSPORTATION DEVICE WITH HIGH ROBUSTNESS</p> <hr/> <p>(71) Nanjing Lingque Intelligent Manufacturing Co.Ltd. (21) 2019101492 (22) 29.11.2019 (54) COMPOUND HOLLOW ANCHOR ROD STRUCTURE</p> <hr/> <p>(71) Nanjing University of Aeronautics and Astronautics (21) 2019101504 (22) 03.12.2019 (54) A METHODOLOGY OF USING DEEPLY SUPERVISED OBJECT DETECTOR FOR FATIGUE CRACK INITIATION SITES RECOGNITION</p> <hr/> <p>(71) Neurim Pharmaceuticals Ltd. (21) 2019101470 (22) 28.11.2019 (54) Melatonin mini-tablets and method of manufacturing the same (62) 2019200479</p> <hr/> <p>Peng, Z. see Xu, J. (21) 2019101183</p> <hr/> <p>(71) Puzhen Life Co. Limited (21) 2019101485 (22) 29.11.2019 (54) Charging Structure and aroma diffuser (31) 201921710421.8 (32) 12.10.19 (33) CN</p> <hr/> <p>(71) Qilu University of Technology (21) 2019101469 (22) 27.11.2019</p> |
|---|--|--|

Innovation Patent Applications Filed - Name Index cont'd

(54) ALKENYL SUCCINIC ANHYDRIDE SIZING AGENT AND PREPARATION METHOD AND APPLICATION THERE-OF
(31) 201910806762.3 (32) 29.08.19 (33) CN

(71) Rajan, R.
(21) 2019101484 (22) 29.11.2019
(54) COMMUNITY RESTORATION AND TRANSITION CARE PROGRAM FOR PEOPLE WITH DISABILITY AND AGING SECTOR

Ren, Z. see Wang, B.
(21) 2019101181

(71) Ruyuan Yao Autonomous County Dongyangguang Formed Foil Co., Ltd.; Dongguan Dongyangguang Tech R&D Co., Ltd.
(21) 2019101511 (22) 04.12.2019
(54) Corrosion method for anode foil for aluminium electrolytic capacitor
(62) PCT/CN2019/085125

(71) Saban Ventures Pty Limited
(21) 2019101517 (22) 05.12.2019
(54) Ultrasonic lumen cleaning
(31) 2018904618 (32) 05.12.18 (33) AU

(71) Schinckel, S.
(21) 2019101489 (22) 29.11.2019
(54) A HAY RAKE ARRANGEMENT ADAPTED TO RAKE HAY INTO A PRECURSOR CONFIGURATION OF LINES OF HAY PRIOR TO RAKING SAID LINES OF HAY INTO A WINDROW AND A METHOD OF RAKING HAY INTO A WINDROW
(31) 2018904538 (32) 29.11.18 (33) AU

Shao, X. see Xu, X.
(21) 2019101185

Shen, H. see Liu, X.
(21) 2019101293

(71) Shenstone Design Pty Ltd
(21) 2019101471 (22) 28.11.2019
(54) Shutter and Profile for a Frame of a Shutter
(62) 2014101416

(71) Sherifi, A.
(21) 2019101496 (22) 01.12.2019
(54) Measurements on PVC pipe

Shu, Z. see Yang, F.
(21) 2019101224

(71) Sidhu, J.
(21) 2019101505 (22) 03.12.2019
(54) J Stream

(71) Southwest University
(21) 2019101500 (22) 03.12.2019
(54) Robust Technique for Economic Dispatch in Smart Microgrids with Distributed Generators over Directed Networks

(71) Southwest University
(21) 2019101503 (22) 03.12.2019
(54) A Distributed Stochastic Gradient Projection Strategy for Constrained Convex Optimization Problem

Sun, S. see Xu, X.
(21) 2019101185

(71) Sun, R.; Wu, J.; Xue, Y.
(21) 2019101223 (22) 05.10.2019
(54) A Speech Contents Recognition System based on Deep Learning

(71) Tjandra, S.
(21) 2019101494 (22) 30.11.2019
(54) A digitized illumination control method and control circuit system thereof

(71) Wang, B.; Ren, Z.
(21) 2019101181 (22) 02.10.2019
(54) Dust Concentration Detection System in Factory Workshop

Wang, Z. see Wen, H.
(21) 2019101182

Wang, L. see Xu, J.
(21) 2019101183

Wang, M. see Xie, J.
(21) 2019101184

Wang, W. see Xu, X.
(21) 2019101185

Wang, S. see Xu, W.
(21) 2019101194

(71) Wang, B.; Deng, H.; Xiong, X.
(21) 2019101196 (22) 03.10.2019
(54) Reverse osmosis direct drinking water treatment equipment

Wang, H. see Zhang, S.
(21) 2019101222

(71) Wen, H.; Feng, Y.; Han, M.; Huang, F.; Li, X.; Wang, Z.
(21) 2019101182 (22) 02.10.2019
(54) Credit Risk Assessment of Lending Borrowers Based on Hybrid Supervised and Unsupervised Learning

Wu, J. see Sun, R.
(21) 2019101223

Wu, Z. see Yang, F.
(21) 2019101224

Xiao, C. see Hua, X.
(21) 2019101195

(71) Xie, J.; Chen, Y.; Li, Y.; Lu, H.; Wang, M.; Xu, Z.
(21) 2019101184 (22) 02.10.2019
(54) Precision Medication of Tacrolimus Based on the Genotype by Using Second-generation Sequencing

Xin, T. see Yang, F.
(21) 2019101224

Xiong, X. see Wang, B.
(21) 2019101196

(71) Xu, J.; Han, Y.; Peng, Z.; Wang, L.; Zhang, X.
(21) 2019101183 (22) 02.10.2019
(54) Feature Extraction and Fusion for Industrial Data

Xu, Z. see Xie, J.
(21) 2019101184

(71) Xu, X.; Li, F.; Shao, X.; Sun, S.; Wang, W.
(21) 2019101185 (22) 02.10.2019
(54) A method for predicting genetic risk of cyclosporine drug response based on next-generation sequencing

(71) Xu, W.; Chen, Y.; Li, J.; Wang, S.; Yan, X.; Yin, B.
(21) 2019101194 (22) 03.10.2019
(54) The location-based spatial memory learning relative to image-specific threats

Xu, Y. see Liu, X.
(21) 2019101293

Xue, Y. see Sun, R.
(21) 2019101223

Innovation Patent Applications Filed - Name Index cont'd

Yan, X. see Xu, W.
(21) 2019101194

(71) Yang, F.; Shu, Z.; Xin, T.; Wu, Z.
(21) 2019101224 (22) 05.10.2019
(54) Method of Human detection research
and implement based on deep learning

Yi, Z. see Zhang, S.
(21) 2019101222

Yin, B. see Xu, W.
(21) 2019101194

Yu, X. see Guo, W.
(21) 2019101292

Zhang, X. see Xu, J.
(21) 2019101183

Zhang, Z. see Zhang, H.
(21) 2019101197

(71) Zhang, H.; Gong, H.; Hu, H.; Liu, Y.;
Liu, Y.; Zhang, Z.
(21) 2019101197 (22) 03.10.2019
(54) Method of analysis of bank customer
churn based on random forest

Zhang, X. see Jin, T.
(21) 2019101198

Zhang, H. see Dai, J.
(21) 2019101220

(71) Zhang, S.; Feng, Y.; Li, H.; Wang, H.;
Yi, Z.; Zhu, C.
(21) 2019101222 (22) 05.10.2019
(54) A Speaker Recognition System Based
on Deep Learning

Zhu, S. see Dai, J.
(21) 2019101220

Zhu, C. see Zhang, S.
(21) 2019101222

Zhuang, Q. see Liu, X.
(21) 2019101293

Numerical Index

| | | | |
|-------------------|---|-------------------|---|
| 2019101181 | Wang, B.; Ren, Z. | 2019101484 | Rajan, R. |
| 2019101182 | Wen, H.; Feng, Y.; Han, M.; Huang, F.; Li, X.; Wang, Z. | 2019101485 | Puzhen Life Co. Limited |
| 2019101183 | Xu, J.; Han, Y.; Peng, Z.; Wang, L.; Zhang, X. | 2019101486 | Foss Analytical A/S |
| 2019101184 | Xie, J.; Chen, Y.; Li, Y.; Lu, H.; Wang, M.; Xu, Z. | 2019101487 | Apple Inc. |
| 2019101185 | Xu, X.; Li, F.; Shao, X.; Sun, S.; Wang, W. | 2019101488 | Beltor Engineering Pty Ltd |
| 2019101194 | Xu, W.; Chen, Y.; Li, J.; Wang, S.; Yan, X.; Yin, B. | 2019101489 | Schinckel, S. |
| 2019101195 | Hua, X.; Gao, Y.; Lin, F.; Xiao, C. | 2019101490 | Mulga Resources Pty Ltd |
| 2019101196 | Wang, B.; Deng, H.; Xiong, X. | 2019101491 | Currie, M. |
| 2019101197 | Zhang, H.; Gong, H.; Hu, H.; Liu, Y.; Liu, Y.; Zhang, Z. | 2019101492 | Nanjing Lingque Intelligent Manufacturing Co.Ltd. |
| 2019101198 | Jin, T.; Gu, J.; Li, Y.; Zhang, X. | 2019101493 | Lio, P. |
| 2019101220 | Dai, J.; He, D.; Zhang, H.; Zhu, S. | 2019101494 | Tjandra, S. |
| 2019101221 | Cao, Q.; Feng, D.; Liang, J.; Lu, Y. | 2019101495 | BIRD, M. |
| 2019101222 | Zhang, S.; Feng, Y.; Li, H.; Wang, H.; Yi, Z.; Zhu, C. | 2019101496 | Sherifi, A. |
| 2019101223 | Sun, R.; Wu, J.; Xue, Y. | 2019101497 | ATTIAS, E. |
| 2019101224 | Yang, F.; Shu, Z.; Xin, T.; Wu, Z. | 2019101498 | Nanjing Hanmingzhi Intelligent Technology Co.Ltd. |
| 2019101292 | Guo, W.; Yu, X. | 2019101499 | Nanjing Hanxiyue Automation Technology Co.Ltd. |
| 2019101293 | Liu, X.; He, Y.; Liu, C.; Shen, H.; Xu, Y.; Zhuang, Q. | 2019101500 | Southwest University |
| 2019101466 | Henan University | 2019101501 | Johnson & Johnson Consumer Inc. |
| 2019101467 | Ladson, N. | 2019101502 | Johnson & Johnson Consumer Inc. |
| 2019101468 | BNS Precision Industry Co., Ltd. | 2019101503 | Southwest University |
| 2019101469 | Qilu University of Technology | 2019101504 | Nanjing University of Aeronautics and Astronautics |
| 2019101470 | Neurim Pharmaceuticals Ltd. | 2019101505 | Sidhu, J. |
| 2019101471 | Shenstone Design Pty Ltd | 2019101506 | Aero-Tech Pty Ltd |
| 2019101472 | Drafting Solutions (Aust) Pty Ltd | 2019101508 | Cartex Hoya Pty Ltd |
| 2019101473 | BOLYMEDIA HOLDINGS CO. LTD.; HU, X. | 2019101509 | EAGLE PLUS TECHNOLOGY PTY LTD |
| 2019101474 | Nanjing Gongda Construction Technology Co., Ltd. | 2019101510 | fabZing Pty Ltd |
| 2019101475 | Breville Pty Limited | 2019101511 | Ruyuan Yao Autonomous County Dongyangguang Formed Foil Co., Ltd.; Dongguan Dongyangguang Tech R&D Co., Ltd. |
| 2019101476 | Breville Pty Limited | 2019101512 | Advanced Substructures Ltd |
| 2019101477 | Beijing National Innovation Institute of Lightweight Ltd. | 2019101517 | Saban Ventures Pty Limited |
| 2019101478 | Beijing National Innovation Institute of Lightweight Ltd. | | |
| 2019101479 | Mooney, M. | | |
| 2019101480 | Jones, C.; Jones, B. | | |

Applications Lapsed, Refused Or Withdrawn, Patents Ceased or Expired

Reference to the application numbers must include the year of the application of the patent, which is shown preceding the numbers.

The codes next to each number have the following meanings:

Code Meaning

- 1 Application Lapsed Section 142(2)(a)
- 3 Application Lapsed Section 142(2)(c)
- 4 Application Lapsed Section 142(2)(d)
- 5 Application Lapsed Section 142(2)(e)
- 6 Application Lapsed Section 142(2)(f)/Reg. 13.5A(2)\Reg. 8.3(3)
- 7 Application Lapsed Reg. 3.2A(3)/Reg. 3.2C
- 8 Application Lapsed Reg. 3.4(6)
- 9 Application Lapsed Section 142(3)
- 11 Application Lapsed Section 148(1)(c)
- 12 Application Withdrawn Section 141(1)
- 13 Application Withdrawn Section 141(2)/Reg 13.1C\Section 141(3)/See Reg 8.3(2)
- 14 Patent Ceased Section 143(a), or Expired
- 15 Patent Ceased Section 143(b)
- 16 Application Refused
- 17 Application Lapsed Reg. 22.2B(2)
- 18 Application Lapsed Reg. 3.2B(3),(5) or (6)
- 20 Patent Ceased Section 143A(b)/Reg. 22.2D(2) or (4)
- 21 Patent Ceased Section 101C(b)/Section 143A(c)/Reg. 9A.4
- 22 Patent Ceased Section 143A(d), or Expired
- 23 Patent Ceased Section 143A(e)
- 24 Application Lapsed Reg. 22.2E(2)
- 25 Application Lapsed Reg. 22.2I(2)
- 26 Application Lapsed Reg. 3.5AC(11)
- 27 Application Lapsed Reg. 3.5AF(2F)
- 28 Application Lapsed Reg. 22.15A(3)

- A Applications on which examination has not been requested or directed
- B Applications on which a direction to request examination has been given
- C Applications on which examination has been requested or on which an examination report has been issued
- D Applications which have been accepted or advertised accepted
- E Patents on which an examination has not been requested
- F Patents on which an examination has been requested or report issued
- G Patents Certified

- N Applications not Open to Public Inspection

1999

1999060660 (14) 1999061733 (14) 1999061759 (14)
 1999061779 (14) 1999061782 (14) 1999061790 (14)
 1999061796 (14) 1999061797 (14) 1999061802 (14)
 1999063030 (14) 1999063056 (14) 1999063135 (14)
 1999063136 (14) 1999063138 (14) 1999063143 (14)
 1999063145 (14)

2000

2000011735 (14) 2000012886 (14) 2000013763 (14)
 2000013984 (14) 2000014012 (14) 2000014066 (14)
 2000014135 (14) 2000015115 (14) 2000015733 (14)
 2000015840 (14) 2000016569 (14) 2000016964 (14)
 2000017460 (14) 2000017482 (14) 2000017489 (14)
 2000017499 (14) 2000017799 (14) 2000018356 (14)
 2000018365 (14) 2000018381 (14) 2000018412 (14)
 2000018608 (14) 2000018636 (14) 2000019292 (14)
 2000019317 (14) 2000019319 (14) 2000019320 (14)
 2000019343 (14) 2000020331 (14) 2000020336 (14)
 2000020340 (14) 2000020361 (14) 2000020382 (14)

2000020945 (14) 2000020946 (14) 2000021615 (14)
 2000021623 (14) 2000021649 (14) 2000021665 (14)
 2000023509 (14) 2000024309 (14) 2000024750 (14)
 2000025833 (14) 2000027068 (14) 2000027070 (14)
 2000031039 (14) 2000031077 (14) 2000031095 (14)
 2000036346 (14) 2000039960 (14) 2000051685 (14)
 2000052165 (14) 2000052166 (14) 2000052609 (14)
 2000052611 (14) 2000052627 (14) 2000052909 (14)
 2000074692 (14) 2000075700 (14) 2000247329 (14)

2001

2001048026 (14) 2001259944 (14) 2001260606 (14)
 2001262621 (14) 2001263415 (14) 2001263996 (14)
 2001265003 (14) 2001266014 (14) 2001272500 (14)
 2001284639 (14)

2002

2002042383 (14) 2002042425 (14) 2002308415 (14)
 2002308426 (14) 2002308453 (14) 2002312027 (14)
 2002321032 (14)

2003

2003203905 (14) 2003204356 (14) 2003229373 (14)
 2003230183 (14) 2003231818 (14) 2003233592 (14)
 2003233662 (14) 2003234364 (14) 2003234880 (14)
 2003237665 (14) 2003244537 (14) 2003247409 (14)
 2003257515 (14) 2003259607 (14) 2003285852 (14)

2004

2004201759 (14) 2004201760 (14) 2004201769 (14)
 2004202234 (14) 2004202457 (14) 2004212589 (14)
 2004218628 (14) 2004218629 (14) 2004218630 (14)
 2004237842 (14) 2004237919 (14) 2004237920 (14)
 2004237921 (14) 2004237922 (14) 2004237923 (14)
 2004240946 (14) 2004243481 (14) 2004243746 (14)
 2004249675 (14) 2004256411 (14) 2004264196 (14)
 2004320020 (14)

2005

2005202196 (14) 2005202197 (14) 2005202198 (14)
 2005202201 (14) 2005202214 (14) 2005202277 (14)
 2005245044 (14) 2005245045 (14) 2005247227 (14)
 2005247966 (14) 2005248039 (14) 2005248040 (14)
 2005248041 (14) 2005248042 (14) 2005248906 (14)
 2005249622 (14) 2005250107 (14) 2005250197 (14)
 2005253548 (14) 2005262753 (14) 2005280581 (14)
 2005331781 (14)

2006

2006202175 (14) 2006202209 (14) 2006202738 (14)
 2006203221 (14) 2006249911 (14) 2006251140 (14)
 2006251389 (14) 2006252026 (14) 2006252730 (14)
 2006253347 (14) 2006253588 (14) 2006253622 (14)
 2006253913 (14) 2006260779 (14) 2006277892 (14)
 2006343832 (14)

2007

2007200114 (14) 2007202293 (14) 2007202385 (14)
 2007202522 (14) 2007221968 (14) 2007229338 (14)
 2007252329 (14) 2007253324 (14) 2007253584 (14)
 2007254086 (14) 2007256973 (14) 2007257000 (14)
 2007266675 (14) 2007266731 (14) 2007266831 (14)
 2007266849 (14) 2007267464 (14) 2007267916 (14)
 2007307324 (14) 2007353789 (14) 2007353893 (14)

2008

2008252470 (14) 2008252535 (14) 2008253241 (14)
 2008254045 (14) 2008254578 (14) 2008255252 (14)
 2008255926 (14) 2008256518 (14) 2008256835 (14)
 2008296814 (14)

2009

2009202040 (14) 2009202046 (14) 2009202053 (14)

| | | | | | |
|--------------------|--------------------|--------------------|---------------------|---------------------|---------------------|
| 2009250405 (14) | 2009250438 (14) | 2009253633 (14) | 2015364411 (1B) | 2015364687 (1B) | 2015366059 (1B) |
| 2009253634 (14) | 2009254097 (14) | 2009256762 (14) | 2015366187 (1B) | 2015367215 (1B) | 2015367243 (1B) |
| 2009269074 (14) | | | 2015367488 (1B) | 2015368667 (1B) | 2015369875 (1B) |
| 2010 | | | 2015369966 (1B) | 2015370928 (12A) | 2015371002 (1B) |
| 2010202137 (14) | 2010219362 (14) | 2010249327 (14) | 2015372422 (1B) | 2015374480 (25D) | 2015387973 (4B) |
| 2010249378 (14) | 2010249472 (14) | 2010250921 (14) | 2015395244 (4C) | 2015400412 (1B) | 2015404349 (5C) |
| 2010251967 (14) | 2010252304 (14) | 2010252547 (14) | 2016 | | |
| 2010252641 (14) | 2010253642 (14) | 2010254135 (14) | 2016100683 (22E) | 2016100754 (22E) | 2016100758 (22E) |
| 2010254296 (14) | 2010259457 (14) | 2010263288 (14) | 2016100761 (22E) | 2016101061 (22) | 2016101556 (22) |
| 2011 | | | 2016204602 (1B) | 2016206249 (1B) | 2016206308 (1B) |
| 2011101544 (22) | 2011101548 (22) | 2011101566 (22) | 20162228154 (1B) | 2016244847 (5C) | 2016250374 (5C) |
| 2011101573 (22) | 2011101579 (22) | 2011101588 (22) | 2016257142 (1B) | 2016257388 (1B) | 2016257858 (5C) |
| 2011101632 (22) | 2011202474 (14) | 2011204998 (14) | 2016257892 (1B) | 2016258176 (1B) | 2016258198 (1B) |
| 2011256772 (14) | 2011256963 (14) | 2011256965 (14) | 2016258847 (1B) | 2016259023 (1B) | 2016259087 (1B) |
| 2011257220 (14) | 2011257336 (14) | 2011257605 (14) | 2016259647 (1B) | 2016259775 (1B) | 2016259869 (1B) |
| 2011258098 (14) | 2011258500 (14) | 2011258501 (14) | 2016262079 (1B) | 2016263105 (5C) | 2016266545 (1B) |
| 2011258559 (14) | 2011260390 (14) | 2011260640 (14) | 2016266795 (1B) | 2016267217 (1B) | 2016270323 (5C) |
| 2011261151 (14) | 2011264508 (14) | 2011265561 (14) | 2016270775 (5C) | 2016278389 (5C) | 2016278441 (5C) |
| 2011295472 (14) | 2011368346 (14) | | 2016286518 (1B) | 2016286519 (1B) | 2016286525 (1B) |
| 2012 | | | 2016290678 (1B) | 2016293582 (5C) | 2016301387 (25D) |
| 20122203051 (14) | 2012233005 (14) | 2012258555 (14) | 2016306625 (5C) | 2016309857 (5C) | 2016313830 (1B) |
| 2012258575 (14) | 2012258618 (14) | 2012258927 (14) | 2016314373 (1B) | 2016319585 (1B) | 2016320389 (1B) |
| 2012258928 (14) | 2012258930 (14) | 2012260397 (14) | 2016320585 (5C) | 2016321094 (1B) | 2016321433 (1B) |
| 2012260904 (14) | 2012261225 (14) | 2012262649 (14) | 2016323301 (1B) | 2016334592 (5C) | 2016343840 (5C) |
| 2012264997 (14) | 2012266117 (14) | 2012266654 (14) | 2016414393 (5C) | | |
| 2012286261 (14) | 2012297524 (14) | 2012380717 (14) | 2017 | | |
| 2012381023 (14) | | | 2017100576 (22E) | 2017100577 (22E) | 2017100578 (22E) |
| 2013 | | | 2017100580 (22E) | 2017100583 (22E) | 2017100593 (22E) |
| 2013100212 (22) | 2013205776 (14) | 2013205972 (14) | 2017100596 (22E) | 2017100597 (22E) | 2017100600 (22E) |
| 2013209295 (14) | 2013216593 (14) | 2013251230 (14) | 2017100602 (22E) | 2017100603 (22E) | 2017100621 (22E) |
| 2013262473 (14) | 2013264925 (14) | 2013265155 (14) | 2017101006 (22E) | 2017101647 (22E) | 2017201020 (14) |
| 2013265167 (14) | 2013265194 (14) | 2013265203 (14) | 2017202181 (14) | 2017202183 (5C) | 2017202317 (14) |
| 2013265224 (14) | 2013265349 (14) | 2013266017 (14) | 2017202953 (4C) | 2017203589 (4C) | 2017203825 (5C) |
| 2013266197 (14) | 2013266278 (14) | 2013266376 (14) | 2017204285 (5C) | 2017204527 (4C) | 2017204896 (4C) |
| 2013269824 (14) | 2013269845 (14) | 2013270532 (5C) | 2017206218 (4D) | 2017208384 (4C) | 2017215192 (5C) |
| 2013273263 (14) | 2013297845 (14) | 2013367082 (5C) | 2017216495 (4C) | 2017217159 (5C) | 2017219095 (5C) |
| 2013369674 (5C) | 2013377774 (5C) | 2013387183 (14) | 2017221875 (5C) | 2017225118 (5C) | 2017225423 (25D) |
| 2014 | | | 2017228550 (5C) | 2017228552 (4C) | 2017228566 (5C) |
| 2014100521 (22E) | 2014100522 (22E) | 2014201005 (5C) | 2017228571 (5C) | 2017228592 (5C) | 2017228637 (5C) |
| 2014212933 (5C) | 2014212934 (5C) | 2014212936 (5C) | 2017232147 (5C) | 2017232148 (5C) | 2017232285 (5C) |
| 2014215705 (5C) | 2014216264 (5C) | 2014218527 (5C) | 2017236038 (5C) | 2017237993 (5C) | 2017245285 (4C) |
| 2014224780 (5C) | 2014228789 (5C) | 2014232726 (5C) | 2017248469 (5C) | 2017248475 (5C) | 2017248523 (5C) |
| 2014249588 (5C) | 2014268235 (14) | 2014268417 (4C) | 2017248525 (5C) | 2017251678 (5C) | 2017254974 (5C) |
| 2014268519 (4C) | 2014268582 (14) | 2014268744 (14) | 2017258813 (5C) | 2017258830 (5C) | 2017261498 (5C) |
| 2014268811 (4C) | 2014269143 (4C) | 2014269946 (4C) | 2017261519 (4C) | 2017261593 (5C) | 2017264982 (4C) |
| 2014270111 (4C) | 2014271188 (4C) | 2014272767 (14) | 2017265039 (5C) | 2017268556 (5C) | 2017268585 (5C) |
| 2014272774 (14) | 2014273342 (14) | 2014273829 (4C) | 2017268618 (5C) | 2017268668 (5C) | 2017268676 (5C) |
| 2014275340 (4C) | 2014312671 (14) | 2014314230 (5C) | 2017272211 (5C) | 2017276158 (5C) | 2017276266 (5C) |
| 2014354720 (5C) | 2014360122 (5C) | 2014364219 (5C) | 2017279598 (5C) | 2017279653 (5C) | 2017279702 (5C) |
| 2014395070 (4C) | 2014395265 (5C) | | 2017279763 (5C) | 2017317004 (25D) | |
| 2015 | | | 2018 | | |
| 2015100683 (22E) | 2015100688 (22E) | 2015200198 (5C) | 2018200391 (5C) | 2018200770 (5C) | 2018200810 (5C) |
| 2015200972 (14) | 2015201501 (14) | 2015202766 (4C) | 2018200924 (5C) | 2018200930 (5C) | 2018201021 (5C) |
| 2015202815 (14) | 2015202816 (14) | 2015202840 (4C) | 2018201122 (5C) | 2018201127 (5C) | 2018201244 (5C) |
| 2015202848 (4B) | 2015203724 (1B) | 2015203830 (14) | 2018201320 (4C) | 2018201393 (5C) | 2018201820 (5C) |
| 2015204318 (14) | 2015211033 (5C) | 2015211306 (25D) | 2018202230 (5C) | 2018202657 (5C) | 2018202712 (5C) |
| 2015218461 (1B) | 2015219267 (5C) | 2015221425 (5C) | 2018202750 (5C) | 2018202954 (5C) | 2018203065 (5C) |
| 2015229128 (5C) | 2015231029 (5C) | 2015240535 (5C) | 2018203088 (5C) | 2018203233 (5C) | 2018203461 (5C) |
| 2015249202 (1B) | 2015256190 (25D) | 2015261848 (4D) | 2018203521 (5C) | 2018203523 (5C) | 2018203549 (5C) |
| 2015262102 (4D) | 2015262888 (4C) | 2015263104 (4C) | 2018203712 (5C) | 2018203929 (4C) | 2018204613 (5C) |
| 2015264260 (5C) | 2015266132 (4C) | 2015266310 (5C) | 2018208739 (5C) | 2018217251 (4C) | 2018222953 (5C) |
| 2015267255 (4D) | 2015267910 (14) | 2015268077 (4C) | 2018222970 (5C) | 2018229431 (5C) | 2018229443 (5C) |
| 2015268782 (1B) | 2015271951 (14) | 2015274222 (4C) | 2018232916 (4C) | 2018236870 (5C) | 2018904669 (12AN) |
| 2015275086 (14) | 2015287717 (5C) | 2015301544 (5C) | 2018904717 (12AN) | 2018904892 (12AN) | |
| 2015303981 (5C) | 2015318159 (25D) | 2015326400 (5C) | 2019 | | |
| 2015352151 (4C) | 2015363666 (1B) | 2015364255 (1B) | 2019100159 (21F) | 2019101064 (18AN) | 2019101078 (18AN) |
| 2015364260 (1B) | 2015364277 (1B) | 2015364405 (1B) | 2019229384 (1B) | 2019229407 (1B) | 2019229457 (7AN) |
| | | | 2019275627 (12AN) | 2019900578 (12AN) | 2019904436 (12AN) |

Assignments before Grant, Section 113

2014

2014252667 Neuroio Technology Inc. The application has been assigned to **Generac Power Systems, Inc.**

2014364119 Athenix Corp. The application has been assigned to **BASF Agricultural Solutions Seed US LLC**

2015

2015271937 General Electric Company The application has been assigned to **AI ALPINE US BIDCO INC.**

2015274900 Wiesner, Steven; Koh, Li; Binyamin, Gary; Konstantino, Eitan The application has been assigned to **Sano V Pte. Ltd.**

2015398256 Plasma Cleantech Ltd. The application has been assigned to **Riedel Filtertechnik GmbH**

2016

2016268250 PharmAkea, Inc. The application has been assigned to **Sabre Therapeutics LLC**

2016333955 Merial, Inc.; Institut Pasteur; Vetagro-Sup The application has been assigned to **Vetagro-Sup; Institut Pasteur; Boehringer Ingelheim Animal Health USA Inc.**

2016343293 Carless, Glen The application has been assigned to **SYSTEMS Pty Ltd**

2016349495 Asimion Inc. The application has been assigned to **Enable, Inc.**

2016356753 FB Health S.p.A.; Francesco, Bellini The application has been assigned to **FB Maria srl**

2017

2017280083 Carless, Glenn The application has been assigned to **SYSTEMS Pty Ltd**

2017286727 Sanofi Pasteur SA; Merial, Inc. The application has been assigned to **Boehringer Ingelheim Animal Health USA Inc.; Sanofi Pasteur SA**

2017313418 Titon Corp., S.A. The application has been assigned to **Titon Ideas, Inc.**

2018

2018202835 General Electric Company The application has been assigned to **GE Global Sourcing LLC**

2018203679 Merial, Inc.; L'Universite de Bourgogne; Vitamfero S.A.; L'Institut National Superieur des Sciences Agronomiques de L'Alimentation et de L'Environnement The application has been assigned to **L'Universite de Bourgogne; Boehringer Ingelheim Animal Health USA Inc.; L'Institut National Superieur des Sciences Agronomiques de L'Alimentation et de L'Environnement; Vitamfero S.A.**

Assignments before Grant, Section 113

2018210241 Allegro Pharmaceuticals, Inc. The application has been assigned to **Allegro Pharmaceuticals, LLC.**

2018214444 Hudson Institute of Medical Research; NewSouth Innovations Pty Limited The application has been assigned to **Riepsamen, Angelique; Milne-Robertson, David; Ledger, William; Gilchrist, Robert; Chan, Karen**

2018222880 General Electric Company The application has been assigned to **GE Global Sourcing LLC**

2018267568 General Electric Company The application has been assigned to **GE Global Sourcing LLC**

2018276441 F. Hoffmann-La Roche AG; C4 Therapeutics, Inc. The application has been assigned to **F. Hoffmann-La Roche AG**

2019

2019200286 Jefferies, Wilfred; Biron, Kann; Dickstein, Dara The application has been assigned to **Alternative Extracts Inc.**

2019210561 Athenix Corporation The application has been assigned to **BASF Agricultural Solutions Seed US LLC**

2019213425 Pharmakea, Inc. The application has been assigned to **Sabre Therapeutics LLC**

2019216708 SWIMC LLC The application has been assigned to **Valspar Holdings I, Inc**

2019268149 Vetagro-Sup; Institut Pasteur; MERIAL, INC. The application has been assigned to **Boehringer Ingelheim Animal Health USA Inc.; Vetagro-Sup; Institut Pasteur**

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.

2015

2015100880 **Lin, P.** An application to extend the time from 02 Jul 2018 to 02 Sep 2019 in which to pay a renewal fee has been filed . Address for service - Collison & Co 117 King William St Adelaide SA 5000 AU

2015200207 **Tapre, V.** An application to extend the time from 18 Jan 2019 to 18 Mar 2020 in which to gain acceptance and pay the continuation fee has been filed . Address for service - Vishal Tapre 50 Northampton Drive Glenfield NSW 2167 AU

2015233498 **Ocado Innovation Limited** An application to extend the time from 18 Mar 2019 to 18 Jul 2020 in which to gain acceptance and pay the continuation fee has been filed . Address for service - Griffith Hack GPO Box 1285 MELBOURNE VIC 3001 AU

2017

2017100309 **Fred IT Group Pty Ltd** An application to extend the time from 17 Mar 2019 to 17 Oct 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

2017101733 **BILBOROUGH, C.R.** An application to extend the time from 11 May 2019 to 11 Dec 2019 in which to pay a renewal fee has been filed . Address for service - Stellar Law Pty Ltd Level 5 115 Pitt Street Sydney NSW 2000 AU

2017230721 **Conocophillips Company; Jin, Ge; Swan, Herbert W.; Roy, Baishali; Krueger, Kyle R.** An application to extend the time from 09 Oct 2018 to 09 Oct 2019 in which to enter the National Phase has been filed . Address for service - Phillips Ormonde Fitzpatrick PO Box 323 Collins Street West VIC 8007 AU

2017230727 **Conocophillips Company; Jin, Ge; Mosher, Charles C.; Filice, Frank P.; Krueger, Kyle R.; Tura, Ali; Roy, Baishali; Jurick, Dana M.** An application to extend the time from 09 Oct 2018 to 09 Nov 2019 in which to enter the National Phase has been filed . Address for service - Phillips Ormonde Fitzpatrick PO Box 323 Collins Street West VIC 8007 AU

2017345719 **General Electric Company** An application to extend the time from 21 May 2019 to 21 Oct 2019 in which to enter the National Phase has been filed . Address for service - Phillips Ormonde Fitzpatrick PO Box 323 Collins Street West VIC 8007 AU

2018

2018220150 **NovImmune S.A.** An application to extend the time from 03 Dec 2018 to 03 Nov 2019 in which to pay a continuation fee has been filed . Address for service - Spruson & Ferguson GPO Box 3898 Sydney NSW 2001 AU

2018229501 **Excalibur IP, LLC** An application to extend the time from 14 Mar 2019 to 14 Oct 2019 in which to pay a continuation fee has been filed . Address for service - Spruson & Ferguson GPO Box 3898 Sydney NSW 2001 AU

Applications Allowed - Section 223(2)

2014

2014363965 **Fine Agrochemicals Ltd.** The time in which to pay a renewal fee has been extended to 09 Jul 2019 . Address for service - Madderns Pty Ltd GPO Box 2752 Adelaide SA 5001 AU

2016

2016100637 **The Trustee for Gourlay Innovations Family Trust** The time in which to pay a renewal fee has been extended to 17 Jun 2019 . Address for service - The Trustee for Gourlay Innovations Family Trust PO Box 132 Braidwood NSW 2622 AU

2017

2017216595 **HAU, K.** The time in which to gain acceptance has been extended to 06 Feb 2020 . Address for service - Kitty Kit King HAU 1103/11 Chandos Street St. Leonards NSW 2065 AU

2017264982 **Seattle Children's Hospital d/b/a Seattle Children's Research Institute** The time in which to gain acceptance has been extended to 10 Mar 2020 . Address for service - FPA Patent Attorneys Pty Ltd Level 43 101 Collins Street Melbourne VIC 3000 AU

Extensions of Time, Section 223

2018

2018228272 **Koefman, A.** The time in which to pay the acceptance fee has been extended to 11 Nov 2019 . Address for service - LEGALVISION ILP PTY. LTD. 100 Harris Street Pymont Sydney NSW 2009 AU

2018236513 **Interior Concepts (pty) Ltd** The time in which to enter the National Phase has been extended to 16 Nov 2019 . Address for service - IP GATEWAY PATENT & TRADE MARK ATTORNEYS PTY LTD PO Box 1321 SPRINGWOOD QLD 4127 AU

2019

2019236716 **Pentair Water Pool and Spa, Inc.** The time in which to claim the convention priority date has been extended to 25 Oct 2019 . Address for service - Spruson & Ferguson Level 24, Tower 2 Darling Park, 201 Sussex Street Sydney NSW 2000 AU

Amendments

Applications for Amendment

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

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

2009

2009257187 Antenna design and interrogator system **Sato Holdings Corporation** The nature of the amendment is as shown in the statement(s) filed 20 Mar 2019 . Address for service - Smoorenburg Patent and Trade Mark Attorneys PO Box 515 RINGWOOD VIC 3134 AU

2015

2015203395 HANGER FOR ELONGATE FLEXIBLE ITEM **Chessor, C.** The nature of the amendment is as shown in the statement(s) filed 17 Jul 2019 . Address for service - protectmyidea.com.au PO Box 5005 Empire Bay NSW 2257 AU

2015333576 Conveyor system and support frame therefor **Conveyor Manufacturers Australia Pty Ltd** The nature of the amendment is as shown in the statement(s) filed 05 Dec 2019 . Address for service - Spruson & Ferguson GPO Box 3898 Sydney NSW 2001 AU

2015371136 Thermoplastic composition having high fluidity **Rhodia Operations** The nature of the amendment is as shown in the statement(s) filed 29 Nov 2019 . Address for service - Phillips Ormonde Fitzpatrick L 16 333 Collins St Melbourne VIC 3000 AU

2016

2016101944 TRAY ASSEMBLY **Horizon Global Pty Ltd** The nature of the amendment is as shown in the statement(s) filed 29 May 2019 . Address for service - Jones Tulloch Se 9 150 Chestnut St Cremorne VIC 3121 AU

2016265734 Garden watering controllers **Hozelock Limited** The nature of the amendment is as shown in the statement(s) filed 03 Dec

Amendments

2019 . Address for service - FB Rice Pty Ltd Level 23 44 Market Street Sydney NSW 2000 AU

2018

2018200850 Antibodies capable of binding to the coagulation factor XI and/or its activated form factor XIa and uses thereof **Bayer Pharma Aktiengesellschaft** The nature of the amendment is as shown in the statement(s) filed 28 Nov 2019 . Address for service - Davies Collison Cave Pty Ltd Level 14 255 Elizabeth St Sydney NSW 2000 AU

2019

2019100891 Temperature control of a modular building **Intex Holdings Pty Ltd** The nature of the amendment is as shown in the statement(s) filed 27 Nov 2019 . Address for service - LESICAR MAYNARD ANDREWS PTY LTD PO BOX 2545 KENT TOWN SA 5071 AU

Amendments Made

2012

2012308876 **Kraft Foods R & D, Inc.** The nature of the amendment is as shown in the statement filed 12 Nov 2018

2012358803 **Alios BioPharma, Inc.** The nature of the amendment is as shown in the statement filed 28 Aug 2019

2013

2013351004 **Prevor International** The nature of the amendment is as shown in the statement filed 28 Jun 2019

2014

2014270342 **Société des Produits Nestlé S.A.** The nature of the amendment is as shown in the statement filed 11 Sep 2019

2014271292 **Dobbie, J.** The nature of the amendment is: Amend the name of the inventor to read Dobbie, John William

2014312196 **Ionis Pharmaceuticals, Inc.** The nature of the amendment is as shown in the statement filed 26 Aug 2019

2014382641 **Halliburton Energy Services, Inc.** The nature of the amendment is as shown in the statement filed 30 Aug 2018, 31 Oct 2018, 15 Jan 2019, 03 May 2019 and 26 Jul 2019

2015

2015215839 **Raven Products Pty Ltd** The nature of the amendment is: Amend the name of the inventor to read Pfitzner, Ben and Raven, Neil Andrew

2015314884 **CMS Technology, Inc.** The nature of the amendment is as shown in the statement filed 03 Sep 2019

2015416122 **TTI (Macao Commercial Offshore) Limited** The nature of the amendment is: Application is to proceed under the number 2015101978

Amendments

2016

2016285314 **S & S Innovations, LLC** The nature of the amendment is as shown in the statement filed 05 Aug 2019

2016314611 **Remedor Biomed Ltd.** The nature of the amendment is as shown in the statement filed 03 Sep 2019

2016394342 **TTI (Macao Commercial Offshore) Limited** The nature of the amendment is: Application is to proceed under the number 2016102433

2016407579 **China University of Mining and Technology** The nature of the amendment is: Amend the invention title to read DIF-FRACTED WAVE-BASED DETECTION METHOD FOR SMALL-SIZED COLLAPSE PILLAR OF WORKING FACE

2017

2017213554 **Covidien LP** The nature of the amendment is as shown in the statement filed 19 Aug 2019

2017219079 **Regeneron Pharmaceuticals, Inc.** The nature of the amendment is as shown in the statement filed 05 Sep 2019

2017252703 **Nissin Kogyo Co., Ltd.** The nature of the amendment is as shown in the statement filed 10 Sep 2019

2017261559 **Allergan, Inc.** The nature of the amendment is as shown in the statement filed 12 Sep 2019

2017332742 **Artisan Vehicle Systems Inc.** The nature of the amendment is as shown in the statement(s) filed 21 Oct 2019 and 20 Nov 2019

2017413578 **TTI (Macao Commercial Offshore) Limited** The nature of the amendment is as shown in the statement filed 22 Nov 2019

2017414949 **NTT DOCOMO, INC.** The nature of the amendment is: Amend the invention title to read USER TERMINAL AND RADIO COMMUNICATION METHOD

2017424996 **Mitsubishi Electric Corporation** The nature of the amendment is: Amend the invention title to read Vacuum insulation material, heat insulation box, and method for producing vacuum insulation material

2018

2018201179 **The Regents of the University of California** The nature of the amendment is: Amend the name of the inventor to read Yan, Ming; Liang, Min; Kamata, Masakazu; Wen, Jing; Lu, Yunfeng and Chen, Irvin S.Y.

2018236545 **Suntory Holdings Limited** The nature of the amendment is: Amend the invention title to read Packed coffee beverage containing furfuryl methyl sulfide

2018249093 **Yazaki Energy System Corporation** The nature of the amendment is: Amend the invention title to read Solar Light Utilization Apparatus and Solar Light Utilization System

Amendments

2018249265 **Ramstedt, M.** The nature of the amendment is: Amend the name of the inventor to read Siebert, Jost

2018256445 **Mizuho Orthopedic Systems, Inc.** The nature of the amendment is: Amend the invention title to read System, apparatus and method for patient positioning prior to, during and/or after medical procedures

2018260628 **Temple Otorongo LLC** The nature of the amendment is as shown in the statement filed 25 Nov 2019

2018260942 **General Electric Company** The nature of the amendment is: Amend the name of the inventor to read Abernathy, Charles Larry; Chiaramonte, Gregory Jon; Levin, Steven Richard; Horn, Donald; Umang, Nitish; Soimakallio, Asko and Zarate, Victor Manuel Perez

2018261790 **Voyager Therapeutics, Inc.** The nature of the amendment is as shown in the statement filed 29 Nov 2019

2018262962 **China Medical University** The nature of the amendment is: Amend the invention title to read IMMUNOMAGNETIC NANO-CAPSULE, FABRICATION METHOD AND USE THEREOF, AND KIT FOR TREATING CANCER

2018263110 **Huawei Technologies Co., Ltd.** The nature of the amendment is: Amend the invention title to read CONTROL INFORMATION TRANSMISSION METHOD, RELATED APPARATUS, AND COMPUTER STORAGE MEDIUM

2018263125 **Huawei Technologies Co., Ltd.** The nature of the amendment is: Amend the invention title to read DUPLICATE TRANSMISSION METHOD AND RELATED DEVICE

2018268498 **Nippon Steel Corporation; Vallourec Oil and Gas France** The nature of the amendment is: Amend the invention title to read Threaded connection for steel pipes

2018272088 **Exelixis, Inc.** The nature of the amendment is: Amend the name of the inventor to read Shah, Khalid

2018272481 **Nippon Steel Corporation; Vallourec Oil and Gas France** The nature of the amendment is: Amend the invention title to read Threaded connection for oil country tubular goods and method for producing threaded connection for oil country tubular goods

2018279551 **Huawei Technologies Co., Ltd.** The nature of the amendment is: Amend the invention title to read SERVICE DATA TRANSMISSION METHOD AND APPARATUS

2018308955 **Yoho Innovative Technology Limited** The nature of the amendment is: Application is to proceed under the number 2018102150

2018357499 **Sichuan Provincial People's Hospital** The nature of the amendment is as shown in the statement filed 01 Nov 2019

2018394582 **Komatsu Ltd.** The nature of the amendment is: Amend the invention title to read Management system of work site and management method of work site

Amendments**2019**

2019101333 **N PLATINI & J.M TINDALL** The nature of the amendment is: Amend the invention title to read Video display screen embedded guest book with optional audio capability and inner pages intended for written messages

2019226303 **Marantec Antriebs-und Steuerungstechnik GmbH & Co. KG** The nature of the amendment is: Amend the name of the inventor to read Nevetschero, Arkady and Hörmann, Michael

2019253901 **Evogene Ltd.** The nature of the amendment is as shown in the statement filed 28 Oct 2019

Alteration of Name(s) of Applicant(s)/Patentee(s)**2002**

2002029286 **Invensys Rail Pty Ltd; Invensys Systems Inc.; Safetran Systems Corporation; Siemens Rail Automation Holdings Limited** The name of the patentee has been altered to **Invensys Rail Pty Ltd; Invensys Systems Inc.; Safetran Systems Corporation; Siemens Mobility Limited**

2004

2004233846 **Nalpropion Pharmaceuticals, Inc.** The name of the patentee has been altered to **Nalpropion Pharmaceuticals LLC**

2006

2006323048 **Nalpropion Pharmaceuticals, Inc.** The name of the patentee has been altered to **Nalpropion Pharmaceuticals LLC**

2007

2007313638 **Sequana Medical AG** The name of the patentee has been altered to **Sequana Medical NV**

2007319471 **Nalpropion Pharmaceuticals, Inc.** The name of the patentee has been altered to **Nalpropion Pharmaceuticals LLC**

2007319472 **Nalpropion Pharmaceuticals, Inc.** The name of the patentee has been altered to **Nalpropion Pharmaceuticals LLC**

2008

2008255027 **AstraZeneca AB; Kyowa Hakko Kirin Co., Ltd.** The name of the patentee has been altered to **Kyowa Kirin Co., Ltd.; AstraZeneca AB**

2011

2011203867 **Nalpropion Pharmaceuticals, Inc.** The name of the patentee has been altered to **Nalpropion Pharmaceuticals LLC**

2011336298 **Nalpropion Pharmaceuticals, Inc.** The name of the patentee has been altered to **Nalpropion Pharmaceuticals LLC**

2011336304 **Nalpropion Pharmaceuticals, Inc.** The name of the patentee has been altered to **Nalpropion Pharmaceuticals LLC**

2013

2013200156 **Nalpropion Pharmaceuticals, Inc.** The name of the patentee has been altered to **Nalpropion Pharmaceuticals LLC**

Amendments

2013271622 Nalpropion Pharmaceuticals, Inc. The name of the patentee has been altered to **Nalpropion Pharmaceuticals LLC**

2013273774 AstraZeneca AB; Kyowa Hakko Kirin Co., Ltd. The name of the patentee has been altered to **Kyowa Kirin Co., Ltd.; AstraZeneca AB**

2013300030 Ability Dynamics LLC The name of the patentee has been altered to **Proteor USA, LLC**

2014

2014268117 mPort Pty Ltd The name of the applicant has been altered to **mPort Ltd**

2014271292 Dobbie, Bill The name of the applicant has been altered to **Dobbie, J.**

2014360492 Nalpropion Pharmaceuticals, Inc. The name of the applicant has been altered to **Nalpropion Pharmaceuticals LLC**

2015

2015211408 Turbett Surgical, LLC The name of the patentee has been altered to **Turbett Surgical, Inc.**

2015222741 Blue Belt Technologies, Inc. The name of the applicant has been altered to **Blue Belt Technologies, Inc.**

2015258759 mPort Pty Ltd The name of the applicant has been altered to **mPort Ltd**

2015296977 Turbett Surgical LLC The name of the patentee has been altered to **Turbett Surgical, Inc.**

2015354390 mPort Pty Ltd The name of the applicant has been altered to **mPort Ltd**

2016

2016101609 Ningbo Dayang Industry and Trade Co., Ltd. The name of the patentee has been altered to **NINGBO DAYANG TECHNOLOGY CO., LTD.**

2016201325 Nalpropion Pharmaceuticals, Inc. The name of the patentee has been altered to **Nalpropion Pharmaceuticals LLC**

2016243707 Turbett Surgical LLC The name of the patentee has been altered to **Turbett Surgical, Inc.**

2016266557 Adventive IPBank; Williams, Richard K. The name of the applicant has been altered to **Listat Ltd.**

2016273830 AstraZeneca AB; Kyowa Hakko Kirin Co., Ltd. The name of the patentee has been altered to **Kyowa Kirin Co., Ltd.; AstraZeneca AB**

2016353004 Warner Babcock Institute for Green Chemistry The name of the applicant has been altered to **Ambient Photonics, Inc.**

Amendments

2016379448 mPort Pty Ltd The name of the applicant has been altered to **mPort Ltd**

2017

2017200230 Nalpropion Pharmaceuticals, Inc. The name of the patentee has been altered to **Nalpropion Pharmaceuticals LLC**

2017202793 Nalpropion Pharmaceuticals, Inc. The name of the patentee has been altered to **Nalpropion Pharmaceuticals LLC**

2017212623 Turbett Surgical, LLC The name of the applicant has been altered to **Turbett Surgical, Inc.**

2017213404 Kyowa Hakko Kirin Co., Ltd. The name of the applicant has been altered to **Kyowa Kirin Co., Ltd.**

2017235608 A1M Pharma AB. The name of the applicant has been altered to **Guard Therapeutics International AB**

2017287536 Kyowa Hakko Kirin Co., Ltd. The name of the applicant has been altered to **Kyowa Kirin Co., Ltd.**

2017326791 Kyowa Hakko Kirin Co., Ltd. The name of the applicant has been altered to **Kyowa Kirin Co., Ltd.**

2017362946 Personal Genome Diagnostics, Inc. The name of the applicant has been altered to **Personal Genome Diagnostics Inc.**

2018

2018203271 Nalpropion Pharmaceuticals, Inc. The name of the applicant has been altered to **Nalpropion Pharmaceuticals LLC**

2018203921 Nalpropion Pharmaceuticals, Inc. The name of the applicant has been altered to **Nalpropion Pharmaceuticals LLC**

2018204475 Aristocrat Technologies Australia Pty Limited The name of the applicant has been altered to **Video Gaming Technologies, Inc.**

2018266634 Physna LLC The name of the applicant has been altered to **Physna Inc.**

2018293718 Vitaflo International Ltd; UCL Business plc The name of the applicant has been altered to **Vitaflo International Ltd; UCL Business LTD**

2019

2019226303 Marantec Antriebs- und Steuerungstechnik GmbH & Co. KG The name of the applicant has been altered to **Marantec Antriebs- und Steuerungstechnik GmbH & Co. KG**

Applications Open to Public Inspection

Name Index

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

(71) AABP Holdings Pty Ltd t/as Bell Marine
 (11) AU-A-2019203885
 (21) 2019203885 (22) 03.06.2019
 (54) Winch Braking Mechanism
 (51) Int. Cl.
B63B 21/16 (2006.01)
B66D 1/54 (2006.01)
 (31) 2018901963 (32) 01.06.18 (33) AU
 (43) 19.12.2019
 (72) Chen, Bell
 (74) Sandercock & Cowie

(71) Accenture Global Solutions Limited
 (11) AU-A-2019203255
 (21) 2019203255 (22) 09.05.2019
 (54) CENTRALIZED DATA RECONCILIATION USING ARTIFICIAL INTELLIGENCE MECHANISMS
 (51) Int. Cl.
G06Q 10/00 (2012.01)
 (31) 15/991,744 (32) 29.05.18 (33) US
 (43) 19.12.2019
 (72) LI, Chung-Sheng; MUNGUIA TAPIA, Emmanuel; FAN, Jingyun; GUNJAN, Abhishek; SHIVARAM, Madhura; BADE, Sawani; VENKATASUBRAMANIAN, Suresh; SHEKHAR, Saumya
 (74) Murray Trento & Associates Pty Ltd

(71) Accenture Global Solutions Limited
 (11) AU-A-2019203376
 (21) 2019203376 (22) 14.05.2019
 (54) TAILORED INTERFACE GENERATION BASED ON INTERNET OF THINGS DATA, VENDOR DATA, AND/OR USER PREFERENCES DATA
 (51) Int. Cl.
G06Q 10/06 (2012.01)
G06Q 30/00 (2012.01)
H04L 29/14 (2006.01)
 (31) 15/994,385 (32) 31.05.18 (33) US
 (43) 19.12.2019
 (72) KARTHIKEYAN, Sailatha; VENKATARAMAN, Balaji
 (74) Murray Trento & Associates Pty Ltd

(71) Accurate Repetition Pty Limited
 (11) AU-A-2019271996
 (21) 2019271996 (22) 28.11.2019
 (54) IMPROVED MOTOR VEHICLE TURBO OR SUPERCHARGER DIVERTER VALVE SYSTEM
 (51) Int. Cl.
F02B 37/16 (2006.01)
F02B 33/32 (2006.01)
F02B 33/44 (2006.01)
F16K 17/02 (2006.01)
F16K 17/06 (2006.01)
F16K 24/04 (2006.01)

(43) 19.12.2019
 (62) 2018201905
 (72) TURNER, Brett
 (74) Halfords IP

(71) Acorda Therapeutics, Inc.
 (11) AU-A-2019275508
 (21) 2019275508 (22) 02.12.2019
 (54) COMPOSITIONS AND METHODS FOR TREATMENT DURING NON-ACUTE PERIODS FOLLOWING CNS NEUROLOGICAL INJURY
 (51) Int. Cl.
A61K 38/18 (2006.01)
A61P 25/28 (2006.01)
 (43) 19.12.2019
 (62) 2018201973
 (72) Caggiano, Anthony; Iaci, Jennifer
 (74) Pizeys Patent and Trade Mark Attorneys Pty Ltd

(71) Adobe Inc.
 (11) AU-A-2019201961
 (21) 2019201961 (22) 20.03.2019
 (54) SYSTEM FOR CONTENT-AWARE VECTOR PATH CREATION FROM RASTER IMAGE DATA
 (51) Int. Cl.
G06T 5/00 (2006.01)
 (31) 15/996,115 (32) 01.06.18 (33) US
 (43) 19.12.2019
 (72) Peterson, John
 (74) Pizeys Patent and Trade Mark Attorneys Pty Ltd

(71) Afton Chemical Corporation
 (11) AU-A-2019203528
 (21) 2019203528 (22) 20.05.2019
 (54) LUBRICANT COMPOSITION AND DISPERSANTS THEREFOR HAVING A BENEFICIAL EFFECT ON OXIDATION STABILITY
 (51) Int. Cl.
C10M 161/00 (2006.01)
C10M 101/02 (2006.01)
C10M 101/04 (2006.01)
C10M 145/14 (2006.01)
C10M 149/14 (2006.01)
C10M 149/22 (2006.01)
C10M 169/04 (2006.01)
 (31) 16/000,362 (32) 05.06.18 (33) US
 (43) 19.12.2019
 (72) Ransom, Paul
 (74) Davies Collison Cave Pty Ltd

(71) AG 18, LLC
 (11) AU-A-2019271967
 (21) 2019271967 (22) 27.11.2019
 (54) Interactive gaming among a plurality of players systems and methods

(51) Int. Cl.
A63F 13/30 (2014.01)
G07F 17/00 (2006.01)
 (43) 19.12.2019
 (62) 2018203127
 (72) Frenkel, Brian; Simons, Jordan
 (74) Davies Collison Cave Pty Ltd

(71) Agrisoma Biosciences Inc.
 (11) AU-A-2019203743
 (21) 2019203743 (22) 29.05.2019
 (54) BRASSICA CARINATA VARIETIES PRODUCING SEED WITH REDUCED GLUCOSINOLATE CONTENT
 (51) Int. Cl.
A01H 6/20 (2018.01)
A01H 5/10 (2018.01)
A01H 5/12 (2018.01)
A23D 9/00 (2006.01)
C11B 1/00 (2006.01)
 (31) 62/677,241 (32) 29.05.18 (33) US
 62/677,243 29.05.18 US
 62/677,244 29.05.18 US
 62/677,250 29.05.18 US
 (43) 19.12.2019
 (72) Bennett, Rick
 (74) Phillips Ormonde Fitzpatrick

(71) Akili Interactive Labs, Inc.
 (11) AU-A-2019271911
 (21) 2019271911 (22) 26.11.2019
 (54) PROCESSOR-IMPLEMENTED SYSTEMS AND METHODS FOR ENHANCING COGNITIVE ABILITIES BY PERSONALIZING COGNITIVE TRAINING REGIMENS
 (51) Int. Cl.
H04L 29/08 (2006.01)
 (43) 19.12.2019
 (62) 2015264260
 (72) Martucci, Walter Edward; Piper, Adam; Omernick, Matthew; Gazzaley, Adam; Elenko, Eric; Karanam, Ketki
 (74) Pizeys Patent and Trade Mark Attorneys Pty Ltd

(71) Aktiebolaget SKF
 (11) AU-A-2019201845
 (21) 2019201845 (22) 18.03.2019
 (54) RAILCAR ADAPTER FOR CONNECTING A RAILCAR BODY TO A BEARING
 (51) Int. Cl.
B61F 5/14 (2006.01)
 (31) 15/994,125 (32) 31.05.18 (33) US
 (43) 19.12.2019
 (72) Fenayon, Ludovic; Jenart, Gautier; Le Moigne, Thierry
 (74) Phillips Ormonde Fitzpatrick

Applications Open to Public Inspection - Name Index cont'd

(71) Aktiebolaget SKF
 (11) AU-A-2019201846
 (21) 2019201846 (22) 18.03.2019
 (54) RAILCAR ADAPTER FOR CONNECTING A RAILCAR BODY TO A BEARING
 (51) Int. Cl.
B61F 5/14 (2006.01)
 (31) 15/994,223 (32) 31.05.18 (33) US
 (43) 19.12.2019
 (72) Fenayon, Ludovic; Jenart, Gautier; Le Moigne, Thierry
 (74) Phillips Ormonde Fitzpatrick

(71) Aktiebolaget SKF
 (11) AU-A-2019201847
 (21) 2019201847 (22) 18.03.2019
 (54) RAILCAR ADAPTER FOR CONNECTING A RAILCAR BODY TO A BEARING
 (51) Int. Cl.
B61F 5/14 (2006.01)
 (31) 15/993,865 (32) 31.05.18 (33) US
 (43) 19.12.2019
 (72) Fenayon, Ludovic; Jenart, Gautier; Le Moigne, Thierry
 (74) Phillips Ormonde Fitzpatrick

(71) Aktiebolaget SKF
 (11) AU-A-2019201848
 (21) 2019201848 (22) 18.03.2019
 (54) RAILCAR ADAPTER FOR CONNECTING A RAILCAR BODY TO A BEARING
 (51) Int. Cl.
B61F 5/14 (2006.01)
 (31) 15/994,070 (32) 31.05.18 (33) US
 (43) 19.12.2019
 (72) Fenayon, Ludovic; Jenart, Gautier; Le Moigne, Thierry
 (74) Phillips Ormonde Fitzpatrick

(71) Aktiebolaget SKF
 (11) AU-A-2019201849
 (21) 2019201849 (22) 18.03.2019
 (54) RAILCAR ADAPTER FOR CONNECTING A RAILCAR BODY TO A BEARING
 (51) Int. Cl.
B61F 5/14 (2006.01)
 (31) 15/994,031 (32) 31.05.18 (33) US
 (43) 19.12.2019
 (72) Fenayon, Ludovic; Jenart, Gautier; Le Moigne, Thierry
 (74) Phillips Ormonde Fitzpatrick

(71) Alibaba Group Holding Limited
 (11) AU-A-2019203952
 (21) 2019203952 (22) 29.05.2019
 (54) Asset transfer method and apparatus, and electronic device
 (51) Int. Cl.
G06Q 40/02 (2012.01)
 (31) 201810533816.9 (32) 29.05.18 (33) CN

(43) 19.12.2019
 (72) Hu, Danqing; Lin, Sen; Zhang, Junliang
 (74) Pizzseys Patent and Trade Mark Attorneys Pty Ltd

(71) Alibaba Group Holding Limited
 (11) AU-A-2019204019
 (21) 2019204019 (22) 29.05.2019
 (54) Blockchain asset issuing and redemption methods and apparatuses, and electronic device therefore
 (51) Int. Cl.
G06Q 20/00 (2012.01)
 (31) 201810534318.6 (32) 29.05.18 (33) CN
 (43) 19.12.2019
 (72) Hu, Danqing; Lin, Sen; Zhang, Junliang
 (74) Pizzseys Patent and Trade Mark Attorneys Pty Ltd

(71) Alibaba Group Holding Limited
 (11) AU-A-2019204027
 (21) 2019204027 (22) 29.05.2019
 (54) Asset transfer method and apparatus, and electronic device
 (51) Int. Cl.
G06Q 20/00 (2012.01)
G06Q 40/00 (2012.01)
 (31) 201810535430.1 (32) 29.05.18 (33) CN
 (43) 19.12.2019
 (72) Hu, Danqing; Lin, Sen; Zhang, Junliang
 (74) Pizzseys Patent and Trade Mark Attorneys Pty Ltd

(71) Alibaba Group Holding Limited
 (11) AU-A-2019204052
 (21) 2019204052 (22) 29.05.2019
 (54) Blockchain transaction reconciliation method and apparatus, and electronic device
 (51) Int. Cl.
G06Q 20/00 (2012.01)
 (31) 201810533812.0 (32) 29.05.18 (33) CN
 (43) 19.12.2019
 (72) Hu, Danqing; Lin, Sen; Zhang, Junliang
 (74) Pizzseys Patent and Trade Mark Attorneys Pty Ltd

(71) Alibaba Group Holding Limited
 (11) AU-A-2019204054
 (21) 2019204054 (22) 29.05.2019
 (54) Blockchain-based commodity claim method and apparatus, and electronic device
 (51) Int. Cl.
G06Q 20/00 (2012.01)
 (31) 201810534737.X (32) 29.05.18 (33) CN
 (43) 19.12.2019
 (72) Hu, Danqing
 (74) Pizzseys Patent and Trade Mark Attorneys Pty Ltd

(71) Alibaba Group Holding Limited
 (11) AU-A-2019204061
 (21) 2019204061 (22) 29.05.2019
 (54) Asset transfer reversal method and apparatus, and electronic device

(51) Int. Cl.
G06Q 20/00 (2012.01)
G06Q 30/00 (2012.01)
 (31) 201810535417.6 (32) 29.05.18 (33) CN
 (43) 19.12.2019
 (72) Zhang, Junliang; Hu, Danqing; Lin, Sen
 (74) Pizzseys Patent and Trade Mark Attorneys Pty Ltd

(71) Alibaba Group Holding Limited
 (11) AU-A-2019204063
 (21) 2019204063 (22) 29.05.2019
 (54) Blockchain-based merchandise tracing methods and apparatus
 (51) Int. Cl.
G06Q 20/00 (2012.01)
 (31) 201810533956.6 (32) 29.05.18 (33) CN
 (43) 19.12.2019
 (72) Hu, Danqing
 (74) Pizzseys Patent and Trade Mark Attorneys Pty Ltd

(71) ALL PURPOSE PUMPS PTY LTD
 (11) AU-A-2019236621
 (21) 2019236621 (22) 24.09.2019
 (54) PIT ASSEMBLY FOR A PUMPING STATION
 (51) Int. Cl.
F04B 47/08 (2006.01)
F04B 7/02 (2006.01)
F04B 19/04 (2006.01)
F04B 49/22 (2006.01)
 (43) 19.12.2019
 (72) MILLOTT, Russell
 (74) Baxter Patent Attorneys Pty Ltd

(71) AMPYX POWER B.V.
 (11) AU-A-2019271968
 (21) 2019271968 (22) 27.11.2019
 (54) System and Method for Airborne Wind Energy Production
 (51) Int. Cl.
F03D 5/00 (2006.01)
 (43) 19.12.2019
 (62) 2018201966
 (72) Ruiterkamp, Richard
 (74) BOSH IP Pty Ltd

(71) ANDRITZ KMPT GmbH
 (11) AU-A-2019203436
 (21) 2019203436 (22) 15.05.2019
 (54) Filter drum for a vacuum and/or pressure filtration device
 (51) Int. Cl.
B01D 33/06 (2006.01)
 (31) 16/126,129 (32) 10.09.18 (33) US
 18175971.3 05.06.18 EP
 (43) 19.12.2019
 (72) Knobloch, Wolfgang; Scherer, Dieter
 (74) Dark IP

(71) Apple Inc.
 (11) AU-A-2019271921
 (21) 2019271921 (22) 26.11.2019

Applications Open to Public Inspection - Name Index cont'd

(54) User interface for loyalty accounts and private label accounts for a wearable device

(51) Int. Cl.
G06Q 20/34 (2012.01)
G06Q 20/36 (2012.01)
G06Q 20/40 (2012.01)

(43) 19.12.2019

(62) 2016270323

(72) VAN OS, Marcel; SUZUKI, Gregg; YANG, Lawrence Y.; ANTON, Peter D.; PITSCHER, Donald W.

(74) FPA Patent Attorneys Pty Ltd

(71) Apple Inc.

(11) AU-A-2019271927

(21) 2019271927 (22) 26.11.2019

(54) User interface for loyalty accounts and private label accounts

(51) Int. Cl.
G06Q 20/20 (2012.01)
G06Q 20/32 (2012.01)
G06Q 20/36 (2012.01)
G06Q 30/02 (2012.01)

(43) 19.12.2019

(62) 2016270775

(72) VAN OS, Marcel; PITSCHER, Donald W.; SUZUKI, Gregg; YANG, Lawrence Y.; ANTON, Peter D.; STEELE, Glen W.; DICKER, George R.

(74) FPA Patent Attorneys Pty Ltd

(71) Apple Inc.

(11) AU-A-2019272034

(21) 2019272034 (22) 29.11.2019

(54) User interface for manipulating user interface objects

(51) Int. Cl.
G06F 3/0362 (2013.01)
G04G 21/00 (2010.01)

(43) 19.12.2019

(62) 2019201628

(72) ZAMBETTI, Nicholas; CHAUDHRI, Imran; DASCOLA, Jonathan R.; DYE, Alan C.; FOSS, Christopher Patrick; GUZMAN, Aurelio; KARUNAMUNI, Chanaka G.; KERR, Duncan Robert; WILSON, Christopher; WILSON, Eric Lance; YANG, Lawrence Y.; BUTCHER, Gary Ian; DE VRIES, Nathan; IVE, Jonathan P.

(74) FPA Patent Attorneys Pty Ltd

(71) Ardelyx, Inc.

(11) AU-A-2019271918

(21) 2019271918 (22) 26.11.2019

(54) Compounds and methods for inhibiting phosphate transport

(51) Int. Cl.
A61K 38/10 (2006.01)
A61K 31/197 (2006.01)
A61K 31/437 (2006.01)
A61K 31/4427 (2006.01)
A61P 13/12 (2006.01)

(43) 19.12.2019

(62) 2014305843

(72) Charmot, Dominique; Lewis, Jason G.; Jacobs, Jeffrey W.; Langsetmo, Ingrid; Carreras, Christopher

(74) Davies Collison Cave Pty Ltd

(71) Aristocrat Technologies Australia Pty Limited

(11) AU-A-2019203912

(21) 2019203912 (22) 04.06.2019

(54) MULTI-SCREEN GAMING WITH CROSS-GAME TUMBLING TRIGGER

(51) Int. Cl.
G07F 17/32 (2006.01)

(31) 16/000,585 (32) 05.06.18 (33) US

(43) 19.12.2019

(72) BOLLING, T. Grant

(74) Griffith Hack

(71) ASSA ABLOY New Zealand Limited

(11) AU-A-2019203732

(21) 2019203732 (22) 28.05.2019

(54) A LOCK ASSEMBLY

(51) Int. Cl.
E05B 15/02 (2006.01)
E05B 3/06 (2006.01)

(31) 743062 (32) 30.05.18 (33) NZ

(43) 19.12.2019

(72) Horwood, Stuart

(74) Ellis Terry

AZTherapies, Inc. see The General Hospital Corporation

(21) 2019271898

(71) B. Braun Melsungen AG

(11) AU-A-2019271944

(21) 2019271944 (22) 26.11.2019

(54) Needle assemblies with flashback indicator and related methods

(51) Int. Cl.
A61M 5/32 (2006.01)
A61M 25/06 (2006.01)

(43) 19.12.2019

(62) 2015370954

(72) Woehr, Kevin; Chin, Yi Ying; Teoh, Hui Kuan

(74) Davies Collison Cave Pty Ltd

(71) Bally Gaming, Inc.

(11) AU-A-2019271966

(21) 2019271966 (22) 27.11.2019

(54) Methods of transferring funds in a cashless wagering system

(51) Int. Cl.
G06Q 20/00 (2006.01)

(43) 19.12.2019

(62) 2017279785

(72) WARD, Matthew J.; SYLLA, Craig J.; GAGNER, Mark B.; JANDHYALA, Anuradha; SHIMABUKURO, Jorge L.; SHIN, Nickey C.; PERKINS, Justin A.; KELLY, Sean P.

(74) Spruson & Ferguson

(71) Bedford Systems LLC

(11) AU-A-2019271987

(21) 2019271987 (22) 28.11.2019

(54) FLOW CIRCUIT FOR CARBONATED BEVERAGE MACHINE

(51) Int. Cl.
A47J 31/40 (2006.01)
B67D 1/04 (2006.01)

(31) 2019271987 (32) 04.06.2019

(43) 19.12.2019

(62) 2015336165

(72) Beckett, Trevor; Novak, Thomas J.; Grubb, Scott; Raphaelson, Steven; Cafaro, Enrico Raffaele; Liuzza, Mario; Johnson, Brian B.; Peterson, Peter Rae; Fedorka, Thomas; Mackey, Steven; Gordon, Jeremy B.; Hember, Miles

(74) Pizzeys Patent and Trade Mark Attorneys Pty Ltd

(71) BEIJING DIDI INFINITY TECHNOLOGY AND DEVELOPMENT CO., LTD.

(11) AU-A-2019272059

(21) 2019272059 (22) 29.11.2019

(54) Method and system for determining transport service fee

(51) Int. Cl.
G06Q 50/30 (2012.01)

(43) 19.12.2019

(62) 2016298981

(72) Song, Qi; Zhang, Beibei; Liu, Zhangxun; Yan, Ziyuan

(74) Shelston IP Pty Ltd.

(71) Beijing Hanergy Solar Power Investment Co., Ltd.

(11) AU-A-2018236743

(21) 2018236743 (22) 25.09.2018

(54) Method And Device For Controlling Solar Energy System, Central Controller And Solar Energy System

(51) Int. Cl.
H02J 13/00 (2006.01)

(31) 201810557032.X (32) 01.06.18 (33) CN

(43) 19.12.2019

(72) XIAO, Ya'nan; PAN, Wei; LI, Haifeng; LI, Hongjie

(74) WRAYS PTY LTD

(71) Beijing Hanergy Solar Power Investment Co., Ltd.

(11) AU-A-2018236884

(21) 2018236884 (22) 28.09.2018

(54) COMMAND FORWARDING METHOD AND DEVICE, SOLAR SYSTEM, CENTRAL CONTROLLER, COMPUTER-READABLE STORAGE MEDIUM

(51) Int. Cl.
G06F 7/78 (2006.01)
G05F 1/67 (2006.01)

(31) 201810557393.4 (32) 01.06.18 (33) CN

(43) 19.12.2019

(72) XIAO, Ya'nan; PAN, Wei

(74) Wallington-Dummer

Applications Open to Public Inspection - Name Index cont'd

- (71) Beijing JuntailInnovation Technology Co., Ltd.
 (11) AU-A-2018253508
 (21) 2018253508 (22) 24.10.2018
 (54) Solar cell and preparation method thereof
 (51) Int. Cl.
 H01L 31/0445 (2014.01)
 H01L 31/00 (2006.01)
 H01L 31/04 (2014.01)
- (31) 201810557031.5 (32) 01.06.18 (33) CN
 (43) 19.12.2019
 (72) YU, Cao
 (74) Griffith Hack
-
- (71) BELLAMY, D.
 (11) AU-A-2019202503
 (21) 2019202503 (22) 10.04.2019
 (54) Article dispensing arrangement
 (51) Int. Cl.
 E21B 17/00 (2006.01)
 E21B 19/08 (2006.01)
 E21B 49/02 (2006.01)
- (31) 2018901917 (32) 30.05.18 (33) AU
 (43) 19.12.2019
 (72) BELLAMY, Drew
 (74) SPICER SPICER PTY LTD
-
- (71) Biogen MA Inc.
 (11) AU-A-2019272017
 (21) 2019272017 (22) 28.11.2019
 (54) Nuclear transport modulators and uses thereof
 (51) Int. Cl.
 C07D 249/08 (2006.01)
 C07D 403/12 (2006.01)
 C07D 413/12 (2006.01)
- (43) 19.12.2019
 (62) 2018201012
 (72) SANDANAYAKA, Vincent P.; SCHECHTER, Sharon; SHACHAM, Sharon; McCAULEY, Dilara; BALOGLU, Erkan
 (74) Spruson & Ferguson
-
- (71) Biondan North America Inc.
 (11) AU-A-2019203830
 (21) 2019203830 (22) 31.05.2019
 (54) Funerary structure for containing funerary objects
 (51) Int. Cl.
 E04H 13/00 (2006.01)
 A61G 17/00 (2006.01)
 A61G 17/08 (2006.01)
- (31) 102018000005885 (32) 31.05.18 (33) IT
 (43) 19.12.2019
 (72) ROSSI, Filippo
 (74) Spruson & Ferguson
-
- (71) Biosense Webster (Israel) Ltd.
 (11) AU-A-2019202780
 (21) 2019202780 (22) 18.04.2019
 (54) Catheter localization using current location combined with magnetic-field sensing
 (51) Int. Cl.
 A61B 5/06 (2006.01)
- A61B 34/20 (2016.01)
 (31) 15/991,141 (32) 29.05.18 (33) US
 (43) 19.12.2019
 (72) LUDWIN, Doron Moshe; FLEISHON, Gal; BAR-TAL, Meir; COHN, Goren; SCHECHTER, Menachem; OSADCHY, Daniel
 (74) Spruson & Ferguson
-
- (71) Biosense Webster (Israel) Ltd.
 (11) AU-A-2019203607
 (21) 2019203607 (22) 22.05.2019
 (54) Enhanced large-diameter balloon catheter
 (51) Int. Cl.
 A61M 25/10 (2013.01)
 A61M 25/01 (2006.01)
- (31) 15/993,471 (32) 30.05.18 (33) US
 (43) 19.12.2019
 (72) GOVARI, Assaf; BEECKLER, Christopher Thomas; KEYES, Joseph Thomas; HERRERA, Kevin Justin
 (74) Spruson & Ferguson
-
- (71) Biosense Webster (Israel) Ltd.
 (11) AU-A-2019203666
 (21) 2019203666 (22) 24.05.2019
 (54) Touch detection based on frequency response of tissue
 (51) Int. Cl.
 A61B 17/00 (2006.01)
- (31) 15/991,291 (32) 29.05.18 (33) US
 (43) 19.12.2019
 (72) GOVARI, Assaf
 (74) Spruson & Ferguson
-
- (71) Breville Pty Limited
 (11) AU-A-2019271885
 (21) 2019271885 (22) 25.11.2019
 (54) Apparatus and method for frothing milk
 (51) Int. Cl.
 A47J 43/00 (2006.01)
 A47J 27/00 (2006.01)
 A47J 31/00 (2006.01)
 G05D 23/00 (2006.01)
- (43) 19.12.2019
 (62) 2014328471
 (72) GRASSIA, Robert; McCOLL, Nicholas James; CORKIN, Daniel Robert
 (74) Spruson & Ferguson
-
- (71) British American Tobacco (Investments) Limited
 (11) AU-A-2019272055
 (21) 2019272055 (22) 29.11.2019
 (54) Tobacco blend
 (51) Int. Cl.
 A24B 15/00 (2006.01)
 A24B 3/08 (2006.01)
 A24B 15/10 (2006.01)
 A24B 15/18 (2006.01)
 A24D 3/12 (2006.01)
 A24F 47/00 (2006.01)
- (43) 19.12.2019
 (62) 2017358570
 (72) Sutton, Joseph
 (74) Shelston IP Pty Ltd.
-
- (71) Burcon Nutrascience (MB) Corp.
 (11) AU-A-2019271991
 (21) 2019271991 (22) 28.11.2019
 (54) PREPARATION OF SOY PROTEIN PRODUCTS ("S810")
 (51) Int. Cl.
 A23J 3/16 (2006.01)
 A23J 1/14 (2006.01)
 A23L 11/30 (2016.01)
 A23L 33/17 (2016.01)
- (43) 19.12.2019
 (62) 2015309651
 (72) Segall, Kevin I.; Schweizer, Martin; Green, Brent E.
 (74) Phillips Ormonde Fitzpatrick
-
- (71) CA Casyso GmbH
 (11) AU-A-2019272053
 (21) 2019272053 (22) 29.11.2019
 (54) Blood Testing System and Method
 (51) Int. Cl.
 A61M 25/00 (2006.01)
 A61M 39/00 (2006.01)
 A61M 39/06 (2006.01)
 B01L 3/00 (2006.01)
 G01N 33/00 (2006.01)
 G01N 33/48 (2006.01)
- (43) 19.12.2019
 (62) 2016364931
 (72) Hillman, Robert; Gorin, Michael M.; McCluskey, Cory Lee; Schwaiger, Hubert Martin
 (74) FB Rice Pty Ltd
-
- (71) Candace Guidance Signage Ltd.
 (11) AU-A-2019203672
 (21) 2019203672 (22) 24.05.2019
 (54) Tactile Marker and Installation Method
 (51) Int. Cl.
 E01C 11/24 (2006.01)
 E01C 9/00 (2006.01)
 E01F 11/00 (2006.01)
- (31) 18107183.2 (32) 31.05.18 (33) HK
 18108234.9 26.06.18 HK
 (43) 19.12.2019
 (72) Fung, Chun Hung
 (74) LAMINAR IP PTY LTD
-
- (71) Canon Kabushiki Kaisha
 (11) AU-A-2018203774
 (21) 2018203774 (22) 29.05.2018
 (54) Long term action agent selection
 (51) Int. Cl.
 G06K 9/62 (2006.01)
 G06K 9/46 (2006.01)
 G06T 7/20 (2017.01)
- (43) 19.12.2019
 (72) Nagita Mehr Seresht
 (74) Spruson & Ferguson
-
- (71) Canon Kabushiki Kaisha
 (11) AU-A-2018203893
 (21) 2018203893 (22) 01.06.2018

Applications Open to Public Inspection - Name Index cont'd

(54) Method, apparatus and system for encoding and decoding a transformed block of video samples
 (51) Int. Cl.
H04N 19/00 (2014.01)
 (43) 19.12.2019
 (72) Rosewarne, Christopher James; Dorell, Andrew James; Ahmed, Iftekhar
 (74) Spruson & Ferguson

(71) Cantor Index LLC
 (11) AU-A-2019271920
 (21) 2019271920 (22) 26.11.2019
 (54) SYSTEM AND METHOD FOR GENERATING CUSTOMIZED ODDS BETS FOR AN EVENT
 (51) Int. Cl.
G06Q 90/00 (2006.01)
A63F 9/14 (2006.01)
A63F 9/24 (2006.01)
A63F 13/00 (2006.01)
G06F 15/16 (2006.01)
G06F 17/00 (2006.01)
G06Q 40/00 (2006.01)
 (43) 19.12.2019
 (62) 2017251866
 (72) Asher, Joseph M.; Bristow, John W.; Lutnick, Howard W.
 (74) Pizzey's Patent and Trade Mark Attorneys Pty Ltd

(71) Carnegie Mellon University; Robert Bosch GmbH
 (11) AU-A-2018256516
 (21) 2018256516 (22) 30.10.2018
 (54) Method, Apparatus and Computer Program for Generating Robust Automatic Learning Systems and Testing Trained Automatic Learning Systems
 (51) Int. Cl.
G06N 99/00 (2010.01)
G06K 9/66 (2006.01)
 (31) 62/677,896 (32) 30.05.18 (33) US
 62/736,858 26.09.18 US
 (43) 19.12.2019
 (72) Wong, Eric; Schmidt, Frank; Metzen, Jan Hendrik; Kolter, Jeremy Zico
 (74) Spruson & Ferguson

(71) Caterpillar Inc.
 (11) AU-A-2019203530
 (21) 2019203530 (22) 20.05.2019
 (54) TEMPERATURE REGULATOR WITH A UNITARY HOUSING, THERMOSTATIC VALVES AND VALVE HOLDERS
 (51) Int. Cl.
G05D 23/00 (2006.01)
 (31) 15/995,797 (32) 01.06.18 (33) US
 (43) 19.12.2019
 (72) Davis, Douglas E.; Meyer, Mark W.; Patera, Brad
 (74) FPA Patent Attorneys Pty Ltd

(71) CFPH, LLC
 (11) AU-A-2019275516
 (21) 2019275516 (22) 02.12.2019

(54) SYSTEM FOR MANAGING PROMOTIONS
 (51) Int. Cl.
G06Q 30/02 (2012.01)
A63F 13/00 (2006.01)
G09F 23/14 (2006.01)
 (43) 19.12.2019
 (62) 2017254885
 (72) Asher, Joseph M.; Lutnick, Howard W.; Alderucci, Dean P.; Burman, Kevin; Papageorgiou, Antonio; Gelman, Geoffrey M.
 (74) Pizzey's Patent and Trade Mark Attorneys Pty Ltd

(71) China University of Mining and Technology
 (11) AU-A-2018421458
 (21) 2018421458 (22) 16.11.2018
 (54) Initial alignment system and method for strap-down inertial navigation of shearer based on optical flow method
 (51) Int. Cl.
E21C 35/08 (2006.01)
 (31) 201810540173.0 (32) 30.05.18 (33) CN
 (43) 19.12.2019
 (72) Li, Wei; Chen, Yuming; Wang, Yuqiao; Yang, Xuefeng; Fan, Mengbao; Ju, Jinyong; Lu, En; Sheng, Lianchao; Wang, Chao; Xia, Ting
 (74) Shelston IP Pty Ltd.

(71) Clearstream Technologies Limited
 (11) AU-A-2019271900
 (21) 2019271900 (22) 25.11.2019
 (54) Catheter with markings to facilitate alignment
 (51) Int. Cl.
A61M 25/01 (2006.01)
 (43) 19.12.2019
 (62) 2018202750
 (72) Klocke, Stephanie; Beasley, Jim C.; Randall, Scott
 (74) Watermark Intellectual Property Pty Ltd

(71) Clover Network, Inc.
 (11) AU-A-2019271965
 (21) 2019271965 (22) 27.11.2019
 (54) POS System with white box encryption key sharing
 (51) Int. Cl.
H04L 9/08 (2006.01)
H04L 9/00 (2006.01)
 (43) 19.12.2019
 (62) 2018200866
 (72) MURRAY, Brian Jeremiah
 (74) Spruson & Ferguson

(71) Clovis Oncology, Inc.
 (11) AU-A-2019272064
 (21) 2019272064 (22) 29.11.2019
 (54) High dosage strength tablets of rucaparib
 (51) Int. Cl.
A61K 31/55 (2006.01)

(43) 19.12.2019
 (62) 2015305696
 (72) ETTER, Jeffrey
 (74) Davies Collison Cave Pty Ltd

(71) Codexis, Inc.
 (11) AU-A-2019272057
 (21) 2019272057 (22) 29.11.2019
 (54) ENGINEERED PHENYLALANINE AMMONIA LYASE POLYPEPTIDES
 (51) Int. Cl.
C12N 9/88 (2006.01)
 (43) 19.12.2019
 (62) 2014253900
 (72) HUISMAN, Gjal't W.; AGARD, Nicholas J.; MIJTS, Benjamin; VROOM, Jonathan; ZHANG, Xiyun
 (74) Houlihan² Pty Ltd

(71) Comfor Tek Seating Inc.
 (11) AU-A-2019203779
 (21) 2019203779 (22) 30.05.2019
 (54) Chair Caddie
 (51) Int. Cl.
A47C 7/52 (2006.01)
A47C 7/62 (2006.01)
B62B 3/02 (2006.01)
B62B 3/06 (2006.01)
B62B 3/10 (2006.01)
 (31) 15/996,068 (32) 01.06.18 (33) US
 (43) 19.12.2019
 (72) Schellenberg, Randy Dwayne
 (74) Walker IP

(71) Congreve, A.
 (11) AU-A-2019275523
 (21) 2019275523 (22) 02.12.2019
 (54) SPECTATOR GARMENT
 (51) Int. Cl.
A41D 3/00 (2006.01)
A41D 27/08 (2006.01)
A41D 27/20 (2006.01)
 (43) 19.12.2019
 (62) 2019236608
 (72) Congreve, Adam
 (74) Sandercock & Cowie

(71) Converter Manufacturing, LLC
 (11) AU-A-2019257532
 (21) 2019257532 (22) 01.11.2019
 (54) Formed thermoplastic article having smooth edges
 (51) Int. Cl.
B29C 51/00 (2006.01)
B29C 51/20 (2006.01)
B29C 51/42 (2006.01)
B29C 70/00 (2006.01)
 (43) 19.12.2019
 (62) 2016315780
 (72) Wallace, Millard F.
 (74) FPA Patent Attorneys Pty Ltd

(71) CORIN LIMITED
 (11) AU-A-2019271988
 (21) 2019271988 (22) 28.11.2019

Applications Open to Public Inspection - Name Index cont'd

(54) A METHOD INCORPORATING COMPUTERIMPLEMENTED STEPS, FOR PROVIDING ALIGNMENT INFORMATION DATA FOR THE ALIGNMENT OF AN ORTHOPAEDIC IMPLANT FOR A JOINT OF A PATIENT
 (51) Int. Cl.
A61F 2/28 (2006.01)
 (43) 19.12.2019
 (62) 2018233036
 (72) O'CONNOR, Bede
 (74) Baxter Patent Attorneys Pty Ltd

Cornell University see Memorial Sloan Kettering Cancer Center
 (21) 2019271919

(71) Cortice Biosciences, Inc.
 (11) AU-A-2019271983
 (21) 2019271983 (22) 28.11.2019
 (54) METHOD OF TREATING NEURODEGENERATIVE DISORDERS
 (51) Int. Cl.
A61K 31/337 (2006.01)
 (43) 19.12.2019
 (62) 2014284304
 (72) Weiser, Michael; Stein, Jason; Picker, Donald
 (74) Phillips Ormonde Fitzpatrick

(71) Creatv Microtech, Inc.
 (11) AU-A-2019271979
 (21) 2019271979 (22) 27.11.2019
 (54) Polymer microfiltration devices, methods of manufacturing the same and the uses of the microfiltration devices
 (51) Int. Cl.
B01D 25/02 (2006.01)
 (43) 19.12.2019
 (62) 2017268660
 (72) Tang, Cha-Mei; Zhang, Yunqi
 (74) FB Rice Pty Ltd

(71) CROWN EQUIPMENT CORPORATION
 (11) AU-A-2019271916
 (21) 2019271916 (22) 26.11.2019
 (54) Information system for industrial vehicles
 (51) Int. Cl.
G06Q 10/00 (2006.01)
 (43) 19.12.2019
 (62) 2018201244
 (72) HARSHBARGER, Aaron H.; TINNERMAN, David K.; WELLMAN, Timothy A.; WHITFORD, Jeffrey C.; WINNER, Dean E.
 (74) Griffith Hack

(71) DAIP PTY. LTD.
 (11) AU-A-2018203861
 (21) 2018203861 (22) 31.05.2018
 (54) TAILGATE LOCKING DEVICES
 (51) Int. Cl.
E05B 81/18 (2014.01)
B62D 33/037 (2006.01)

E05B 83/18 (2014.01)
E05B 85/22 (2014.01)
 (43) 19.12.2019
 (72) ALMAQ, Masood; DOST, Omer
 (74) Houlihan² Pty Ltd

Daskalou, N. see Parthimos, G.
 (21) 2018203904

(71) Deere & Company
 (11) AU-A-2019202971
 (21) 2019202971 (22) 29.04.2019
 (54) Seed sensor
 (51) Int. Cl.
A01C 7/20 (2006.01)
 (31) 15/995,561 (32) 01.06.18 (33) US
 (43) 19.12.2019
 (72) Garner, Elijah B.; Borkgren, Stanley R.; Wolfs, Beth A.
 (74) Davies Collison Cave Pty Ltd

(71) Deere & Company
 (11) AU-A-2019202977
 (21) 2019202977 (22) 29.04.2019
 (54) Seed meter and method of mounting the same
 (51) Int. Cl.
A01C 7/04 (2006.01)
 (31) 15/995,565 (32) 01.06.18 (33) US
 (43) 19.12.2019
 (72) Garner, Elijah B.; Borkgren, Stanley R.
 (74) Davies Collison Cave Pty Ltd

(71) Deere & Company
 (11) AU-A-2019202979
 (21) 2019202979 (22) 29.04.2019
 (54) Seed meter disk
 (51) Int. Cl.
A01C 7/04 (2006.01)
 (31) 15/995,566 (32) 01.06.18 (33) US
 (43) 19.12.2019
 (72) Garner, Elijah B.; Wolfs, Beth A.
 (74) Davies Collison Cave Pty Ltd

(71) Deere & Company
 (11) AU-A-2019202985
 (21) 2019202985 (22) 29.04.2019
 (54) Tool-free coupling structure in agricultural machines
 (51) Int. Cl.
A01C 7/20 (2006.01)
A01C 17/00 (2006.01)
A01C 19/00 (2006.01)
 (31) 15/995,569 (32) 01.06.18 (33) US
 (43) 19.12.2019
 (72) Garner, Elijah B.; Dhobale, Dnyanesh
 (74) Davies Collison Cave Pty Ltd

(71) Deere & Company
 (11) AU-A-2019202989
 (21) 2019202989 (22) 29.04.2019
 (54) Methods and devices for limiting rain ingress
 (51) Int. Cl.
A01C 7/20 (2006.01)

A01C 7/04 (2006.01)
A01C 15/04 (2006.01)
A01C 15/12 (2006.01)
 (31) 15/995,567 (32) 01.06.18 (33) US
 (43) 19.12.2019
 (72) Garner, Elijah B.; Borkgren, Stanley R.; Dhobale, Dnyanesh; Wolfs, Beth A.
 (74) Davies Collison Cave Pty Ltd

(71) Deere & Company
 (11) AU-A-2019203040
 (21) 2019203040 (22) 30.04.2019
 (54) Seal for a seed metering system
 (51) Int. Cl.
A01C 7/04 (2006.01)
A01C 7/12 (2006.01)
 (31) 15/995,556 (32) 01.06.18 (33) US
 (43) 19.12.2019
 (72) Garner, Elijah B.; Wolfs, Beth A.; Dhobale, Dnyanesh
 (74) Davies Collison Cave Pty Ltd

(71) Deere & Company
 (11) AU-A-2019203044
 (21) 2019203044 (22) 30.04.2019
 (54) Seed meter singulator
 (51) Int. Cl.
A01C 7/04 (2006.01)
 (31) 15/995,548 (32) 01.06.18 (33) US
 (43) 19.12.2019
 (72) Garner, Elijah B.; Wolfs, Beth A.; Borkgren, Stanley R.; Dhobale, Dnyanesh
 (74) Davies Collison Cave Pty Ltd

(71) Deere & Company
 (11) AU-A-2019203047
 (21) 2019203047 (22) 30.04.2019
 (54) Metering member and method of mounting the same
 (51) Int. Cl.
A01C 7/04 (2006.01)
A01C 7/10 (2006.01)
 (31) 15/995,541 (32) 01.06.18 (33) US
 (43) 19.12.2019
 (72) Garner, Elijah B.; Borkgren, Stanley R.
 (74) Davies Collison Cave Pty Ltd

DeguDent GmbH see Dentsply Sirona Inc
 (21) 2019275522

(71) Delnorth Pty. Ltd.
 (11) AU-A-2019203751
 (21) 2019203751 (22) 29.05.2019
 (54) A signage assembly
 (51) Int. Cl.
G09F 15/00 (2006.01)
E01F 9/654 (2016.01)
 (31) 2018901943 (32) 31.05.18 (33) AU
 (43) 19.12.2019
 (72) Randall, Darran; Christie, Paul
 (74) Spruson & Ferguson

(71) Delta T, LLC
 (11) AU-A-2019272036
 (21) 2019272036 (22) 29.11.2019

Applications Open to Public Inspection - Name Index cont'd

(54) INTEGRATED THERMAL COMFORT CONTROL SYSTEM UTILIZING CIRCULATING FANS

- (51) Int. Cl.
F04D 25/08 (2006.01)
F04D 27/00 (2006.01)
(43) 19.12.2019
(62) 2018200334
(72) Sarkisian, Dylan; Desmet, James M.; Taber, Christian R.; Banks, David R.; Hollan, Jason C.; Smith, Carey J.; Quinn, Ed; Lesser, Thomas
(74) Jones Tulloch

-
- (71) Dentsply Sirona Inc; DeguDent GmbH
(11) AU-A-2019275522
(21) 2019275522 (22) 02.12.2019
(54) BLANK AND DENTAL RESTORATION
(51) Int. Cl.
A61C 13/00 (2006.01)
A61C 5/73 (2017.01)
A61C 5/77 (2017.01)
A61C 13/083 (2006.01)
A61C 13/09 (2006.01)
C04B 35/48 (2006.01)
(43) 19.12.2019
(62) 2016383553
(72) Völkl, Lothar; Fecher, Stefan; Kutzner, Martin; Oefner, Tanja
(74) Patent Attorney Services

-
- (71) DePuy Synthes Products, Inc.
(11) AU-A-2019203715
(21) 2019203715 (22) 28.05.2019
(54) Aneurysm device and delivery system
(51) Int. Cl.
A61F 2/06 (2013.01)
A61B 17/12 (2006.01)
A61M 29/00 (2006.01)
(31) 15/993,903 (32) 31.05.18 (33) US
(43) 19.12.2019
(72) GOROCHOW, Lacey; SOTO DEL VALLE, Ariel; LORENZO, Juan
(74) Spruson & Ferguson

-
- (71) DePuy Synthes Products, Inc.
(11) AU-A-2019271985
(21) 2019271985 (22) 28.11.2019
(54) Biceps tenodesis implants and delivery tools
(51) Int. Cl.
A61B 17/88 (2006.01)
A61F 2/08 (2006.01)
(43) 19.12.2019
(62) 2015243088
(72) DIDUCH, David R.; GETELMAN, Mark H.; MILLER, Gerome; MARKS, Jacobs A.; RAVENSCROFT, Matthew J.; SENGUN, Mehmet Z.; TANG, Howard C.; WHITTAKER, Gregory R.
(74) Spruson & Ferguson

-
- (71) Dometic Sweden AB
(11) AU-A-2019203065
(21) 2019203065 (22) 30.04.2019
(54) Awning assembly for a vehicle
(51) Int. Cl.

- E04F 10/06** (2006.01)
B60P 3/37 (2006.01)
E04H 15/08 (2006.01)
(31) 1020182083746 (32) 28.05.18 (33) DE
(43) 19.12.2019
(72) Popa, Gheorghe; Ornelas, Eduardo
(74) Shelston IP Pty Ltd.

-
- (71) Dow AgroSciences LLC
(11) AU-A-2019272035
(21) 2019272035 (22) 29.11.2019
(54) Herbicidal compositions containing 4-amino-3-chloro-6-(4-chloro-2-fluoro-3-methoxyphenyl)pyridine-2-carboxylic acid, florasulam and pyroxulam or derivatives thereof
(51) Int. Cl.
A01N 43/40 (2006.01)
A01N 43/653 (2006.01)
C07D 213/79 (2006.01)
(43) 19.12.2019
(62) 2016368758
(72) Gast, Roger E.; Mann, Richard K.
(74) FPA Patent Attorneys Pty Ltd

-
- (71) Duo Secundus Pty Ltd
(11) AU-A-2019202121
(21) 2019202121 (22) 27.03.2019
(54) INTERACTIVE METHOD AND SYSTEM FOR CAPTURING IMAGES OF DOCUMENTS FOR ANALYSIS
(51) Int. Cl.
G06T 7/33 (2017.01)
G06K 9/00 (2006.01)
G06K 9/32 (2006.01)
G07D 7/00 (2016.01)
(31) 2018901985 (32) 03.06.18 (33) AU
(43) 19.12.2019
(72) Moore, Keith
(74) Watermark Intellectual Property Pty Ltd

-
- (71) Eagle View Technologies, Inc.
(11) AU-A-2019272032
(21) 2019272032 (22) 29.11.2019
(54) STATISTICAL POINT PATTERN MATCHING TECHNIQUE
(51) Int. Cl.
G09G 5/00 (2006.01)
(43) 19.12.2019
(62) 2018200218
(72) Ciarcia, Christopher Albert
(74) Phillips Ormonde Fitzpatrick

-
- (71) eBay Inc.
(11) AU-A-2019271941
(21) 2019271941 (22) 26.11.2019
(54) Context modification of queries
(51) Int. Cl.
G06F 3/041 (2006.01)
G06F 7/00 (2006.01)
G06F 16/30 (2019.01)
H04N 5/445 (2006.01)
(43) 19.12.2019
(62) 2017252374
(72) NUGENT, Tyler Yong
(74) FPA Patent Attorneys Pty Ltd

- (71) Edward Lifesciences CardiAQ LLC
(11) AU-A-2019272006
(21) 2019272006 (22) 28.11.2019
(54) Actively controllable stent, stent graft, heart valve and method of controlling same
(51) Int. Cl.
A61F 2/95 (2013.01)
(43) 19.12.2019
(62) 2018203853
(72) CARTLEDGE, Richard; SMITH, Kevin W.; BALES JR., Thomas O.; DEVILLE, Derek Dee; KLINE, Corey; MENDEZ, Max Pierre; PALMER, Matthew A.; KIRK, Michael Walter; RIVERA, Carlos; PETERSON, Eric; MCBRAYER, Sean
(74) Spruson & Ferguson

-
- (71) Edwards Lifesciences Corporation
(11) AU-A-2019272005
(21) 2019272005 (22) 28.11.2019
(54) Prosthetic heart valve
(51) Int. Cl.
A61F 2/24 (2006.01)
A61M 29/02 (2006.01)
(43) 19.12.2019
(62) 2019222929
(72) LEVI, Tamir; NGUYEN, Son V.; BENICHO, Netanel; MAIMON, David; YOHANAN, Ziv; GUROVICH, Nik; FELSEN, Bella; DADONKIN, Larisa
(74) Spruson & Ferguson

-
- (71) Edwards Lifesciences Corporation
(11) AU-A-2019272011
(21) 2019272011 (22) 28.11.2019
(54) Prosthetic heart valve
(51) Int. Cl.
A61F 2/24 (2006.01)
A61M 29/02 (2006.01)
(43) 19.12.2019
(62) 2019222929
(72) LEVI, Tamir; NGUYEN, Son V.; BENICHO, Netanel; MAIMON, David; YOHANAN, Ziv; GUROVICH, Nik; FELSEN, Bella; DADONKIN, Larisa
(74) Spruson & Ferguson

-
- (71) Edwards Lifesciences Corporation
(11) AU-A-2019272012
(21) 2019272012 (22) 28.11.2019
(54) Prosthetic heart valve
(51) Int. Cl.
A61F 2/24 (2006.01)
A61M 29/02 (2006.01)
(43) 19.12.2019
(62) 2019222929
(72) LEVI, Tamir; NGUYEN, Son V.; BENICHO, Netanel; MAIMON, David; YOHANAN, Ziv; GUROVICH, Nik; FELSEN, Bella; DADONKIN, Larisa
(74) Spruson & Ferguson

-
- (71) Edwards Lifesciences Corporation
(11) AU-A-2019272013
(21) 2019272013 (22) 28.11.2019

Applications Open to Public Inspection - Name Index cont'd

(54) Prosthetic heart valve
 (51) Int. Cl.
A61F 2/24 (2006.01)
A61M 29/02 (2006.01)
 (43) 19.12.2019
 (62) 2019222929
 (72) LEVI, Tamir; NGUYEN, Son V.; BENICHO, Netanel; MAIMON, David; YOHANAN, Ziv; GUROVICH, Nik; FELSE, Bella; DADONKIN, Larisa
 (74) Spruson & Ferguson

(71) Electronics Commodities Exchange
 (11) AU-A-2019271981
 (21) 2019271981 (22) 27.11.2019
 (54) METHODS FOR RECOMMENDING JEWELRY ITEMS
 (51) Int. Cl.
G06Q 30/06 (2012.01)
 (43) 19.12.2019
 (62) 2014214968
 (72) KLEIN, Moshe; WATKINS, Brian; BERG, Alex; MARION, Josh; KIRK, Matthew Jordan; TAM, Simon; KLEIN, Joel; THOMAS, Christopher
 (74) Pizeys Patent and Trade Mark Attorneys Pty Ltd

(71) ELLUMINATION PTY LTD
 (11) AU-A-2019272004
 (21) 2019272004 (22) 28.11.2019
 (54) A SOLAR LIGHTING SYSTEM
 (51) Int. Cl.
F21S 9/03 (2006.01)
G05F 1/67 (2006.01)
H01L 31/054 (2014.01)
F21W 131/103 (2006.01)
 (43) 19.12.2019
 (62) 2015213468
 (72) AZZOPARDI, Robert
 (74) Baxter Patent Attorneys Pty Ltd

(71) Emulate, Inc.
 (11) AU-A-2019272039
 (21) 2019272039 (22) 29.11.2019
 (54) Perfusion manifold assembly
 (51) Int. Cl.
C12M 1/34 (2006.01)
B01L 3/00 (2006.01)
C12M 1/00 (2006.01)
C12M 3/00 (2006.01)
G01N 33/00 (2006.01)
G01N 33/50 (2006.01)
 (43) 19.12.2019
 (62) 2016312678
 (72) LEVNER, Daniel; SLIZ, Josiah Daniel; HINOJOSA, Christopher David; THOMPSON II, Guy Robert; MARTINUS VAN RUIJVEN, Petrus; SOLOMON, Matthew Daniel; POTZNER, Christian Alexander; TUOHY, Patrick Sean; WEN, Norman; GOMES, Joshua; FREAK, Jacob; SABIN, Doug
 (74) Spruson & Ferguson

(71) Environmental Management Confederation, Inc.
 (11) AU-A-2019271901
 (21) 2019271901 (22) 25.11.2019
 (54) Corrugated Filtration Media for Polarising Air Cleaner
 (51) Int. Cl.
B03C 3/09 (2006.01)
B03C 3/30 (2006.01)
B03C 3/45 (2006.01)
F24F 3/16 (2006.01)
 (43) 19.12.2019
 (62) 2016250247
 (72) Wisner, Forwood C.
 (74) Eagar & Associates Pty Ltd

(71) EPOCH Company, Ltd.
 (11) AU-A-2019271887
 (21) 2019271887 (22) 25.11.2019
 (54) Fusible toy bead
 (51) Int. Cl.
A63H 33/06 (2006.01)
A63H 33/14 (2006.01)
 (43) 19.12.2019
 (62) 2018282477
 (72) SAKAI, Ryo
 (74) Spruson & Ferguson

(71) Ewing, G.
 (11) AU-A-2018203779
 (21) 2018203779 (22) 30.05.2018
 (54) Pet insurance extras
 (51) Int. Cl.
G06Q 40/08 (2012.01)
 (43) 19.12.2019
 (72) Ewing, Greer Alexandra
 (74) Greer Alexandra Ewing

(71) Figene, LLC
 (11) AU-A-2019268095
 (21) 2019268095 (22) 20.11.2019
 (54) Gene therapy for the regeneration of chondrocytes or cartilage type cells
 (51) Int. Cl.
A61K 48/00 (2006.01)
 (43) 19.12.2019
 (62) 2014317861
 (72) O'Heeron, Pete
 (74) Pizeys Patent and Trade Mark Attorneys Pty Ltd

(71) Flow-Rite Controls, Ltd.
 (11) AU-A-2019272008
 (21) 2019272008 (22) 28.11.2019
 (54) Intelligent monitoring systems for liquid electrolyte batteries
 (51) Int. Cl.
H01M 10/48 (2006.01)
G06F 15/16 (2006.01)
G06F 15/173 (2006.01)
 (43) 19.12.2019
 (62) 2016398500
 (72) Herrema, Mark; Earl, Ron D.; Kloote, Scott; Fox, Jason L.
 (74) Davies Collison Cave Pty Ltd

(71) Foshan City Meiwanbang Technology Co., Ltd
 (11) AU-A-2018393122
 (21) 2018393122 (22) 29.05.2018
 (54) Molded pulp cup lid
 (51) Int. Cl.
B65D 43/02 (2006.01)
 (43) 19.12.2019
 (72) Lai, Zongshen; Rao, Rihua
 (74) Atkinson IP

(71) Fox Sports Productions, LLC
 (11) AU-A-2019271924
 (21) 2019271924 (22) 26.11.2019
 (54) System and method for adjusting an image for a vehicle mounted camera
 (51) Int. Cl.
B60R 1/00 (2006.01)
B60R 1/08 (2006.01)
B60W 40/02 (2006.01)
B60W 40/10 (2006.01)
 (43) 19.12.2019
 (62) 2018201913
 (72) DAVIES, Michael
 (74) Spruson & Ferguson

Fred Hutchinson Cancer Research Center see The Board of Trustees of the University of Illinois
 (21) 2019272003

(71) Fresenius Medical Care Holdings, Inc.
 (11) AU-A-2019271940
 (21) 2019271940 (22) 26.11.2019
 (54) Priming System And Method For Dialysis Systems
 (51) Int. Cl.
B01D 11/00 (2006.01)
B01D 61/00 (2006.01)
C02F 1/44 (2006.01)
 (43) 19.12.2019
 (62) 2017203445
 (72) Fulkerson, Barry Neil; Hering, Martin; Isackson, Frank
 (74) Davies Collison Cave Pty Ltd

(71) Gannon Innovations Pty Ltd
 (11) AU-A-2019201590
 (21) 2019201590 (22) 07.03.2019
 (54) Refrigerated cabinet
 (51) Int. Cl.
F25D 23/02 (2006.01)
 (31) 2018901889 (32) 29.05.18 (33) AU
 (43) 19.12.2019
 (72) Gannon, Chris
 (74) WADESON

(71) GE Global Sourcing LLC
 (11) AU-A-2019275507
 (21) 2019275507 (22) 02.12.2019
 (54) PROTOCOL CONVERSION SYSTEM AND METHOD FOR A VEHICLE SYSTEM
 (51) Int. Cl.
H04L 29/06 (2006.01)
H04L 12/58 (2006.01)

Applications Open to Public Inspection - Name Index cont'd

(43) 19.12.2019
 (62) 2016218289
 (72) Smith, Eugene; Peltonen, Glen Paul; Kellner, Steven Andrew
 (74) Phillips Ormonde Fitzpatrick

(71) GENENTECH, INC.
 (11) AU-A-2019271922
 (21) 2019271922 (22) 26.11.2019
 (54) Biomarkers and methods of treating PD-1 and PD-L1 related conditions
 (51) Int. Cl.
G01N 33/574 (2006.01)
 (43) 19.12.2019
 (62) 2017225061
 (72) CHEN, Daniel Shin-Yu; HEGDE, Priti; KOEPPEN, Hartmut; KOWANETZ, Marcia
 (74) Griffith Hack

(71) Georg Fischer Rohrleitungssysteme AG
 (11) AU-A-2019202694
 (21) 2019202694 (22) 17.04.2019
 (54) Electrofusion tape
 (51) Int. Cl.
B29C 65/34 (2006.01)
F16L 47/03 (2006.01)
 (31) 18174699.1 (32) 29.05.18 (33) EP
 (43) 19.12.2019
 (72) BRUNNER, Andreas
 (74) FB Rice Pty Ltd

(71) GlaxoSmithKline Biologicals s.a.
 (11) AU-A-2019271972
 (21) 2019271972 (22) 27.11.2019
 (54) ADENOVIRUS POLYNUCLEOTIDES AND POLYPEPTIDES
 (51) Int. Cl.
C07K 14/075 (2006.01)
A61K 39/00 (2006.01)
A61K 39/12 (2006.01)
A61K 39/235 (2006.01)
C12N 15/861 (2006.01)
 (43) 19.12.2019
 (62) 2016275601
 (72) Ammendola, Virginia; Colloca, Stefano; Cortese, Riccardo; Grazioli, Fabiana; Nicosia, Alfredo; Vitelli, Alessandra
 (74) Phillips Ormonde Fitzpatrick

(71) GlaxoSmithKline Intellectual Property Development Limited
 (11) AU-A-2019271952
 (21) 2019271952 (22) 27.11.2019
 (54) Substituted benzazinones as antibacterial compounds
 (51) Int. Cl.
C07D 217/24 (2006.01)
C07D 209/46 (2006.01)
C07D 239/88 (2006.01)
C07D 253/08 (2006.01)
C07D 401/04 (2006.01)
C07D 401/10 (2006.01)
C07D 403/10 (2006.01)
C07D 405/04 (2006.01)
C07D 409/04 (2006.01)
C07D 417/04 (2006.01)

(43) 19.12.2019
 (62) 2016367510
 (72) Jin, Qi; Pohlhaus, Denise Teotico; Spletstoser, Jared
 (74) Davies Collison Cave Pty Ltd

(71) Google LLC
 (11) AU-A-2019271917
 (21) 2019271917 (22) 26.11.2019
 (54) FABRIC NETWORK
 (51) Int. Cl.
H04L 12/28 (2006.01)
 (43) 19.12.2019
 (62) 2017261508
 (72) SMITH, Zachary B.; HARDISON, Osborne B.; LOGUE, Jay D.; ERICKSON, Grant M.; SCHULTZ, Richard J.; GUJARU, Sunnay P.; NEELEY, Matthew G.
 (74) Pizeys Patent and Trade Mark Attorneys Pty Ltd

(71) Gridesic Holdings Limited
 (11) AU-A-2019261766
 (21) 2019261766 (22) 07.11.2019
 (54) Structural element
 (51) Int. Cl.
E04C 2/32 (2006.01)
E04C 2/08 (2006.01)
E04C 2/34 (2006.01)
 (43) 19.12.2019
 (62) 2015270230
 (72) Melland, Tristan
 (74) FB Rice Pty Ltd

(71) Grohe AG
 (11) AU-A-2019203631
 (21) 2019203631 (22) 23.05.2019
 (54) Apparatus and method for cleaning a drinking water treatment plant
 (51) Int. Cl.
E03C 1/10 (2006.01)
E03B 7/07 (2006.01)
 (31) 102018112362 (32) 23.05.18 (33) DE
 (43) 19.12.2019
 (72) MEIER, Torsten
 (74) FB Rice Pty Ltd

(71) Heraeus Medical GmbH
 (11) AU-A-2019202721
 (21) 2019202721 (22) 17.04.2019
 (54) Vacuum motor, surgical drive system, and method for operating a vacuum motor
 (51) Int. Cl.
F04B 7/04 (2006.01)
A61M 1/00 (2006.01)
A61M 3/02 (2006.01)
F04B 9/123 (2006.01)
 (31) 102018208567.6 (32) 30.05.18 (33) DE
 (43) 19.12.2019
 (72) VOGT, Sebastian; KLUGE, Thomas
 (74) Spruson & Ferguson

(71) Hitachi, Ltd.
 (11) AU-A-2019272067
 (21) 2019272067 (22) 29.11.2019

(54) Online hierarchical ensemble of learners for activity time prediction in open pit mining
 (51) Int. Cl.
G06Q 10/06 (2012.01)
 (43) 19.12.2019
 (62) 2018200496
 (72) Ristovski, Kosta; Gupta, Chetan
 (74) Davies Collison Cave Pty Ltd

(71) Huawei Technologies Co., Ltd.
 (11) AU-A-2019272016
 (21) 2019272016 (22) 28.11.2019
 (54) SYSTEM AND METHOD FOR DOUBLE KNUCKLE TOUCH SCREEN CONTROL
 (51) Int. Cl.
G06F 3/0488 (2013.01)
 (43) 19.12.2019
 (62) 2016309822
 (72) Perng, Bruce Yuh Guang
 (74) Phillips Ormonde Fitzpatrick

(71) HUTCHINSON INDUSTRIES, INC.
 (11) AU-A-2019271973
 (21) 2019271973 (22) 27.11.2019
 (54) A protector shield for a sidewall of a motor vehicle tire, and a wheel assembly for this vehicle incorporating it
 (51) Int. Cl.
B60B 7/01 (2006.01)
B60B 7/04 (2006.01)
B60B 7/06 (2006.01)
 (43) 19.12.2019
 (62) 2018200909
 (72) RENSON, Christopher; TAN, Anne Audrey
 (74) Griffith Hack

(71) I Cook Catering Services Pty Ltd
 (11) AU-A-2018203879
 (21) 2018203879 (22) 01.06.2018
 (54) A TEXTURE MODIFIED FOOD PRODUCT
 (51) Int. Cl.
A23L 13/00 (2016.01)
A23L 17/00 (2016.01)
 (43) 19.12.2019
 (72) COOK, Ian William; COOK, Michael Andrew
 (74) Griffith Hack

(71) IGT
 (11) AU-A-2019201754
 (21) 2019201754 (22) 14.03.2019
 (54) CARDLESS LOGIN AT TABLE GAMES
 (51) Int. Cl.
G07F 17/32 (2006.01)
 (31) 15/992,424 (32) 30.05.18 (33) US
 (43) 19.12.2019
 (72) Higgins, Kevin; Petersen, Erik; Levin, Christopher; Meza, Eduardo; Shepherd, Jeffery
 (74) Phillips Ormonde Fitzpatrick

Applications Open to Public Inspection - Name Index cont'd

(71) IGT
 (11) AU-A-2019203872
 (21) 2019203872 (22) 03.06.2019
 (54) SKILL BASED WHEEL MODIFIERS
 (51) Int. Cl.
G07F 17/32 (2006.01)
 (31) 15/996,873 (32) 04.06.18 (33) US
 (43) 19.12.2019
 (72) Nelson, Dwayne; Filipour, Cameron
 (74) Phillips Ormonde Fitzpatrick

(71) Illinois Tool Works Inc.
 (11) AU-A-2019275517
 (21) 2019275517 (22) 02.12.2019
 (54) Apparatus for suspending a carcass
 (51) Int. Cl.
A22C 15/00 (2006.01)
F16B 45/00 (2006.01)
 (43) 19.12.2019
 (62) 2015200803
 (72) Keays, Gregory K.; Subramaniyan,
 Poovendan
 (74) Davies Collison Cave Pty Ltd

(71) Infosys Limited
 (11) AU-A-2019203783
 (21) 2019203783 (22) 30.05.2019
 (54) EXTRACTION OF TOKENS AND RE-
 LATIONSHIP BETWEEN TOKENS
 FROM DOCUMENTS TO FORM AN
 ENTITY RELATIONSHIP MAP
 (51) Int. Cl.
G06F 17/27 (2006.01)
G06F 16/90 (2019.01)
 (31) 201841021781 (32) 04.06.18 (33) IN
 (43) 19.12.2019
 (72) Dasgupta, Sudipto Shankar; Rao,
 Mayoore; Subramanian, Ganapathy;
 Yeturi, Sairam
 (74) Phillips Ormonde Fitzpatrick

(71) Inscape Data, Inc.
 (11) AU-A-2019271939
 (21) 2019271939 (22) 26.11.2019
 (54) System and method for continuous me-
 dia segment identification
 (51) Int. Cl.
H04N 21/258 (2011.01)
H04N 21/43 (2011.01)
H04N 21/81 (2011.01)
 (43) 19.12.2019
 (62) 2015355209
 (72) Hoarty, W. Leo
 (74) Davies Collison Cave Pty Ltd

(71) Instrumentation Laboratory Company
 (11) AU-A-2019272066
 (21) 2019272066 (22) 29.11.2019
 (54) Total protein measurement using whole
 blood refractometry
 (51) Int. Cl.
G01N 21/27 (2006.01)
G01N 33/68 (2006.01)

(43) 19.12.2019
 (62) 2017342829
 (72) SCHONBRUN, Ethan; ADIB, Lara;
 BLANKENSTEIN, Gert
 (74) Griffith Hack

(71) Intellijoint Surgical Inc.
 (11) AU-A-2019272022
 (21) 2019272022 (22) 28.11.2019
 (54) System and method for intra-operative
 leg position measurement
 (51) Int. Cl.
A61B 5/103 (2006.01)
A61F 2/46 (2006.01)
 (43) 19.12.2019
 (62) 2014231652
 (72) HLADIO, Andre Novomir; FANSON,
 Richard Tyler; BAKIRTZIAN, Armen
 Garo; RYTERSKI, Eric
 (74) Griffith Hack

(71) InterDigital CE Patent Holdings
 (11) AU-A-2019271960
 (21) 2019271960 (22) 27.11.2019
 (54) Method of controlling handover in mo-
 bile communication networks and ap-
 paratus and system implementing the
 method
 (51) Int. Cl.
H04W 36/00 (2009.01)
H04W 48/16 (2009.01)
H04W 84/12 (2009.01)
H04W 92/20 (2009.01)
 (43) 19.12.2019
 (62) 2015243819
 (72) VAN OOST, Koen; VERWAEST, Fre-
 derik
 (74) FB Rice Pty Ltd

(71) Interscope, Inc.
 (11) AU-A-2019271956
 (21) 2019271956 (22) 27.11.2019
 (54) INSERTABLE ENDOSCOPIC INSTRU-
 MENT FOR TISSUE REMOVAL
 (51) Int. Cl.
A61B 1/018 (2006.01)
A61B 1/31 (2006.01)
A61B 17/32 (2006.01)
 (43) 19.12.2019
 (62) 2017245419
 (72) Furlong, Cosme; Marcoux, Michael W.
 (74) Pizzeyes Patent and Trade Mark Attor-
 neys Pty Ltd

(71) Interscope, Inc.
 (11) AU-A-2019271997
 (21) 2019271997 (22) 28.11.2019
 (54) INSERTABLE ENDOSCOPIC INSTRU-
 MENT FOR TISSUE REMOVAL
 (51) Int. Cl.
A61B 17/32 (2006.01)
 (43) 19.12.2019
 (62) 2017248536
 (72) Furlong, Cosme; Marcoux, Michael W.;
 Wisdom, Richard Stephen; Rebh, JR.,

William R.; Costa, Evan; Evans, Steph-
 en C.
 (74) Pizzeyes Patent and Trade Mark Attor-
 neys Pty Ltd

(71) Ipateer Pty Ltd
 (11) AU-A-2019203879
 (21) 2019203879 (22) 03.06.2019
 (54) Support brace
 (51) Int. Cl.
E04G 5/06 (2006.01)
B27B 5/16 (2006.01)
E04G 1/38 (2006.01)
E04G 3/20 (2006.01)
 (31) 2018901998 (32) 04.06.18 (33) AU
 (43) 19.12.2019
 (72) Miller, Kim Alexander; Luscher,
 Thomas; Weir, Garry
 (74) Spruson & Ferguson

(71) IPRA Technologies Ltd Oy
 (11) AU-A-2019271954
 (21) 2019271954 (22) 27.11.2019
 (54) A method of and system for providing
 access to access restricted content to a
 user
 (51) Int. Cl.
G06F 21/10 (2013.01)
H04L 9/32 (2006.01)
H04N 21/254 (2011.01)
H04N 21/4627 (2011.01)
H04L 29/06 (2006.01)
 (43) 19.12.2019
 (62) 2015401231
 (72) VALJAKKA, Lauri; JUSSILA, Jukka-
 Pekka; TAPIO, Jari
 (74) FB Rice Pty Ltd

(71) Johnson & Johnson Vision Care, Inc.
 (11) AU-A-2019203682
 (21) 2019203682 (22) 27.05.2019
 (54) Ophthalmic lens comprising lenslets for
 preventing and/or slowing myopia pro-
 gression
 (51) Int. Cl.
G02C 7/04 (2006.01)
G02C 7/08 (2006.01)
 (31) 15/992,487 (32) 30.05.18 (33) US
 (43) 19.12.2019
 (72) Lau, Manwai Charis; Brennan, Noel;
 Chehab, Khaled; Cheng, Xu; Collins,
 Michael; Davis, Brett; Ritchey, Eric R.;
 Yi, Fan
 (74) Shelston IP Pty Ltd.

(71) Joy Global Underground Mining LLC
 (11) AU-A-2019203826
 (21) 2019203826 (22) 31.05.2019
 (54) Methods and systems for controlling the
 heading of a mining machine
 (51) Int. Cl.
G05D 1/00 (2006.01)
E21C 27/24 (2006.01)
E21C 35/20 (2006.01)
E21D 9/10 (2006.01)
G01S 17/00 (2006.01)
 (31) 62/679,424 (32) 01.06.18 (33) US

Applications Open to Public Inspection - Name Index cont'd

62/681,345 06.06.18 US
(43) 19.12.2019
(72) DAVIS, Lee; FERGUSON, Daniel C.; HUMENAY, Eric; ROGERS, Rick
(74) Griffith Hack

(71) JPH3 Pty Ltd
(11) AU-A-2018241166
(21) 2018241166 **(22)** 05.10.2018
(54) SAFETY APPARATUS FOR A FIFTH WHEEL COUPLING
(51) Int. Cl.
B60D 1/01 (2006.01)
B60T 11/10 (2006.01)
B62D 53/08 (2006.01)
(31) 2018901925 **(32)** 30.05.18 **(33)** AU
(43) 19.12.2019
(72) Pearson, James Gordon
(74) Adams Pluck

(71) Kao, J.
(11) AU-A-2018203935
(21) 2018203935 **(22)** 04.06.2018
(54) TOOL CLAMPING ASSEMBLY
(51) Int. Cl.
B25H 3/04 (2006.01)
(43) 19.12.2019
(72) Kao, Jui-Chien
(74) Madderns Pty Ltd

Katholieke Universiteit Leuven KU Leuven R&D see Western Sydney Local Health District
(21) 2019271915

(71) King Abdullah University of Science and Technology
(11) AU-A-2019271929
(21) 2019271929 **(22)** 26.11.2019
(54) System and method for conveying an assembly
(51) Int. Cl.
A47L 1/02 (2006.01)
(43) 19.12.2019
(62) 2015275793
(72) Eitelhuber, Georg
(74) Spruson & Ferguson

(71) King Abdullah University of Science and Technology
(11) AU-A-2019271930
(21) 2019271930 **(22)** 26.11.2019
(54) System and method for conveying an assembly
(51) Int. Cl.
A47L 1/02 (2006.01)
(43) 19.12.2019
(62) 2015275793
(72) EITELHUBER, Georg
(74) Spruson & Ferguson

Kobenhavns Universitet see Movotec A/S
(21) 2019271907

(71) L-3 Communications Corporation
(11) AU-A-2019272048
(21) 2019272048 **(22)** 29.11.2019
(54) Adaptive training system, method and apparatus
(51) Int. Cl.
G09B 19/00 (2006.01)

(43) 19.12.2019
(62) 2014385281
(72) FALASH, Mark; POLLAK, Eytan; BARNOSKE, Michael; ROVNY, George; STEWART, Coy Clifton; DUCHARME, Robert J.
(74) FPA Patent Attorneys Pty Ltd

(71) LEMMEN, J.; VON DOREMAELE, M.
(11) AU-A-2019203890
(21) 2019203890 **(22)** 04.06.2019
(54) DEVICE FOR GROWING MUSH-ROOMS
(51) Int. Cl.

A01G 18/62 (2018.01)
A01G 18/60 (2018.01)
A01G 18/70 (2018.01)
(31) 2021053 **(32)** 04.06.18 **(33)** NL
 2022703 08.03.19 NL
(43) 19.12.2019
(72) LEMMEN, Jacobus Alexander Jozef; VON DOREMAELE, Marcus Gerardus Maria
(74) IP GATEWAY PATENT & TRADE MARK ATTORNEYS PTY LTD

(71) LG Electronics Inc.
(11) AU-A-2019203835
(21) 2019203835 **(22)** 31.05.2019
(54) Laundry treating apparatus
(51) Int. Cl.
D06F 71/10 (2006.01)
D06F 73/02 (2006.01)
(31) 10-2018-0063623 **(32)** 01.06.18 **(33)** KR
 10-2018-0074728 28.06.18 KR
(43) 19.12.2019
(72) KIM, Jaehyung; JANG, Semin
(74) FB Rice Pty Ltd

(71) LG Electronics Inc.
(11) AU-A-2019203836
(21) 2019203836 **(22)** 31.05.2019
(54) Clothes treating apparatus
(51) Int. Cl.
D06F 71/08 (2006.01)
D06F 73/02 (2006.01)
(31) 10-2018-0063621 **(32)** 01.06.18 **(33)** KR
 10-2018-0063622 01.06.18 KR
(43) 19.12.2019
(72) KIM, Jaehyung; JANG, Semin; NOH, Boram
(74) FB Rice Pty Ltd

(71) Magic Leap, Inc.
(11) AU-A-2019272052
(21) 2019272052 **(22)** 29.11.2019
(54) Display system and method
(51) Int. Cl.
G09G 5/00 (2006.01)

(43) 19.12.2019
(62) 2017232181
(72) Miller, Samuel A.; Schowengerdt, Brian T.
(74) Davies Collison Cave Pty Ltd

(71) MAKO Surgical Corp.
(11) AU-A-2019203781
(21) 2019203781 **(22)** 30.05.2019
(54) Systems and methods for adaptive planning and control of a surgical tool
(51) Int. Cl.
A61B 34/00 (2016.01)
A61B 34/10 (2016.01)
A61B 34/20 (2016.01)

(31) 62/679,185 **(32)** 01.06.18 **(33)** US
(43) 19.12.2019
(72) OTTO, Jason; ABBASI, Abdullah
(74) FB Rice Pty Ltd

(71) MasterCard International Incorporated
(11) AU-A-2019271905
(21) 2019271905 **(22)** 25.11.2019
(54) Systems, methods, devices, and computer readable media for enabling direct electronic payment transfers
(51) Int. Cl.
G06Q 20/40 (2012.01)
G06Q 20/06 (2012.01)
G07D 9/00 (2006.01)

(43) 19.12.2019
(62) 2016257858
(72) BORTOLOTTI, Paolo; LIBUS, Anna; MCGUIRE, John
(74) Spruson & Ferguson

(71) MasterCard International Incorporated
(11) AU-A-2019272056
(21) 2019272056 **(22)** 29.11.2019
(54) A system and method of managing data injection into an executing data processing system
(51) Int. Cl.
G06Q 20/40 (2012.01)
(43) 19.12.2019
(62) 2016291639
(72) KNOBLAUCH, Bradley John
(74) Spruson & Ferguson

(71) Mastercard Technologies Canada ULC
(11) AU-A-2019271890
(21) 2019271890 **(22)** 25.11.2019
(54) Systems and methods for matching and scoring sameness
(51) Int. Cl.
G06F 17/00 (2006.01)
G06F 21/00 (2006.01)

(43) 19.12.2019
(62) 2016315900
(72) RICHARDSON, Gary Wayne; BAILEY, Christopher Everett; LUKASHUK, Randy
(74) Spruson & Ferguson

(71) Mastercard Technologies Canada ULC
(11) AU-A-2019271891

Applications Open to Public Inspection - Name Index cont'd

(21) 2019271891 (22) 25.11.2019
 (54) Systems and methods for matching and scoring sameness
 (51) Int. Cl.
G06F 17/00 (2006.01)
G06F 21/00 (2006.01)
 (43) 19.12.2019
 (62) 2016315900
 (72) RICHARDSON, Gary Wayne; BAILEY, Christopher Everett; LUKASHUK, Randy
 (74) Spruson & Ferguson

(71) Mastercard Technologies Canada ULC
 (11) AU-A-2019271892
 (21) 2019271892 (22) 25.11.2019
 (54) Systems and methods for matching and scoring sameness
 (51) Int. Cl.
G06F 17/00 (2006.01)
G06F 21/00 (2006.01)
 (43) 19.12.2019
 (62) 2016315900
 (72) RICHARDSON, Gary Wayne; BAILEY, Christopher Everett; LUKASHUK, Randy
 (74) Spruson & Ferguson

(71) McWilliams, M.
 (11) AU-A-2019203492
 (21) 2019203492 (22) 17.05.2019
 (54) A plant-spraying unit
 (51) Int. Cl.
A01M 7/00 (2006.01)
B05B 3/02 (2006.01)
 (31) 2018901895 (32) 29.05.18 (33) AU
 (43) 19.12.2019
 (72) McWilliams, Matt
 (74) WADESON

(71) Medos International Sàrl
 (11) AU-A-2019271884
 (21) 2019271884 (22) 25.11.2019
 (54) Implant having adjustable filament coils
 (51) Int. Cl.
A61B 17/04 (2006.01)
 (43) 19.12.2019
 (62) 2018256581
 (72) SENGUN, Mehmet Ziya; WEST, Hugh S.; PASQUALI, Meghan A.; SPENCINER, David B.; REISER, William; PARRISH, Jeff
 (74) Spruson & Ferguson

(71) Memorial Sloan Kettering Cancer Center; Cornell University; The Curators of the University of Missouri
 (11) AU-A-2019271919
 (21) 2019271919 (22) 26.11.2019
 (54) NANOPARTICLE IMMUNOCONJUGATES
 (51) Int. Cl.
A61K 51/04 (2006.01)
A61K 51/10 (2006.01)
A61K 51/12 (2006.01)
A61P 35/00 (2006.01)

(43) 19.12.2019
 (62) 2016246737
 (72) Yoo, Barney; Quinn, Tom; Bradbury, Michelle; Wiesner, Ulrich; Lewis, Jason; Ma, Kai; Chen, Feng
 (74) Pizzeyes Patent and Trade Mark Attorneys Pty Ltd

(71) Memorial Sloan Kettering Cancer Center
 (11) AU-A-2019272046
 (21) 2019272046 (22) 29.11.2019
 (54) Pressure sensitive arrangement and method for use thereof
 (51) Int. Cl.
A61B 5/021 (2006.01)
A61B 17/135 (2006.01)
 (43) 19.12.2019
 (62) 2014360117
 (72) Downey, Robert J.
 (74) FPA Patent Attorneys Pty Ltd

(71) MEYER INTELLECTUAL PROPERTIES LIMITED; Milz, C.; Vengroff, D.E.
 (11) AU-A-2019271989
 (21) 2019271989 (22) 28.11.2019
 (54) Auxiliary button for a cooking system
 (51) Int. Cl.
A47J 27/00 (2006.01)
G05B 15/00 (2006.01)
 (43) 19.12.2019
 (62) 2017220091
 (72) Milz, Christoph; Vengroff, Darren Erik
 (74) Collison & Co

(71) MiaSole Photovoltaic Technology Co., Ltd.
 (11) AU-A-2018222975
 (21) 2018222975 (22) 30.08.2018
 (54) FENDER WITH SOLAR POWER GENERATION FUNCTION
 (51) Int. Cl.
B62J 15/04 (2006.01)
H02S 20/20 (2014.01)
H02S 20/30 (2014.01)
H02S 30/10 (2014.01)
 (31) 201810571906.7 (32) 31.05.18 (33) CN
 (43) 19.12.2019
 (72) Ou, Haijin; Yang, Sheng; Pan, Jianwen; Wen, Junrong
 (74) Madderns Pty Ltd

Milz, C. see MEYER INTELLECTUAL PROPERTIES LIMITED
 (21) 2019271989

(71) MiMedx Group, Inc.
 (11) AU-A-2019272042
 (21) 2019272042 (22) 29.11.2019
 (54) Micronized placental tissue compositions and methods of making and using the same
 (51) Int. Cl.
A01N 63/00 (2006.01)

(43) 19.12.2019
 (62) 2017228658
 (72) MORSE, Brenda S.; SITH, Somaly; SPENCER, Randall; RAY, Steven; DANIEL, John
 (74) Spruson & Ferguson

(71) Movotec A/S; Kobenhavns Universitet
 (11) AU-A-2019271907
 (21) 2019271907 (22) 25.11.2019
 (54) System, apparatus and method for measurement of muscle stiffness
 (51) Int. Cl.
A61B 5/0488 (2006.01)
A61B 5/00 (2006.01)
A61B 5/11 (2006.01)
 (43) 19.12.2019
 (62) 2015228903
 (72) WESTERGAARD, Johnny Erik; BILDE, Peder Esben; NIELSEN, Jens Bo
 (74) Griffith Hack

(71) Nakamura, K.
 (11) AU-A-2019203767
 (21) 2019203767 (22) 29.05.2019
 (54) Security system
 (51) Int. Cl.
G06Q 10/10 (2012.01)
G08B 21/02 (2006.01)
H04L 29/06 (2006.01)
H04W 12/08 (2009.01)
H04W 48/04 (2009.01)
 (31) 2018-107739 (32) 05.06.18 (33) JP
 2018-247020 28.12.18 JP
 (43) 19.12.2019
 (72) Nakamura, Kazuto
 (74) Shelston IP Pty Ltd.

(71) National Nail Corp.
 (11) AU-A-2019271912
 (21) 2019271912 (22) 26.11.2019
 (54) Tension fed fastener installation tool and related methods of use
 (51) Int. Cl.
B25B 23/04 (2006.01)
B25C 1/00 (2006.01)
F16B 27/00 (2006.01)
 (43) 19.12.2019
 (62) 2017221342
 (72) Vandenberg, Roger A.
 (74) Davies Collison Cave Pty Ltd

(71) Netatmo
 (11) AU-A-2019271910
 (21) 2019271910 (22) 26.11.2019
 (54) DEVICE AND METHOD FOR CONTROLLING A WINDOW OR WINDOW SHADING DEVICE BASED ON MEASUREMENTS AND A SETPOINT
 (51) Int. Cl.
E06B 9/68 (2006.01)
E05F 15/00 (2015.01)
G05B 13/02 (2006.01)

Applications Open to Public Inspection - Name Index cont'd

- (43) 19.12.2019
 (62) 2017279702
 (72) Gabriel, Chadi; Potter, Frédéric; Paoli, Romain; Thomas, Emmanuelle
 (74) Phillips Ormonde Fitzpatrick
-
- (71) Noritz Corporation
 (11) AU-A-2019203545
 (21) 2019203545 (22) 21.05.2019
 (54) HEAT EXCHANGER AND WATER HEATER INCLUDING SAME
 (51) Int. Cl.
F28F 1/10 (2006.01)
F24H 1/40 (2006.01)
F28F 9/26 (2006.01)
 (31) JP2018-102279 (32) 29.05.18 (33) JP
 (43) 19.12.2019
 (72) Wada, Norihide; Ohigashi, Takeshi; Takeda, Nobuhiro
 (74) Phillips Ormonde Fitzpatrick
-
- (71) Novartis AG
 (11) AU-A-2019271990
 (21) 2019271990 (22) 28.11.2019
 (54) MULTIFOCAL DIFFRACTIVE OPHTHALMIC LENS USING SUPPRESSED DIFFRACTIVE ORDER
 (51) Int. Cl.
A61F 2/16 (2006.01)
A61F 2/14 (2006.01)
 (43) 19.12.2019
 (62) 2015200449
 (72) Choi, Myoung-Taek; Hong, Xin; Liu, Yueai
 (74) Phillips Ormonde Fitzpatrick
-
- (71) Novomatic AG
 (11) AU-A-2019272014
 (21) 2019272014 (22) 28.11.2019
 (54) Random number generator
 (51) Int. Cl.
G06F 7/58 (2006.01)
 (43) 19.12.2019
 (62) 2017239553
 (72) KAIBLINGER, Harald; SCHROTTER, Florian
 (74) Spruson & Ferguson
-
- (71) Novomatic AG
 (11) AU-A-2019272043
 (21) 2019272043 (22) 29.11.2019
 (54) SYSTEM AND METHOD FOR A COMMUNITY GAME WITH HYBRID JACKPOT FUNDING
 (51) Int. Cl.
G07F 17/32 (2006.01)
 (43) 19.12.2019
 (62) 2015213001
 (72) CZUBAK, Roman; CHYLA, Anna; PEKINA, Anastasia
 (74) WRAYS PTY LTD
-
- (71) NuVasive, Inc.
 (11) AU-A-2019272007
 (21) 2019272007 (22) 28.11.2019

- (54) SYSTEM AND METHODS FOR DETERMINING NERVE PROXIMITY, DIRECTION, AND PATHOLOGY DURING SURGERY
 (51) Int. Cl.
A61B 5/05 (2006.01)
A61B 5/0488 (2006.01)
A61N 1/08 (2006.01)
A61N 1/10 (2006.01)
A61N 1/18 (2006.01)
 (43) 19.12.2019
 (62) 2017235980
 (72) Blewett, Jeffrey; Gharib, James E.; Kaula, Norbert; Farquhar, Allen
 (74) Phillips Ormonde Fitzpatrick
-
- (71) O'Donnell, J.V.
 (11) AU-A-2019271994
 (21) 2019271994 (22) 28.11.2019
 (54) Safety Roof Anchors
 (51) Int. Cl.
E04G 21/32 (2006.01)
 (43) 19.12.2019
 (62) 2017213548
 (72) O'Donnell, John Vincent
 (74) FB Rice Pty Ltd
-
- (71) PACCAR Inc
 (11) AU-A-2019203791
 (21) 2019203791 (22) 30.05.2019
 (54) REMOTE OPTICAL WIND DETECTION AND AERODYNAMIC CONTROL SYSTEM FOR GROUND VEHICLE
 (51) Int. Cl.
B62D 37/02 (2006.01)
B62D 33/07 (2006.01)
B62D 35/00 (2006.01)
G01M 9/06 (2006.01)
G01S 17/88 (2006.01)
 (31) 15/993,421 (32) 30.05.18 (33) US
 (43) 19.12.2019
 (72) Damon, Kenneth H.; Smith, Jeffrey P.; Ellis, Clifton
 (74) Madders Pty Ltd
-
- (71) Parthimos, G.; Daskalou, N.
 (11) AU-A-2018203904
 (21) 2018203904 (22) 02.06.2018
 (54) Secure transactional cryptocurrency hardware wallet
 (51) Int. Cl.
G06Q 20/32 (2012.01)
 (43) 19.12.2019
 (72) Parthimos, George; Daskalou, Nickolas
 (74) George Parthimos
-
- (71) Patent Investment & Licensing Company
 (11) AU-A-2019271899
 (21) 2019271899 (22) 25.11.2019
 (54) Method for Configuring Casino Operations
 (51) Int. Cl.
G06Q 50/00 (2006.01)
A63F 13/00 (2006.01)
G07F 17/32 (2006.01)

- (43) 19.12.2019
 (62) 2017268668
 (72) Acres, John F.
 (74) Golja Haines & Friend
-
- (71) Piech, G.
 (11) AU-A-2019272001
 (21) 2019272001 (22) 28.11.2019
 (54) Can Lid
 (51) Int. Cl.
B65D 17/50 (2006.01)
 (43) 19.12.2019
 (62) 2016299451
 (72) Thielen, Klaus; Thielen, Eva-Maria
 (74) IP SOLVED (ANZ) PTY. LTD.
-
- (71) Pond, R.
 (11) AU-A-2019272015
 (21) 2019272015 (22) 28.11.2019
 (54) ELECTRONICALLY CUSTOMIZABLE ARTICLES
 (51) Int. Cl.
H04R 1/02 (2006.01)
 (43) 19.12.2019
 (62) 2017268506
 (72) Pond, Renee
 (74) Acacia Law
-
- (71) Prodrone Designs Pty Ltd
 (11) AU-A-2018223022
 (21) 2018223022 (22) 31.08.2018
 (54) LOUVRE DRIVE ARRANGEMENT
 (51) Int. Cl.
E06B 7/086 (2006.01)
E06B 7/09 (2006.01)
F24F 13/15 (2006.01)
 (31) 2018901970 (32) 01.06.18 (33) AU
 (43) 19.12.2019
 (72) Verhaar, Niels
 (74) Madders Pty Ltd
-
- (71) Progress Profiles SpA
 (11) AU-A-2019202261
 (21) 2019202261 (22) 02.04.2019
 (54) Support for raised floors
 (51) Int. Cl.
E04F 15/024 (2006.01)
B66F 1/00 (2006.01)
 (31) 102018000006024 (32) 05.06.18 (33) IT
 (43) 19.12.2019
 (72) BORDIN, Dennis
 (74) Spruson & Ferguson
-
- (71) Prysman S.p.A.
 (11) AU-A-2019203690
 (21) 2019203690 (22) 27.05.2019
 (54) Cable gland
 (51) Int. Cl.
G02B 6/44 (2006.01)
H02G 15/007 (2006.01)
H02G 15/013 (2006.01)
 (31) 102018000005960 (32) 01.06.18 (33) IT
 (43) 19.12.2019
 (72) Paddick, Nathan
 (74) Davies Collison Cave Pty Ltd

Applications Open to Public Inspection - Name Index cont'd

| | | |
|---|---|--|
| (71) Prysmian S.p.A. (11) AU-A-2019203696 (21) 2019203696 (22) 27.05.2019 (54) Traceable cable drum and kit for traceable cable drum (51) Int. Cl. B66D 1/76 (2006.01) B66D 1/30 (2006.01) H02G 11/02 (2006.01) (31) 102018000005845 (32) 30.05.18 (33) IT (43) 19.12.2019 (72) Abbiati, Fabio; Fassone, Davide; Arena, Antonino (74) Davies Collison Cave Pty Ltd | (43) 19.12.2019 (72) LIN, Jeongqiang (74) Griffith Hack | 2018106716329 26.06.18 CN 2018114556406 30.11.18 CN 2018106215984 15.06.18 CN 2018106689603 26.06.18 CN 2018106689656 26.06.18 CN 2018105414745 30.05.18 CN 2018106707870 26.06.18 CN |
| (71) Race Oncology Ltd. (11) AU-A-2019272044 (21) 2019272044 (22) 29.11.2019 (54) Combinatorial methods to improve the therapeutic benefit of bisantrene (51) Int. Cl. A61K 31/336 (2006.01) A61K 31/506 (2006.01) (43) 19.12.2019 (62) 2014293013 (72) GARNER, William J.; FRANKLIN, Amie; ROTHMAN, John (74) Spruson & Ferguson | Robert Bosch GmbH see Carnegie Mellon University (21) 2018256516 | (43) 19.12.2019 (72) Li, Qingbo; Shi, Xinli (74) Shelston IP Pty Ltd. |
| (71) RedHill Biopharma Ltd. (11) AU-A-2019271958 (21) 2019271958 (22) 27.11.2019 (54) THERAPY FOR INHIBITION OF SINGLE-STRANDED RNA VIRUS REPLICATION (51) Int. Cl. A61K 31/18 (2006.01) A61K 31/5513 (2006.01) (43) 19.12.2019 (62) 2015334590 (72) Fathi, Reza; Ben-Asher, Dror; Goldberg, Guy (74) Pizzzeys Patent and Trade Mark Attorneys Pty Ltd | (71) RTC Industries, Inc. (11) AU-A-2019271906 (21) 2019271906 (22) 25.11.2019 (54) Systems and methods for merchandizing electronic displays (51) Int. Cl. G06Q 30/02 (2012.01) G06Q 30/06 (2012.01) (43) 19.12.2019 (62) 2016263105 (72) Swafford, John (74) Davies Collison Cave Pty Ltd | (71) Simpson Strong-Tie Company (11) AU-A-2019272060 (21) 2019272060 (22) 29.11.2019 (54) Variable thread knurl-fastener (51) Int. Cl. F16B 25/00 (2006.01) (43) 19.12.2019 (62) 2018203140 (72) Park, Jeremy Scott (74) Davies Collison Cave Pty Ltd |
| (71) Reeves Wireline Technologies Limited (11) AU-A-2018204042 (21) 2018204042 (22) 07.06.2018 (54) A method of and apparatus for logging boreholes (51) Int. Cl. G01V 5/04 (2006.01) (31) 1808995.3 (32) 01.06.18 (33) GB (43) 19.12.2019 (72) CLARRICOATES, Benjamin (74) Spruson & Ferguson | (71) Selecta Biosciences, Inc. (11) AU-A-2019272021 (21) 2019272021 (22) 28.11.2019 (54) REPEATED ADMINISTRATION OF NON-IMMUNOSUPPRESSIVE ANTI-GEN SPECIFIC IMMUNOTHERAPEUTICS (51) Int. Cl. A61K 31/436 (2006.01) A61K 39/395 (2006.01) A61K 48/00 (2006.01) A61P 19/02 (2006.01) A61P 37/00 (2006.01) (43) 19.12.2019 (62) 2014274894 (72) Maldonado, Roberto A.; Kishimoto, Takashi Kei (74) Pizzzeys Patent and Trade Mark Attorneys Pty Ltd | (71) Simpson Strong-Tie Company Inc. (11) AU-A-2019203165 (21) 2019203165 (22) 06.05.2019 (54) Fastener Installation Tools, Systems And Methods (51) Int. Cl. B25B 23/10 (2006.01) B25B 21/00 (2006.01) B25B 23/00 (2006.01) (31) 15/991,099 (32) 29.05.18 (33) US (43) 19.12.2019 (72) TILLINGHAST, Adam; HALE, Troy (74) WRAYS PTY LTD |
| (71) Republic Tobacco L.P. (11) AU-A-2018229495 (21) 2018229495 (22) 13.09.2018 (54) Manual cigarette making machine operable by a handle located at a side of the machine (51) Int. Cl. A24C 5/42 (2006.01) (31) 201810551983.6 (32) 31.05.18 (33) CN | (71) Senator Boats 2017 Limited (11) AU-A-2019203871 (21) 2019203871 (22) 03.06.2019 (54) IMPROVEMENTS IN, OR RELATED TO, AMPHIBIOUS VESSELS (51) Int. Cl. B60F 3/00 (2006.01) (31) 743122 (32) 01.06.18 (33) NZ (43) 19.12.2019 (72) Simmonds, Grant; Kersley, Andrew (74) Baldwins Intellectual Property | (71) Southwire Company, LLC (11) AU-A-2019271896 (21) 2019271896 (22) 25.11.2019 (54) TRACEABLE AND THEFT DETERRENT RECLAIMABLE PRODUCT (51) Int. Cl. G01N 21/84 (2006.01) H01B 7/00 (2006.01) (43) 19.12.2019 (62) 2018222953 (72) HOLCOMBE, Charles L.; BURCHFIELD, Ronald J.; GODFREY, Carol J.; SPRUELL, Stephen L.; WARE JR., John N.; EASTERWOOD JR., Edward J.; WILSON, Steve W.; HULLENDER, Frank; GLORE, Charles Douglas; LEVITRE, Marcel R. (74) WRAYS PTY LTD |
| | (71) Shandong Lanbeisite Educational Equipment Group (11) AU-A-2019236746 (21) 2019236746 (22) 10.01.2019 (54) Liquid crystal writing film, partial erasing method, multi-voltage output circuit and positioning system capable of partial erasing (51) Int. Cl. G06F 3/041 (2006.01) (31) 2018106702947 (32) 26.06.18 (33) CN 2018105954669 11.06.18 CN 2018105419912 30.05.18 CN | (71) Specialized Desanders Inc. (11) AU-A-2018203981 (21) 2018203981 (22) 05.06.2018 (54) PURGING SYSTEM FOR DESANDING VESSELS (51) Int. Cl. B08B 3/04 (2006.01) B01D 21/00 (2006.01) B08B 9/08 (2006.01) E21B 43/34 (2006.01) |

Applications Open to Public Inspection - Name Index cont'd

(43) 19.12.2019
(72) McNaughton, Brett; Williams, Nathan
(74) Madderns Pty Ltd

(71) Strata Products Worldwide, LLC
(11) AU-A-2019202577
(21) 2019202577 (22) 12.04.2019
(54) Plug for a Void, System and Method
(51) Int. Cl.
E21C 35/00 (2006.01)
E21C 41/00 (2006.01)
(31) 15/993,018 (32) 30.05.18 (33) US
(43) 19.12.2019
(72) Behling, Joshua Stephen
(74) BOSH IP Pty Ltd

(71) Stryker Corporation
(11) AU-A-2019275512
(21) 2019275512 (22) 02.12.2019
(54) Manifold for medical waste collection device
(51) Int. Cl.
A61M 1/00 (2006.01)
B01D 29/00 (2006.01)
B01D 29/44 (2006.01)
B01D 29/88 (2006.01)
B01D 35/28 (2006.01)
B01D 35/30 (2006.01)
(43) 19.12.2019
(62) 2016284173
(72) Gavlak, William; Grambergs, Richard; Fisher, Michael A.; Glatzer, Michael J.; Krevitt, Roland
(74) Davies Collison Cave Pty Ltd

(71) SUEZ Treatment Solutions Inc.
(11) AU-A-2019271953
(21) 2019271953 (22) 27.11.2019
(54) Synthetic compressible medium filter backwash processes
(51) Int. Cl.
B01D 24/00 (2006.01)
B01D 24/04 (2006.01)
B01D 24/12 (2006.01)
B01D 24/46 (2006.01)
(43) 19.12.2019
(62) 2016428792
(72) DESMOTTES, Christophe D.
(74) Spruson & Ferguson

(71) Suncor Energy Inc.
(11) AU-A-2019271925
(21) 2019271925 (22) 26.11.2019
(54) Enhanced techniques for dewatering thick fine tailings
(51) Int. Cl.
C10G 1/04 (2006.01)
(43) 19.12.2019
(62) 2017272207
(72) REVINGTON, Adrian; SANCHEZ, Ana; BUGG, Trevor; OMOTOSO, Oladipo
(74) FB Rice Pty Ltd

(71) Sun Electric Digital Stream Ltd
(11) AU-A-2019271982
(21) 2019271982 (22) 27.11.2019

(54) Power grid system and method of determining power consumption at one or more building connections in a power grid system
(51) Int. Cl.
H02J 3/00 (2006.01)
H02J 3/38 (2006.01)
(43) 19.12.2019
(62) 2015307294
(72) Peloso, Matthew
(74) Davies Collison Cave Pty Ltd

(71) Sun Patent Trust
(11) AU-A-2019271888
(21) 2019271888 (22) 25.11.2019
(54) Integrated circuit
(51) Int. Cl.
H04W 72/04 (2009.01)
H04W 28/04 (2009.01)
(43) 19.12.2019
(62) 2018206700
(72) OIZUMI, Toru; NISHIO, Akihiko
(74) Spruson & Ferguson

(71) Takano, M.
(11) AU-A-2019271957
(21) 2019271957 (22) 27.11.2019
(54) DEVICE FOR GENERATING PULSATILE FLOW OR INTERMITTENT FLOW
(51) Int. Cl.
B05B 1/08 (2006.01)
B05B 12/06 (2006.01)
B08B 3/02 (2006.01)
E03C 1/084 (2006.01)
(43) 19.12.2019
(62) 2016300508
(72) Takano, Masaaki
(74) Pizzeys Patent and Trade Mark Attorneys Pty Ltd

(71) Taranis Power Group Pty Ltd
(11) AU-A-2019203913
(21) 2019203913 (22) 04.06.2019
(54) Fluid pump friction loss optimisation arrangement
(51) Int. Cl.
F04D 13/08 (2006.01)
F04B 49/06 (2006.01)
(31) 2018902014 (32) 05.06.18 (33) AU
(43) 19.12.2019
(72) VETRONE, Joseph Rino; HOASCAR, Gabriel
(74) Patenteur Pty Ltd

(71) Taranis Power Group Pty Ltd
(11) AU-A-2019203914
(21) 2019203914 (22) 04.06.2019
(54) Conductor loss optimisation in an electrical system for driving a pump
(51) Int. Cl.
H02P 9/14 (2006.01)
F04B 49/06 (2006.01)
F04C 14/00 (2006.01)
(31) 2018902015 (32) 05.06.18 (33) AU

(43) 19.12.2019
(72) VETRONE, Joseph Rino; HOASCAR, Gabriel
(74) Patenteur Pty Ltd

(71) Tassal Operations Pty Ltd
(11) AU-A-2018203872
(21) 2018203872 (22) 01.06.2018
(54) AQUACULTURE WASTE MANAGEMENT
(51) Int. Cl.
A01K 61/00 (2017.01)
(43) 19.12.2019
(72) Heard, Peter; Austin, William Alan; Stephens, Timothy James
(74) Davies Collison Cave Pty Ltd

(71) Tata Consultancy Services Limited
(11) AU-A-2019203933
(21) 2019203933 (22) 05.06.2019
(54) Systems and methods for data acquisition and asset inspection in presence of magnetic interference
(51) Int. Cl.
G05D 1/08 (2006.01)
B64C 29/00 (2006.01)
G01C 11/02 (2006.01)
G01C 11/04 (2006.01)
G01S 17/88 (2006.01)
G05D 1/02 (2006.01)
G05D 1/04 (2006.01)
G05D 1/10 (2006.01)
G06T 7/11 (2017.01)
(31) 201821020933 (32) 05.06.18 (33) IN
(43) 19.12.2019
(72) JOSHI, Sunil Dattatraya; MISHRA, Mayank; VYAWAHARE, Vaibhav; SALISINGIKAR, Shripad; GUBBI LAKSHMINARASIMHA, Jayavardhana Rama; KOTAMRAJU, Srinivas; BHOGINENI, Sreehari Kumar; RAJ, Rishin; HARIHARAN ANAND, Vishnu; BAJPAI, Vishal; MOHAN PONRAJ, Jegan; RANGARAJAN, Mahesh; PURUSHOTHAMAN, Balamuralidhar; KANDASWAMY, Gopi
(74) IP SOLVED (ANZ) PTY. LTD.

(71) Technologies Holdings Corp.
(11) AU-A-2019271943
(21) 2019271943 (22) 26.11.2019
(54) DOUBLE-GRIPPER FOR THE APPLICATION OF TEAT CUPS TO AN ANIMAL TO BE MILKED, RINSE CUP FOR THIS AND MILKING MACHINE PROVIDED THEREWITH, AND A METHOD FOR MILKING
(51) Int. Cl.
A01J 5/017 (2006.01)
(43) 19.12.2019
(62) 2018220140
(72) HOFFMAN, Hendrick; Van Der SLUIS, Peter
(74) Pizzeys Patent and Trade Mark Attorneys Pty Ltd

Applications Open to Public Inspection - Name Index cont'd

(71) The Board of Trustees of the Leland Stanford Junior University
 (11) AU-A-2019272024
 (21) 2019272024 (22) 28.11.2019
 (54) DEVICE AND METHOD TO TREAT VAGINAL ATROPHY
 (51) Int. Cl.
A61B 5/02 (2006.01)
A61N 7/00 (2006.01)
A61N 7/02 (2006.01)
 (43) 19.12.2019
 (62) 2015211246
 (72) Rockweiler, Holly Elizabeth; Krone, Ryan Taylor; Steinberger, Jonathan Daniel; Olson, Kathryn
 (74) Pizeys Patent and Trade Mark Attorneys Pty Ltd

(71) The Board of Trustees of the Leland Stanford Junior University
 (11) AU-A-2019272030
 (21) 2019272030 (22) 29.11.2019
 (54) Promoting epithelial regeneration post tonsillectomy using heparin binding epidermal growth factor like growth factor
 (51) Int. Cl.
C07K 14/485 (2006.01)
A61K 38/22 (2006.01)
 (43) 19.12.2019
 (62) 2015336008
 (72) Santa Maria, Peter Luke; Domville-Lewis, Chloe; Beswick, Daniel; Capasso, Robson
 (74) FB Rice Pty Ltd

(71) The Board of Trustees of the University of Illinois; Fred Hutchinson Cancer Research Center
 (11) AU-A-2019272003
 (21) 2019272003 (22) 28.11.2019
 (54) Engineered high-affinity human T cell receptors
 (51) Int. Cl.
C07K 14/725 (2006.01)
A61K 38/17 (2006.01)
A61P 35/00 (2006.01)
 (43) 19.12.2019
 (62) 2014352834
 (72) Smith, Sheena N.; Harris, Daniel T.; Kranz, David M.; Schmitt, Thomas M.; Greenberg, Philip D.
 (74) Davies Collision Cave Pty Ltd

(71) The Boeing Company
 (11) AU-A-2019204688
 (21) 2019204688 (22) 01.07.2019
 (54) Aircraft flight information system and method
 (51) Int. Cl.
G08G 5/04 (2006.01)
 (31) 15/994,454 (32) 31.05.18 (33) US
 (43) 19.12.2019
 (72) MECKLEM, Sarah A.; CLOTHIER, Reece A.; WILLIAMS, Brendan P.; FULTON, Neale L.; GARDEN, Grace S.
 (74) Spruson & Ferguson

The Curators of the University of Missouri see Memorial Sloan Kettering Cancer Center
 (21) 2019271919

(71) The General Hospital Corporation; AZ-Therapies, Inc.
 (11) AU-A-2019271898
 (21) 2019271898 (22) 25.11.2019
 (54) Methods for delivering cromolyn
 (51) Int. Cl.
A61K 31/352 (2006.01)
A61K 9/14 (2006.01)
 (43) 19.12.2019
 (62) 2017254974
 (72) ELMALEH, David R.; FRANZUSOFF, Alex
 (74) Griffith Hack

(71) The Regents of the University of California
 (11) AU-A-2019275518
 (21) 2019275518 (22) 02.12.2019
 (54) Methods of inducing anesthesia
 (51) Int. Cl.
A61K 31/357 (2006.01)
A61K 31/015 (2006.01)
A61K 31/34 (2006.01)
A61K 31/36 (2006.01)
A61P 23/00 (2006.01)
 (43) 19.12.2019
 (62) 2018202933
 (72) Brosnan, Robert J.
 (74) Pizeys Patent and Trade Mark Attorneys Pty Ltd

(71) The Regents of the University of Michigan; University of Newcastle upon Tyne
 (11) AU-A-2019271937
 (21) 2019271937 (22) 26.11.2019
 (54) Compositions and method for destabilizing, altering, and dispersing biofilms
 (51) Int. Cl.
A61K 31/198 (2006.01)
A61Q 11/00 (2006.01)
 (43) 19.12.2019
 (62) 2014326756
 (72) RICKARD, Alexander; JAKUBOVICS, Nick; SAMARIAN, Derek S.; KOLDERMAN, Ethan
 (74) Spruson & Ferguson

(71) The Supporting Organization for the Georgia O'Keeffe Museum
 (11) AU-A-2019203623
 (21) 2019203623 (22) 23.05.2019
 (54) SYSTEM FOR TRANSPORTING FRAGILE OBJECTS
 (51) Int. Cl.
B65G 49/05 (2006.01)
B65D 81/07 (2006.01)
 (31) 15/995,476 (32) 01.06.18 (33) US
 (43) 19.12.2019
 (72) KRONKRIGHT, Dale Paul; PADILLA, Alex; WITT, Patricia
 (74) RnB IP Pty Ltd

The University of Sydney see Western Sydney Local Health District
 (21) 2019271915

(71) Translational Research Institute Pty Ltd
 (11) AU-A-2019272002
 (21) 2019272002 (22) 28.11.2019
 (54) IDENTIFYING DIFFERENT TYPES OF PAIN USING MAGNETIC RESONANCE SPECTROSCOPY
 (51) Int. Cl.
A61B 5/055 (2006.01)
G01R 33/48 (2006.01)
G01R 33/54 (2006.01)
 (43) 19.12.2019
 (62) 2015231286
 (72) Mountford, Carolyn; Ramadan, Saadallah; Lin, Alexander
 (74) Pizeys Patent and Trade Mark Attorneys Pty Ltd

Turinsky, W.M. see van Oeveren, H.
 (21) 2018203891

(71) Turnbull, S.
 (11) AU-A-2018203763
 (21) 2018203763 (22) 29.05.2018
 (54) Intrascopic Cylinder
 (51) Int. Cl.
F15B 15/14 (2006.01)
F15B 15/17 (2006.01)
 (43) 19.12.2019
 (72) Turnbull, Sam Dominic Seaton
 (74) Sam Dominic Seaton Turnbull

(71) TVA Medical, Inc.
 (11) AU-A-2019275514
 (21) 2019275514 (22) 02.12.2019
 (54) DEVICES AND METHODS FOR FISTULA FORMATION
 (51) Int. Cl.
A61B 17/32 (2006.01)
 (43) 19.12.2019
 (62) 2018217340
 (72) Cohn, William E.; Berman, Adam L.; Mester, Dana R.; Jelich, Damian A.; Rios, Jesus M.; Rajan, Dheeraj K.; Frazier, Andrew; Deaton, James E.; Hamrick, Lynn Warren
 (74) Pizeys Patent and Trade Mark Attorneys Pty Ltd

(71) Universitaet Basel
 (11) AU-A-2019271964
 (21) 2019271964 (22) 27.11.2019
 (54) Carbohydrate ligands that bind to IgM antibodies against myelin-associated glycoprotein
 (51) Int. Cl.
C07H 15/203 (2006.01)
A61K 31/7016 (2006.01)
A61P 25/02 (2006.01)
C08G 69/10 (2006.01)
G01N 33/66 (2006.01)

Applications Open to Public Inspection - Name Index cont'd

(43) 19.12.2019
 (62) 2015228870
 (72) Ernst, Beat; Herrendorff, Ruben; Steck, Andreas; Yang, Fan
 (74) Watermark Intellectual Property Pty Ltd

University of Newcastle upon Tyne see
 The Regents of the University of Michigan
 (21) 2019271937

(71) University of North Carolina at Chapel Hill
 (11) AU-A-2019271995
 (21) 2019271995 (22) 28.11.2019
 (54) METHOD OF ENGRAFTING CELLS FROM SOLID TISSUES
 (51) Int. Cl.
A61M 31/00 (2006.01)
 (43) 19.12.2019
 (62) 2017203235
 (72) TURNER, Rachael; GERBER, David; LOZOYA, Oswaldo; REID, Lola, M.
 (74) FB Rice Pty Ltd

(71) USound GmbH
 (11) AU-A-2019203711
 (21) 2019203711 (22) 28.05.2019
 (54) Method for operating a loudspeaker unit, and loudspeaker unit
 (51) Int. Cl.
H04R 31/00 (2006.01)
H04R 1/08 (2006.01)
H04R 19/02 (2006.01)
 (31) 102018113112.7 (32) 01.06.18 (33) DE
 (43) 19.12.2019
 (72) RUSCONI CLERICI BELTRAMI, Andrea; BOTTONI, Ferruccio
 (74) FB Rice Pty Ltd

(71) van Oeveren, H.; Turinsky, W.M.
 (11) AU-A-2018203891
 (21) 2018203891 (22) 01.06.2018
 (54) A panel turning device
 (51) Int. Cl.
B25J 9/10 (2006.01)
 (43) 19.12.2019
 (72) van Oeveren, Henk; Turinsky, Will
 (74) Baldwins Intellectual Property

Vengroff, D.E. see MEYER INTELLECTUAL PROPERTIES LIMITED
 (21) 2019271989

(71) Ventia Utility Services Pty Ltd
 (11) AU-A-2019272033
 (21) 2019272033 (22) 29.11.2019
 (54) Solid waste treatment system and method
 (51) Int. Cl.
B09C 1/02 (2006.01)
 (43) 19.12.2019
 (62) PCT/AU2018/050620
 (72) MORRELL, Colin
 (74) Cotters Patent & Trade Mark Attorneys

(71) Versitech Limited
 (11) AU-A-2019272025
 (21) 2019272025 (22) 28.11.2019
 (54) Driver for LED Lighting and Method of Driving LED Lighting
 (51) Int. Cl.
H05B 37/02 (2006.01)
 (43) 19.12.2019
 (62) 2018200341
 (72) Hui, Ron Shu Yuen
 (74) Owen Gee

(71) Vertex Pharmaceuticals Incorporated
 (11) AU-A-2019271928
 (21) 2019271928 (22) 26.11.2019
 (54) Prodrugs of pyridone amides useful as modulators of sodium channels
 (51) Int. Cl.
C07F 9/576 (2006.01)
A61K 31/675 (2006.01)
A61P 19/02 (2006.01)
 (43) 19.12.2019
 (62) 2014362255
 (72) ANDERSON, Corey; HADIDA-RUAH, Sara Sabina; GOLEC, Julian Marian Charles; ZHANG, Beili; LITTLER, Benjamin Joseph; KESHAVARZ-SHOKRI, Ali; ALCACIO, Tim Edward; BELMONT, Daniel T.
 (74) Spruson & Ferguson

(71) VIDEO GAMING TECHNOLOGIES, INC
 (11) AU-A-2019272050
 (21) 2019272050 (22) 29.11.2019
 (54) A stress detecting input device for a gaming machine
 (51) Int. Cl.
G09B 9/02 (2006.01)
 (43) 19.12.2019
 (62) 2014373851
 (72) MILLIGAN, Daniel William; LECHLITNER, Ben
 (74) Griffith Hack

(71) Vision Engineering Limited
 (11) AU-A-2019271926
 (21) 2019271926 (22) 26.11.2019
 (54) OPTICAL OBJECTIVE WITH ENLARGEMENT OF THE EXIT PUPIL BY MEANS OF A DIFFRACTIVE ELEMENT
 (51) Int. Cl.
G02B 27/00 (2006.01)
 (43) 19.12.2019
 (62) 2017268585
 (72) Mercer, Graham Peter Francis
 (74) Baldwins Intellectual Property

(71) Vision Engineering Limited
 (11) AU-A-2019271969
 (21) 2019271969 (22) 27.11.2019
 (54) OPTICAL INSTRUMENTS
 (51) Int. Cl.
G02B 5/18 (2006.01)
G02B 21/36 (2006.01)
G02B 27/42 (2006.01)

(43) 19.12.2019
 (62) 2017268579
 (72) Mercer, Graham Peter Francis
 (74) Baldwins Intellectual Property

VON DOREMAELE, M. see LEMMEN, J.
 (21) 2019203890

(71) Vorwerk & Co Interholding GmbH
 (11) AU-A-2019203942
 (21) 2019203942 (22) 05.06.2019
 (54) Kitchen appliance for the at least partially automated processing of recipes and method for assisting in purchasing
 (51) Int. Cl.
G05B 19/04 (2006.01)
 (31) 18 176 152.9 (32) 05.06.18 (33) EP
 (43) 19.12.2019
 (72) KOETZ, Hendrik; KRAUT-REINKOBER, Stefan; MOSEBACH, Andrej; PIEPER, Mirco; REINDL, Anton; STACH, Christiane; YAN, Wenjie; WERHAHN, Sarah
 (74) Watermark Intellectual Property Pty Ltd

(71) W. L. Gore & Associates, Inc
 (11) AU-A-2019272051
 (21) 2019272051 (22) 29.11.2019
 (54) Articles produced from VDF-co-(TFE or TrFE) polymers
 (51) Int. Cl.
B01D 71/32 (2006.01)
B01D 71/34 (2006.01)
B29C 43/24 (2006.01)
B29C 55/00 (2006.01)
H01L 41/193 (2006.01)
 (43) 19.12.2019
 (62) 2015296585
 (72) SBRIGLIA, Guy A.; SHAFER, Gregory J.
 (74) Griffith Hack

(71) Werner Co.
 (11) AU-A-2019203616
 (21) 2019203616 (22) 23.05.2019
 (54) Multipurpose Ladder and Method
 (51) Int. Cl.
E06C 1/22 (2006.01)
E06C 1/12 (2006.01)
 (31) 16/412,014 (32) 14.05.19 (33) US
 62/677,443 29.05.18 US
 (43) 19.12.2019
 (72) Lentine, Tek; Parker, Thomas; Badowski, Clint; Hlebovy, James
 (74) BOSH IP Pty Ltd

(71) Western Sydney Local Health District; The University of Sydney; Katholieke Universiteit Leuven KU Leuven R&D
 (11) AU-A-2019271915
 (21) 2019271915 (22) 26.11.2019
 (54) Method and system for motion correction in CT imaging
 (51) Int. Cl.
A61B 6/00 (2006.01)
 (31) 2016902042 (32) 30.05.16 (33) AU

Applications Open to Public Inspection - Name Index cont'd

- (43) 19.12.2019
 (72) Fulton, Roger; Nuyts, Johan; Sun, Tao; Kim, Jung-Ha
 (74) Shelston IP Pty Ltd.
-
- (71) WINBO - Dongjian Automotive Technology Co., Ltd.
 (11) AU-A-2019271947
 (21) 2019271947 (22) 26.11.2019
 (54) Connecting Apparatus and Bolt Assembly
 (51) Int. Cl.
F16B 45/00 (2006.01)
- (43) 19.12.2019
 (62) 2017279763
 (72) CHEN, Yongbo; HUANG, Wei; ZHANG, Zhihai; YANG, Jie; HE, Weiting
 (74) A.P.T. Patent and Trade Mark Attorneys
-
- (71) WORLDLINE SA/NV
 (11) AU-A-2019203700
 (21) 2019203700 (22) 27.05.2019
 (54) Device and method for secure identification of a user
 (51) Int. Cl.
G06F 21/00 (2013.01)
G06Q 20/00 (2012.01)
H04W 12/06 (2009.01)
- (31) 2018/5368 (32) 04.06.18 (33) BE
 (43) 19.12.2019
 (72) LESIRE, Philippe; BAESENS, Pierrot Fazantenlaan; CAVIGNEAUX, Christophe; YOUSSEF, Mohamed Amine
 (74) IP SOLVED (ANZ) PTY. LTD.
-
- (71) Xspray Microparticles AB
 (11) AU-A-2019275513
 (21) 2019275513 (22) 02.12.2019
 (54) A pharmaceutical composition comprising stable, amorphous hybrid nanoparticles of at least one protein kinase inhibitor and at least one polymeric stabilizing and matrix-forming component
 (51) Int. Cl.
A61K 9/51 (2006.01)
A61K 9/14 (2006.01)
A61K 31/506 (2006.01)
A61K 31/517 (2006.01)
A61K 47/32 (2006.01)
A61K 47/34 (2006.01)
A61K 47/38 (2006.01)
A61P 35/00 (2006.01)
- (43) 19.12.2019
 (62) 2018200933
 (72) Brisander, Magnus; Demirbucker, Mustafa; Jesson, Gerald; Malmsten, Martin; Derand, Helene
 (74) Shelston IP Pty Ltd.
-
- (71) Yakima Australia Pty Limited
 (11) AU-A-2019203756
 (21) 2019203756 (22) 29.05.2019
 (54) Truck-Mountable Cargo Rack
 (51) Int. Cl.
B60R 9/058 (2006.01)
B60P 3/06 (2006.01)
- B60R 9/052* (2006.01)
 (31) 62/679,579 (32) 01.06.18 (33) US
 62/679,481 01.06.18 US
 (43) 19.12.2019
 (72) Condon, David; Hoch, Ashley; Stoneburner, Warren E.
 (74) CreatelP
-
- (71) Yodlee, Inc.
 (11) AU-A-2019271975
 (21) 2019271975 (22) 27.11.2019
 (54) Financial account authentication
 (51) Int. Cl.
G06Q 40/00 (2012.01)
- (43) 19.12.2019
 (62) 2014218766
 (72) PANT, Shubha; NADKARNI, Nikhil; NAGARAJ, Vinay; REED, Jordan; HAZLEHURST, Peter
 (74) Spruson & Ferguson

Numerical Index

| | | | |
|------------|---|------------|--|
| 2018203763 | Turnbull, S. | 2019203743 | Agrisoma Biosciences Inc. |
| 2018203774 | Canon Kabushiki Kaisha | 2019203751 | Delnorth Pty. Ltd. |
| 2018203779 | Ewing, G. | 2019203756 | Yakima Australia Pty Limited |
| 2018203861 | DAIP PTY. LTD. | 2019203767 | Nakamura, K. |
| 2018203872 | Tassal Operations Pty Ltd | 2019203779 | Comfor Tek Seating Inc. |
| 2018203879 | I Cook Catering Services Pty Ltd | 2019203781 | MAKO Surgical Corp. |
| 2018203891 | van Oeveren, H.; Turinsky, W.M. | 2019203783 | Infosys Limited |
| 2018203893 | Canon Kabushiki Kaisha | 2019203791 | PACCAR Inc |
| 2018203904 | Parthimos, G.; Daskalou, N. | 2019203826 | Joy Global Underground Mining LLC |
| 2018203935 | Kao, J. | 2019203830 | Biondan North America Inc. |
| 2018203981 | Specialized Desanders Inc. | 2019203835 | LG Electronics Inc. |
| 2018204042 | Reeves Wireline Technologies Limited | 2019203836 | LG Electronics Inc. |
| 2018222975 | MiaSole Photovoltaic Technology Co., Ltd. | 2019203871 | Senator Boats 2017 Limited |
| 2018223022 | Prodrome Designs Pty Ltd | 2019203872 | IGT |
| 2018229495 | Republic Tobacco L.P. | 2019203879 | Ipateer Pty Ltd |
| 2018236743 | Beijing Hanergy Solar Power Investment Co., Ltd. | 2019203885 | AABP Holdings Pty Ltd t/as Bell Marine |
| 2018236884 | Beijing Hanergy Solar Power Investment Co., Ltd. | 2019203890 | LEMMEN, J.; VON DOREMAELE, M. |
| 2018241166 | JPH3 Pty Ltd | 2019203912 | Aristocrat Technologies Australia Pty Limited |
| 2018253508 | Beijing JuntailInnovation Technology Co., Ltd. | 2019203913 | Taranis Power Group Pty Ltd |
| 2018256516 | Carnegie Mellon University; Robert Bosch GmbH | 2019203914 | Taranis Power Group Pty Ltd |
| 2018393122 | Foshan City Meiwanbang Technology Co., Ltd | 2019203933 | Tata Consultancy Services Limited |
| 2018421458 | China University of Mining and Technology | 2019203942 | Vorwerk & Co Interholding GmbH |
| 2019201590 | Gannon Innovations Pty Ltd | 2019203952 | Alibaba Group Holding Limited |
| 2019201754 | IGT | 2019204019 | Alibaba Group Holding Limited |
| 2019201845 | Aktiebolaget SKF | 2019204027 | Alibaba Group Holding Limited |
| 2019201846 | Aktiebolaget SKF | 2019204052 | Alibaba Group Holding Limited |
| 2019201847 | Aktiebolaget SKF | 2019204054 | Alibaba Group Holding Limited |
| 2019201848 | Aktiebolaget SKF | 2019204061 | Alibaba Group Holding Limited |
| 2019201849 | Aktiebolaget SKF | 2019204063 | Alibaba Group Holding Limited |
| 2019201961 | Adobe Inc. | 2019204688 | The Boeing Company |
| 2019202121 | Duo Secundus Pty Ltd | 2019236621 | ALL PURPOSE PUMPS PTY LTD |
| 2019202261 | Progress Profiles SpA | 2019236746 | Shandong Lanbeisite Educational Equipment Group |
| 2019202503 | BELLAMY, D. | 2019257532 | Converter Manufacturing, LLC |
| 2019202577 | Strata Products Worldwide, LLC | 2019261766 | Gridesic Holdings Limited |
| 2019202694 | Georg Fischer Rohrleitungssysteme AG | 2019268095 | Figene, LLC |
| 2019202721 | Heraeus Medical GmbH | 2019271884 | Medos International Sàrl |
| 2019202780 | Biosense Webster (Israel) Ltd. | 2019271885 | Breville Pty Limited |
| 2019202971 | Deere & Company | 2019271887 | EPOCH Company, Ltd. |
| 2019202977 | Deere & Company | 2019271888 | Sun Patent Trust |
| 2019202979 | Deere & Company | 2019271890 | Mastercard Technologies Canada ULC |
| 2019202985 | Deere & Company | 2019271891 | Mastercard Technologies Canada ULC |
| 2019202989 | Deere & Company | 2019271892 | Mastercard Technologies Canada ULC |
| 2019203040 | Deere & Company | 2019271896 | Southwire Company, LLC |
| 2019203044 | Deere & Company | 2019271898 | The General Hospital Corporation; AZTherapies, Inc. |
| 2019203047 | Deere & Company | 2019271899 | Patent Investment & Licensing Company |
| 2019203065 | Dometic Sweden AB | 2019271900 | Clearstream Technologies Limited |
| 2019203165 | Simpson Strong-Tie Company Inc. | 2019271901 | Environmental Management Confederation, Inc. |
| 2019203255 | Accenture Global Solutions Limited | 2019271905 | MasterCard International Incorporated |
| 2019203376 | Accenture Global Solutions Limited | 2019271906 | RTC Industries, Inc. |
| 2019203436 | ANDRITZ KMPT GmbH | 2019271907 | Movotec A/S; Kobenhavns Universitet |
| 2019203492 | McWilliams, M. | 2019271910 | Netatmo |
| 2019203528 | Afton Chemical Corporation | 2019271911 | Akili Interactive Labs, Inc. |
| 2019203530 | Caterpillar Inc. | 2019271912 | National Nail Corp. |
| 2019203545 | Noritz Corporation | 2019271915 | Western Sydney Local Health District; The University of Sydney; Katholieke Universiteit Leuven KU Leuven R&D |
| 2019203607 | Biosense Webster (Israel) Ltd. | 2019271916 | CROWN EQUIPMENT CORPORATION |
| 2019203616 | Werner Co. | 2019271917 | Google LLC |
| 2019203623 | The Supporting Organization for the Georgia O'Keeffe Museum | 2019271918 | Ardelyx, Inc. |
| 2019203631 | Grohe AG | 2019271919 | Memorial Sloan Kettering Cancer Center; Cornell University; The Curators of the University of Missouri |
| 2019203666 | Biosense Webster (Israel) Ltd. | 2019271920 | Cantor Index LLC |
| 2019203672 | Candace Guidance Signage Ltd. | 2019271921 | Apple Inc. |
| 2019203682 | Johnson & Johnson Vision Care, Inc. | 2019271922 | GENENTECH, INC. |
| 2019203690 | Prysmian S.p.A. | 2019271924 | Fox Sports Productions, LLC |
| 2019203696 | Prysmian S.p.A. | 2019271925 | Suncor Energy Inc. |
| 2019203700 | WORLDLINE SA/NV | 2019271926 | Vision Engineering Limited |
| 2019203711 | USound GmbH | 2019271927 | Apple Inc. |
| 2019203715 | DePuy Synthes Products, Inc. | | |
| 2019203732 | ASSA ABLOY New Zealand Limited | | |

Applications Open to Public Inspection - Numerical Index cont'd

| | | | |
|-------------------|---|-------------------|--|
| 2019271928 | Vertex Pharmaceuticals Incorporated | 2019272042 | MiMedx Group, Inc. |
| 2019271929 | King Abdullah University of Science and Technology | 2019272043 | Novomatic AG |
| 2019271930 | King Abdullah University of Science and Technology | 2019272044 | Race Oncology Ltd. |
| 2019271937 | The Regents of the University of Michigan; University of Newcastle upon Tyne | 2019272046 | Memorial Sloan Kettering Cancer Center |
| 2019271939 | Inscape Data, Inc. | 2019272048 | L-3 Communications Corporation |
| 2019271940 | Fresenius Medical Care Holdings, Inc. | 2019272050 | VIDEO GAMING TECHNOLOGIES, INC |
| 2019271941 | eBay Inc. | 2019272051 | W. L. Gore & Associates, Inc |
| 2019271943 | Technologies Holdings Corp. | 2019272052 | Magic Leap, Inc. |
| 2019271944 | B. Braun Melsungen AG | 2019272053 | CA Casyso GmbH |
| 2019271947 | WINBO - Dongjian Automotive Technology Co., Ltd. | 2019272055 | British American Tobacco (Investments) Limited |
| 2019271952 | GlaxoSmithKline Intellectual Property Development Limited | 2019272056 | MasterCard International Incorporated |
| 2019271953 | SUEZ Treatment Solutions Inc. | 2019272057 | Codexis, Inc. |
| 2019271954 | IPRA Technologies Ltd Oy | 2019272059 | BEIJING DIDI INFINITY TECHNOLOGY AND DEVELOPMENT CO., LTD. |
| 2019271956 | Interscope, Inc. | 2019272060 | Simpson Strong-Tie Company |
| 2019271957 | Takano, M. | 2019272064 | Clovis Oncology, Inc. |
| 2019271958 | RedHill Biopharma Ltd. | 2019272066 | Instrumentation Laboratory Company |
| 2019271960 | InterDigital CE Patent Holdings | 2019272067 | Hitachi, Ltd. |
| 2019271964 | Universitaet Basel | 2019275507 | GE Global Sourcing LLC |
| 2019271965 | Clover Network, Inc. | 2019275508 | Acorda Therapeutics, Inc. |
| 2019271966 | Bally Gaming, Inc. | 2019275512 | Stryker Corporation |
| 2019271967 | AG 18, LLC | 2019275513 | Xspray Microparticles AB |
| 2019271968 | AMPYX POWER B.V. | 2019275514 | TVA Medical, Inc. |
| 2019271969 | Vision Engineering Limited | 2019275516 | CFPH, LLC |
| 2019271972 | GlaxoSmithKline Biologicals s.a. | 2019275517 | Illinois Tool Works Inc. |
| 2019271973 | HUTCHINSON INDUSTRIES, INC. | 2019275518 | The Regents of the University of California |
| 2019271975 | Yodlee, Inc. | 2019275522 | Dentsply Sirona Inc; DeguDent GmbH |
| 2019271979 | Creatv Microtech, Inc. | 2019275523 | Congreve, A. |
| 2019271981 | Electronics Commodities Exchange | | |
| 2019271982 | Sun Electric Digital Stream Ltd | | |
| 2019271983 | Cortice Biosciences, Inc. | | |
| 2019271985 | DePuy Synthes Products, Inc. | | |
| 2019271987 | Bedford Systems LLC | | |
| 2019271988 | CORIN LIMITED | | |
| 2019271989 | MEYER INTELLECTUAL PROPERTIES LIMITED; Milz, C.; Vengroff, D.E. | | |
| 2019271990 | Novartis AG | | |
| 2019271991 | Burcon Nutrascience (MB) Corp. | | |
| 2019271994 | O'Donnell, J.V. | | |
| 2019271995 | University of North Carolina at Chapel Hill | | |
| 2019271996 | Accurate Repetition Pty Limited | | |
| 2019271997 | Interscope, Inc. | | |
| 2019272001 | Piech, G. | | |
| 2019272002 | Translational Research Institute Pty Ltd | | |
| 2019272003 | The Board of Trustees of the University of Illinois; Fred Hutchinson Cancer Research Center | | |
| 2019272004 | ELLUMINATION PTY LTD | | |
| 2019272005 | Edwards Lifesciences Corporation | | |
| 2019272006 | Edward Lifesciences CardiAQ LLC | | |
| 2019272007 | NuVasive, Inc. | | |
| 2019272008 | Flow-Rite Controls, Ltd. | | |
| 2019272011 | Edwards Lifesciences Corporation | | |
| 2019272012 | Edwards Lifesciences Corporation | | |
| 2019272013 | Edwards Lifesciences Corporation | | |
| 2019272014 | Novomatic AG | | |
| 2019272015 | Pond, R. | | |
| 2019272016 | Huawei Technologies Co., Ltd. | | |
| 2019272017 | Biogen MA Inc. | | |
| 2019272021 | Selecta Biosciences, Inc. | | |
| 2019272022 | Intellijoint Surgical Inc. | | |
| 2019272024 | The Board of Trustees of the Leland Stanford Junior University | | |
| 2019272025 | Versitech Limited | | |
| 2019272030 | The Board of Trustees of the Leland Stanford Junior University | | |
| 2019272032 | Eagle View Technologies, Inc. | | |
| 2019272033 | Ventia Utility Services Pty Ltd | | |
| 2019272034 | Apple Inc. | | |
| 2019272035 | Dow AgroSciences LLC | | |
| 2019272036 | Delta T, LLC | | |
| 2019272039 | Emulate, Inc. | | |

IPC Index

| | | | | | |
|---|--|--|--|--|---|
| <u>A01C 15 /-</u> 2019202989 | <u>A24B 3 /-</u> 2019272055 | <u>A61F 2 /-</u> 2019203715 2019271985 | <u>A61M 3 /-</u> 2019202721 | <u>B01D 35 /-</u> 2019275512 | <u>B60D 1 /-</u> 2018241166 |
| <u>A01C 17 /-</u> 2019202985 | <u>A24C 5 /-</u> 2018229495 | 2019271988 2019271990 2019272005 | <u>A61M 31 /-</u> 2019271995 | <u>B01D 61 /-</u> 2019271940 | <u>B60F 3 /-</u> 2019203871 |
| <u>A01C 19 /-</u> 2019202985 | <u>A24D 3 /-</u> 2019272055 | 2019272006 2019272011 2019272012 | <u>A61M 39 /-</u> 2019272053 | <u>B01D 71 /-</u> 2019272051 | <u>B60P 3 /-</u> 2019203065 2019203756 |
| <u>A01C 7 /-</u> 2019202971 2019202977 2019202979 2019202985 2019202989 2019203040 2019203044 2019203047 | <u>A24F 47 /-</u> 2019272055 | 2019272013 2019272022 | <u>A61M 5 /-</u> 2019271944 | <u>B01L 3 /-</u> 2019272039 2019272053 | <u>B60R 1 /-</u> 2019271924 |
| <u>A01G 18 /-</u> 2019203890 | <u>A41D 27 /-</u> 2019275523 | <u>A61G 17 /-</u> 2019203830 | <u>A61N 1 /-</u> 2019272007 | <u>B03C 3 /-</u> 2019271901 | <u>B60R 9 /-</u> 2019203756 |
| <u>A01H 5 /-</u> 2019203743 | <u>A41D 3 /-</u> 2019275523 | <u>A61K 31 /-</u> 2019271898 2019271918 2019271928 2019271937 2019271958 2019271964 2019271983 2019272021 2019272044 2019272064 2019275513 2019275518 | <u>A61N 7 /-</u> 2019272024 | <u>B05B 1 /-</u> 2019271957 | <u>B60T 11 /-</u> 2018241166 |
| <u>A01H 6 /-</u> 2019203743 | <u>A47C 7 /-</u> 2019203779 | <u>A61K 38 /-</u> 2019271918 2019272003 2019272030 2019275508 | <u>A61P 13 /-</u> 2019271918 | <u>B05B 12 /-</u> 2019271957 | <u>B60W 40 /-</u> 2019271924 |
| <u>A01J 5 /-</u> 2019271943 | <u>A47J 27 /-</u> 2019271885 2019271989 | <u>A61K 39 /-</u> 2019271972 2019272021 | <u>A61P 19 /-</u> 2019271928 2019272021 | <u>B05B 3 /-</u> 2019203492 | <u>B61F 5 /-</u> 2019201845 2019201846 2019201847 2019201848 2019201849 |
| <u>A01K 61 /-</u> 2018203872 | <u>A47J 31 /-</u> 2019271885 2019271987 | <u>A61K 47 /-</u> 2019275513 | <u>A61P 23 /-</u> 2019275518 | <u>B08B 3 /-</u> 2018203981 2019271957 | <u>B62B 3 /-</u> 2019203779 |
| <u>A01M 7 /-</u> 2019203492 | <u>A47L 1 /-</u> 2019271929 2019271930 | <u>A61K 48 /-</u> 2019268095 2019272021 | <u>A61P 25 /-</u> 2019271964 2019275508 | <u>B08B 9 /-</u> 2018203981 | <u>B62D 33 /-</u> 2018203861 2019203791 |
| <u>A01N 43 /-</u> 2019272035 | <u>A61B 1 /-</u> 2019271956 | <u>A61K 51 /-</u> 2019271919 | <u>A61P 35 /-</u> 2019271919 2019272003 2019275513 | <u>B09C 1 /-</u> 2019272033 | <u>B62D 35 /-</u> 2019203791 |
| <u>A01N 63 /-</u> 2019272042 | <u>A61B 17 /-</u> 2019203666 2019203715 2019271884 2019271956 2019271985 2019271997 2019272046 2019275514 | <u>A61K 59 /-</u> 2019271972 2019272021 | <u>A61P 37 /-</u> 2019272021 | <u>B25B 21 /-</u> 2019203165 | <u>B62D 37 /-</u> 2019203791 |
| <u>A22C 15 /-</u> 2019275517 | <u>A61B 34 /-</u> 2019202780 2019203781 | <u>A61K 9 /-</u> 2019271898 2019275513 | <u>A61Q 11 /-</u> 2019271937 | <u>B25B 23 /-</u> 2019203165 2019271912 | <u>B62D 53 /-</u> 2018241166 |
| <u>A23D 9 /-</u> 2019203743 | <u>A61B 5 /-</u> 2019202780 2019271907 2019272002 2019272007 2019272022 2019272024 2019272046 | <u>A61K 44 /-</u> 2019275513 | <u>A63F 13 /-</u> 2019271899 2019271920 2019271967 2019275516 | <u>B25C 1 /-</u> 2019271912 | <u>B62J 15 /-</u> 2018222975 |
| <u>A23J 1 /-</u> 2019271991 | <u>A61B 6 /-</u> 2019271915 | <u>A61M 1 /-</u> 2019202721 2019275512 | <u>A63F 9 /-</u> 2019271920 | <u>B25H 3 /-</u> 2018203935 | <u>B63B 21 /-</u> 2019203885 |
| <u>A23J 3 /-</u> 2019271991 | <u>A61B 13 /-</u> 2019275522 | <u>A61M 25 /-</u> 2019203607 2019271900 2019271944 2019272053 | <u>A63H 33 /-</u> 2019271887 | <u>B25J 9 /-</u> 2018203891 | <u>B64C 29 /-</u> 2019203933 |
| <u>A23L 11 /-</u> 2019271991 | <u>A61C 13 /-</u> 2019275522 | <u>A61M 29 /-</u> 2019203715 2019272005 2019272011 2019272012 2019272013 | <u>B01D 11 /-</u> 2019271940 | <u>B27B 5 /-</u> 2019203879 | <u>B65D 17 /-</u> 2019272001 |
| <u>A23L 13 /-</u> 2018203879 | <u>A61C 5 /-</u> 2019275522 | | <u>B01D 21 /-</u> 2018203981 | <u>B29C 43 /-</u> 2019272051 | <u>B65D 43 /-</u> 2018393122 |
| <u>A23L 17 /-</u> 2018203879 | | | <u>B01D 24 /-</u> 2019271953 | <u>B29C 51 /-</u> 2019257532 | <u>B65D 81 /-</u> 2019203623 |
| <u>A23L 33 /-</u> 2019271991 | | | <u>B01D 25 /-</u> 2019271979 | <u>B29C 55 /-</u> 2019272051 | <u>B65G 49 /-</u> 2019203623 |
| <u>A24B 15 /-</u> 2019272055 | | | <u>B01D 29 /-</u> 2019275512 | <u>B29C 65 /-</u> 2019202694 | <u>B66D 1 /-</u> 2019203696 2019203885 |
| | | | <u>B01D 33 /-</u> 2019203436 | <u>B29C 70 /-</u> 2019257532 | |
| | | | | <u>B60B 7 /-</u> 2019271973 | |

Applications Open to Public Inspection - IPC Index cont'd

| | | | | | |
|--|--|--|--|--|--|
| <u>B66F 1 /-</u> 2019202261 | <u>C10M 161 /-</u> 2019203528 | <u>E05B 15 /-</u> 2019203732 | <u>F04B 7 /-</u> 2019202721 2019236621 | <u>G01M 9 /-</u> 2019203791 | <u>G06F 17 /-</u> 2019203783 2019271890 2019271891 2019271892 2019271920 |
| <u>B67D 1 /-</u> 2019271987 | <u>C10M 169 /-</u> 2019203528 | <u>E05B 3 /-</u> 2019203732 | <u>F04B 9 /-</u> 2019202721 | <u>G01N 21 /-</u> 2019271896 2019272066 | |
| <u>C02F 1 /-</u> 2019271940 | <u>C11B 1 /-</u> 2019203743 | <u>E05B 81 /-</u> 2018203861 | <u>F04C 14 /-</u> 2019203914 | <u>G01N 33 /-</u> 2019271922 2019271964 2019272039 2019272053 2019272066 | <u>G06F 21 /-</u> 2019203700 2019271890 2019271891 2019271892 2019271954 |
| <u>C04B 35 /-</u> 2019275522 | <u>C12M 1 /-</u> 2019272039 | <u>E05B 83 /-</u> 2018203861 | <u>F04D 13 /-</u> 2019203913 | | |
| <u>C07D 209 /-</u> 2019271952 | <u>C12M 3 /-</u> 2019272039 | <u>E05B 85 /-</u> 2018203861 | <u>F04D 25 /-</u> 2019272036 | <u>G01R 33 /-</u> 2019272002 | <u>G06F 3 /-</u> 2019236746 2019271941 2019272016 2019272034 |
| <u>C07D 213 /-</u> 2019272035 | <u>C12N 15 /-</u> 2019271972 | <u>E05F 15 /-</u> 2019271910 | <u>F04D 27 /-</u> 2019272036 | <u>G01S 17 /-</u> 2019203791 2019203826 2019203933 | <u>G06F 7 /-</u> 2018236884 2019271941 2019272014 |
| <u>C07D 217 /-</u> 2019271952 | <u>C12N 9 /-</u> 2019272057 | <u>E06B 7 /-</u> 2018223022 | <u>F15B 15 /-</u> 2018203763 | | |
| <u>C07D 239 /-</u> 2019271952 | <u>D06F 71 /-</u> 2019203835 2019203836 | <u>E06B 9 /-</u> 2019271910 | <u>F16B 25 /-</u> 2019272060 | <u>G01V 5 /-</u> 2018204042 | |
| <u>C07D 249 /-</u> 2019272017 | <u>D06F 73 /-</u> 2019203835 2019203836 | <u>E06C 1 /-</u> 2019203616 | <u>F16B 27 /-</u> 2019271912 | <u>G02B 21 /-</u> 2019271969 | <u>G06K 9 /-</u> 2018203774 2018256516 2019202121 |
| <u>C07D 253 /-</u> 2019271952 | <u>E01C 11 /-</u> 2019203672 | <u>E21B 17 /-</u> 2019202503 | <u>F16B 45 /-</u> 2019271947 2019275517 | <u>G02B 27 /-</u> 2019271926 2019271969 | <u>G06N 99 /-</u> 2018256516 |
| <u>C07D 401 /-</u> 2019271952 | <u>E01C 9 /-</u> 2019203672 | <u>E21B 19 /-</u> 2019202503 | <u>F16K 17 /-</u> 2019271996 | <u>G02B 5 /-</u> 2019271969 | |
| <u>C07D 403 /-</u> 2019271952 2019272017 | <u>E01F 11 /-</u> 2019203672 | <u>E21B 43 /-</u> 2018203981 | <u>F16K 24 /-</u> 2019271996 | <u>G02B 6 /-</u> 2019203690 | <u>G06Q 10 /-</u> 2019203255 2019203376 2019203767 2019271916 2019272067 |
| <u>C07D 405 /-</u> 2019271952 | <u>E01F 9 /-</u> 2019203751 | <u>E21B 49 /-</u> 2019202503 | <u>F16L 47 /-</u> 2019202694 | <u>G02C 7 /-</u> 2019203682 | |
| <u>C07D 409 /-</u> 2019271952 | <u>E03B 7 /-</u> 2019203631 | <u>E21C 27 /-</u> 2019203826 | <u>F21S 9 /-</u> 2019272004 | <u>G04G 21 /-</u> 2019272034 | <u>G06Q 20 /-</u> 2018203904 2019203700 2019204019 2019204027 2019204052 2019204054 2019204061 2019204063 2019271905 2019271921 2019271927 2019271966 2019272056 |
| <u>C07D 413 /-</u> 2019272017 | <u>E03C 1 /-</u> 2019203631 2019271957 | <u>E21C 35 /-</u> 2018421458 2019202577 2019203826 | <u>F21W 131 /-</u> 2019272004 | <u>G05B 13 /-</u> 2019271910 | |
| <u>C07D 417 /-</u> 2019271952 | <u>E04C 2 /-</u> 2019261766 | <u>E21C 41 /-</u> 2019202577 | <u>F24F 13 /-</u> 2018223022 | <u>G05B 15 /-</u> 2019271989 | |
| <u>C07F 9 /-</u> 2019271928 | <u>E04F 10 /-</u> 2019203065 | <u>E21D 9 /-</u> 2019203826 | <u>F24F 3 /-</u> 2019271901 | <u>G05B 19 /-</u> 2019203942 | |
| <u>C07H 15 /-</u> 2019271964 | <u>E04F 15 /-</u> 2019202261 | <u>F02B 33 /-</u> 2019271996 | <u>F24H 1 /-</u> 2019203545 | <u>G05D 1 /-</u> 2019203826 2019203933 | |
| <u>C07K 14 /-</u> 2019271972 2019272003 2019272030 | <u>E04G 1 /-</u> 2019203879 | <u>F02B 37 /-</u> 2019271996 | <u>F25B 21 /-</u> 2019271987 | <u>G05D 23 /-</u> 2019203530 2019271885 | <u>G06Q 30 /-</u> 2019203376 2019204061 2019271906 2019271927 2019271981 2019275516 |
| <u>C08G 69 /-</u> 2019271964 | <u>E04G 21 /-</u> 2019271994 | <u>F03D 5 /-</u> 2019271968 | <u>F25D 11 /-</u> 2019271987 | <u>G05F 1 /-</u> 2018236884 2019272004 | |
| <u>C10G 1 /-</u> 2019271925 | <u>E04G 3 /-</u> 2019203879 | <u>F04B 19 /-</u> 2019236621 | <u>F25D 23 /-</u> 2019201590 | | |
| <u>C10M 101 /-</u> 2019203528 | <u>E04G 5 /-</u> 2019203879 | <u>F04B 47 /-</u> 2019236621 | <u>F28F 1 /-</u> 2019203545 | <u>G06F 15 /-</u> 2019271920 2019272008 | <u>G06Q 40 /-</u> 2018203779 2019203952 2019204027 2019271920 2019271975 |
| <u>C10M 145 /-</u> 2019203528 | <u>E04H 13 /-</u> 2019203830 | <u>F04B 49 /-</u> 2019203913 2019203914 2019236621 | <u>F28F 9 /-</u> 2019203545 | <u>G06F 16 /-</u> 2019203783 2019271941 | |
| <u>C10M 149 /-</u> 2019203528 | <u>E04H 15 /-</u> 2019203065 | | <u>G01C 11 /-</u> 2019203933 | <u>G06Q 50 /-</u> 2019271899 2019272059 | |

Applications Open to Public Inspection - IPC Index cont'd

| | |
|--|--|
| <u>G06Q 90 /-</u> 2019271920 | <u>H02P 9 /-</u> 2019203914 |
| <u>G06T 5 /-</u> 2019201961 | <u>H02S 20 /-</u> 2018222975 |
| <u>G06T 7 /-</u> 2018203774 2019202121 2019203933 | <u>H02S 30 /-</u> 2018222975 |
| <u>G07D 7 /-</u> 2019202121 | <u>H04L 12 /-</u> 2019271917 2019275507 |
| <u>G07D 9 /-</u> 2019271905 | <u>H04L 29 /-</u> 2019203376 2019203767 2019271911 2019271954 2019275507 |
| <u>G07F 17 /-</u> 2019201754 2019203872 2019203912 2019271899 2019271967 2019272043 | <u>H04L 9 /-</u> 2019271954 2019271965 |
| <u>G08B 21 /-</u> 2019203767 | <u>H04N 19 /-</u> 2018203893 |
| <u>G08G 5 /-</u> 2019204688 | <u>H04N 21 /-</u> 2019271939 2019271954 |
| <u>G09B 19 /-</u> 2019272048 | <u>H04N 5 /-</u> 2019271941 |
| <u>G09B 9 /-</u> 2019272050 | <u>H04R 1 /-</u> 2019203711 2019272015 |
| <u>G09F 15 /-</u> 2019203751 | <u>H04R 19 /-</u> 2019203711 |
| <u>G09F 23 /-</u> 2019275516 | <u>H04R 31 /-</u> 2019203711 |
| <u>G09G 5 /-</u> 2019272032 2019272052 | <u>H04W 12 /-</u> 2019203700 2019203767 |
| <u>H01B 7 /-</u> 2019271896 | <u>H04W 28 /-</u> 2019271888 |
| <u>H01L 31 /-</u> 2018253508 2019272004 | <u>H04W 36 /-</u> 2019271960 |
| <u>H01L 41 /-</u> 2019272051 | <u>H04W 48 /-</u> 2019203767 2019271960 |
| <u>H01M 10 /-</u> 2019272008 | <u>H04W 72 /-</u> 2019271888 |
| <u>H02G 11 /-</u> 2019203696 | <u>H04W 84 /-</u> 2019271960 |
| <u>H02G 15 /-</u> 2019203690 | <u>H04W 92 /-</u> 2019271960 |
| <u>H02J 13 /-</u> 2018236743 | <u>H05B 37 /-</u> 2019272025 |
| <u>H02J 3 /-</u> 2019271982 | <u>No IPC Mark</u> |

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) Axis Mining Technology Pty Ltd
 (11) AU-A-2019101339
 (21) 2019101339 (22) 04.11.2019
 (54) A MEASUREMENT DEVICE
 (51) Int. Cl.
 E21B 47/01 (2012.01)
 E21B 47/022 (2012.01)
 E21B 47/06 (2012.01)
 E21B 47/12 (2012.01)
 E21B 49/02 (2006.01)
 (45) 19.12.2019
 (72) Wallis, Nick; Munyard, Clifford Shane
 (74) HopgoodGanim

(71) B&D Australia Pty Ltd
 (11) AU-A-2019101345
 (21) 2019101345 (22) 05.11.2019
 (54) Overhead sectional door top hanger
 (51) Int. Cl.
 E05D 15/16 (2006.01)
 E05D 15/24 (2006.01)
 E06B 3/48 (2006.01)
 (45) 19.12.2019
 (72) Santoso, Bianto; Nicholls, Grant
 (74) Davies Collison Cave Pty Ltd

(71) BEIJING DIDI INFINITY TECHNOLOGY AND DEVELOPMENT CO., LTD.
 (11) AU-A-2016102429
 (21) 2016102429 (22) 21.12.2016
 (54) Method and system for prompt message display
 (51) Int. Cl.
 G06F 3/0481 (2013.01)
 (31) 201610049092.1 (32) 25.01.16 (33) CN
 201610808068.1 07.09.16 CN
 201610246207.6 19.04.16 CN
 (45) 19.12.2019
 (72) Qu, Baoming; Ou, Jing
 (74) Shelston IP Pty Ltd.

(71) BFRE Pty Ltd
 (11) AU-A-2019101384
 (21) 2019101384 (22) 11.11.2019
 (54) FENCE POST
 (51) Int. Cl.
 E04H 17/20 (2006.01)
 E04G 17/14 (2006.01)
 E04H 17/08 (2006.01)
 (45) 19.12.2019
 (62) PCT/AU2018/000049
 (72) Golledge, Malcolm Alexander; Golledge, Lyndon James
 (74) protectmyidea.com.au

(71) Billpower Pty Ltd
 (11) AU-A-2019101385

(21) 2019101385 (22) 12.11.2019
 (54) IMPROVED INVOICE TEMPLATING PLATFORM
 (51) Int. Cl.
 G06Q 20/00 (2012.01)
 G06F 17/24 (2006.01)
 G06Q 30/04 (2012.01)
 (31) 2018904407 (32) 12.11.18 (33) AU
 (45) 19.12.2019
 (72) Savicky, Aron
 (74) ADEPT IP PTY LTD

Booth, M. see Booth, A.
 (21) 2019101372

(71) Booth, A.; Booth, M.
 (11) AU-A-2019101372
 (21) 2019101372 (22) 08.11.2019
 (54) Continuous Air Compression System for Generating Electricity
 (51) Int. Cl.
 F02C 6/06 (2006.01)
 F03G 7/10 (2006.01)
 (45) 19.12.2019
 (72) Booth, Andrew Michael; Booth, Michael
 (74) Andrew Michael Booth

(71) Charanwong, S.
 (11) AU-A-2019101328
 (21) 2019101328 (22) 01.11.2019
 (54) Method and system for managing marketers and influencers
 (51) Int. Cl.
 G06Q 30/02 (2012.01)
 (45) 19.12.2019
 (62) PCT/TH2018/000024
 (72) Charanwong, Suvita
 (74) WADESON

(71) Chongqing University of Posts and Telecommunications
 (11) AU-A-2019101269
 (21) 2019101269 (22) 19.10.2019
 (54) A privacy-preserving anti-quantum roaming authentication method for ubiquitous network
 (51) Int. Cl.
 H04W 12/06 (2009.01)
 H04L 9/14 (2006.01)
 H04W 8/02 (2009.01)
 H04W 12/04 (2009.01)
 H04W 48/18 (2009.01)
 (45) 19.12.2019
 (72) Zhou, Yousheng; Wang, Longan
 (74) Chongqing University of Posts and Telecommunications

(71) CSR Building Products Limited
 (11) AU-A-2019101382
 (21) 2019101382 (22) 11.11.2019
 (54) Formwork System
 (51) Int. Cl.
 E04G 17/00 (2006.01)
 E04B 1/38 (2006.01)
 E04B 2/84 (2006.01)
 E04G 11/00 (2006.01)
 (45) 19.12.2019
 (62) 2018229681
 (72) DARWELL, STEPHEN W.
 (74) Griffith Hack

(71) Dalian University of Technology
 (11) AU-A-2019101360
 (21) 2019101360 (22) 06.11.2019
 (54) HIGH-ENTROPY HALF-HEUSLER THERMOELECTRIC MATERIAL WITH LOW LATTICE THERMAL CONDUCTIVITY AND PREPARATION METHOD THEREOF
 (51) Int. Cl.
 H01L 35/20 (2006.01)
 B22F 3/10 (2006.01)
 C22C 13/00 (2006.01)
 C22C 16/00 (2006.01)
 C22C 19/03 (2006.01)
 (31) 201910850656.5 (32) 10.09.19 (33) CN
 (45) 19.12.2019
 (72) KANG, Huijun; WANG, Tongmin; YANG, Xiong; CHEN, Zongning; GUO, Enyu; LI, Tingju; CAO, Zhiqiang; LU, Yiping; JIE, Jinchuan; ZHANG, Yubo
 (74) Baxter Patent Attorneys Pty Ltd

(71) Ethicon Endo-Surgery, LLC.
 (11) AU-A-2015101974
 (21) 2015101974 (22) 10.02.2015
 (54) Staple cartridge including a barbed staple
 (51) Int. Cl.
 A61B 17/072 (2006.01)
 (31) 14/187,395 (32) 24.02.14 (33) US
 (45) 19.12.2019
 (72) Schellin, Emily A.; Aronhalt, Taylor W.; Vendely, Michael J.; Shelton IV, Frederick E.
 (74) FPA Patent Attorneys Pty Ltd

(71) GD Merch Pty Ltd
 (11) AU-A-2019101344
 (21) 2019101344 (22) 05.11.2019
 (54) A BOTTLE OPENER
 (51) Int. Cl.
 B67B 7/44 (2006.01)
 B67B 7/16 (2006.01)
 (31) 2018904213 (32) 05.11.18 (33) AU

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

(45) 19.12.2019
(72) YEATES, Matthew
(74) Griffith Hack

(71) Hangan, M.L.
(11) AU-A-2019101379
(21) 2019101379 (22) 08.11.2019
(54) Blast hole Liner
(51) Int. Cl.
F42B 3/087 (2006.01)
(45) 19.12.2019
(72) Hangan, Matthew Luke
(74) Michael Buck IP

(71) HANGZHOU MAISHOU TECHNO-
LOGY CO., LTD
(11) AU-A-2019101352
(21) 2019101352 (22) 05.11.2019
(54) INTELLIGENT HOME AIR SYSTEM
(51) Int. Cl.
G05B 19/418 (2006.01)
H04L 12/28 (2006.01)
(45) 19.12.2019
(72) CHEN, Huaxiang
(74) Owen Gee

(71) HANGZHOU MAISHOU TECHNO-
LOGY CO., LTD
(11) AU-A-2019101353
(21) 2019101353 (22) 05.11.2019
(54) INTELLIGENT HOME TEMPERATURE
CONTROL DEVICE
(51) Int. Cl.
H04L 12/28 (2006.01)
G05B 19/418 (2006.01)
(45) 19.12.2019
(72) CHEN, Huaxiang
(74) Owen Gee

(71) HANGZHOU MAISHOU TECHNO-
LOGY CO., LTD
(11) AU-A-2019101354
(21) 2019101354 (22) 05.11.2019
(54) INTELLIGENT HOME SYSTEM
(51) Int. Cl.
G05B 15/02 (2006.01)
G05B 19/418 (2006.01)
H04L 12/28 (2006.01)
(45) 19.12.2019
(72) CHEN, Huaxiang
(74) Owen Gee

(71) HANGZHOU MAISHOU TECHNO-
LOGY CO., LTD
(11) AU-A-2019101355
(21) 2019101355 (22) 05.11.2019
(54) INTELLIGENT HAND WASHING STA-
TION
(51) Int. Cl.
A47K 1/12 (2006.01)
E03C 1/01 (2006.01)
E03C 1/05 (2006.01)
(45) 19.12.2019
(72) CHEN, Huaxiang
(74) Owen Gee

(71) HANGZHOU MAISHOU TECHNO-
LOGY CO., LTD
(11) AU-A-2019101357
(21) 2019101357 (22) 05.11.2019
(54) INTELLIGENT HOME TELEVISION
CABINET
(51) Int. Cl.
A47B 81/06 (2006.01)
A47B 63/00 (2006.01)
G03B 21/58 (2014.01)
(45) 19.12.2019
(72) CHEN, Huaxiang
(74) Owen Gee

(71) HANGZHOU MAISHOU TECHNO-
LOGY CO., LTD
(11) AU-A-2019101358
(21) 2019101358 (22) 06.11.2019
(54) TEMPERATURE-CONTROLLED EX-
TENSION SOCKET DEDICATED FOR
INTELLIGENT HOME FAN
(51) Int. Cl.
H01R 13/66 (2006.01)
H01H 1/36 (2006.01)
H01R 13/70 (2006.01)
H01R 25/16 (2006.01)
(45) 19.12.2019
(72) CHEN, Huaxiang
(74) Owen Gee

(71) HANGZHOU SHANSHUO TECHNO-
LOGY CO., LTD
(11) AU-A-2019101350
(21) 2019101350 (22) 05.11.2019
(54) INTELLIGENT HOME SECURITY SYS-
TEM
(51) Int. Cl.
G08B 17/10 (2006.01)
G08B 21/16 (2006.01)
(45) 19.12.2019
(72) YE, Xiaobo
(74) Owen Gee

(71) HANGZHOU SHANSHUO TECHNO-
LOGY CO., LTD
(11) AU-A-2019101351
(21) 2019101351 (22) 05.11.2019
(54) INTELLIGENT HOME ALARM SYS-
TEM
(51) Int. Cl.
G08B 13/19 (2006.01)
G05B 19/418 (2006.01)
G08B 13/194 (2006.01)
G08B 15/00 (2006.01)
H04L 12/28 (2006.01)
(45) 19.12.2019
(72) YE, Xiaobo
(74) Owen Gee

(71) HANGZHOU SIWENKE TECHNO-
LOGY CO., LTD
(11) AU-A-2019101356
(21) 2019101356 (22) 05.11.2019
(54) INTELLIGENT ILLUMINATION DEVICE
(51) Int. Cl.
H05B 37/02 (2006.01)
G05B 15/02 (2006.01)

(45) 19.12.2019
(72) FANG, Chen
(74) Owen Gee

(71) HANGZHOU SIWENKE TECHNO-
LOGY CO., LTD
(11) AU-A-2019101359
(21) 2019101359 (22) 06.11.2019
(54) INTELLIGENT HOME CLOTHES
HANGING AND DRYING MACHINE
(51) Int. Cl.
D06F 58/10 (2006.01)
(45) 19.12.2019
(72) FANG, Chen
(74) Owen Gee

(71) HANGZHOU SIWENKE TECHNO-
LOGY CO., LTD
(11) AU-A-2019101364
(21) 2019101364 (22) 06.11.2019
(54) Intelligent Home Faucet Integrated with
Automatic Hand Sanitizer Supply
(51) Int. Cl.
E03C 1/046 (2006.01)
A47K 5/12 (2006.01)
(45) 19.12.2019
(72) FANG, Chen
(74) Owen Gee

(71) Hume, A.
(11) AU-A-2019101380
(21) 2019101380 (22) 09.11.2019
(54) Visual Arts Education Radio
(51) Int. Cl.
G06Q 50/20 (2012.01)
(45) 19.12.2019
(72) Hume, Ashley
(74) Ashley Hume

(71) Marsaus, A.; O'Connor, M.L.
(11) AU-A-2019101371
(21) 2019101371 (22) 07.11.2019
(54) CUSTOMISED REUSABLE CUP
SLEEVE
(51) Int. Cl.
A47G 23/02 (2006.01)
B65D 25/20 (2006.01)
G06K 19/00 (2006.01)
(45) 19.12.2019
(72) O'Connor, Maree Louise
(74) protectmyidea.com.au

(71) Maxsun (Dalian) Co., Ltd
(11) AU-A-2019101377
(21) 2019101377 (22) 08.11.2019
(54) A portable gas stove
(51) Int. Cl.
F24C 3/14 (2006.01)
(45) 19.12.2019
(62) 2016293230
(72) Chung, Hae Goog
(74) Shelston IP Pty Ltd.

(71) Multigate Medical Devices Pty Ltd
(11) AU-A-2019101296

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

- (21) 2019101296 (22) 25.10.2019
 (54) Infusion Pump
 (51) Int. Cl.
A61M 5/148 (2006.01)
A61M 1/10 (2006.01)
F04B 9/14 (2006.01)
F04B 43/00 (2006.01)
 (45) 19.12.2019
 (72) Bennett, Mark
 (74) Chrysiliou IP
-
- (71) NOY PTY LTD
 (11) AU-A-2019101378
 (21) 2019101378 (22) 08.11.2019
 (54) ProScare Aussie Banger 1 12gauge round
 (51) Int. Cl.
F42B 4/02 (2006.01)
F42C 1/08 (2006.01)
F42C 9/14 (2006.01)
 (45) 19.12.2019
 (72) Noy, Steven John
 (74) NOY PTY LTD
-
- O'Connor, M.L. see Marsaus, A.
 (21) 2019101371
-
- (71) Pied Parker, Inc.
 (11) AU-A-2018102148
 (21) 2018102148 (22) 30.03.2018
 (54) Systems and methods of vehicle guidance
 (51) Int. Cl.
G01C 21/34 (2006.01)
G05D 1/00 (2006.01)
 (31) 62/480,450 (32) 02.04.17 (33) US
 62/480,441 01.04.17 US
 (45) 19.12.2019
 (72) Mazzola, Robert; Rosas-Maxemin, Gianni; Sandoval, Francisco; Spektor, Yevgeniy; Ismaiel, Maha
 (74) Shelston IP Pty Ltd.
-
- (71) Robinson, T.
 (11) AU-A-2019101387
 (21) 2019101387 (22) 12.11.2019
 (54) A SUPPORT AND POSITIONING STAND FOR MEDICAL INSTRUMENTS
 (51) Int. Cl.
A61B 90/50 (2016.01)
A61N 2/02 (2006.01)
 (45) 19.12.2019
 (72) Robinson, Terry William
 (74) Anderson-Taylor & Associates
-
- (71) SANCTUARY CASKETS PTY LTD
 (11) AU-A-2019101280
 (21) 2019101280 (22) 23.10.2019
 (54) australian made pre fabricated white cardboard coffin box.
 (51) Int. Cl.
A61G 17/007 (2006.01)
B65D 5/32 (2006.01)
B65D 6/16 (2006.01)
-
- (45) 19.12.2019
 (72) Hyde, Aaron; Rushton, Bart
 (74) SANCTUARY CASKETS PTY LTD
-
- (71) Susnjara, I.
 (11) AU-A-2019101381
 (21) 2019101381 (22) 11.11.2019
 (54) My Shopping Itinerary App for all smart phone and PC operating systems including but not limited to iOS and Android. The App creates a personalised shopping itinerary in order to save money for groceries and other consumer goods using the consumers shopping list, preferred store chain (Supermarket), location and loyalty card benefits. Example: It will basically tell the consumer- this week (any time period) for best savings buy coffee and chips from shop.1 - buy nuts and milk from shop.2. The App will have a periodically updated/shared data base with current store chain prices and sales items.
 (51) Int. Cl.
G06Q 30/06 (2012.01)
 (45) 19.12.2019
 (72) Susnjara, Ivan John
 (74) Ivan John Susnjara
-
- (71) TECH LIFE BALANCE PTY LTD
 (11) AU-A-2019101282
 (21) 2019101282 (22) 23.10.2019
 (54) The systems and methods for managing screen usage, and to systems and methods for controlling and enforcing usage rules relating to screen usage and electronic devices (in combination) in particular.
 (51) Int. Cl.
G06F 21/62 (2013.01)
 (45) 19.12.2019
 (72) Kakris, Peter; Borham, Gary
 (74) TECH LIFE BALANCE PTY LTD
-
- (71) Techtronic Cordless GP
 (11) AU-A-2019101337
 (21) 2019101337 (22) 04.11.2019
 (54) Pressing and driving mechanism and electric screwdriver containing the same
 (51) Int. Cl.
B25B 17/00 (2006.01)
 (31) 201821816783.0 (32) 05.11.18 (33) CN
 (45) 19.12.2019
 (72) MOK, Kwok Ting
 (74) Griffith Hack
-
- (71) Tianjin Yunda Industry And Trade Co., LTD
 (11) AU-A-2019101374
 (21) 2019101374 (22) 08.11.2019
 (54) A FILTRATION SYSTEM WITH A FIXING BRACKET
 (51) Int. Cl.
B01D 27/08 (2006.01)
B01D 35/30 (2006.01)
-
- (31) 201921290053.6 (32) 10.08.19 (33) CN
 (45) 19.12.2019
 (72) WEI, Enyu
 (74) Lord & Company
-
- (71) TTI (MACAO COMMERCIAL OFF-SHORE) LIMITED
 (11) AU-A-2017101871
 (21) 2017101871 (22) 31.03.2017
 (54) Scalable battery system
 (51) Int. Cl.
H01M 2/10 (2006.01)
H01M 2/20 (2006.01)
H01M 10/00 (2006.01)
 (45) 19.12.2019
 (72) LEE, Hei Man Raymond
 (74) Griffith Hack
-
- (71) Voropaev, I.
 (11) AU-A-2019101111
 (21) 2019101111 (22) 26.09.2019
 (54) Movement system
 (51) Int. Cl.
F03G 3/00 (2006.01)
F03G 7/00 (2006.01)
 (45) 19.12.2019
 (72) Voropaev, Ivan
 (74) Ivan Voropaev
-
- (71) Wen, W.
 (11) AU-A-2019101331
 (21) 2019101331 (22) 02.11.2019
 (54) Energy-efficient and secure transmission based on Semi-Tensor Compressive Sensing for Internet of Multimedia Things
 (51) Int. Cl.
H04N 1/44 (2006.01)
G06T 1/00 (2006.01)
H04L 9/06 (2006.01)
H04N 19/63 (2014.01)
 (45) 19.12.2019
 (72) Wen, Wenying; Hong, Yukun; Tu, Rongxin; Fang, Yuming; Zhang, Yushu
 (74) Wenying Wen
-
- (71) Zylstra, A.
 (11) AU-A-2019101336
 (21) 2019101336 (22) 04.11.2019
 (54) Storage Hard drive with a screen in a recording/ charging hub
 (51) Int. Cl.
G06F 1/26 (2006.01)
H02J 7/00 (2006.01)
 (45) 19.12.2019
 (72) Zylstra, Anthony Jacobus
 (74) Anthony Jacobus Zylstra

Numerical Index

2015101974 Ethicon Endo-Surgery, LLC.
2016102429 BEIJING DIDI INFINITY TECHNOLOGY AND DEVELOPMENT CO., LTD.
2017101871 TTI (MACAO COMMERCIAL OFFSHORE) LIMITED
2018102148 Pied Parker, Inc.
2019101111 Voropaev, I.
2019101269 Chongqing University of Posts and Telecommunications
2019101280 SANCTUARY CASKETS PTY LTD
2019101282 TECH LIFE BALANCE PTY LTD
2019101296 Multigate Medical Devices Pty Ltd
2019101328 Charanwong, S.
2019101331 Wen, W.
2019101336 Zylstra, A.
2019101337 Techtronic Cordless GP
2019101339 Axis Mining Technology Pty Ltd
2019101344 GD Merch Pty Ltd
2019101345 B&D Australia Pty Ltd
2019101350 HANGZHOU SHANSHUO TECHNOLOGY CO., LTD
2019101351 HANGZHOU SHANSHUO TECHNOLOGY CO., LTD
2019101352 HANGZHOU MAISHOU TECHNOLOGY CO., LTD
2019101353 HANGZHOU MAISHOU TECHNOLOGY CO., LTD
2019101354 HANGZHOU MAISHOU TECHNOLOGY CO., LTD
2019101355 HANGZHOU MAISHOU TECHNOLOGY CO., LTD
2019101356 HANGZHOU SIWENKE TECHNOLOGY CO., LTD
2019101357 HANGZHOU MAISHOU TECHNOLOGY CO., LTD
2019101358 HANGZHOU MAISHOU TECHNOLOGY CO., LTD
2019101359 HANGZHOU SIWENKE TECHNOLOGY CO., LTD
2019101360 Dalian University of Technology
2019101364 HANGZHOU SIWENKE TECHNOLOGY CO., LTD
2019101371 Marsaus, A.; O'Connor, M.L.
2019101372 Booth, A.; Booth, M.
2019101374 Tianjin Yunda Industry And Trade Co., LTD
2019101377 Maxsun (Dalian) Co., Ltd
2019101378 NOY PTY LTD
2019101379 Hangan, M.L.
2019101380 Hume, A.
2019101381 Susnjara, I.
2019101382 CSR Building Products Limited
2019101384 BFRE Pty Ltd
2019101385 Billpower Pty Ltd
2019101387 Robinson, T.

IPC Index

| | | | | |
|--------------------------|--------------------------|--------------------------|--------------------------|---------------------------|
| <u>A47B 63 /-</u> | <u>B67B 7 /-</u> | 2019101372 | <u>G06Q 20 /-</u> | 2019101331 |
| 2019101357 | 2019101344 | <u>F04B 43 /-</u> | 2019101385 | <u>H04N 1 /-</u> |
| <u>A47B 81 /-</u> | <u>C22C 13 /-</u> | 2019101296 | <u>G06Q 30 /-</u> | 2019101331 |
| 2019101357 | 2019101360 | <u>F04B 9 /-</u> | 2019101328 | <u>H04N 19 /-</u> |
| <u>A47G 23 /-</u> | <u>C22C 16 /-</u> | 2019101296 | 2019101381 | 2019101331 |
| 2019101371 | 2019101360 | <u>F24C 3 /-</u> | 2019101385 | <u>H04W 12 /-</u> |
| <u>A47K 1 /-</u> | <u>C22C 19 /-</u> | 2019101377 | <u>G06Q 50 /-</u> | 2019101269 |
| 2019101355 | 2019101360 | <u>F42B 3 /-</u> | 2019101380 | <u>H04W 48 /-</u> |
| <u>A47K 5 /-</u> | <u>D06F 58 /-</u> | 2019101379 | <u>G06T 1 /-</u> | 2019101269 |
| 2019101364 | 2019101359 | <u>F42B 4 /-</u> | 2019101331 | <u>H04W 8 /-</u> |
| <u>A61B 17 /-</u> | <u>E03C 1 /-</u> | 2019101378 | <u>G08B 13 /-</u> | 2019101269 |
| 2015101974 | 2019101355 | <u>F42C 1 /-</u> | 2019101351 | <u>H05B 37 /-</u> |
| | 2019101364 | 2019101378 | <u>G08B 15 /-</u> | 2019101356 |
| <u>A61B 90 /-</u> | <u>E04B 1 /-</u> | <u>F42C 9 /-</u> | 2019101351 | <u>No IPC Mark</u> |
| 2019101387 | 2019101382 | 2019101378 | <u>G08B 17 /-</u> | |
| <u>A61G 17 /-</u> | <u>E04B 2 /-</u> | <u>G01C 21 /-</u> | 2019101350 | |
| 2019101280 | 2019101382 | 2018102148 | <u>G08B 21 /-</u> | |
| <u>A61M 1 /-</u> | <u>E04G 11 /-</u> | <u>G03B 21 /-</u> | 2019101350 | |
| 2019101296 | 2019101382 | 2019101357 | <u>H01H 1 /-</u> | |
| <u>A61M 5 /-</u> | <u>E04G 17 /-</u> | <u>G05B 15 /-</u> | 2019101358 | |
| 2019101296 | 2019101382 | 2019101354 | <u>H01L 35 /-</u> | |
| | 2019101384 | 2019101356 | 2019101360 | |
| <u>A61N 2 /-</u> | <u>E04H 17 /-</u> | <u>G05B 19 /-</u> | <u>H01M 10 /-</u> | |
| 2019101387 | 2019101384 | 2019101351 | 2017101871 | |
| <u>B01D 27 /-</u> | <u>E05D 15 /-</u> | 2019101352 | <u>H01M 2 /-</u> | |
| 2019101374 | 2019101345 | 2019101353 | 2017101871 | |
| <u>B01D 35 /-</u> | <u>E06B 3 /-</u> | 2019101354 | <u>H01R 13 /-</u> | |
| 2019101374 | 2019101345 | <u>G05D 1 /-</u> | 2019101358 | |
| <u>B22F 3 /-</u> | <u>E21B 47 /-</u> | 2018102148 | <u>H01R 25 /-</u> | |
| 2019101360 | 2019101339 | <u>G06F 1 /-</u> | 2019101358 | |
| <u>B25B 17 /-</u> | <u>E21B 49 /-</u> | 2019101336 | <u>H02J 7 /-</u> | |
| 2019101337 | 2019101339 | <u>G06F 17 /-</u> | 2019101336 | |
| <u>B65D 25 /-</u> | <u>F02C 6 /-</u> | 2019101385 | <u>H04L 12 /-</u> | |
| 2019101371 | 2019101372 | <u>G06F 21 /-</u> | 2019101351 | |
| <u>B65D 5 /-</u> | <u>F03G 3 /-</u> | 2019101282 | 2019101352 | |
| 2019101280 | 2019101111 | <u>G06F 3 /-</u> | 2019101353 | |
| <u>B65D 6 /-</u> | <u>F03G 7 /-</u> | 2016102429 | 2019101354 | |
| 2019101280 | 2019101111 | <u>G06K 19 /-</u> | <u>H04L 9 /-</u> | |
| | | 2019101371 | 2019101269 | |

PCT applications which have entered the National Phase

Name Index

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

| | | |
|--|---|--|
| <p>(71) Inhaler Limited (11) AU-A-2018295448 (21) 2018295448 (22) 02.07.2018 (54) Inhaler (51) Int. Cl. A61M 15/00 (2006.01) (87) WO2019/008336 (31) 1710653.5 (32) 03.07.17 (33) GB (43) 10.01.2019 (72) Smith, Donald; Anderson, Gregor John McLennan; McMyn, Lisa Charleston; Suttie, Alan Miller (74) Michael Buck IP</p> <hr/> <p>(71) Abbott Diabetes Care Inc. (11) AU-A-2018291406 (21) 2018291406 (22) 29.06.2018 (54) Method and apparatus for analyte de- tection using an electrochemical bio- sensor (51) Int. Cl. C12Q 1/00 (2006.01) (87) WO2019/006413 (31) 62/545,252 (32) 14.08.17 (33) US 62/527,981 30.06.17 US 62/544,692 11.08.17 US 16/024,353 29.06.18 US (43) 03.01.2019 (72) Oja, Stephen M.; Feldman, Benjamin (74) Pizeys Patent and Trade Mark Attor- neys Pty Ltd</p> <hr/> <p>(71) Abbott Diabetes Care Inc. (11) AU-A-2018316818 (21) 2018316818 (22) 17.08.2018 (54) Systems, devices, and methods related to the individualized calibration and/or manufacturing of medical devices (51) Int. Cl. A61B 5/145 (2006.01) A61B 5/1495 (2006.01) (87) WO2019/035073 (31) 62/547,635 (32) 18.08.17 (33) US (43) 21.02.2019 (72) Scott, Steven; Bennell, Christopher J.; Bhogal, Claire; Cranfield, Katie A.; Taub, Marc B.; Winter, Bree M.; Reyn- olds, Owen D.; Babka, Jean-Pierre; Pa- tel, Dharmendra S.; Thomas, Chris- topher A.; Hoss, Udo; Yahnke, Mark S.; Kahn, Tahir S. (74) FPA Patent Attorneys Pty Ltd</p> <hr/> <p>(71) Abiomed, Inc. (11) AU-A-2018279862 (21) 2018279862 (22) 08.06.2018 (54) Determination of cardiac parameters for modulation of blood pump support (51) Int. Cl.</p> | <p>A61M 1/10 (2006.01) (87) WO2018/227156 (31) 62/635,662 (32) 27.02.18 (33) US 62/517,668 09.06.17 US (43) 13.12.2018 (72) Moyer, Christian; Corbett, Scott C.; El Katerji, Ahmad; Weber, David (74) Davies Collison Cave Pty Ltd</p> <hr/> <p>(71) Abouismail, M. (11) AU-A-2018264563 (21) 2018264563 (22) 07.05.2018 (54) A device and a method for locking elec- trical plugs to power outlets (51) Int. Cl. H01R 13/639 (2006.01) H01R 13/04 (2006.01) H01R 13/193 (2006.01) H01R 13/447 (2006.01) (87) WO2018/206071 (31) 62/503,371 (32) 09.05.17 (33) US (43) 15.11.2018 (72) Abouismail, Mohamed (74) Alder IP Pty Ltd</p> <hr/> <p>(71) Acell Industries Limited (11) AU-A-2018277596 (21) 2018277596 (22) 31.05.2018 (54) Phenolic moulding material (51) Int. Cl. C08K 3/22 (2006.01) C08K 3/013 (2018.01) C08L 61/06 (2006.01) (87) WO2018/220383 (31) 1708688.5 (32) 31.05.17 (33) GB (43) 06.12.2018 (72) Albertelli, Aldino; Zedda, Roberto (74) FOUNDRY INTELLECTUAL PROP- ERTY PTY LTD</p> <hr/> <p>(71) Acteuro Limited (11) AU-A-2018266727 (21) 2018266727 (22) 09.05.2018 (54) Chain connector (51) Int. Cl. F16G 15/04 (2006.01) E21C 25/36 (2006.01) F16G 13/00 (2006.01) F16G 15/12 (2006.01) (87) WO2018/204973 (31) 2017901735 (32) 10.05.17 (33) AU (43) 15.11.2018 (72) Howard, Peter (74) FB Rice Pty Ltd</p> <hr/> <p>(71) Adama Australia Pty Ltd (11) AU-A-2018259149 (21) 2018259149 (22) 24.04.2018 (54) Herbicidal formulation (51) Int. Cl.</p> | <p>A01N 25/02 (2006.01) A01N 43/50 (2006.01) A01N 43/64 (2006.01) (87) WO2018/195582 (31) 2017901511 (32) 26.04.17 (33) AU (43) 01.11.2018 (72) Horsfield, Andrew; Vaughan, Peter Henry (74) Chrysilou IP</p> <hr/> <p>(71) ADR Technology B.V. (11) AU-A-2018256744 (21) 2018256744 (22) 26.04.2018 (54) Method and apparatus for liberating particles from moist MSWI ash (51) Int. Cl. B07B 13/04 (2006.01) B02C 13/13 (2006.01) B07B 13/10 (2006.01) B07B 13/16 (2006.01) B02C 13/286 (2006.01) (87) WO2018/199758 (31) 15/498,135 (32) 26.04.17 (33) US (43) 01.11.2018 (72) De Vries, Walterus; Bleijs, Johannes Gerardus Anna; Bergmans, Thijs Mat- thias Jacobus; Berkhout, Simon Petrus Maria; Rem, Peter Carlo (74) AJ PARK</p> <hr/> <p>(71) Agios Pharmaceuticals, Inc. (11) AU-A-2018284101 (21) 2018284101 (22) 12.06.2018 (54) Methods of treating brain tumors using combination therapy (51) Int. Cl. A61K 31/53 (2006.01) A61P 35/00 (2006.01) (87) WO2018/231796 (31) 62/518,565 (32) 12.06.17 (33) US (43) 20.12.2018 (72) Murtie, Joshua; Nagaraja, Nelamangala; Nicolay, Brandon; Schen- kein, David; Yen, Katharine (74) Spruson & Ferguson</p> <hr/> <p>(71) Alcon Inc. (11) AU-A-2018279271 (21) 2018279271 (22) 01.06.2018 (54) High refractive index, high Abbe num- ber intraocular lens materials (51) Int. Cl. A61L 27/16 (2006.01) A61F 2/16 (2006.01) A61L 27/50 (2006.01) (87) WO2018/224935 (31) 62/515,276 (32) 05.06.17 (33) US (43) 13.12.2018 (72) Schlueter, Douglas (74) Phillips Ormonde Fitzpatrick</p> |
|--|---|--|

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

-
- (71) Alibaba Group Holding Limited
 (11) AU-A-2019203952
 (21) 2019203952 (22) 29.05.2019
 (54) Asset transfer method and apparatus, and electronic device
 (51) Int. Cl.
G06Q 40/02 (2012.01)
 (31) 201810533816.9 (32) 29.05.18 (33) CN
 (43) 19.12.2019
 (72) Hu, Danqing; Lin, Sen; Zhang, Junliang
 (74) Pizzeys Patent and Trade Mark Attorneys Pty Ltd
-
- (71) Alibaba Group Holding Limited
 (11) AU-A-2019204019
 (21) 2019204019 (22) 29.05.2019
 (54) Blockchain asset issuing and redemption methods and apparatuses, and electronic device therefore
 (51) Int. Cl.
G06Q 20/00 (2012.01)
 (31) 201810534318.6 (32) 29.05.18 (33) CN
 (43) 19.12.2019
 (72) Hu, Danqing; Lin, Sen; Zhang, Junliang
 (74) Pizzeys Patent and Trade Mark Attorneys Pty Ltd
-
- (71) Alibaba Group Holding Limited
 (11) AU-A-2019204027
 (21) 2019204027 (22) 29.05.2019
 (54) Asset transfer method and apparatus, and electronic device
 (51) Int. Cl.
G06Q 20/00 (2012.01)
G06Q 40/00 (2012.01)
 (31) 201810535430.1 (32) 29.05.18 (33) CN
 (43) 19.12.2019
 (72) Hu, Danqing; Lin, Sen; Zhang, Junliang
 (74) Pizzeys Patent and Trade Mark Attorneys Pty Ltd
-
- (71) Alibaba Group Holding Limited
 (11) AU-A-2019204052
 (21) 2019204052 (22) 29.05.2019
 (54) Blockchain transaction reconciliation method and apparatus, and electronic device
 (51) Int. Cl.
G06Q 20/00 (2012.01)
 (31) 201810533812.0 (32) 29.05.18 (33) CN
 (43) 19.12.2019
 (72) Hu, Danqing; Lin, Sen; Zhang, Junliang
 (74) Pizzeys Patent and Trade Mark Attorneys Pty Ltd
-
- (71) Alibaba Group Holding Limited
 (11) AU-A-2019204054
 (21) 2019204054 (22) 29.05.2019
 (54) Blockchain-based commodity claim method and apparatus, and electronic device
 (51) Int. Cl.
G06Q 20/00 (2012.01)
 (31) 201810534737.X (32) 29.05.18 (33) CN
-
- (43) 19.12.2019
 (72) Hu, Danqing
 (74) Pizzeys Patent and Trade Mark Attorneys Pty Ltd
-
- (71) Alibaba Group Holding Limited
 (11) AU-A-2019204061
 (21) 2019204061 (22) 29.05.2019
 (54) Asset transfer reversal method and apparatus, and electronic device
 (51) Int. Cl.
G06Q 20/00 (2012.01)
G06Q 30/00 (2012.01)
 (31) 201810535417.6 (32) 29.05.18 (33) CN
 (43) 19.12.2019
 (72) Zhang, Junliang; Hu, Danqing; Lin, Sen
 (74) Pizzeys Patent and Trade Mark Attorneys Pty Ltd
-
- (71) Alibaba Group Holding Limited
 (11) AU-A-2019204063
 (21) 2019204063 (22) 29.05.2019
 (54) Blockchain-based merchandise tracing methods and apparatus
 (51) Int. Cl.
G06Q 20/00 (2012.01)
 (31) 201810533956.6 (32) 29.05.18 (33) CN
 (43) 19.12.2019
 (72) Hu, Danqing
 (74) Pizzeys Patent and Trade Mark Attorneys Pty Ltd
-
- (71) Altria Client Services LLC
 (11) AU-A-2018292003
 (21) 2018292003 (22) 19.06.2018
 (54) Vaporizing devices and methods for delivering a compound using the same
 (51) Int. Cl.
A61K 9/72 (2006.01)
A61K 31/05 (2006.01)
A61K 31/352 (2006.01)
A61M 15/06 (2006.01)
A61P 1/08 (2006.01)
A61P 25/04 (2006.01)
A61P 25/26 (2006.01)
A61P 25/30 (2006.01)
A61P 25/36 (2006.01)
 (87) WO2019/005526
 (31) 62/525,773 (32) 28.06.17 (33) US
 PCT/ 14.09.17 IL
 IL2017/051041
 15/845,501 18.12.17 US
 (43) 03.01.2019
 (72) Raichman, Yossef
 (74) WRAYS PTY LTD
-
- (71) Amadeus S.A.S.
 (11) AU-A-2017417562
 (21) 2017417562 (22) 06.12.2017
 (54) Maximal availability inventory
 (51) Int. Cl.
G06Q 10/02 (2012.01)
 (87) WO2018/224176
 (31) 62/517,390 (32) 09.06.17 (33) US
 (43) 13.12.2018
 (72) Pellerin, Florent; Lardeux, Benoit; Cheinet, Antoine; Mousli, Bruno; Dela-
-
- haye, Thierry; Boudia, Mourad; Bossert, Vincent; Mourgues, Fabien
 (74) Watermark Intellectual Property Pty Ltd
-
- (71) Apex Industrial Technologies LLC
 (11) AU-A-2018269180
 (21) 2018269180 (22) 15.05.2018
 (54) Sequential node identification in multiple-compartment dispensing enclosures
 (51) Int. Cl.
G06F 13/36 (2006.01)
G06F 13/37 (2006.01)
H04L 12/40 (2006.01)
H04L 12/417 (2006.01)
 (87) WO2018/213270
 (31) 62/506,495 (32) 15.05.17 (33) US
 (43) 22.11.2018
 (72) Hentz, Timothy P.; Allen, James M.
 (74) Phillips Ormonde Fitzpatrick
-
- (71) Apex Industrial Technologies LLC
 (11) AU-A-2018269927
 (21) 2018269927 (22) 18.05.2018
 (54) Order fulfillment system and method with item sensor
 (51) Int. Cl.
B65G 1/00 (2006.01)
B65G 1/137 (2006.01)
 (87) WO2018/213689
 (31) 62/508,738 (32) 19.05.17 (33) US
 (43) 22.11.2018
 (72) Alden, Richard Mathias; Savage, Benjamin V.; Savage, Kent V.
 (74) Phillips Ormonde Fitzpatrick
-
- (71) Apple Inc.
 (11) AU-A-2018279782
 (21) 2018279782 (22) 15.01.2018
 (54) Multi-device charging user interface
 (51) Int. Cl.
H02J 7/00 (2006.01)
G06F 1/26 (2006.01)
H02J 50/40 (2016.01)
H02J 50/80 (2016.01)
 (87) WO2018/226259
 (31) 62/556,387 (32) 09.09.17 (33) US
 62/514,924 04.06.17 US
 PA201870024 12.01.18 DK
 (43) 13.12.2018
 (72) Behzadi, Arian; Chan, Joseph Y.; Devine, Lynne; Foss, Christopher Patrick; Mari, Pedro; Persson, Per Haakan Linus; Verweij, Hugo; Wang, Corey Keiko
 (74) FPA Patent Attorneys Pty Ltd
-
- (71) Apple Inc.
 (11) AU-A-2018279787
 (21) 2018279787 (22) 26.01.2018
 (54) User interface camera effects
 (51) Int. Cl.
H04N 1/60 (2006.01)
 (87) WO2018/226264
 (31) 15/728,147 (32) 09.10.17 (33) US
 PA 2017 70563 10.07.17 DK
 62/556,414 09.09.17 US

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

- 62/514,947 04.06.17 US (21) 2018275220 (22) 30.05.2018
 PA 2017 70719 22.09.17 DK (54) Natural preservative compositions
 (43) 13.12.2018 (51) Int. Cl.
 (72) Dye, Alan C.; Ive, Jonathan P.; Souza
 De Santos, Andre; Behzadi, Arian;
 Manzari, Behkish J.; Sorrentino III, Billy;
 Hermans, Caroline; Irani, Cyrus Daniel;
 Preston, Daniel Trent; Harris, Elliott;
 Kim, Emilie; Cao, Frederic; Johnson,
 Garrett; Paul, Grant; Brasket, Jeffrey
 A.; Malia, Joseph A.; Bereza, Marek;
 Pivonka, Pavel
 (74) FPA Patent Attorneys Pty Ltd
-
- (71) Aquanta Inc.
 (11) AU-A-2018291052
 (21) 2018291052 (22) 02.07.2018
 (54) Water heater usage profiling utilizing
 energy meter and attachable sensors
 (51) Int. Cl.
 F24H 9/20 (2006.01)
 F24H 1/20 (2006.01)
 (87) WO2019/006461
 (31) 62/527,803 (32) 30.06.17 (33) US
 (43) 03.01.2019
 (72) Van Houten, Arnoud Bruins Jan
 (74) Davies Collison Cave Pty Ltd
-
- (71) Arc Bio, LLC
 (11) AU-A-2018279112
 (21) 2018279112 (22) 07.06.2018
 (54) Creation and use of guide nucleic acids
 (51) Int. Cl.
 C12N 15/10 (2006.01)
 C12N 15/11 (2006.01)
 C12N 15/113 (2010.01)
 C12N 15/63 (2006.01)
 (87) WO2018/227025
 (31) 62/548,036 (32) 21.08.17 (33) US
 62/516,619 07.06.17 US
 (43) 13.12.2018
 (72) Gourguechon, Stephane B.; Carpenter,
 Meredith L.; Rasmussen, Morten;
 Radhakrishnan, Srihari; Elmer, Anna
 Katharina
 (74) Pizeys Patent and Trade Mark Attor-
 neys Pty Ltd
-
- (71) Arcutis, Inc.
 (11) AU-A-2018282098
 (21) 2018282098 (22) 04.06.2018
 (54) Inhibition of crystal growth of roflumilast
 (51) Int. Cl.
 A61K 9/00 (2006.01)
 A61K 9/06 (2006.01)
 A61K 31/44 (2006.01)
 A61K 47/10 (2017.01)
 (87) WO2018/226584
 (31) 15/676,373 (32) 14.08.17 (33) US
 15/676,356 14.08.17 US
 15/616,409 07.06.17 US
 (43) 13.12.2018
 (72) Osbourne, David W.
 (74) Griffith Hack
-
- (71) ARIIX, LLC
 (11) AU-A-2018275220
-
- (71) Armstrong World Industries, Inc.
 (11) AU-A-2018275247
 (21) 2018275247 (22) 31.05.2018
 (54) Flame retardant clear coatings for build-
 ing panels
 (51) Int. Cl.
 C09D 175/04 (2006.01)
 C09D 5/02 (2006.01)
 C09D 5/18 (2006.01)
 C09D 7/61 (2018.01)
 C09D 7/63 (2018.01)
 C09D 167/08 (2006.01)
 C09D 191/06 (2006.01)
 C09K 21/02 (2006.01)
 (87) WO2018/222825
 (31) 62/513,126 (32) 31.05.17 (33) US
 62/653,897 06.04.18 US
 62/513,115 31.05.17 US
 (43) 06.12.2018
 (72) Zhang, Linzhu; Hughes, John E.; Wang,
 Michelle X.; Masia, Steven L.
 (74) Shelston IP Pty Ltd.
-
- (71) Artisan Vehicle Systems Inc.
 (11) AU-A-2018277017
 (21) 2018277017 (22) 25.05.2018
 (54) Multi-modular battery system
 (51) Int. Cl.
 H01M 2/10 (2006.01)
 H01M 2/20 (2006.01)
 H01M 2/30 (2006.01)
 H01M 10/42 (2006.01)
 (87) WO2018/222546
 (31) 15/988,843 (32) 24.05.18 (33) US
 62/512,296 30.05.17 US
 (43) 06.12.2018
 (72) Huff, Brian R.
 (74) Phillips Ormonde Fitzpatrick
-
- (71) ASICS Corporation
 (11) AU-A-2017435644
 (21) 2017435644 (22) 09.10.2017
 (54) Shoe sole structure with reinforcement
 device
 (51) Int. Cl.
 A43B 13/14 (2006.01)
 (87) WO2019/073504
 (43) 18.04.2019
 (72) Hatano, Genki; Ishikawa, Tatsuya; In-
 omata, Takashi; Nakaya, Seigo; Ogi,
 Hiroyuki; Nagano, Souhei
 (74) FPA Patent Attorneys Pty Ltd
-
- (71) Assa Abloy Entrance Systems AB
 (11) AU-A-2018309320
 (21) 2018309320 (22) 02.08.2018
 (54) Door operator
 (51) Int. Cl.
 E05F 15/60 (2015.01)
 (87) WO2019/025523
 (31) 1730202-7 (32) 04.08.17 (33) SE
 (43) 07.02.2019
 (72) Lerpard, Patrik; Trobro, Christian;
 Samuelsson, Mats; Navne, Mathias;
 Duinker, Tony; Hulshof, Eric; Paulsson,
 Stefan; Wolfe, Jeffrey; Dreyer, Roger;
 Söderqvist, Sven-Gunnar; Lundström,
 Marcus
 (74) Ellis Terry
-
- (71) ATG Access Ltd
 (11) AU-A-2018262228
 (21) 2018262228 (22) 02.05.2018
 (54) Improvements in and relating to barriers
 (51) Int. Cl.
 E01F 13/12 (2006.01)
 (87) WO2018/203052
 (31) 1706964.2 (32) 02.05.17 (33) GB
 (43) 08.11.2018
 (72) Ball, Robert Nicholas
 (74) FB Rice Pty Ltd
-
- (71) Atlas Copco Airpower, Naamloze Ven-
 nootschap
 (11) AU-A-2018284198
 (21) 2018284198 (22) 04.06.2018
 (54) Device and method for drying a moist
 compressed gas and a compressor in-
 stallation provided with such a device
 (51) Int. Cl.
 B01D 53/26 (2006.01)
 (87) WO2018/229593
 (31) 2017/5430 (32) 16.06.17 (33) BE
 (43) 20.12.2018
 (72) Geerts, Bart
 (74) Davies Collison Cave Pty Ltd
-
- (71) Atlas Copco Airpower, Naamloze Ven-
 nootschap
 (11) AU-A-2018287548
 (21) 2018287548 (22) 04.06.2018
 (54) Inlet valve for the inlet of a compressor
 element and compressor and com-
 pressor element provided with such an
 inlet valve
 (51) Int. Cl.
 F04B 49/22 (2006.01)
 F04B 49/24 (2006.01)
 F04C 28/06 (2006.01)
 F04C 28/24 (2006.01)
 F04C 28/26 (2006.01)
 (87) WO2018/234910
 (31) 62/522,871 (32) 21.06.17 (33) US
 2017/5641 08.09.17 BE
 (43) 27.12.2018
 (72) Mertens, Joris
 (74) Davies Collison Cave Pty Ltd
-
- (71) Atlas Copco Airpower N.V.
 (11) AU-A-2018284136

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

- (21) 2018284136 (22) 12.06.2018
 (54) Coalescence filter
 (51) Int. Cl.
B01D 46/00 (2006.01)
B01D 46/24 (2006.01)
 (87) WO2018/229639
 (31) BE 2017/5420 (32) 12.06.17 (33) BE
 (43) 20.12.2018
 (72) Goris, Ken; Wouters, Jo
 (74) Davies Collison Cave Pty Ltd
-
- (71) AT-PAC China Business Trust
 (11) AU-A-2018265313
 (21) 2018265313 (22) 08.05.2018
 (54) Modified ledger and modular scaffold system with continuous work surface
 (51) Int. Cl.
E04G 7/30 (2006.01)
E04G 1/15 (2006.01)
E04G 5/14 (2006.01)
E04G 7/32 (2006.01)
 (87) WO2018/206525
 (31) 62/503,604 (32) 09.05.17 (33) US
 (43) 15.11.2018
 (72) Rogers, Peter
 (74) Watermark Intellectual Property Pty Ltd
-
- (71) Auris Health, Inc.
 (11) AU-A-2018290831
 (21) 2018290831 (22) 26.06.2018
 (54) Instrument insertion compensation
 (51) Int. Cl.
A61M 25/01 (2006.01)
A61B 34/20 (2016.01)
A61B 34/30 (2016.01)
 (87) WO2019/005872
 (31) 62/526,008 (32) 28.06.17 (33) US
 (43) 03.01.2019
 (72) Connolly, Ryan Jeffrey; Landey, Casey Teal; Graetzel, Chauncey F.
 (74) Davies Collison Cave Pty Ltd
-
- (71) Australian Nuclear Science and Technology Organisation
 (11) AU-A-2018293909
 (21) 2018293909 (22) 26.06.2018
 (54) Separation of actinium from process liquors
 (51) Int. Cl.
C22B 59/00 (2006.01)
C01F 11/46 (2006.01)
C01G 21/20 (2006.01)
C22B 3/12 (2006.01)
C22B 60/00 (2006.01)
 (87) WO2019/000014
 (31) 2017902476 (32) 27.06.17 (33) AU
 (43) 03.01.2019
 (72) Griffith, Chris
 (74) Spruson & Ferguson
-
- (71) Aviaira Pharmaceuticals, Inc
 (11) AU-A-2018266966
 (21) 2018266966 (22) 25.06.2018
 (54) Propionic acid derivatives and methods of use thereof
 (51) Int. Cl.
C07D 213/75 (2006.01)
A61K 31/4412 (2006.01)
A61P 35/00 (2006.01)
C07D 409/12 (2006.01)
 (87) WO2018/209363
 (31) 15/497,416 (32) 26.04.17 (33) US
 (43) 15.11.2018
 (72) Biediger, Ronald J.; Benish, Michele A.; Hardy, Lindsay Bonner; Boyd, Vincent A.; Market, Robert V.; Thrash, Thomas P.; Young, Brandon M.
 (74) Baxter Patent Attorneys Pty Ltd
-
- (71) Aviaira Pharmaceuticals, Inc.
 (11) AU-A-2018256931
 (21) 2018256931 (22) 25.06.2018
 (54) Propionic acid derivatives and methods of use thereof
 (51) Int. Cl.
C07D 213/75 (2006.01)
A61K 31/435 (2006.01)
A61K 31/4353 (2006.01)
A61K 31/4375 (2006.01)
A61K 31/4412 (2006.01)
A61K 31/443 (2006.01)
A61K 31/4436 (2006.01)
A61K 31/4439 (2006.01)
A61K 31/444 (2006.01)
A61K 31/50 (2006.01)
A61P 1/00 (2006.01)
A61P 3/10 (2006.01)
A61P 9/10 (2006.01)
A61P 11/06 (2006.01)
A61P 19/02 (2006.01)
A61P 25/00 (2006.01)
A61P 27/02 (2006.01)
A61P 35/00 (2006.01)
A61P 37/06 (2006.01)
A61P 37/08 (2006.01)
A61P 43/00 (2006.01)
C07D 221/04 (2006.01)
C07D 237/22 (2006.01)
C07D 401/12 (2006.01)
C07D 405/12 (2006.01)
C07D 409/12 (2006.01)
C07D 409/14 (2006.01)
C07D 413/12 (2006.01)
C07D 413/14 (2006.01)
C07D 417/12 (2006.01)
C07D 471/00 (2006.01)
C07D 471/04 (2006.01)
C07D 495/04 (2006.01)
 (87) WO2018/201167
 (31) 15/497,414 (32) 26.04.17 (33) US
 (43) 01.11.2018
 (72) Biediger, Ronald J.; Benish, Michele A.; Hardy, Lindsay Bonner; Boyd, Vincent A.; Market, Robert V.; Thrash, Thomas P.; Young, Brandon M.
 (74) Baxter Patent Attorneys Pty Ltd
-
- (71) BAE SYSTEMS plc
 (11) AU-A-2018277594
 (21) 2018277594 (22) 31.05.2018
 (54) Weapon system
 (51) Int. Cl.
G01S 7/495 (2006.01)
F41G 3/02 (2006.01)
F41G 3/04 (2006.01)
F41H 13/00 (2006.01)
 (87) WO2018/220381
-
- (31) 17174340.4 (32) 02.06.17 (33) EP
 1708831.1 02.06.17 GB
 (43) 06.12.2018
 (72) Rigby, Keith Antony
 (74) Shelston IP Pty Ltd.
-
- (71) Ballantyne, W.
 (11) AU-A-2018262546
 (21) 2018262546 (22) 21.06.2018
 (54) Roof anchor and safety system and method of using the same
 (51) Int. Cl.
E04G 21/32 (2006.01)
 (87) WO2018/203317
 (31) 15/584,449 (32) 02.05.17 (33) US
 (43) 08.11.2018
 (72) Ballantyne, Warren
 (74) Shelston IP Pty Ltd.
-
- (71) BASF Corporation
 (11) AU-A-2018272814
 (21) 2018272814 (22) 22.05.2018
 (54) Gas dehydration with mixed adsorbent/desiccant beds
 (51) Int. Cl.
B01D 53/26 (2006.01)
B01J 20/18 (2006.01)
C10G 33/04 (2006.01)
 (87) WO2018/217713
 (31) 62/510,496 (32) 24.05.17 (33) US
 (43) 29.11.2018
 (72) Locascio, Michael; Dolan, William B.
 (74) Watermark Intellectual Property Pty Ltd
-
- (71) BASF SE
 (11) AU-A-2018275617
 (21) 2018275617 (22) 29.05.2018
 (54) Benzamide compounds and their use as herbicides
 (51) Int. Cl.
C07D 257/06 (2006.01)
A01N 43/713 (2006.01)
A01N 43/653 (2006.01)
A01N 43/82 (2006.01)
C07D 249/14 (2006.01)
C07D 271/08 (2006.01)
C07D 271/113 (2006.01)
 (87) WO2018/219935
 (31) 17173417.1 (32) 30.05.17 (33) EP
 (43) 06.12.2018
 (72) Kordes, Markus; Zierke, Thomas; Seitz, Thomas
 (74) Watermark Intellectual Property Pty Ltd
-
- (71) BASF SE
 (11) AU-A-2018276360
 (21) 2018276360 (22) 29.05.2018
 (54) Benzamide compounds and their use as herbicides II
 (51) Int. Cl.
C07D 257/06 (2006.01)
A01N 43/713 (2006.01)
A01N 43/653 (2006.01)
A01N 43/82 (2006.01)
C07D 249/14 (2006.01)
C07D 271/08 (2006.01)
C07D 271/113 (2006.01)

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

- (87) WO2018/219936
 (31) 17173421.3 (32) 30.05.17 (33) EP
 (43) 06.12.2018
 (72) Kordes, Markus; Zierke, Thomas; Seitz, Thomas; Nielson, Ryan Louis
 (74) Watermark Intellectual Property Pty Ltd
-
- (71) BASF SE
 (11) AU-A-2018278714
 (21) 2018278714 (22) 23.05.2018
 (54) Pyridine and pyrazine compounds
 (51) Int. Cl.
C07D 241/18 (2006.01)
A01N 43/40 (2006.01)
A01N 43/60 (2006.01)
C07D 213/65 (2006.01)
- (87) WO2018/219725
 (31) 17173487.4 (32) 30.05.17 (33) EP
 (43) 06.12.2018
 (72) Mueller, Bernd; Escribano Cuesta, Ana; Seet, Michael; Wolf, Antje; Riediger, Nadine; Fehr, Marcus; Cambeis, Erica; Lohmann, Jan Klaas; Grote, Thomas; Grammenos, Wassilios; Winter, Christian Harald; Terteryan-Seiser, Violeta
 (74) Watermark Intellectual Property Pty Ltd
-
- (71) BASF SE
 (11) AU-A-2018283221
 (21) 2018283221 (22) 04.06.2018
 (54) Asphalt composition comprising thermosetting reactive compounds
 (51) Int. Cl.
C08L 95/00 (2006.01)
- (87) WO2018/228840
 (31) 17175976.4 (32) 14.06.17 (33) EP
 (43) 20.12.2018
 (72) Fleischel, Olivier; Otero Martinez, Iran; Schatz, Waldemar; Wiebelhaus, Dag; Eling, Berend; Scherzer, Dietrich; Ferbitz, Jens; Praw, Michael; Malonson, Bernie Lewis; Taylor, Ryan E.
 (74) Griffith Hack
-
- (71) BASF SE
 (11) AU-A-2018283422
 (21) 2018283422 (22) 12.06.2018
 (54) Herbicidal pyrimidine compounds
 (51) Int. Cl.
A01N 43/54 (2006.01)
C07D 239/28 (2006.01)
- (87) WO2018/229041
 (31) 17175917.8 (32) 14.06.17 (33) EP
 (43) 20.12.2018
 (72) Vogt, Florian; Seiser, Tobias; Witschel, Matthias; Seitz, Thomas; Kraemer, Gerd; Dombo, Peter; Newton, Trevor William; Reinhard, Klaus; Schachtschabel, Doreen
 (74) Watermark Intellectual Property Pty Ltd
-
- (71) BASF SE
 (11) AU-A-2018287131
 (21) 2018287131 (22) 21.06.2018
 (54) Pesticidal mixtures comprising a pyrazole compound
 (51) Int. Cl.
- A01N 43/56* (2006.01)
A01N 43/34 (2006.01)
A01N 43/58 (2006.01)
A01N 43/80 (2006.01)
A01P 5/00 (2006.01)
A01P 7/04 (2006.01)
- (87) WO2018/234478
 (31) 17205186.4 (32) 04.12.17 (33) EP
 17177575.2 23.06.17 EP
 17178272.5 28.06.17 EP
 (43) 27.12.2018
 (72) Reinhard, Robert; Soergel, Sebastian; Langewald, Juergen
 (74) Watermark Intellectual Property Pty Ltd
-
- (71) Baxter International Inc.; Baxter Healthcare SA
 (11) AU-A-2018264882
 (21) 2018264882 (22) 04.05.2018
 (54) Parenteral nutrition diagnostic system, apparatus, and method
 (51) Int. Cl.
G16H 30/40 (2018.01)
G16H 20/60 (2018.01)
- (87) WO2018/208593
 (31) 62/503,670 (32) 09.05.17 (33) US
 (43) 15.11.2018
 (72) Lipschultz, Stephen A.; Parsad, Nigel M.; Silverstein, Jonathan
 (74) K&L Gates
-
- (71) Bayer Aktiengesellschaft; Bayer Pharma Aktiengesellschaft
 (11) AU-A-2018283331
 (21) 2018283331 (22) 07.06.2018
 (54) Diazabicyclic substituted imidazopyrimidines and their use for the treatment of breathing disorders
 (51) Int. Cl.
C07D 471/08 (2006.01)
A61K 31/4995 (2006.01)
A61K 31/5386 (2006.01)
A61P 11/00 (2006.01)
A61P 25/00 (2006.01)
C07D 498/08 (2006.01)
- (87) WO2018/228907
 (31) 17176046.5 (32) 14.06.17 (33) EP
 17193252.8 26.09.17 EP
 (43) 20.12.2018
 (72) Delbeck, Martina; Hahn, Michael; Müller, Thomas; Lustig, Klemens; Collins, Karl; Lindner, Niels; Nicolai, Janine; Beck-Broichsitter, Moritz; Albus, Udo; Gehring, Doris; Rosenstein, Björn
 (74) Davies Collison Cave Pty Ltd
-
- (71) Bayer Pharma Aktiengesellschaft
 (11) AU-A-2018300687
 (21) 2018300687 (22) 03.07.2018
 (54) Prolactin receptor antibody for male and female pattern hair loss
 (51) Int. Cl.
C07K 16/28 (2006.01)
A61Q 7/00 (2006.01)
- (87) WO2019/011719
 (31) 17180554.2 (32) 10.07.17 (33) EP
-
- (43) 17.01.2019
 (72) May, Ekkehard; Jodl, Stefan Joachim; Krätzschar, Jörn; Otto, Christiane
 (74) Davies Collison Cave Pty Ltd
-
- (71) Beijing Goldwind Science & Creation Windpower Equipment Co., Ltd.
 (11) AU-A-2018417294
 (21) 2018417294 (22) 21.09.2018
 (54) Power control method, device and system for wind power station
 (51) Int. Cl.
H02J 3/38 (2006.01)
- (87) WO2019/192151
 (31) 201810290931.8 (32) 03.04.18 (33) CN
 (43) 10.10.2019
 (72) Bao, Xianwen; Qiao, Yuan; Zhang, Yi
 (74) Madderns Pty Ltd
-
- (71) Berg LLC
 (11) AU-A-2018269377
 (21) 2018269377 (22) 16.05.2018
 (54) Use of coenzyme Q10 formulations in the treatment and prevention of epidermolysis bullosa
 (51) Int. Cl.
A61K 31/122 (2006.01)
A61K 9/06 (2006.01)
A61K 35/12 (2015.01)
A61K 38/00 (2006.01)
A61K 39/395 (2006.01)
- (87) WO2018/213502
 (31) 62/507,773 (32) 17.05.17 (33) US
 (43) 22.11.2018
 (72) Narain, Niven Rajin; Sarangarajan, Rangaprasad; Kiebish, Michael Andrew
 (74) Spruson & Ferguson
-
- (71) Bertram, T.; Jain, D.
 (11) AU-A-2018290250
 (21) 2018290250 (22) 21.06.2018
 (54) Immunoprivileged bioactive renal cells for the treatment of kidney disease
 (51) Int. Cl.
A61K 39/39 (2006.01)
C12N 9/22 (2006.01)
- (87) WO2018/237170
 (31) 62/523,241 (32) 21.06.17 (33) US
 (43) 27.12.2018
 (72) Bertram, Timothy A.; Jain, Deepak; Basu, Joydeep; Ludlow, John W.
 (74) Griffith Hack
-
- (71) Biotheryx, Inc.
 (11) AU-A-2018285775
 (21) 2018285775 (22) 06.06.2018
 (54) Bicyclic compounds and methods of use
 (51) Int. Cl.
C07D 495/04 (2006.01)
A61K 31/407 (2006.01)
A61P 29/00 (2006.01)
A61P 37/00 (2006.01)
- (87) WO2018/231604
 (31) 62/519,003 (32) 13.06.17 (33) US

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

(43) 20.12.2018
 (72) Sullivan, Robert; Erdman, Paul E.;
 Torres, Eduardo; Fung, Leah; Chan,
 Kyle W.H.; Mercurio, Frank
 (74) Phillips Ormonde Fitzpatrick

(71) BJV Research, s. r. o.
 (11) AU-A-2018280611
 (21) 2018280611 (22) 09.06.2018
 (54) Hose ending, mainly as connecting ele-
 ment
 (51) Int. Cl.
F16L 33/16 (2006.01)
F16L 33/22 (2006.01)
 (87) WO2018/225044
 (31) PUV 50056-2017 (32) 09.06.17 (33) SK
 PUV 50058-2018 07.06.18 SK
 (43) 13.12.2018
 (72) Mátyás, Tibor; Jašš, Branko; Tomáš,
 Ján; Kokoš, Valér; Bató, Gábor János
 (74) Adams Pluck

(71) BL Technologies, Inc.
 (11) AU-A-2017414684
 (21) 2017414684 (22) 15.05.2017
 (54) Process for managing worms in mem-
 brane aerated biofilm
 (51) Int. Cl.
C02F 3/20 (2006.01)
 (87) WO2018/212751
 (43) 22.11.2018
 (72) Dagneu, Martha; Waldner, Kyle Robert
 (74) Davies Collison Cave Pty Ltd

(71) Bluemarine Offshore Yard Services B.V.
 (11) AU-A-2018285352
 (21) 2018285352 (22) 15.06.2018
 (54) VIV suppression strake assembly
 (51) Int. Cl.
F16L 1/12 (2006.01)
E21B 17/01 (2006.01)
F15D 1/10 (2006.01)
B63B 21/50 (2006.01)
 (87) WO2018/231061
 (31) 2019077 (32) 15.06.17 (33) NL
 (43) 20.12.2018
 (72) Esselbrugge, Martin; Steenhuis, André
 Luur Jan
 (74) Golja Haines & Friend

(71) Boehringer Ingelheim International
 GmbH; Hydra Biosciences, Inc.
 (11) AU-A-2018299824
 (21) 2018299824 (22) 06.07.2018
 (54) Novel substituted xanthine derivatives
 (51) Int. Cl.
C07D 487/04 (2006.01)
A61K 31/519 (2006.01)
A61K 31/522 (2006.01)
 (87) WO2019/011802
 (31) 17180721.7 (32) 11.07.17 (33) EP
 (43) 17.01.2019
 (72) Gerlach, Kai; Eickmaier, Christian;
 Sauer, Achim; Just, Stefan; Chenard,
 Bertrand L.
 (74) Davies Collison Cave Pty Ltd

(71) BostonGene Corporation
 (11) AU-A-2018282865
 (21) 2018282865 (22) 12.06.2018
 (54) Systems and methods for generating,
 visualizing and classifying molecular
 functional profiles
 (51) Int. Cl.
C12Q 1/68 (2018.01)
 (87) WO2018/231771
 (31) 62/598,440 (32) 13.12.17 (33) US
 62/518,787 13.06.17 US
 (43) 20.12.2018
 (72) Bagaev, Alexander; Frenkel, Feliks;
 Kotlov, Nikita; Ataulakhanov, Ravshan
 (74) Pizzneys Patent and Trade Mark Attor-
 neys Pty Ltd

(71) Boyle, N.
 (11) AU-A-2018262107
 (21) 2018262107 (22) 03.05.2018
 (54) Oyster farming apparatus, methods and
 systems
 (51) Int. Cl.
A01K 61/54 (2017.01)
A01K 61/55 (2017.01)
B63B 35/00 (2006.01)
 (87) WO2018/201191
 (31) 2017901617 (32) 03.05.17 (33) AU
 (43) 08.11.2018
 (72) Boyle, Norman
 (74) FOUNDRY INTELLECTUAL PROP-
 ERTY PTY LTD

(71) BP Corporation North America Inc.
 (11) AU-A-2018289109
 (21) 2018289109 (22) 06.06.2018
 (54) Calcium removal optimisation
 (51) Int. Cl.
C10G 31/08 (2006.01)
G01N 23/223 (2006.01)
 (87) WO2018/236580
 (31) 62/521,631 (32) 19.06.17 (33) US
 (43) 27.12.2018
 (72) English, Jason; Hackett, Craig
 (74) Spruson & Ferguson

(71) Brainscan Holding B.V.
 (11) AU-A-2018256748
 (21) 2018256748 (22) 26.04.2018
 (54) Indication method, indication apparat-
 us and design method for designing the
 same
 (51) Int. Cl.
G16H 50/20 (2018.01)
 (87) WO2018/199762
 (31) 2018813 (32) 28.04.17 (33) NL
 (43) 01.11.2018
 (72) Meddens, Marc
 (74) FB Rice Pty Ltd

(71) Braun GmbH
 (11) AU-A-2018292255
 (21) 2018292255 (22) 22.06.2018
 (54) Coupling mechanism for electric tooth-
 brush
 (51) Int. Cl.
A61C 17/22 (2006.01)

(87) WO2019/005603
 (31) 62/525,646 (32) 27.06.17 (33) US
 (43) 03.01.2019
 (72) Fritsch, Thomas; Utsch, Joern;
 Neusser, Irina
 (74) Watermark Intellectual Property Pty Ltd

(71) Braun GmbH
 (11) AU-A-2018292256
 (21) 2018292256 (22) 22.06.2018
 (54) Refill for electric toothbrush
 (51) Int. Cl.
A61C 17/22 (2006.01)
 (87) WO2019/005604
 (31) 62/525,657 (32) 27.06.17 (33) US
 (43) 03.01.2019
 (72) Fritsch, Thomas; Utsch, Joern;
 Neusser, Irina
 (74) Watermark Intellectual Property Pty Ltd

(71) Braun GmbH
 (11) AU-A-2018292257
 (21) 2018292257 (22) 22.06.2018
 (54) Electric toothbrush
 (51) Int. Cl.
A61C 17/22 (2006.01)
 (87) WO2019/005605
 (31) 62/525,660 (32) 27.06.17 (33) US
 (43) 03.01.2019
 (72) Fritsch, Thomas; Utsch, Joern;
 Neusser, Irina
 (74) Watermark Intellectual Property Pty Ltd

(71) Breville USA, Inc.
 (11) AU-A-2018256336
 (21) 2018256336 (22) 17.04.2018
 (54) Crowdsourcing responses in a query
 processing system
 (51) Int. Cl.
G06F 16/248 (2019.01)
 (87) WO2018/195051
 (31) 15/493,032 (32) 20.04.17 (33) US
 (43) 25.10.2018
 (72) Natkin, Michael Joshua; Young, Chris-
 topher Charles
 (74) Spruson & Ferguson

(71) Butterfly Network, Inc.
 (11) AU-A-2018288656
 (21) 2018288656 (22) 15.06.2018
 (54) Mesh-based digital microbeamforming
 for ultrasound applications
 (51) Int. Cl.
G06T 7/00 (2017.01)
 (87) WO2018/236683
 (31) 62/521,750 (32) 19.06.17 (33) US
 (43) 27.12.2018
 (72) Ralston, Tyler S.; Sanchez, Nevada J.
 (74) Davies Collison Cave Pty Ltd

(71) Butterfly Network, Inc.
 (11) AU-A-2018289336
 (21) 2018289336 (22) 19.06.2018
 (54) Multi-stage trans-impedance amplifier
 (TIA) for an ultrasound device
 (51) Int. Cl.

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

A61B 5/06 (2006.01)
A61B 8/00 (2006.01)
A61B 8/08 (2006.01)
A61B 8/13 (2006.01)
(87) WO2018/236778
(31) 62/522,597 **(32)** 20.06.17 **(33)** US
(43) 27.12.2018
(72) Singh, Amandeep; Chen, Kailiang; Ralston, Tyler S.
(74) Davies Collison Cave Pty Ltd

(71) Butterfly Network, Inc.
(11) AU-A-2018289337
(21) 2018289337 **(22)** 19.06.2018
(54) Amplifier with built in time gain compensation for ultrasound applications
(51) Int. Cl.
A61B 8/00 (2006.01)
(87) WO2018/236779
(31) 62/522,622 **(32)** 20.06.17 **(33)** US
(43) 27.12.2018
(72) Singh, Amandeep; Chen, Kailiang; Ralston, Tyler S.
(74) Davies Collison Cave Pty Ltd

(71) Butterfly Network, Inc.
(11) AU-A-2018289344
(21) 2018289344 **(22)** 19.06.2018
(54) Analog to digital signal conversion in ultrasound device
(51) Int. Cl.
H03M 1/12 (2006.01)
A61B 8/00 (2006.01)
A61N 7/00 (2006.01)
G01S 7/282 (2006.01)
G11C 7/16 (2006.01)
H03M 1/66 (2006.01)
(87) WO2018/236786
(31) 62/522,625 **(32)** 20.06.17 **(33)** US
(43) 27.12.2018
(72) Singh, Amandeep; Chen, Kailiang; Ralston, Tyler S.
(74) Davies Collison Cave Pty Ltd

(71) Butterfly Network, Inc.
(11) AU-A-2018289357
(21) 2018289357 **(22)** 19.06.2018
(54) Single-ended trans-impedance amplifier (TIA) for ultrasound device
(51) Int. Cl.
A61N 7/00 (2006.01)
A61B 8/00 (2006.01)
G01S 7/282 (2006.01)
(87) WO2018/236799
(31) 62/522,606 **(32)** 20.06.17 **(33)** US
(43) 27.12.2018
(72) Singh, Amandeep; Chen, Kailiang; Ralston, Tyler S.
(74) Davies Collison Cave Pty Ltd

(71) Butterfly Network, Inc.
(11) AU-A-2018290989
(21) 2018290989 **(22)** 29.06.2018
(54) Steerable high-intensity focused ultrasound (HIFU) elements
(51) Int. Cl.
A61B 8/00 (2006.01)

A61N 7/00 (2006.01)
(87) WO2019/006241
(31) 62/563,616 **(32)** 26.09.17 **(33)** US
 62/527,534 30.06.17 US
(43) 03.01.2019
(72) Chen, Kailiang; West, Lawrence C.; Zahorian, Jaime Scott; Sanchez, Nevada J.; Ralston, Tyler S.
(74) Davies Collison Cave Pty Ltd

(71) Cancer Research Technology Limited; The Institute of Cancer Research: Royal Cancer Hospital
(11) AU-A-2018274723
(21) 2018274723 **(22)** 25.05.2018
(54) Benzimidazolone derived inhibitors of BCL6
(51) Int. Cl.
A61P 35/00 (2006.01)
A61K 31/4184 (2006.01)
C07D 401/12 (2006.01)
C07D 403/12 (2006.01)
C07D 403/14 (2006.01)
C07D 409/14 (2006.01)
C07D 413/14 (2006.01)
C07D 417/14 (2006.01)

(87) WO2018/215801
(31) 1806130.9 **(32)** 13.04.18 **(33)** GB
 1708502.8 26.05.17 GB
(43) 29.11.2018
(72) Bellenie, Benjamin Richard; Carter, Michael Keith; Cheung, Kwai Ming Jack; Davis, Owen Alexander; Hoelder, Swen; Lloyd, Matthew Garth; Varela Rodriguez, Ana; Woodward, Hannah; Innocenti, Paolo
(74) FPA Patent Attorneys Pty Ltd

(71) Canon Kabushiki Kaisha
(11) AU-A-2018289853
(21) 2018289853 **(22)** 18.06.2018
(54) Display control device, display control method, and program
(51) Int. Cl.
H04N 7/18 (2006.01)
G09G 5/00 (2006.01)
G09G 5/377 (2006.01)
H04N 21/24 (2011.01)
(87) WO2018/235762
(31) 2018-022067 **(32)** 09.02.18 **(33)** JP
 2017-123318 23.06.17 JP
(43) 27.12.2018
(72) Shikata, Yasushi; Iwakiri, Yoshiki
(74) Spruson & Ferguson

(71) Cargill, Incorporated
(11) AU-A-2018273218
(21) 2018273218 **(22)** 23.05.2018
(54) Oils without unwanted contaminants
(51) Int. Cl.
C11B 3/00 (2006.01)
C11B 3/10 (2006.01)
C11B 3/12 (2006.01)
C11B 3/14 (2006.01)
(87) WO2018/217856
(31) 17172752.2 **(32)** 24.05.17 **(33)** EP
(43) 29.11.2018
(72) Brüse, Falk
(74) Patent Attorney Services

(71) Casale SA
(11) AU-A-2018293037
(21) 2018293037 **(22)** 18.06.2018
(54) Process for argon and nitrogen production
(51) Int. Cl.
C01B 23/00 (2006.01)
C01B 21/26 (2006.01)
F25J 3/02 (2006.01)
(87) WO2019/002000
(31) 17177996.0 **(32)** 27.06.17 **(33)** EP
(43) 03.01.2019
(72) Colmegna, Giacomo
(74) Phillips Ormonde Fitzpatrick

(71) Case Western Reserve University; Ohio State University
(11) AU-A-2018281330
(21) 2018281330 **(22)** 05.06.2018
(54) Compositions and methods for treating alzheimer's disease
(51) Int. Cl.
C07K 7/06 (2006.01)
A61K 38/46 (2006.01)
(87) WO2018/226735
(31) 62/515,272 **(32)** 05.06.17 **(33)** US
(43) 13.12.2018
(72) Shen, Yingjie; Gu, Yuanzheng; Silver, Jerry; Lang, Bradley T.
(74) Houlihan² Pty Ltd

(71) Case Western Reserve University
(11) AU-A-2018301399
(21) 2018301399 **(22)** 11.07.2018
(54) Compositions and methods for treating myelin disorders
(51) Int. Cl.
C07K 7/08 (2006.01)
A61K 38/00 (2006.01)
C07K 14/00 (2006.01)
(87) WO2019/014342
(31) 62/531,251 **(32)** 11.07.17 **(33)** US
(43) 17.01.2019
(72) Silver, Jerry; Luo, Fucheng; Yang, Yan
(74) Houlihan² Pty Ltd

(71) Cavity Sliders Limited
(11) AU-A-2018292696
(21) 2018292696 **(22)** 21.06.2018
(54) Improved door latch
(51) Int. Cl.
E05B 63/18 (2006.01)
E05B 47/00 (2006.01)
E05B 65/08 (2006.01)
(87) WO2019/003061
(31) 733247 **(32)** 26.06.17 **(33)** NZ
(43) 03.01.2019
(72) Kenny, Philip Richard
(74) AJ PARK

(71) Cell Design Labs, Inc.
(11) AU-A-2018289383
(21) 2018289383 **(22)** 19.06.2018

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

- (54) Methods and compositions for reducing the immunogenicity of chimeric notch receptors
- (51) Int. Cl.
C07K 16/28 (2006.01)
A61K 35/17 (2015.01)
A61K 48/00 (2006.01)
C07K 14/705 (2006.01)
- (87) WO2018/236825
(31) 62/603,993 (32) 19.06.17 (33) US
62/556,765 11.09.17 US
(43) 27.12.2018
- (72) Gilbert, Amy; Slepushkin, Vladimir; Emtage, Peter; Levskaya, Anselm; Scott, Spencer
- (74) FPA Patent Attorneys Pty Ltd
-
- (71) Cellular Biomedicine Group (Shanghai) Ltd.; Cellular Biomedicine Group (Wuxi) Ltd.
- (11) AU-A-2018272688
(21) 2018272688 (22) 24.05.2018
- (54) Cell cryopreservation formulation and cell recovery method
- (51) Int. Cl.
A01N 1/02 (2006.01)
- (87) WO2018/214943
(31) 201710375424.X (32) 24.05.17 (33) CN
(43) 29.11.2018
- (72) Zhang, Li; Wang, Fei; He, Jiaping; Lin, Nanjing; Liu, Liping; Liu, Xin; Li, Chao; Yu, Shuqian; Hu, Yonglai; Zhao, Jiawei; Sun, Zhe; Liu, Xiaoyu
- (74) FB Rice Pty Ltd
-
- (71) Chef Pack, Llc
- (11) AU-A-2018275345
(21) 2018275345 (22) 31.05.2018
- (54) Packaging for a food product
- (51) Int. Cl.
B65D 65/42 (2006.01)
B65D 1/36 (2006.01)
B65D 25/14 (2006.01)
B65D 81/34 (2006.01)
B65D 81/38 (2006.01)
- (87) WO2018/220568
(31) 15/611,105 (32) 01.06.17 (33) US
(43) 06.12.2018
- (72) Lewis, Barton Junior
- (74) Spruson & Ferguson
-
- (71) China Construction Steel Structure Corp. Ltd.
- (11) AU-A-2018272368
(21) 2018272368 (22) 25.05.2018
- (54) Bicycle repair system
- (51) Int. Cl.
G07C 9/00 (2006.01)
G06Q 10/00 (2012.01)
- (87) WO2018/214976
(31) 201710377293.9 (32) 25.05.17 (33) CN
(43) 29.11.2018
- (72) Liao, Xuanmao; Hu, Bingxing; Cai, Yulong; Feng, Changsheng; Zheng, Weisheng; Li, Zhiyu; Rong, Zezhen
- (74) Patenteur Pty Ltd
-
- (71) China Construction Steel Structure Corp. Ltd.
- (11) AU-A-2018272411
(21) 2018272411 (22) 03.07.2018
- (54) Steel girder pavement structure for high-speed road for bicycle, and road-bed pavement method therefor
- (51) Int. Cl.
E01C 7/32 (2006.01)
E01C 3/00 (2006.01)
- (87) WO2018/214985
(31) 201710371977.8 (32) 24.05.17 (33) CN
(43) 29.11.2018
- (72) Cai, Yulong; Feng, Changsheng; Rong, Zezhen; Zheng, Weisheng; Li, Zhiyu
- (74) Patenteur Pty Ltd
-
- (71) China ENFI Engineering Corporation
- (11) AU-A-2018339848
(21) 2018339848 (22) 12.07.2018
- (54) System for testing rheological behavior of slurry
- (51) Int. Cl.
G01N 11/00 (2006.01)
- (87) WO2019/062280
(31) 201710884619.7 (32) 26.09.17 (33) CN
201721246384.0 26.09.17 CN
(43) 04.04.2019
- (72) Yu, Runcang; Xie, Shengqing; Shi, Shihu; Zhu, Weigen; Zhu, Ruijun; He, Maokun
- (74) Shelston IP Pty Ltd.
-
- (71) China Medical University
- (11) AU-A-2018262962
(21) 2018262962 (22) 27.04.2018
- (54) Immunomagnetic composition, preparation method and use thereof, and kit for treating cancer
- (51) Int. Cl.
A61K 31/737 (2006.01)
A61K 39/395 (2006.01)
A61P 35/00 (2006.01)
- (87) WO2018/201981
(31) 62/492,525 (32) 01.05.17 (33) US
201810051881.8 16.01.18 CN
(43) 08.11.2018
- (72) Shyu, Woei-Cherng; Chen, San-Yuan; Chiang, Chih-Sheng; Hsieh, Chia-Hung; Lin, Yu-Jung; Tsai, Chang-hai
- (74) Halfords IP
-
- (71) China University of Mining and Technology
- (11) AU-A-2018421458
(21) 2018421458 (22) 16.11.2018
- (54) Initial alignment system and method for strap-down inertial navigation of shear based on optical flow method
- (51) Int. Cl.
E21C 35/08 (2006.01)
- (31) 201810540173.0 (32) 30.05.18 (33) CN
(43) 19.12.2019
- (72) Li, Wei; Chen, Yuming; Wang, Yuqiao; Yang, Xuefeng; Fan, Mengbao; Ju, Jinyong; Lu, En; Sheng, Lianchao; Wang, Chao; Xia, Ting
- (74) Shelston IP Pty Ltd.
-
- (71) Christian-Albrechts-Universität Zu Kiel
- (11) AU-A-2018279770
(21) 2018279770 (22) 05.06.2018
- (54) Production of nanoparticulate compressed tablets (pellets) from synthetic or natural materials using a specially developed grinding and compressing method
- (51) Int. Cl.
G01N 1/28 (2006.01)
C04B 35/626 (2006.01)
G01N 1/44 (2006.01)
- (87) WO2018/224092
(31) 10 2017 112 691.0 (32) 08.06.17 (33) DE
(43) 13.12.2018
- (72) Garbe-Schönberg, Carl-Dieter; Müller, Samuel; Nordstad, Simon
- (74) Griffith Hack
-
- (71) Chromaviso A/S
- (11) AU-A-2018259883
(21) 2018259883 (22) 26.04.2018
- (54) Circadian lamp and method for operating such lamp
- (51) Int. Cl.
H05B 37/02 (2006.01)
H05B 33/08 (2006.01)
- (87) WO2018/196938
(31) PA 2017 70286 (32) 27.04.17 (33) DK
(43) 01.11.2018
- (72) Skov Hansen, Torben; Kryger Nielsen, Anders
- (74) Spruson & Ferguson
-
- (71) CJ Healthcare Corporation
- (11) AU-A-2018303109
(21) 2018303109 (22) 20.07.2018
- (54) Use of aminoalkylbenzothiazepine derivatives
- (51) Int. Cl.
A61K 31/554 (2006.01)
- (87) WO2019/017724
(31) 10-2017-0092852 (32) 21.07.17 (33) KR
(43) 24.01.2019
- (72) Jun, Hyungjin; Ki, So Young; Lee, Keunho; Jung, Jin Woo; Kim, Dong Hyun; Park, Chi Hye; Bak, Hyoung Rok; Ryu, Shin-Young; Lee, Ju Hyun; Lee, Ho-Youl; Jung, Won-Hyuk; Ko, Dong Hyun; Kim, Seungin; Byun, Joonseok; Yoo, Jae Ho; Ji, Seunghee
- (74) WRAYS PTY LTD
-
- (71) Clifford-Brown, R.
- (11) AU-A-2018257993
(21) 2018257993 (22) 23.04.2018
- (54) A bicycle stem including an electrical device
- (51) Int. Cl.
B62K 21/12 (2006.01)
B62K 21/16 (2006.01)
- (87) WO2018/197847
(31) 1706595.4 (32) 25.04.17 (33) GB
1710678.2 03.07.17 GB

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

- (43) 01.11.2018
 (72) Clifford-Brown, Rupert
 (74) Phillips Ormonde Fitzpatrick
-
- (71) Codexis, Inc.
 (11) AU-A-2018292104
 (21) 2018292104 (22) 19.06.2018
 (54) T7 RNA polymerase variants
 (51) Int. Cl.
C12N 9/12 (2006.01)
 (87) WO2019/005539
 (31) 62/527,740 (32) 30.06.17 (33) US
 62/528,840 05.07.17 US
 (43) 03.01.2019
 (72) Miller, Mathew G.; Chng, Chinping; Alvi-
 zo, Oscar; Mayo, Melissa Ann; Riggins,
 James Nicholas; Yi, Xiang; Penfield,
 Jonathan S.; Huisman, Gjal W.; Davis,
 Jared; Saotome, Yasushi
 (74) Houlihan² Pty Ltd
-
- (71) Codexis, Inc.
 (11) AU-A-2018292105
 (21) 2018292105 (22) 19.06.2018
 (54) T7 RNA polymerase variants
 (51) Int. Cl.
C12N 9/12 (2006.01)
 (87) WO2019/005540
 (31) 62/528,846 (32) 05.07.17 (33) US
 62/527,764 30.06.17 US
 (43) 03.01.2019
 (72) Miller, Mathew G.; Chng, Chinping; Alvi-
 zo, Oscar; Mayo, Melissa Ann; Riggins,
 James Nicholas; Yi, Xiang; Penfield,
 Jonathan S.; Huisman, Gjal W.
 (74) Houlihan² Pty Ltd
-
- (71) Commonwealth Scientific and Industrial
 Research Organisation
 (11) AU-A-2018276305
 (21) 2018276305 (22) 21.05.2018
 (54) Inhibiting hydrocarbon hydrate agglom-
 eration
 (51) Int. Cl.
C07D 311/72 (2006.01)
C07C 15/04 (2006.01)
C07C 15/24 (2006.01)
C07C 317/08 (2006.01)
C07D 207/12 (2006.01)
C07D 233/56 (2006.01)
C07D 295/125 (2006.01)
C07D 307/14 (2006.01)
C07D 307/52 (2006.01)
C07J 9/00 (2006.01)
C09K 8/52 (2006.01)
C09K 8/54 (2006.01)
 (87) WO2018/218281
 (31) 2017902061 (32) 31.05.17 (33) AU
 2018901146 06.04.18 AU
 (43) 06.12.2018
 (72) Wood, Colin; Holmes, Susan
 (74) Phillips Ormonde Fitzpatrick
-
- (71) CommScope Connectivity Belgium
 BVBA
 (11) AU-A-2018287437
 (21) 2018287437 (22) 23.06.2018
-
- (71) Compugen Ltd.
 (11) AU-A-2018276140
 (21) 2018276140 (22) 01.06.2018
 (54) Triple combination antibody therapies
 (51) Int. Cl.
C07K 16/28 (2006.01)
A61K 39/395 (2006.01)
 (87) WO2018/220446
 (31) 62/547,051 (32) 17.08.17 (33) US
 62/618,005 16.01.18 US
 62/515,452 05.06.17 US
 62/582,756 07.11.17 US
 62/538,563 28.07.17 US
 62/513,960 01.06.17 US
 (43) 06.12.2018
 (72) Liang, Spencer; Leung, Ling; Whelan,
 Sarah; Kotturi, Maya; Machlenkin, Ar-
 thur; Ophir, Eran; Alteber, Zoya; Azu-
 lay, Meir; Logronio, Kathryn; Kumar,
 Sandeep; Desai, Radhika; Chan, Chris-
 topher
 (74) Davies Collison Cave Pty Ltd
-
- (71) Conductor Hub Pty Ltd
 (11) AU-A-2018263284
 (21) 2018263284 (22) 02.05.2018
 (54) Electrical safety system for wet areas
 (51) Int. Cl.
H01R 13/648 (2006.01)
E04C 2/06 (2006.01)
H01R 4/64 (2006.01)
H01R 11/01 (2006.01)
H01R 13/52 (2006.01)
H01R 13/73 (2006.01)
 (87) WO2018/201189
 (31) 2017901585 (32) 02.05.17 (33) AU
 (43) 08.11.2018
 (72) Ritchie, Austen
 (74) IP GATEWAY PATENT & TRADE
 MARK ATTORNEYS PTY LTD
-
- (71) Connelly Skis, Inc.
 (11) AU-A-2018277835
 (21) 2018277835 (22) 30.05.2018
 (54) Tamper-resistant water distribution sys-
 tem and devices for waterpark
 (51) Int. Cl.
A63G 31/00 (2006.01)
A63G 3/00 (2006.01)
A63G 21/18 (2006.01)
B05B 17/08 (2006.01)
-
- (71) Telecommunications enclosure and re-
 lated components
 (51) Int. Cl.
H02G 15/013 (2006.01)
G02B 6/44 (2006.01)
 (87) WO2018/234579
 (31) 62/524,240 (32) 23.06.17 (33) US
 62/622,644 26.01.18 US
 (43) 27.12.2018
 (72) Aznag, Mohamed; Doultrement, Pieter;
 Aerts, Maarten; Frederickx, Maddy
 Nadine; Sylvester, Deon Craig; Istas,
 Peter Jeromeus; Ghammam, El Moiz
 Mohammed Michel; De Zitter, Samory;
 Carrico, William Alan; Vandepoel, Jos
 Paul G.; Annaert, Wouter
 (74) Davies Collison Cave Pty Ltd
-
- (71) ConocoPhillips Company
 (11) AU-A-2018261030
 (21) 2018261030 (22) 07.05.2018
 (54) Stimulated rock volume analysis
 (51) Int. Cl.
G01V 1/42 (2006.01)
E21B 43/26 (2006.01)
 (87) WO2018/204920
 (31) 62/519,450 (32) 14.06.17 (33) US
 15/972,882 07.05.18 US
 62/501,820 05.05.17 US
 (43) 08.11.2018
 (72) Raterman, Kevin T.; Farrell, Helen E.;
 Friehauf, Kyle; Reid Jr., Raymond R.;
 Jin, Ge; Roy, Baishali; Jurick, Dana M.;
 Busetti, Seth
 (74) Phillips Ormonde Fitzpatrick
-
- (71) Corcept Therapeutics, Inc.
 (11) AU-A-2018289307
 (21) 2018289307 (22) 18.06.2018
 (54) Methods of treating neuroepithelial tu-
 mors using selective glucocorticoid re-
 ceptor modulators
 (51) Int. Cl.
A61K 31/567 (2006.01)
A61K 31/437 (2006.01)
A61K 31/444 (2006.01)
A61K 31/513 (2006.01)
A61P 35/00 (2006.01)
 (87) WO2018/236749
 (31) 62/522,489 (32) 20.06.17 (33) US
 (43) 27.12.2018
 (72) Moraitis, Andreas G.
 (74) Spruson & Ferguson
-
- (71) CorneaGen Inc.
 (11) AU-A-2018282219
 (21) 2018282219 (22) 05.06.2018
 (54) Systems and methods for corneal
 transplants
 (51) Int. Cl.
A61F 2/14 (2006.01)
A61F 2/16 (2006.01)
A61F 9/00 (2006.01)
A61F 9/008 (2006.01)
A61F 9/013 (2006.01)
 (87) WO2018/226695
 (31) 62/515,528 (32) 05.06.17 (33) US
 (43) 13.12.2018
 (72) Barker, Jerry W.; Drabble, Douglas C.;
 Giegengack, Matthew
 (74) Spruson & Ferguson
-
- (71) Cosmetic Warriors Limited
 (11) AU-A-2017423912
 (21) 2017423912 (22) 04.08.2017
 (54) Composition
 (51) Int. Cl.

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

- A61K 8/362** (2006.01)
A61K 8/02 (2006.01)
A61K 8/19 (2006.01)
A61K 8/365 (2006.01)
A61K 8/73 (2006.01)
A61Q 19/10 (2006.01)
(87) WO2019/016496
(31) 1711446.3 **(32)** 17.07.17 **(33)** GB
(43) 24.01.2019
(72) Constantine, Mark; Constantine, Margaret Joan; Ambrosen, Helen Elizabeth; Bird, Rowena Jacqueline; Constantine, Jack; Legros, Anna
(74) Davies Collison Cave Pty Ltd
-
- (71)** Cothera Bioscience, Inc.
(11) AU-A-2018275118
(21) 2018275118 **(22)** 01.06.2018
(54) Combination therapies for treating cancers
(51) Int. Cl.
A61K 47/64 (2017.01)
A61K 47/65 (2017.01)
A61P 35/00 (2006.01)
(87) WO2018/223022
(31) PCT/ **(32)** 02.06.17 **(33)** CN
 CN2017/086911
(43) 06.12.2018
(72) Zhang, Yihong; Wei, Wang; Chen, Yiyou
(74) Davies Collison Cave Pty Ltd
-
- (71)** Creo Medical Limited
(11) AU-A-2018297587
(21) 2018297587 **(22)** 03.07.2018
(54) Apparatus for thermally treating ligaments
(51) Int. Cl.
A61B 18/18 (2006.01)
(87) WO2019/007984
(31) 1710793.9 **(32)** 05.07.17 **(33)** GB
(43) 10.01.2019
(72) Hancock, Christopher Paul; Burn, Patrick; Geoghegan, Leif
(74) Cotters Patent & Trade Mark Attorneys
-
- (71)** Crestovo Holdings LLC
(11) AU-A-2018272048
(21) 2018272048 **(22)** 25.05.2018
(54) Lyophilized compositions comprising fecal microbe-based therapeutic agents and methods for making and using same
(51) Int. Cl.
A61K 47/10 (2017.01)
A61K 9/19 (2006.01)
A61K 35/74 (2015.01)
A61K 47/26 (2006.01)
(87) WO2018/218159
(31) 62/511,776 **(32)** 26.05.17 **(33)** US
(43) 29.11.2018
(72) Dixit, Bharat
(74) Spruson & Ferguson
-
- (71)** Crop Protection Technology Pte. Ltd.
(11) AU-A-2018262321
(21) 2018262321 **(22)** 03.05.2018
-
- (54)** Pesticide
(51) Int. Cl.
A01N 25/04 (2006.01)
A01N 25/22 (2006.01)
A01N 61/00 (2006.01)
(87) WO2018/203832
(31) 15/969,756 **(32)** 02.05.18 **(33)** US
 10201703634R 03.05.17 SG
(43) 08.11.2018
(72) Teo, Eng Soon; Murphy, Brook C.
(74) Griffith Hack
-
- (71)** Cubic Corporation
(11) AU-A-2018291133
(21) 2018291133 **(22)** 28.06.2018
(54) System and method for transit access using EEG sensors
(51) Int. Cl.
G07B 15/02 (2011.01)
A61B 5/0484 (2006.01)
A61B 5/16 (2006.01)
G06F 3/01 (2006.01)
(87) WO2019/006103
(31) 16/019,242 **(32)** 26.06.18 **(33)** US
 62/526,153 28.06.17 US
(43) 03.01.2019
(72) Dyne, Mark
(74) Pizzeyes Patent and Trade Mark Attorneys Pty Ltd
-
- (71)** Curelator, Inc.
(11) AU-A-2018279957
(21) 2018279957 **(22)** 11.06.2018
(54) Systems and methods for visualizing patient population disease symptom comparison
(51) Int. Cl.
A61B 5/00 (2006.01)
(87) WO2018/227207
(31) 62/517,552 **(32)** 09.06.17 **(33)** US
(43) 13.12.2018
(72) Albert, Marc; Boucher, Gabriel; Mian, Alec
(74) Spruson & Ferguson
-
- (71)** CureVac AG
(11) AU-A-2018298422
(21) 2018298422 **(22)** 03.07.2018
(54) Novel nucleic acid molecules
(51) Int. Cl.
C07K 14/705 (2006.01)
A61K 39/00 (2006.01)
A61K 39/385 (2006.01)
A61K 39/39 (2006.01)
C07K 14/465 (2006.01)
C12N 9/90 (2006.01)
(87) WO2019/008001
(31) PCT/ **(32)** 04.07.17 **(33)** EP
 EP2017/066676
(43) 10.01.2019
(72) Fotin-Mleczek, Mariola; Fiedler, Katja; Kowalczyk, Aleksandra; Heidenreich, Regina
(74) Allens Patent & Trade Mark Attorneys
-
- (71)** Daihachi Chemical Industry Co., Ltd.
(11) AU-A-2018276577
(21) 2018276577 **(22)** 30.05.2018
(54) Flame retardant for woody materials and flame-retardant woody material
(51) Int. Cl.
C09K 21/12 (2006.01)
B27K 3/50 (2006.01)
C09K 21/10 (2006.01)
(87) WO2018/221567
(31) 2017-109571 **(32)** 01.06.17 **(33)** JP
(43) 06.12.2018
(72) Ikenosako, Mina
(74) Pizzeyes Patent and Trade Mark Attorneys Pty Ltd
-
- (71)** Daiichi Sankyo Company, Limited
(11) AU-A-2018270961
(21) 2018270961 **(22)** 14.05.2018
(54) Anti-CDH6 antibody and anti-CDH6 antibody-drug conjugate
(51) Int. Cl.
C12N 15/13 (2006.01)
A61K 9/00 (2006.01)
A61K 31/4745 (2006.01)
A61K 39/395 (2006.01)
A61K 47/68 (2017.01)
A61P 13/12 (2006.01)
A61P 15/08 (2006.01)
A61P 35/00 (2006.01)
A61P 43/00 (2006.01)
C07K 16/28 (2006.01)
C12N 1/15 (2006.01)
C12N 1/19 (2006.01)
C12N 1/21 (2006.01)
C12N 5/10 (2006.01)
C12P 21/08 (2006.01)
(87) WO2018/212136
(31) 2017-096749 **(32)** 15.05.17 **(33)** JP
(43) 22.11.2018
(72) Saito, Atsuko; Hirata, Tsuyoshi; Nakamura, Kensuke
(74) Davies Collison Cave Pty Ltd
-
- (71)** Daikin Industries, Ltd.
(11) AU-A-2018272238
(21) 2018272238 **(22)** 03.04.2018
(54) Indoor unit for air conditioner
(51) Int. Cl.
F24F 1/00 (2011.01)
F24F 13/22 (2006.01)
F24F 13/30 (2006.01)
(87) WO2018/216360
(31) 2017-102999 **(32)** 24.05.17 **(33)** JP
(43) 29.11.2018
(72) Ohishi, Yasuhiro; Doi, Hirokazu
(74) Spruson & Ferguson
-
- (71)** Daikin Industries, Ltd.
(11) AU-A-2018276521
(21) 2018276521 **(22)** 25.05.2018
(54) Power conversion device and refrigeration device
(51) Int. Cl.
H02M 7/48 (2007.01)
H02M 3/155 (2006.01)
(87) WO2018/221407
(31) 2017-106358 **(32)** 30.05.17 **(33)** JP

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

(43) 06.12.2018
 (72) Hiraoka, Nobuyasu; Ishizeki, Shinichi;
 Kotera, Keito; Fujiwara, Masahide
 (74) Spruson & Ferguson

(71) Daikin Industries (Thailand) Ltd.
 (11) AU-A-2018276888
 (21) 2018276888 (22) 30.05.2018
 (54) Air conditioner
 (51) Int. Cl.
F24F 11/79 (2018.01)
 (87) WO2018/222148
 (31) 2017-107286 (32) 31.05.17 (33) JP
 (43) 06.12.2018
 (72) Murata, Masaaki
 (74) FB Rice Pty Ltd

(71) Dana-Farber Cancer Institute, Inc.
 (11) AU-A-2018299884
 (21) 2018299884 (22) 09.07.2018
 (54) Identification and use of cytotoxic T
 lymphocyte (CTL) antigen-specific tar-
 get cell killing enhancer agents
 (51) Int. Cl.
G01N 33/50 (2006.01)
 (87) WO2019/014111
 (31) 62/530,648 (32) 10.07.17 (33) US
 62/582,678 07.11.17 US
 (43) 17.01.2019
 (72) Lizotte, Patrick H.; Kirschmeier, Paul T.;
 Bittinger, Mark; Gray, Nathanael
 (74) Spruson & Ferguson

(71) De' Longhi Appliances S.r.l.
 (11) AU-A-2018275500
 (21) 2018275500 (22) 28.05.2018
 (54) Coffee machine provided with a coffee
 mill and process to control the coffee
 mill of the coffee machine
 (51) Int. Cl.
A47J 31/42 (2006.01)
A47J 42/08 (2006.01)
A47J 42/44 (2006.01)
 (87) WO2018/219878
 (31) 102017000058749 (32) 30.05.17 (33) IT
 (43) 06.12.2018
 (72) Rossetto, Giovanni; Zottarel, Andrea;
 De' Longhi, Giuseppe
 (74) James & Wells Intellectual Property

(71) Deakin University
 (11) AU-A-2018286644
 (21) 2018286644 (22) 14.06.2018
 (54) Scaffolds for cell culture and tissue re-
 generation
 (51) Int. Cl.
A61L 15/42 (2006.01)
A61L 15/12 (2006.01)
A61L 27/22 (2006.01)
A61L 27/36 (2006.01)
 (87) WO2018/232445
 (31) 2017902326 (32) 19.06.17 (33) AU
 (43) 27.12.2018
 (72) Fan, Linpeng; Li, Jingliang; Wang, Xun-
 gai
 (74) Phillips Ormonde Fitzpatrick

(71) Deciphera Pharmaceuticals, Inc.
 (11) AU-A-2017417160
 (21) 2017417160 (22) 30.05.2017
 (54) Use of 1-[4-bromo-5-[1-ethyl-7-(methyl-
 amino)-2-oxo-1,2-dihydro-1,6-naph-
 thyrin-3-yl]-2-fluorophenyl]-3-
 phenylurea and analogs for the treat-
 ment of cancers associated with ge-
 netic abnormalities in platelet derived
 growth factor receptor alpha
 (51) Int. Cl.
A61K 31/4375 (2006.01)
A61K 45/06 (2006.01)
A61P 35/00 (2006.01)
 (87) WO2018/222173
 (43) 06.12.2018
 (72) Flynn, Daniel L.; Kaufman, Michael D.;
 Rosen, Oliver; Smith, Bryan D.
 (74) Spruson & Ferguson

(71) Deep Isolation, Inc.
 (11) AU-A-2018282167
 (21) 2018282167 (22) 05.06.2018
 (54) Storing hazardous material in a subter-
 ranean formation
 (51) Int. Cl.
G21F 9/28 (2006.01)
G21F 9/34 (2006.01)
G21F 9/36 (2006.01)
 (87) WO2018/226636
 (31) 62/515,050 (32) 05.06.17 (33) US
 (43) 13.12.2018
 (72) Muller, Richard A.; Muller, Elizabeth A.
 (74) RnB IP Pty Ltd

(71) Detnet South Africa (Pty) Ltd
 (11) AU-A-2018266244
 (21) 2018266244 (22) 10.05.2018
 (54) A method for producing potassium 1,1-
 -dinitramino-5,5-bistetrazolate and ex-
 plosive compositions comprising said
 salt
 (51) Int. Cl.
C07D 257/04 (2006.01)
C06B 25/00 (2006.01)
 (87) WO2018/209366
 (31) 2017/03279 (32) 12.05.17 (33) ZA
 (43) 15.11.2018
 (72) Muller, Elmar Lennox; Klapötke,
 Thomas M.; Stierstorfer, Jörg; Bölter,
 Marc F.; Völkl, Maurus
 (74) Madderns Pty Ltd

(71) Dexcom, Inc.
 (11) AU-A-2018289327
 (21) 2018289327 (22) 18.06.2018
 (54) Applicators for applying transcutaneous
 analyte sensors and associated meth-
 ods of manufacture
 (51) Int. Cl.
A61B 5/00 (2006.01)
A61B 5/145 (2006.01)
A61B 5/1473 (2006.01)
A61B 5/15 (2006.01)
 (87) WO2018/236769
 (31) 62/521,969 (32) 19.06.17 (33) US
 (43) 27.12.2018
 (72) Baker, Joseph J.; Pupa, Phillip Thomas;
 Goldsmith, Timothy Joseph; Bodnar,

Jon; Halac, Jason; Gray, John Michael;
 Johnston, Neal Davis; England, Justen
 Deering; Simpson, Peter C.; Neale,
 Paul V.; Blackwell, Jennifer; Wells,
 Maria Noel Brown; Pirondini, Kenneth;
 Reinhardt, Andrew Michael; Kemp-
 key, Mark Douglas; Lee, Young Woo;
 Terry, Warren; Castagna, Patrick John;
 Keller, David A.; Koplin, Randall Scott;
 Joncich, Andrew
 (74) FB Rice Pty Ltd

(71) Dizlin Pharmaceuticals AB
 (11) AU-A-2018280745
 (21) 2018280745 (22) 05.06.2018
 (54) Levodopa infusion solution
 (51) Int. Cl.
A61K 9/08 (2006.01)
A61K 31/198 (2006.01)
 (87) WO2018/224501
 (31) 1750707-0 (32) 05.06.17 (33) SE
 (43) 13.12.2018
 (72) Eriksson, Elias; Dizdar Segrell, Nil;
 Ehrnebo, Mats; Bring, Leif
 (74) Pizzeys Patent and Trade Mark Attor-
 neys Pty Ltd

(71) D Rection, Inc.; Shin, D.
 (11) AU-A-2018257146
 (21) 2018257146 (22) 26.04.2018
 (54) Method and device for image correction
 in response to perspective
 (51) Int. Cl.
G06T 5/00 (2006.01)
G06T 3/00 (2006.01)
G06T 7/536 (2017.01)
 (87) WO2018/199663
 (31) 10-2017-0053983 (32) 26.04.17 (33) KR
 (43) 01.11.2018
 (72) Shin, Dong-Yun
 (74) Madderns Pty Ltd

(71) Druck- und Spritzgußwerk Hettich
 GmbH & Co. KG
 (11) AU-A-2018293625
 (21) 2018293625 (22) 22.06.2018
 (54) Damper
 (51) Int. Cl.
E05F 5/00 (2017.01)
E05F 3/12 (2006.01)
 (87) WO2019/002130
 (31) 10 2017 114 475.7 (32) 29.06.17 (33) DE
 (43) 03.01.2019
 (72) Weber, Konrad
 (74) IP SOLVED (ANZ) PTY. LTD.

(71) Duffy, E.; Bhattacharjee, A.; Kanyo, Z.;
 Ippolito, J.; Marra, A.
 (11) AU-A-2018288665
 (21) 2018288665 (22) 15.06.2018
 (54) Antimicrobials and methods of making
 and using same
 (51) Int. Cl.
C07D 487/04 (2006.01)
A61K 31/519 (2006.01)
A61P 31/04 (2006.01)
 (87) WO2018/236692

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

- (31) 62/660,782 (32) 20.04.18 (33) US 15/983,985 18.05.18 US **B82Y 30/00** (2011.01)
 62/681,498 06.06.18 US 62/515,251 05.06.17 US **B82Y 40/00** (2011.01)
 62/633,454 21.02.18 US (43) 13.12.2018 (87) WO2018/212889
 62/593,445 01.12.17 US (72) Milheim, George Harder (31) 15/597,198 (32) 17.05.17 (33) US
 62/660,747 20.04.18 US (74) Davies Collison Cave Pty Ltd (43) 22.11.2018
 62/633,554 21.02.18 US (72) Fulton, Justin; Solomon, Gregory H.;
 62/522,574 20.06.17 US Marmaro, Roger W.; Cavaliero, Robert;
 62/521,835 19.06.17 US (71) E-Circuit Motors, Inc. Larsen, Allan Godsk; Meredith, Shawn;
 (43) 27.12.2018 (11) AU-A-2018301637 Abatelli, Christopher Flatley
 (72) Duffy, Erin M.; Bhattacharjee, Ashoke; (21) 2018301637 (22) 26.06.2018 (74) Alder IP Pty Ltd
 Kanyo, Zoltan F.; Ippolito, Joseph A.;
 Marra, Andrea
 (74) Spruson & Ferguson
-
- (71) Dust Biosolutions GmbH
 (11) AU-A-2019208442
 (21) 2019208442 (22) 14.02.2019
 (54) Preventing or reducing plant growth by
 biocementation
 (51) Int. Cl.
C04B 28/10 (2006.01)
 (87) WO2019/141880
 (31) 10 2018 103 314.1 (32) 14.02.18 (33) DE
 (43) 25.07.2019
 (72) Fried, Luitpold; Spitznagel, Martin;
 Pazur, Saskia; Sprau, Philipp
 (74) Davies Collison Cave Pty Ltd
-
- (71) E.P.O.S IASIS Research And Develop-
 ment Limited
 (11) AU-A-2017422200
 (21) 2017422200 (22) 05.07.2017
 (54) Multifunctional conjugates
 (51) Int. Cl.
C07D 311/76 (2006.01)
A61K 47/54 (2017.01)
 (87) WO2019/007447
 (43) 10.01.2019
 (72) Odysseos, Andreani; Evdokiou, An-
 dreas; Keramidis, Anastasios
 (74) FPA Patent Attorneys Pty Ltd
-
- (71) E-Chem Technologies Ltd
 (11) AU-A-2018274696
 (21) 2018274696 (22) 22.05.2018
 (54) Expandable anode assembly
 (51) Int. Cl.
C23F 13/06 (2006.01)
C23F 13/18 (2006.01)
C23F 13/20 (2006.01)
 (87) WO2018/215755
 (31) 1708199.3 (32) 22.05.17 (33) GB
 (43) 29.11.2018
 (72) Glass, Gareth; Glass, Stephen;
 Roberts, Adrian; Davison, Nigel
 (74) FB Rice Pty Ltd
-
- (71) E-Circuit Motors, Inc.
 (11) AU-A-2018281935
 (21) 2018281935 (22) 25.05.2018
 (54) Pre-warped rotors for control of mag-
 net-stator gap in axial flux machines
 (51) Int. Cl.
H02K 1/27 (2006.01)
H02K 15/03 (2006.01)
 (87) WO2018/226434
 (31) 62/515,256 (32) 05.06.17 (33) US
-
- (43) 13.12.2018
 (72) Milheim, George Harder
 (74) Davies Collison Cave Pty Ltd
-
- (71) E-Circuit Motors, Inc.
 (11) AU-A-2018301637
 (21) 2018301637 (22) 26.06.2018
 (54) Improved planar composite structures
 and assemblies for axial flux motors
 and generators
 (51) Int. Cl.
H02K 21/24 (2006.01)
H02K 3/26 (2006.01)
H02K 3/47 (2006.01)
 (87) WO2019/013968
 (31) 62/530,552 (32) 10.07.17 (33) US
 15/852,972 22.12.17 US
 (43) 17.01.2019
 (72) Shaw, Steven Robert
 (74) Davies Collison Cave Pty Ltd
-
- (71) Ecolab USA Inc.
 (11) AU-A-2018292510
 (21) 2018292510 (22) 27.06.2018
 (54) Non-phosphorous transition metal con-
 trol in laundry applications
 (51) Int. Cl.
C11D 7/32 (2006.01)
C11D 7/26 (2006.01)
C11D 11/00 (2006.01)
 (87) WO2019/005940
 (31) 62/525,237 (32) 27.06.17 (33) US
 (43) 03.01.2019
 (72) Lang, Jason; Stokes, Jimmy; Silvernail,
 Carter M.; Dotzauer, David; Lundberg,
 Steven; Otting, Krista
 (74) Spruson & Ferguson
-
- (71) Ecole de technologie superieure
 (11) AU-A-2018266253
 (21) 2018266253 (22) 13.04.2018
 (54) System and method for determining
 cardiac rhythm and/or respiratory rate
 (51) Int. Cl.
A61B 5/0205 (2006.01)
A61B 5/024 (2006.01)
A61B 5/08 (2006.01)
G16H 50/20 (2018.01)
 (87) WO2018/205013
 (31) 62/504,258 (32) 10.05.17 (33) US
 (43) 15.11.2018
 (72) Martin, Alexis; Voix, Jérémie
 (74) Allens Patent & Trade Mark Attorneys
-
- (71) Eden Innovations LLC; Fulton, J.; So-
 lomon, G.; Marmaro, R.W.; Cavaliero,
 R.; Larsen, A.G.; Meredith, S.; Abatelli,
 C.
 (11) AU-A-2018268799
 (21) 2018268799 (22) 18.04.2018
 (54) Methods and systems for making nano-
 carbon particle admixtures and con-
 crete
 (51) Int. Cl.
C22C 16/00 (2006.01)
-
- (87) WO2018/216022
 (31) 62/510,921 (32) 25.05.17 (33) US
 (43) 29.11.2018
 (72) Offen, Daniel
 (74) Collison & Co
-
- (71) EIS GmbH
 (11) AU-A-2018278239
 (21) 2018278239 (22) 31.05.2018
 (54) Stimulation device
 (51) Int. Cl.
-
- (71) Edwards Lifesciences Corporation
 (11) AU-A-2018289451
 (21) 2018289451 (22) 20.06.2018
 (54) Expandable sheath and methods of us-
 ing the same
 (51) Int. Cl.
A61M 25/00 (2006.01)
A61B 17/34 (2006.01)
A61F 2/24 (2006.01)
A61F 2/962 (2013.01)
 (87) WO2018/236953
 (31) 16/010,744 (32) 18.06.18 (33) US
 62/522,986 21.06.17 US
 (43) 27.12.2018
 (72) Le, Thanh Huy; Le, Tung T.; Mak,
 Sovanpheap; Gowdar, Alpna Kiran;
 White, Richard D.; Tran, Sonny
 (74) Spruson & Ferguson
-
- (71) eggXYt Ltd
 (11) AU-A-2018274769
 (21) 2018274769 (22) 24.05.2018
 (54) Methods for gender determination of
 avian embryos in unhatched eggs and
 means thereof
 (51) Int. Cl.
A01K 67/027 (2006.01)
C12N 9/02 (2006.01)
C12N 15/10 (2006.01)
C12N 15/90 (2006.01)
 (87) WO2018/216022
 (31) 62/510,921 (32) 25.05.17 (33) US
 (43) 29.11.2018
 (72) Offen, Daniel
 (74) Collison & Co
-
- (71) EIS GmbH
 (11) AU-A-2018278239
 (21) 2018278239 (22) 31.05.2018
 (54) Stimulation device
 (51) Int. Cl.

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

- A61H 9/00** (2006.01)
A61H 19/00 (2006.01)
(87) WO2018/220120
(31) 10 2017 005 213.1 **(32)** 31.05.17 **(33)** DE
 10 2017 112 561.2 07.06.17 DE
(43) 06.12.2018
(72) Witt, Florian
(74) Pizzey's Patent and Trade Mark Attorneys Pty Ltd
-
- (71)** Electrochemical Oxygen Concepts, Inc.
(11) AU-A-2018292137
(21) 2018292137 **(22)** 21.06.2018
(54) Wound oxygen supply system
(51) Int. Cl.
A61M 37/00 (2006.01)
A61M 35/00 (2006.01)
(87) WO2019/005573
(31) 15/639,845 **(32)** 30.06.17 **(33)** US
(43) 03.01.2019
(72) Niederauer, Mark Q.; Daley, James P.;
 Moffett, Joseph J.
(74) Baldwins Intellectual Property
-
- (71)** Electrolux Appliances Aktiebolag
(11) AU-A-2018304808
(21) 2018304808 **(22)** 06.07.2018
(54) Door hinge system for a pivoting door
 of a domestic appliance
(51) Int. Cl.
E05F 15/614 (2015.01)
E05D 13/00 (2006.01)
(87) WO2019/015994
(31) 17182005.3 **(32)** 19.07.17 **(33)** EP
(43) 24.01.2019
(72) Himmelein, Benjamin; Weber, Mario;
 Machado Martins, David Joao
(74) Halfords IP
-
- (71)** Eli Lilly and Company; Zymeworks, Inc.
(11) AU-A-2018301326
(21) 2018301326 **(22)** 09.07.2018
(54) Checkpoint inhibitor bispecific antibodies
(51) Int. Cl.
C07K 16/46 (2006.01)
A61P 35/00 (2006.01)
(87) WO2019/014091
(31) 62/530,436 **(32)** 10.07.17 **(33)** US
(43) 17.01.2019
(72) Kalos, Michael Dewain; Li, Yiwen; Ludwig,
 Dale Lincoln; Plowman, Gregory D.; Shen,
 Yang; D'Angelo, Igor Edmondo Paolo
(74) Davies Collison Cave Pty Ltd
-
- (71)** Eli Lilly and Company
(11) AU-A-2018301924
(21) 2018301924 **(22)** 10.07.2018
(54) Pharmaceutical compositions
(51) Int. Cl.
A61K 9/24 (2006.01)
A61K 31/00 (2006.01)
(87) WO2019/018155
(31) 62/533,332 **(32)** 17.07.17 **(33)** US
 62/538,936 31.07.17 US
-
- (43)** 24.01.2019
(72) Allgeier, Matthew Carl; Zhang, Tony
 Yantao
(74) Davies Collison Cave Pty Ltd
-
- (71)** Ellenial Surgical, LLC
(11) AU-A-2018266237
(21) 2018266237 **(22)** 14.05.2018
(54) Fecalith removal system
(51) Int. Cl.
A61B 17/22 (2006.01)
A61B 17/00 (2006.01)
A61B 17/221 (2006.01)
(87) WO2018/209340
(31) 62/505,278 **(32)** 12.05.17 **(33)** US
(43) 15.11.2018
(72) Ambroze, Wayne
(74) Phillips Ormonde Fitzpatrick
-
- (71)** Enercon Industries Corporation
(11) AU-A-2017418323
(21) 2017418323 **(22)** 29.06.2017
(54) Surface treater with expansion electrode
 arrangement
(51) Int. Cl.
H01T 19/00 (2006.01)
H01J 37/32 (2006.01)
(87) WO2018/231260
(31) 15/624,591 **(32)** 15.06.17 **(33)** US
(43) 20.12.2018
(72) Hammen, Richard R.; Hanson, Jacob
 W.
(74) Davies Collison Cave Pty Ltd
-
- (71)** Engineer & Artist Pty Ltd
(11) AU-A-2018276069
(21) 2018276069 **(22)** 01.06.2018
(54) A charger for charging an electric
 vehicle
(51) Int. Cl.
H02J 7/00 (2006.01)
(87) WO2018/218306
(31) 2017902098 **(32)** 02.06.17 **(33)** AU
(43) 06.12.2018
(72) Fagan, Anthony
(74) Griffith Hack
-
- (71)** English, D.
(11) AU-A-2018326284
(21) 2018326284 **(22)** 21.08.2018
(54) Fluid flow energy harvester
(51) Int. Cl.
F03B 17/06 (2006.01)
F03B 13/26 (2006.01)
(87) WO2019/040974
(31) 2017903532 **(32)** 01.09.17 **(33)** AU
(43) 07.03.2019
(72) English, Douglas Richard
(74) Patenteur Pty Ltd
-
- (71)** Enix Co., Ltd.
(11) AU-A-2017411132
(21) 2017411132 **(22)** 28.04.2017
(54) Mechanical converter
(51) Int. Cl.
F16H 31/00 (2006.01)
-
- F16H 13/04** (2006.01)
(87) WO2018/198334
(43) 01.11.2018
(72) Noia, Giampaolo Francesco
(74) Spruson & Ferguson
-
- (71)** Enlivex Therapeutics Ltd.
(11) AU-A-2018282127
(21) 2018282127 **(22)** 07.06.2018
(54) Therapeutic apoptotic cells for cancer
 therapy
(51) Int. Cl.
A61K 35/15 (2015.01)
A61K 35/17 (2015.01)
A61P 35/00 (2006.01)
C12N 5/078 (2010.01)
(87) WO2018/225072
(31) 62/516,714 **(32)** 08.06.17 **(33)** US
 62/549,465 24.08.17 US
(43) 13.12.2018
(72) Novik, Shai; Mevorach, Dror
(74) Watermark Intellectual Property Pty Ltd
-
- (71)** Episode Six Limited; Episode Six Limited
(11) AU-A-2018277043
(21) 2018277043 **(22)** 30.05.2018
(54) Systems and methods for value unit
 conversion, utilization, mediation, and
 for creating a transaction product application
(51) Int. Cl.
G06Q 20/36 (2012.01)
(87) WO2018/222649
(31) 15/608,974 **(32)** 30.05.17 **(33)** US
 15/623,386 15.06.17 US
 15/630,853 22.06.17 US
(43) 06.12.2018
(72) Kao, Futeh; Mitchell, John; Hu, Cher-
 maine
(74) James & Wells Intellectual Property
-
- (71)** Equinix, Inc.
(11) AU-A-2018280266
(21) 2018280266 **(22)** 08.06.2018
(54) Near real-time messaging service for
 data center infrastructure monitoring
 data
(51) Int. Cl.
H04L 12/24 (2006.01)
H04L 12/26 (2006.01)
H04L 12/28 (2006.01)
H04L 29/08 (2006.01)
(87) WO2018/227136
(31) 62/573,034 **(32)** 16.10.17 **(33)** US
 62/517,464 09.06.17 US
(43) 13.12.2018
(72) Rangasamy, Venkatachalam; Jeyapaul,
 Jaganathan; Doraiswamy, Vijaay; Lillie,
 Brian J.; Kamath, Ashwin; Yedluri,
 Srinivasa Rao; Purohit, Purvish; Kumar,
 Divesh
(74) FPA Patent Attorneys Pty Ltd
-
- (71)** Equinix, Inc.
(11) AU-A-2018285865
(21) 2018285865 **(22)** 13.06.2018

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

- (54) Service peering exchange
 (51) Int. Cl.
H04L 29/08 (2006.01)
 (87) WO2018/232022
 (31) 62/518,992 (32) 13.06.17 (33) US
 (43) 20.12.2018
 (72) Madden, Stephen Anthony
 (74) FPA Patent Attorneys Pty Ltd
-
- (71) Esperion Therapeutics, Inc.
 (11) AU-A-2018272040
 (21) 2018272040 (22) 25.05.2018
 (54) Fixed dose formulations
 (51) Int. Cl.
A61K 9/16 (2006.01)
A61K 9/20 (2006.01)
A61K 31/202 (2006.01)
A61K 31/397 (2006.01)
 (87) WO2018/218147
 (31) 62/511,889 (32) 26.05.17 (33) US
 15/859,279 29.12.17 US
 (43) 29.11.2018
 (72) Abdelnasser, Mohamed; Pilgaonkar, Pratikha S.; Gandhi, Anikumar S.
 (74) FB Rice Pty Ltd
-
- (71) Essity Hygiene and Health Aktiebolag
 (11) AU-A-2017417540
 (21) 2017417540 (22) 07.06.2017
 (54) Absorbent article with skin pH-adjusting effect
 (51) Int. Cl.
A61F 13/511 (2006.01)
A61F 13/84 (2006.01)
 (87) WO2018/224140
 (43) 13.12.2018
 (72) Husmark, Ulrika; Stridfeldt, Chatrine
 (74) Watermark Intellectual Property Pty Ltd
-
- (71) Essity Hygiene and Health Aktiebolag
 (11) AU-A-2017418932
 (21) 2017418932 (22) 14.06.2017
 (54) Male incontinence guard and method for manufacturing a male incontinence guard
 (51) Int. Cl.
A61F 13/471 (2006.01)
 (87) WO2018/228682
 (43) 20.12.2018
 (72) Rudén, Marcus; Rönnberg, Peter; Lindlöf, Stina
 (74) Watermark Intellectual Property Pty Ltd
-
- (71) Euro-Celtique S.A.
 (11) AU-A-2018285819
 (21) 2018285819 (22) 13.06.2018
 (54) Compounds for treating TNBC
 (51) Int. Cl.
A61K 31/4164 (2006.01)
A61P 35/00 (2006.01)
 (87) WO2018/229130
 (31) 1709406.1 (32) 13.06.17 (33) GB
 (43) 20.12.2018
 (72) Mehrling, Thomas Jorg
 (74) WRAYS PTY LTD
-
- (71) Euro-Celtique S.A.
 (11) AU-A-2018285821
 (21) 2018285821 (22) 13.06.2018
 (54) Tinostamustine for use in the treatment of T-cell prolymphocytic leukaemia
 (51) Int. Cl.
A61K 31/4184 (2006.01)
A61K 9/00 (2006.01)
A61P 35/00 (2006.01)
A61P 35/02 (2006.01)
A61P 35/04 (2006.01)
 (87) WO2018/229132
 (31) 1709402.0 (32) 13.06.17 (33) GB
 (43) 20.12.2018
 (72) Mehrling, Thomas Jorg; Herling, Marco
 (74) WRAYS PTY LTD
-
- (71) Euro-Celtique S.A.
 (11) AU-A-2018285822
 (21) 2018285822 (22) 13.06.2018
 (54) Tinostamustine for use in treating sarcoma
 (51) Int. Cl.
A61K 31/4184 (2006.01)
A61K 41/00 (2006.01)
A61K 45/06 (2006.01)
A61P 35/00 (2006.01)
 (87) WO2018/229133
 (31) 1709403.8 (32) 13.06.17 (33) GB
 (43) 20.12.2018
 (72) Mehrling, Thomas Jorg
 (74) WRAYS PTY LTD
-
- (71) Euro-Celtique S.A.
 (11) AU-A-2018285823
 (21) 2018285823 (22) 13.06.2018
 (54) Tinostamustine for use in treating ovarian cancer
 (51) Int. Cl.
A61K 31/4184 (2006.01)
A61K 31/282 (2006.01)
A61K 31/337 (2006.01)
A61K 41/00 (2006.01)
A61K 45/06 (2006.01)
A61P 35/00 (2006.01)
 (87) WO2018/229134
 (31) 1709405.3 (32) 13.06.17 (33) GB
 (43) 20.12.2018
 (72) Mehrling, Thomas Jorg
 (74) WRAYS PTY LTD
-
- (71) European Molecular Biology Laboratory
 (11) AU-A-2018285449
 (21) 2018285449 (22) 14.06.2018
 (54) Benzofuran amides and heteroaromatic analogues thereof for use in therapy
 (51) Int. Cl.
C07D 407/12 (2006.01)
A61K 31/343 (2006.01)
A61K 31/4168 (2006.01)
A61K 31/422 (2006.01)
A61K 31/427 (2006.01)
A61P 17/06 (2006.01)
A61P 17/14 (2006.01)
A61P 29/00 (2006.01)
A61P 35/00 (2006.01)
C07D 413/12 (2006.01)
C07D 417/12 (2006.01)
C07D 417/14 (2006.01)
-
- (71) European Molecular Biology Laboratory
 (11) AU-A-2018285450
 (21) 2018285450 (22) 14.06.2018
 (54) Benzofuran ureas or carbamates and heteroaromatic analogues thereof for use in therapy
 (51) Int. Cl.
C07D 405/12 (2006.01)
A61K 31/427 (2006.01)
A61P 29/00 (2006.01)
A61P 35/00 (2006.01)
C07D 417/12 (2006.01)
 (87) WO2018/229194
 (31) 17175906.1 (32) 14.06.17 (33) EP
 (43) 20.12.2018
 (72) Will, David William; Reid, George; Charapitsa, Iryna; Lewis, Joe
 (74) Griffith Hack
-
- (71) European Molecular Biology Laboratory
 (11) AU-A-2018285831
 (21) 2018285831 (22) 14.06.2018
 (54) Bicyclic heteroaromatic amide compounds for use in therapy
 (51) Int. Cl.
C07D 417/12 (2006.01)
A61K 31/427 (2006.01)
A61P 17/00 (2006.01)
A61P 29/00 (2006.01)
A61P 35/00 (2006.01)
 (87) WO2018/229195
 (31) 17175896.4 (32) 14.06.17 (33) EP
 (43) 20.12.2018
 (72) Will, David William; Reid, George; Charapitsa, Iryna; Lewis, Joe
 (74) Griffith Hack
-
- (71) Evogen, Inc.
 (11) AU-A-2018271121
 (21) 2018271121 (22) 16.05.2018
 (54) Biomarkers and methods for detection of seizures and epilepsy
 (51) Int. Cl.
A61K 38/17 (2006.01)
A61K 38/19 (2006.01)
G01N 33/543 (2006.01)
 (87) WO2018/213437
 (31) 62/506,878 (32) 16.05.17 (33) US
 (43) 22.11.2018
 (72) Wallach, Todd; Waxman, Elisa A.; Gledhill, John; St. Clair, Richard; Brand, Elizabeth
 (74) FB Rice Pty Ltd
-
- (71) Evoqua Water Technologies LLC
 (11) AU-A-2018289490
 (21) 2018289490 (22) 20.06.2018
 (54) Design of fluid manifolds in electrodiagnosis devices
 (51) Int. Cl.

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

- A61M 1/16** (2006.01)
B01D 17/02 (2006.01)
B01D 61/24 (2006.01)
(87) WO2018/236992
(31) 62/522,732 **(32)** 21.06.17 **(33)** US
(43) 27.12.2018
(72) Griffis, Joshua; Dukes, Simon Paul; Li-Shiang, Liang; William, Lane; Lim, Kris Wy Loon
(74) Shelston IP Pty Ltd.
-
- (71)** Exellence Biotechnology
(11) AU-A-2018276723
(21) 2018276723 **(22)** 30.05.2018
(54) Delivery method of target material into extracellular vesicles using extracorporeal shockwave
(51) Int. Cl.
C12N 15/87 (2006.01)
C12M 1/12 (2006.01)
C12N 13/00 (2006.01)
(87) WO2018/221954
(31) 10-2018-0055994 **(32)** 16.05.18 **(33)** KR
 10-2017-0069309 02.06.17 KR
(43) 06.12.2018
(72) Kwon, Ki Hwan; Chung, Ji Hwa; Kim, Kyoung Hwa
(74) Davies Collison Cave Pty Ltd
-
- (71)** Expression Pathology, Inc.
(11) AU-A-2018275156
(21) 2018275156 **(22)** 04.06.2018
(54) Predicting gastric cancer treatment outcome
(51) Int. Cl.
C07K 14/47 (2006.01)
A61K 45/00 (2006.01)
A61P 35/00 (2006.01)
(87) WO2018/223112
(31) 62/514,364 **(32)** 02.06.17 **(33)** US
(43) 06.12.2018
(72) Hembrough, Todd; Cecchi, Fabiola; Schwartz, Sarit; Yau, Christina
(74) FB Rice Pty Ltd
-
- (71)** Extreme Fire Solutions, LLC
(11) AU-A-2018278830
(21) 2018278830 **(22)** 31.05.2018
(54) Fire extinguishing systems and compositions and methods of use thereof
(51) Int. Cl.
A62D 1/00 (2006.01)
A62C 31/00 (2006.01)
A62D 1/02 (2006.01)
(87) WO2018/222902
(31) 62/582,689 **(32)** 07.11.17 **(33)** US
 62/514,426 02.06.17 US
(43) 06.12.2018
(72) Worsman, Chrystel; Cornwell, Zachary Albert
(74) Davies Collison Cave Pty Ltd
-
- (71)** ExxonMobil Research and Engineering Company
(11) AU-A-2018299802
(21) 2018299802 **(22)** 02.07.2018
-
- (54)** Multi-stage upgrading pyrolysis tar products
(51) Int. Cl.
C10L 1/04 (2006.01)
(87) WO2019/014008
(31) 62/532,441 **(32)** 14.07.17 **(33)** US
(43) 17.01.2019
(72) Kar, Kenneth Chi Hang; Rubin-Pitel, Sheryl B.; Ferrughelli, David T.; Men-nito, Anthony S.; Xu, Teng
(74) Watermark Intellectual Property Pty Ltd
-
- (71)** ExxonMobil Research and Engineering Company
(11) AU-A-2018301273
(21) 2018301273 **(22)** 25.06.2018
(54) Electro-kinetic separation of solid particles from hydrocracker streams
(51) Int. Cl.
C10G 32/02 (2006.01)
B01D 35/06 (2006.01)
B03C 5/00 (2006.01)
C10G 67/02 (2006.01)
(87) WO2019/013957
(31) 62/532,053 **(32)** 13.07.17 **(33)** US
(43) 17.01.2019
(72) Johnson, Ivy D.; Minhas, Bhupender S.; Wittmann, Jessica; Yohe, Sara L.; Bruno, Thomas
(74) Watermark Intellectual Property Pty Ltd
-
- (71)** ExxonMobil Research and Engineering Company
(11) AU-A-2018302747
(21) 2018302747 **(22)** 11.05.2018
(54) Use of type V adsorbent and gas concentration for CO2 adsorption and capture
(51) Int. Cl.
B01D 51/10 (2006.01)
B01D 53/02 (2006.01)
B01D 53/04 (2006.01)
B01J 20/22 (2006.01)
(87) WO2019/018047
(31) 62/534,278 **(32)** 19.07.17 **(33)** US
(43) 24.01.2019
(72) Weston, Simon C.
(74) Watermark Intellectual Property Pty Ltd
-
- (71)** ExxonMobil Research and Engineering Company
(11) AU-A-2018304029
(21) 2018304029 **(22)** 26.06.2018
(54) Alkylation catalyst
(51) Int. Cl.
B01J 29/70 (2006.01)
C01B 39/02 (2006.01)
C07C 2/62 (2006.01)
C07C 2/66 (2006.01)
C10G 29/12 (2006.01)
B01J 23/14 (2006.01)
B01J 27/12 (2006.01)
B01J 27/135 (2006.01)
(87) WO2019/018103
(31) 62/534,378 **(32)** 19.07.17 **(33)** US
-
- (43)** 24.01.2019
(72) Nandi, Partha; Ide, Matthew S.; Dakka, Jihad M.; Nizami, Quddus A.; Afeworki, Mobae
(74) Watermark Intellectual Property Pty Ltd
-
- (71)** ExxonMobil Research and Engineering Company
(11) AU-A-2018317368
(21) 2018317368 **(22)** 14.08.2018
(54) Process for generation of olefins
(51) Int. Cl.
C07C 5/42 (2006.01)
C07C 5/48 (2006.01)
(87) WO2019/036406
(31) 62/545,668 **(32)** 15.08.17 **(33)** US
 16/101,790 13.08.18 US
(43) 21.02.2019
(72) Weiss, Brian M.; Chun, ChangMin; Bhandari, Dhaval A.; Barrai, Federico; Liu, Sophie
(74) Watermark Intellectual Property Pty Ltd
-
- (71)** ExxonMobil Research and Engineering Company
(11) AU-A-2018329532
(21) 2018329532 **(22)** 29.08.2018
(54) Reactor staging for slurry hydroconversion of polycyclic aromatic hydrocarbon feeds
(51) Int. Cl.
C10G 65/10 (2006.01)
C10G 65/12 (2006.01)
(87) WO2019/050723
(31) 62/555,734 **(32)** 08.09.17 **(33)** US
(43) 14.03.2019
(72) Johnson, Gregory R.; Greeley, John P.; Podsiadlo, Paul; Sutowski, Kevin
(74) Watermark Intellectual Property Pty Ltd
-
- (71)** Exxonmobil Upstream Research Company
(11) AU-A-2018317320
(21) 2018317320 **(22)** 16.07.2018
(54) Reservoir materiality bounds from seismic inversion
(51) Int. Cl.
G01V 1/30 (2006.01)
G01V 99/00 (2009.01)
(87) WO2019/036135
(31) 62/545,748 **(32)** 15.08.17 **(33)** US
(43) 21.02.2019
(72) Wheelock, Brent; Schmedes, Jan; Sain, Ratnanabha
(74) Watermark Intellectual Property Pty Ltd
-
- (71)** ExxonMobil Upstream Research Company
(11) AU-A-2018283902
(21) 2018283902 **(22)** 10.04.2018
(54) Fractionation system using bundler compact co-current contacting systems
(51) Int. Cl.
B01D 1/16 (2006.01)
B01D 1/20 (2006.01)
(87) WO2018/231332
(31) 62/520,274 **(32)** 15.06.17 **(33)** US

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

- (43) 20.12.2018
 (72) Yeh, Norman K.; Grave, Edward J.; Ramkumar, Shwetha; Juarez, Juan C.
 (74) Watermark Intellectual Property Pty Ltd
-
- (71) ExxonMobil Upstream Research Company
 (11) AU-A-2018286407
 (21) 2018286407 (22) 27.04.2018
 (54) Fractionation system using compact co-current contacting systems
 (51) Int. Cl.
 B01D 3/14 (2006.01)
 (87) WO2018/231347
 (31) 62/520,213 (32) 15.06.17 (33) US
 (43) 20.12.2018
 (72) Yeh, Norman K.; Grave, Edward J.; Ramkumar, Shwetha; Juarez, Juan C.
 (74) Watermark Intellectual Property Pty Ltd
-
- (71) ExxonMobil Upstream Research Company
 (11) AU-A-2018289005
 (21) 2018289005 (22) 11.04.2018
 (54) Compact contacting systems and methods for scavenging sulfur-containing compounds
 (51) Int. Cl.
 B01D 53/14 (2006.01)
 B01D 53/18 (2006.01)
 (87) WO2018/236456
 (31) 62/522,432 (32) 20.06.17 (33) US
 (43) 27.12.2018
 (72) Ramkumar, Shwetha; Shatto, Donald P.; Northrop, P. Scott; Philbrook, Sean T.
 (74) Watermark Intellectual Property Pty Ltd
-
- (71) F. Hoffmann-La Roche AG
 (11) AU-A-2018277219
 (21) 2018277219 (22) 30.05.2018
 (54) Antisense oligonucleotides for modulating HTRA1 expression
 (51) Int. Cl.
 C12N 15/113 (2010.01)
 A61K 31/712 (2006.01)
 A61K 31/7125 (2006.01)
 A61P 27/02 (2006.01)
 (87) WO2018/220034
 (31) 17209407.0 (32) 21.12.17 (33) EP
 17209535.8 21.12.17 EP
 17173964.2 01.06.17 EP
 (43) 06.12.2018
 (72) Sánchez, Rubén Alvarez; Iacone, Roberto; Hagedorn, Peter; Kammler, Susanne; Ottosen, Søren; Traustason, Sindri; Hudlebusch, Heidi Rye; Pedersen, Lykke; Berrera, Marco; Dieckmann, Andreas
 (74) Spruson & Ferguson
-
- (71) Faiveley Transport Italia S.p.A.
 (11) AU-A-2018277184
 (21) 2018277184 (22) 28.05.2018
 (54) Acoustic system and method for the traction/braking control of a train
 (51) Int. Cl.
-
- B60T 13/66 (2006.01)
 H04B 11/00 (2006.01)
 (87) WO2018/220506
 (31) 102017000058879 (32) 30.05.17 (33) IT
 (43) 06.12.2018
 (72) Tione, Roberto
 (74) Phillips Ormonde Fitzpatrick
-
- (71) Fibriant B.V.
 (11) AU-A-2019258504
 (21) 2019258504 (22) 24.04.2019
 (54) Therapeutic uses of fibrinogen gamma prime variants
 (51) Int. Cl.
 A61K 38/36 (2006.01)
 A61P 31/00 (2006.01)
 A61P 31/04 (2006.01)
 A61P 31/10 (2006.01)
 (87) WO2019/207016
 (31) 18168993.6 (32) 24.04.18 (33) EP
 18168996.9 24.04.18 EP
 (43) 31.10.2019
 (72) Weggeman, Miranda; Grimbergen, Joseph; Koopman, Jacob
 (74) Blue Penguin IP Ltd
-
- (71) Fisher & Paykel Healthcare Limited
 (11) AU-A-2018273458
 (21) 2018273458 (22) 22.05.2018
 (54) A respiratory user interface
 (51) Int. Cl.
 A61M 16/06 (2006.01)
 (87) WO2018/217103
 (31) 62/509,507 (32) 22.05.17 (33) US
 (43) 29.11.2018
 (72) Nelson, Grant Leigh; Corazza, Carsten Ma On Wong; Tatkov, Stanislav
 (74) Baldwins Intellectual Property
-
- (71) Fisher & Paykel Healthcare Limited
 (11) AU-A-2018273460
 (21) 2018273460 (22) 25.05.2018
 (54) Neonatal flexible and hybrid medical tubes
 (51) Int. Cl.
 A61M 16/08 (2006.01)
 A61M 16/16 (2006.01)
 A61M 39/10 (2006.01)
 F16L 11/115 (2006.01)
 (87) WO2018/217105
 (31) 62/511,788 (32) 26.05.17 (33) US
 (43) 29.11.2018
 (72) Hobbs, Gareth James; Hern, Layton Robert; McCool, Kiel Anthony; Stoks, Elmo Benson
 (74) Baldwins Intellectual Property
-
- (71) Fisher & Paykel Healthcare Limited
 (11) AU-A-2018277237
 (21) 2018277237 (22) 30.05.2018
 (54) Headgear for a patient interface
 (51) Int. Cl.
 A61M 16/06 (2006.01)
 (87) WO2018/220535
 (31) 62/512,587 (32) 30.05.17 (33) US
-
- (43) 06.12.2018
 (72) White, Craig Karl; Prole, Dylan Peter; Holyoake, Bruce Gordon; Osborne, Hamish Adrian; Flynn, Cormac Nicholas
 (74) AJ PARK
-
- (71) Five Eleven Pharma Inc.
 (11) AU-A-2018277020
 (21) 2018277020 (22) 25.05.2018
 (54) Novel deuterium substituted positron emission tomography (PET) imaging agents and their pharmacological application
 (51) Int. Cl.
 C07D 455/06 (2006.01)
 C07F 7/10 (2006.01)
 (87) WO2018/222549
 (31) 62/513,217 (32) 31.05.17 (33) US
 (43) 06.12.2018
 (72) Wu, Zehui; Zha, Zhihao; Liu, Futao; Ploessl, Karl; Choi, Seok Rye; Kung, Hank F.
 (74) FB Rice Pty Ltd
-
- (71) Fontem Holdings 1 B.V.
 (11) AU-A-2018275364
 (21) 2018275364 (22) 01.06.2018
 (54) Electronic cigarette wick
 (51) Int. Cl.
 A24F 47/00 (2006.01)
 H05B 3/18 (2006.01)
 H05B 3/28 (2006.01)
 H05B 3/34 (2006.01)
 (87) WO2018/220599
 (31) 62/514,575 (32) 02.06.17 (33) US
 (43) 06.12.2018
 (72) Wensley, Martin
 (74) Dark IP
-
- (71) Foshan City Meiwanbang Technology Co., Ltd
 (11) AU-A-2018393122
 (21) 2018393122 (22) 29.05.2018
 (54) Molded pulp cup lid
 (51) Int. Cl.
 B65D 43/02 (2006.01)
 (43) 19.12.2019
 (72) Lai, Zongshen; Rao, Rihua
 (74) Atkinson IP
-
- (71) Fresenius Kabi Deutschland GmbH
 (11) AU-A-2018289006
 (21) 2018289006 (22) 13.04.2018
 (54) Needleless IV injection port
 (51) Int. Cl.
 A61M 39/26 (2006.01)
 A61M 5/168 (2006.01)
 A61M 39/10 (2006.01)
 (87) WO2018/236457
 (31) 15/628,990 (32) 21.06.17 (33) US
 (43) 27.12.2018
 (72) Ryan, Dana Wm.; Ryherd, Anthony E.; Kaiser, James M.
 (74) Shelston IP Pty Ltd.

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

(71) Fresenius Kabi Deutschland GmbH
 (11) AU-A-2018289404
 (21) 2018289404 (22) 19.06.2018
 (54) Needleless IV injection port
 (51) Int. Cl.
 A61M 39/26 (2006.01)
 A61M 5/168 (2006.01)
 A61M 39/10 (2006.01)
 (87) WO2018/236846
 (31) 15/901,741 (32) 21.02.18 (33) US
 15/629,000 21.06.17 US
 15/628,990 21.06.17 US
 (43) 27.12.2018
 (72) Ryan, Dana Wm.; Ryherd, Anthony E.;
 Kaiser, James M.
 (74) Shelston IP Pty Ltd.

(71) Fresenius Medical Care Deutschland
 GmbH; Fresenius Medical Care Hold-
 ings, Inc.
 (11) AU-A-2017412883
 (21) 2017412883 (22) 05.05.2017
 (54) Peritoneal dialysis concentrate, periton-
 eal dialysis bag and set for continuous
 ambulatory peritoneal dialysis or auto-
 mated peritoneal dialysis
 (51) Int. Cl.
 A61M 1/28 (2006.01)
 (87) WO2018/201443
 (43) 08.11.2018
 (72) Lu, Aaron; Liu, Tao; Ma, Zhengxin;
 Gong, Mingtao; Lasher, Richard Allen;
 Cao, Haijun
 (74) Davies Collison Cave Pty Ltd

(71) Friedrich-Schiller-Universität Jena
 (11) AU-A-2018273603
 (21) 2018273603 (22) 28.05.2018
 (54) Cell cultures comprising poly(oxazoline)
 stabilizers and use of poly(oxazolines)
 for stabilizing cell cultures
 (51) Int. Cl.
 C12N 5/00 (2006.01)
 (87) WO2018/215094
 (31) 10 2017 005 048.1 (32) 26.05.17 (33) DE
 (43) 29.11.2018
 (72) Leiske, Meike Nicole; Träger, Anja;
 Schubert, Ulrich Sigmar
 (74) Davies Collison Cave Pty Ltd

(71) FrieslandCampina Nederland B.V.
 (11) AU-A-2018293698
 (21) 2018293698 (22) 26.06.2018
 (54) Method for preparing GOS having re-
 duced allergenicity
 (51) Int. Cl.
 A61K 31/702 (2006.01)
 A23L 33/21 (2016.01)
 C07H 3/06 (2006.01)
 C12N 9/38 (2006.01)
 C12N 15/09 (2006.01)
 C12P 19/00 (2006.01)
 (87) WO2019/002304
 (31) 17178462.2 (32) 28.06.17 (33) EP
 (43) 03.01.2019
 (72) Groeneveld, Dirk Andries; Kuipers, Bas
 Johan Henri; Delsing, Bernardina Jo-
 hanna Martina; Cao, Linqiu
 (74) Spruson & Ferguson

(71) Fujifilm Toyama Chemical Co., Ltd.
 (11) AU-A-2018277983
 (21) 2018277983 (22) 01.06.2018
 (54) Amyloid- β protein level decreasing
 agent
 (51) Int. Cl.
 A61K 31/397 (2006.01)
 A61P 25/28 (2006.01)
 (87) WO2018/221732
 (31) 2017-109886 (32) 02.06.17 (33) JP
 2017-128474 30.06.17 JP
 (43) 06.12.2018
 (72) Kobayashi, Hiroshi; Matsumoto, Yoshi-
 hiko
 (74) Griffith Hack

(71) FUJIFILM Toyama Chemical Co., Ltd.
 (11) AU-A-2018276638
 (21) 2018276638 (22) 01.06.2018
 (54) Agent for preventing or treating brain
 atrophy
 (51) Int. Cl.
 A61K 31/397 (2006.01)
 A61P 25/28 (2006.01)
 (87) WO2018/221729
 (31) 2017-128472 (32) 30.06.17 (33) JP
 2017-109885 02.06.17 JP
 2017-145100 27.07.17 JP
 (43) 06.12.2018
 (72) Kobayashi, Hiroshi; Matsumoto, Yoshi-
 hiko
 (74) Griffith Hack

(71) FUJIFILM Toyama Chemical Co., Ltd.
 (11) AU-A-2018277981
 (21) 2018277981 (22) 01.06.2018
 (54) Agent for preventing or treating spino-
 cerebellar ataxia
 (51) Int. Cl.
 A61K 31/397 (2006.01)
 A61P 25/28 (2006.01)
 (87) WO2018/221730
 (31) 2017-109885 (32) 02.06.17 (33) JP
 2017-145101 27.07.17 JP
 2017-128472 30.06.17 JP
 (43) 06.12.2018
 (72) Kobayashi, Hiroshi; Matsumoto, Yoshi-
 hiko; Okuda, Tomohiro
 (74) Griffith Hack

(71) FUJIFILM Toyama Chemical Co., Ltd.
 (11) AU-A-2018277982
 (21) 2018277982 (22) 01.06.2018
 (54) Agent for preventing or treating tauo-
 pathy
 (51) Int. Cl.
 A61K 31/397 (2006.01)
 A61P 25/28 (2006.01)
 (87) WO2018/221731
 (31) 2017-128473 (32) 30.06.17 (33) JP
 2017-109886 02.06.17 JP
 (43) 06.12.2018
 (72) Kobayashi, Hiroshi; Matsumoto, Yoshi-
 hiko
 (74) Griffith Hack

(71) Furukawa Electric Co.,Ltd.
 (11) AU-A-2017437359
 (21) 2017437359 (22) 15.11.2017
 (54) Electric wire tube, electric wire tube
 connection structure, bell block, method
 for connecting electric wire tubes, meth-
 od for connecting electric wire tube and
 bell block, tube joint, and ring member
 (51) Int. Cl.
 H02G 9/06 (2006.01)
 H02G 3/06 (2006.01)
 (87) WO2019/082400
 (31) 2017-205424 (32) 24.10.17 (33) JP
 (43) 02.05.2019
 (72) Kimura, Yasuki; Kozawa, Satoshi; Na-
 kajima, Yuza
 (74) Spruson & Ferguson

(71) G1 Therapeutics, Inc.
 (11) AU-A-2018291026
 (21) 2018291026 (22) 29.06.2018
 (54) Morphic forms of GIT38 and methods of
 manufacture thereof
 (51) Int. Cl.
 C07D 487/14 (2006.01)
 A61K 31/495 (2006.01)
 A61K 31/519 (2006.01)
 (87) WO2019/006393
 (31) 62/526,937 (32) 29.06.17 (33) US
 (43) 03.01.2019
 (72) Smith, Alexander; White, Hannah S.;
 Andres, Patricia; Sun, Xufeng; Zhu, Lei;
 Vlahova, Petinka I.
 (74) Davies Collison Cave Pty Ltd

(71) GCP Applied Technologies, Inc.
 (11) AU-A-2018273349
 (21) 2018273349 (22) 21.05.2018
 (54) Expanding nozzle for component addi-
 tions in a concrete truck, and method
 and system for use of same
 (51) Int. Cl.
 B05B 1/00 (2006.01)
 B05B 3/00 (2006.01)
 B05B 7/00 (2006.01)
 B28C 7/04 (2006.01)
 B28C 7/12 (2006.01)
 (87) WO2018/217641
 (31) 62/510,908 (32) 25.05.17 (33) US
 (43) 29.11.2018
 (72) Fuller, Andrew; Aho, John; Bleck,
 James; Roberts, Mark F.
 (74) Phillips Ormonde Fitzpatrick

(71) GEMoAb Monoclonals GmbH
 (11) AU-A-2018280856
 (21) 2018280856 (22) 08.06.2018
 (54) Targeting modules for universal chimer-
 ic antigen receptor expressing immune
 cells and use in the treatment of cancer
 infections and autoimmune disorders
 (51) Int. Cl.
 C07K 16/28 (2006.01)
 A61K 39/00 (2006.01)
 A61K 39/395 (2006.01)
 (87) WO2018/224660
 (31) 17175124.1 (32) 09.06.17 (33) EP

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

(43) 13.12.2018
(72) Ehninger, Armin
(74) Patent Attorney Services

(71) General Electric Company
(11) AU-A-2018277085
(21) 2018277085 (22) 30.05.2018
(54) Control system and method for an energy storage system
(51) Int. Cl.
H02J 3/32 (2006.01)
H02J 7/35 (2006.01)
(87) WO2018/222672
(31) 62/513,102 (32) 31.05.17 (33) US
(43) 06.12.2018
(72) Agamy, Mohammed; Rush, Kenneth
McClellan; Tonini, Luca; Ramabhadran,
Ramanujam; Wiegman, Herman Luca
Norbert; Elasser, Ahmed
(74) Phillips Ormonde Fitzpatrick

(71) General Electric Company
(11) AU-A-2018278210
(21) 2018278210 (22) 25.05.2018
(54) Maximum power point tracking hybrid control of an energy storage system
(51) Int. Cl.
H02J 3/32 (2006.01)
H02J 3/38 (2006.01)
H02J 7/35 (2006.01)
(87) WO2018/222536
(31) 62/512,313 (32) 30.05.17 (33) US
(43) 06.12.2018
(72) Webb, Joshua; Tonini, Luca; Rush,
Kenneth
(74) Phillips Ormonde Fitzpatrick

(71) General Mills, Inc.
(11) AU-A-2018306831
(21) 2018306831 (22) 16.05.2018
(54) Delumper and method of delumping edible material
(51) Int. Cl.
A23P 10/25 (2016.01)
B02C 13/13 (2006.01)
(87) WO2019/022813
(31) 15/657,335 (32) 24.07.17 (33) US
(43) 31.01.2019
(72) Green, Daniel R.; Engstrom, Michael J.;
Gale, David
(74) Spruson & Ferguson

(71) Generos Biopharma Ltd.
(11) AU-A-2018270772
(21) 2018270772 (22) 04.05.2018
(54) Compositions and methods for treating rheumatoid arthritis
(51) Int. Cl.
A61K 31/445 (2006.01)
A61K 31/454 (2006.01)
A61P 37/02 (2006.01)
(87) WO2018/213027
(31) 62/506,698 (32) 16.05.17 (33) US
(43) 22.11.2018
(72) Fu, Xin-Yuan
(74) Phillips Ormonde Fitzpatrick

(71) Generos Biopharma Ltd.
(11) AU-A-2018270906
(21) 2018270906 (22) 09.05.2018
(54) Compositions and methods for treating alzheimer's disease
(51) Int. Cl.
C07K 14/555 (2006.01)
A61K 35/00 (2006.01)
A61K 38/00 (2006.01)
A61K 38/16 (2006.01)
A61K 38/17 (2006.01)
A61K 38/21 (2006.01)
C07K 16/24 (2006.01)
(87) WO2018/213081
(31) 62/506,782 (32) 16.05.17 (33) US
(43) 22.11.2018
(72) Fu, Xin-Yuan
(74) Phillips Ormonde Fitzpatrick

(71) Genome Profiling, LLC; The Nemours Foundation
(11) AU-A-2018275252
(21) 2018275252 (22) 31.05.2018
(54) Identification of epigenetic signatures indicating cerebral palsy
(51) Int. Cl.
C12Q 1/68 (2018.01)
(87) WO2018/222830
(31) 62/603,486 (32) 01.06.17 (33) US
(43) 06.12.2018
(72) Marsh, Adam G.; Akins Jr., Robert E.;
Crowgey, Erin L.; Robinson, Karyn G.
(74) Pizzeyes Patent and Trade Mark Attorneys Pty Ltd

(71) Gifu Plastic Industry Co., Ltd.
(11) AU-A-2018277973
(21) 2018277973 (22) 01.06.2018
(54) Lane rope float
(51) Int. Cl.
A63K 3/00 (2006.01)
E04H 4/14 (2006.01)
(87) WO2018/221710
(31) 2017-110023 (32) 02.06.17 (33) JP
(43) 06.12.2018
(72) Hayashi, Hidetoshi; Ozawa, Hidero
(74) mdp Patent and Trade Mark Attorneys

(71) GoodGut S.L.
(11) AU-A-2018278276
(21) 2018278276 (22) 04.06.2018
(54) Grape skin for use in the treatment of dysbiosis
(51) Int. Cl.
A61K 36/87 (2006.01)
A61P 1/00 (2006.01)
(87) WO2018/220237
(31) 17382332.9 (32) 02.06.17 (33) EP
(43) 06.12.2018
(72) Aldeguer Manté, Xavier; García-Gil,
Librado Jesús; Serra Pagès, Mariona
(74) Spruson & Ferguson

(71) Guangdong Oppo Mobile Telecommunications Corp., Ltd.
(11) AU-A-2017414431
(21) 2017414431 (22) 19.05.2017

(54) Method and device for transmitting data
(51) Int. Cl.
H04W 28/06 (2009.01)
(87) WO2018/209675
(43) 22.11.2018
(72) Tang, Hai
(74) Golja Haines & Friend

(71) Guangdong Oppo Mobile Telecommunications Corp., Ltd.
(11) AU-A-2017415879
(21) 2017415879 (22) 24.05.2017
(54) Radio link control transmission method and related products
(51) Int. Cl.
H04L 1/18 (2006.01)
(87) WO2018/214081
(43) 29.11.2018
(72) Tang, Hai
(74) Golja Haines & Friend

(71) Guangdong Oppo Mobile Telecommunications Corp., Ltd.
(11) AU-A-2017417204
(21) 2017417204 (22) 06.06.2017
(54) Method for data transmission by mapping and related product
(51) Int. Cl.
H04L 1/00 (2006.01)
(87) WO2018/223279
(43) 13.12.2018
(72) Lin, Yanan
(74) Golja Haines & Friend

(71) Guangdong Oppo Mobile Telecommunications Corp., Ltd.
(11) AU-A-2017417241
(21) 2017417241 (22) 07.06.2017
(54) Wireless communication method and apparatus
(51) Int. Cl.
H04W 72/02 (2009.01)
(87) WO2018/223316
(43) 13.12.2018
(72) Lin, Yanan
(74) Cotters Patent & Trade Mark Attorneys

(71) Guangdong Oppo Mobile Telecommunications Corp., Ltd.
(11) AU-A-2017426859
(21) 2017426859 (22) 09.08.2017
(54) Uplink transmission method and terminal device
(51) Int. Cl.
H04W 52/28 (2009.01)
H04W 52/14 (2009.01)
H04W 52/30 (2009.01)
(87) WO2019/028709
(43) 14.02.2019
(72) Chen, Wenhong; Zhang, Zhi
(74) Cotters Patent & Trade Mark Attorneys

(71) Guangdong Oppo Mobile Telecommunications Corp., Ltd.
(11) AU-A-2017427029
(21) 2017427029 (22) 10.08.2017

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

(54) Wireless communication method, terminal device, and network device
 (51) Int. Cl.
H04W 52/34 (2009.01)
 (87) WO2019/028762
 (43) 14.02.2019
 (72) Chen, Wenhong; Zhang, Zhi
 (74) Cotters Patent & Trade Mark Attorneys

(71) GUANGDONG OPPO MOBILE TELECOMMUNICATIONS CORP., LTD.
 (11) AU-A-2017418045
 (21) 2017418045 (22) 16.06.2017
 (54) Wireless communication method and device
 (51) Int. Cl.
H04W 72/04 (2009.01)
 (87) WO2018/227622
 (43) 20.12.2018
 (72) Zhang, Zhi
 (74) Cotters Patent & Trade Mark Attorneys

(71) GUANGDONG OPPO MOBILE TELECOMMUNICATIONS CORP., LTD.
 (11) AU-A-2017418439
 (21) 2017418439 (22) 16.06.2017
 (54) Data transmission method, terminal device, and network device
 (51) Int. Cl.
H04W 72/04 (2009.01)
 (87) WO2018/227567
 (43) 20.12.2018
 (72) Tang, Hai
 (74) Davies Collison Cave Pty Ltd

(71) GUANGDONG OPPO MOBILE TELECOMMUNICATIONS CORP., LTD.
 (11) AU-A-2017418614
 (21) 2017418614 (22) 15.06.2017
 (54) Method for transmitting signal, network device and terminal device
 (51) Int. Cl.
H04W 72/12 (2009.01)
 (87) WO2018/227496
 (43) 20.12.2018
 (72) Yang, Ning; Zhang, Zhi; Tang, Hai
 (74) Davies Collison Cave Pty Ltd

(71) GUANGDONG OPPO MOBILE TELECOMMUNICATIONS CORP., LTD.
 (11) AU-A-2017423877
 (21) 2017423877 (22) 21.07.2017
 (54) Multi-connection recovery method in non-activated state and device therefor
 (51) Int. Cl.
H04W 76/19 (2018.01)
 (87) WO2019/014948
 (43) 24.01.2019
 (72) Yang, Ning; Liu, Jianhua
 (74) Davies Collison Cave Pty Ltd

(71) GUANGDONG OPPO MOBILE TELECOMMUNICATIONS CORP., LTD.
 (11) AU-A-2017424164
 (21) 2017424164 (22) 21.07.2017
 (54) Method and device for processing data

(51) Int. Cl.
H04W 76/00 (2018.01)
H04W 28/02 (2009.01)
 (87) WO2019/014916
 (43) 24.01.2019
 (72) Yang, Ning
 (74) Davies Collison Cave Pty Ltd

(71) GUANGDONG OPPO MOBILE TELECOMMUNICATIONS CORP., LTD.
 (11) AU-A-2017427108
 (21) 2017427108 (22) 11.08.2017
 (54) Method for processing semi persistent scheduling, communication device, and storage medium
 (51) Int. Cl.
H04W 72/04 (2009.01)
 (87) WO2019/028890
 (43) 14.02.2019
 (72) Tang, Hai
 (74) Davies Collison Cave Pty Ltd

(71) GUANGDONG OPPO MOBILE TELECOMMUNICATIONS CORP., LTD.
 (11) AU-A-2017427721
 (21) 2017427721 (22) 16.08.2017
 (54) Signal transmission method and terminal device
 (51) Int. Cl.
H04W 52/00 (2009.01)
 (87) WO2019/033302
 (43) 21.02.2019
 (72) Chen, Wenhong
 (74) Cotters Patent & Trade Mark Attorneys

(71) GUANGDONG OPPO MOBILE TELECOMMUNICATIONS CORP., LTD.
 (11) AU-A-2017428455
 (21) 2017428455 (22) 25.08.2017
 (54) Communication method, terminal device and network device
 (51) Int. Cl.
H04W 52/02 (2009.01)
 (87) WO2019/037127
 (43) 28.02.2019
 (72) Tang, Hai
 (74) Cotters Patent & Trade Mark Attorneys

(71) GUANGDONG OPPO MOBILE TELECOMMUNICATIONS CORP., LTD.
 (11) AU-A-2017430849
 (21) 2017430849 (22) 08.09.2017
 (54) State switching method, network device and terminal device
 (51) Int. Cl.
H04W 76/34 (2018.01)
 (87) WO2019/047159
 (43) 14.03.2019
 (72) Yang, Ning; Liu, Jianhua
 (74) Cotters Patent & Trade Mark Attorneys

(71) GUANGDONG OPPO MOBILE TELECOMMUNICATIONS CORP., LTD.
 (11) AU-A-2018408054
 (21) 2018408054 (22) 08.10.2018

(54) Wireless communication method, network device, and terminal device
 (51) Int. Cl.
H04W 12/00 (2009.01)
H04W 4/00 (2018.01)
 (87) WO2019/153766
 (31) PCT/ (32) 09.02.18 (33) CN
 CN2018/076013
 PCT/ 15.03.18 CN
 CN2018/079203
 PCT/ 07.03.18 CN
 CN2018/078330
 (43) 15.08.2019
 (72) Tang, Hai
 (74) Davies Collison Cave Pty Ltd

(71) GUANGDONG OPPO MOBILE TELECOMMUNICATIONS CORP., LTD.
 (11) AU-A-2018414610
 (21) 2018414610 (22) 20.03.2018
 (54) Method for paging, network device, and terminal device
 (51) Int. Cl.
H04W 48/10 (2009.01)
 (87) WO2019/178750
 (43) 26.09.2019
 (72) Yang, Ning
 (74) Cotters Patent & Trade Mark Attorneys

(71) GUANGDONG OPPO MOBILE TELECOMMUNICATIONS CORP., LTD.
 (11) AU-A-2018418095
 (21) 2018418095 (22) 13.04.2018
 (54) Uplink power control method, terminal device, and network device
 (51) Int. Cl.
H04W 52/14 (2009.01)
H04W 52/08 (2009.01)
 (87) WO2019/196114
 (43) 17.10.2019
 (72) Chen, Wenhong; Shi, Zhihua
 (74) Cotters Patent & Trade Mark Attorneys

(71) GUANGDONG OPPO MOBILE TELECOMMUNICATIONS CORP., LTD.
 (11) AU-A-2018422466
 (21) 2018422466 (22) 10.05.2018
 (54) Information determination method, terminal apparatus, and network apparatus
 (51) Int. Cl.
H04L 5/00 (2006.01)
 (87) WO2019/213919
 (43) 14.11.2019
 (72) Shi, Zhihua; Chen, Wenhong
 (74) Cotters Patent & Trade Mark Attorneys

(71) GW Research Limited
 (11) AU-A-2018288021
 (21) 2018288021 (22) 21.06.2018
 (54) Use of cannabidiol in the treatment of Tuberosus Sclerosis complex
 (51) Int. Cl.
A61K 45/06 (2006.01)
A61K 31/352 (2006.01)
A61K 31/436 (2006.01)
A61P 35/00 (2006.01)

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

- (87) WO2018/234811
 (31) 1710042.1 (32) 23.06.17 (33) GB
 (43) 27.12.2018
 (72) Whalley, Benjamin; Hind, William; Gray, Royston; Bazelot, Michael; De Silva Serra, Ines; Williams, Claire; Tee, Andrew
 (74) FB Rice Pty Ltd
-
- (71) Halliburton Energy Services, Inc.
 (11) AU-A-2017420687
 (21) 2017420687 (22) 27.06.2017
 (54) Methods to synchronize signals among antennas with different clock systems
 (51) Int. Cl.
E21B 47/12 (2012.01)
G01V 3/34 (2006.01)
 (87) WO2019/005018
 (43) 03.01.2019
 (72) Wu, Hsu-hsiang; Griffing, Matthew Chase; Golla, Christopher
 (74) Spruson & Ferguson
-
- (71) Halliburton Energy Services, Inc.
 (11) AU-A-2017423857
 (21) 2017423857 (22) 21.07.2017
 (54) Annular bypass packer
 (51) Int. Cl.
E21B 33/12 (2006.01)
E21B 33/127 (2006.01)
 (87) WO2019/017973
 (43) 24.01.2019
 (72) Pounds Jr., Steve Robert
 (74) Phillips Ormonde Fitzpatrick
-
- (71) Halliburton Energy Services, Inc.
 (11) AU-A-2017426395
 (21) 2017426395 (22) 31.07.2017
 (54) Downhole packer ring apparatus and method of assembling thereof
 (51) Int. Cl.
E21B 33/12 (2006.01)
E21B 33/127 (2006.01)
 (87) WO2019/027413
 (43) 07.02.2019
 (72) Purohit, Ankit; Gjelstad, Geir
 (74) Phillips Ormonde Fitzpatrick
-
- (71) Halliburton Energy Services, Inc.
 (11) AU-A-2017426441
 (21) 2017426441 (22) 02.08.2017
 (54) Lateral tubing support of a multi-lateral junction assembly
 (51) Int. Cl.
E21B 41/00 (2006.01)
E21B 17/00 (2006.01)
 (87) WO2019/027454
 (43) 07.02.2019
 (72) Steele, David Joe; Stokes, Matthew Bradley
 (74) Phillips Ormonde Fitzpatrick
-
- (71) Halliburton Energy Services, Inc.
 (11) AU-A-2017426891
 (21) 2017426891 (22) 07.08.2017
-
- (54) Apparatus with crossover assembly to control flow within a well
 (51) Int. Cl.
E21B 43/12 (2006.01)
E21B 33/12 (2006.01)
E21B 34/06 (2006.01)
 (87) WO2019/032090
 (43) 14.02.2019
 (72) Pounds Jr., Steve Robert
 (74) Phillips Ormonde Fitzpatrick
-
- (71) Halliburton Energy Services, Inc.
 (11) AU-A-2017434038
 (21) 2017434038 (22) 27.09.2017
 (54) Detection of location of cement
 (51) Int. Cl.
C09K 8/46 (2006.01)
E21B 33/13 (2006.01)
 (87) WO2019/066812
 (43) 04.04.2019
 (72) Pearl Jr., William Cecil; Maida, John, L.; Stark, Daniel Joshua
 (74) Phillips Ormonde Fitzpatrick
-
- (71) Halliburton Energy Services, Inc.
 (11) AU-A-2018313787
 (21) 2018313787 (22) 07.08.2018
 (54) Automated determination of valve closure and inspection of a flowline
 (51) Int. Cl.
G01M 3/26 (2006.01)
 (87) WO2019/032606
 (31) 62/542,196 (32) 07.08.17 (33) US
 (43) 14.02.2019
 (72) Bennett, David B.; Acquaah, Antonio K.; Vishwanath, Manish
 (74) Spruson & Ferguson
-
- (71) Halliburton Energy Services, Inc.
 (11) AU-A-2018314205
 (21) 2018314205 (22) 31.07.2018
 (54) Inflow control device bypass and bypass isolation system for gravel packing with shunted sand control screens
 (51) Int. Cl.
E21B 43/04 (2006.01)
E21B 43/12 (2006.01)
 (87) WO2019/032334
 (31) 62/542,628 (32) 08.08.17 (33) US
 (43) 14.02.2019
 (72) Warren, Caleb Thomas
 (74) Phillips Ormonde Fitzpatrick
-
- (71) HaskoningDHV Nederland B.V.
 (11) AU-A-2018272944
 (21) 2018272944 (22) 23.05.2018
 (54) Controlled simultaneous nitrification and denitrification in wastewater treatment
 (51) Int. Cl.
C02F 3/30 (2006.01)
 (87) WO2018/215561
 (31) 2018967 (32) 23.05.17 (33) NL
-
- (43) 29.11.2018
 (72) Van Dijk, Edward John Henrik; Van Schagen, Kim Michael; Oosterhoff, Anthony Theodoor
 (74) Griffith Hack
-
- (71) Hector, N.
 (11) AU-A-2018258673
 (21) 2018258673 (22) 27.04.2018
 (54) Coaxial fully articulating joint
 (51) Int. Cl.
A61F 2/36 (2006.01)
 (87) WO2018/201026
 (31) 15/829,267 (32) 01.12.17 (33) US
 62/491,829 28.04.17 US
 (43) 01.11.2018
 (72) Noel, Hector
 (74) Spruson & Ferguson
-
- (71) Hendrickson USA, L.L.C.
 (11) AU-A-2018316690
 (21) 2018316690 (22) 16.08.2018
 (54) Multi-functional suspension bushing
 (51) Int. Cl.
B60G 9/00 (2006.01)
B60G 7/00 (2006.01)
B60G 11/62 (2006.01)
F16F 1/38 (2006.01)
F16F 1/387 (2006.01)
 (87) WO2019/036015
 (31) 62/546,161 (32) 16.08.17 (33) US
 (43) 21.02.2019
 (72) Hester, Donald R.; Fulton, R. Scott; Leonard, Ross; Zimmerman, Randy J.; Patterson, James J.
 (74) Spruson & Ferguson
-
- (71) Hepa Wash GmbH
 (11) AU-A-2018273106
 (21) 2018273106 (22) 22.05.2018
 (54) Methods and systems for removing carbon dioxide
 (51) Int. Cl.
A61M 1/16 (2006.01)
A61M 1/28 (2006.01)
 (87) WO2018/215918
 (31) 62/509,266 (32) 22.05.17 (33) US
 (43) 29.11.2018
 (72) Kreymann, Bernhard; Hüsstege, Christoph
 (74) Allens Patent & Trade Mark Attorneys
-
- (71) Heptares Therapeutics Limited
 (11) AU-A-2018284052
 (21) 2018284052 (22) 18.06.2018
 (54) Pharmaceutical compounds
 (51) Int. Cl.
C07D 401/14 (2006.01)
A61K 31/403 (2006.01)
A61P 25/28 (2006.01)
C07D 401/08 (2006.01)
C07D 403/04 (2006.01)
C07D 403/14 (2006.01)
C07D 417/14 (2006.01)
C07D 491/107 (2006.01)
C07D 498/08 (2006.01)
 (87) WO2018/229511

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

- (31) 1709652.0 (32) 16.06.17 (33) GB
 (43) 20.12.2018
 (72) Brown, Giles Albert; Cansfield, Julie; Congreve, Miles Stuart; Tehan, Benjamin Gerald; Teobald, Barry John
 (74) Shelston IP Pty Ltd.
-
- (71) Herma GmbH
 (11) AU-A-2018257718
 (21) 2018257718 (22) 27.04.2018
 (54) Activatable adhesive label
 (51) Int. Cl.
 G09F 3/10 (2006.01)
 G09F 3/02 (2006.01)
 (87) WO2018/197697
 (31) 10 2017 109 074.6 (32) 27.04.17 (33) DE
 (43) 01.11.2018
 (72) Gablowski, Marcus; Naegele, Ulli
 (74) Griffith Hack
-
- (71) Hettich-ONI GmbH & Co. KG
 (11) AU-A-2018280111
 (21) 2018280111 (22) 01.06.2018
 (54) Hinge
 (51) Int. Cl.
 E05D 7/04 (2006.01)
 E05D 7/12 (2006.01)
 (87) WO2018/224402
 (31) 10 2017 112 767.4 (32) 09.06.17 (33) DE
 (43) 13.12.2018
 (72) Sander, Felix
 (74) FOUNDRY INTELLECTUAL PROPERTY PTY LTD
-
- (71) Hettich-ONI GmbH & Co. KG
 (11) AU-A-2018292956
 (21) 2018292956 (22) 13.06.2018
 (54) Hinge and method for opening and closing a hinge
 (51) Int. Cl.
 E05D 3/14 (2006.01)
 E05F 5/00 (2017.01)
 (87) WO2019/001957
 (31) 10 2017 114 473.0 (32) 29.06.17 (33) DE
 (43) 03.01.2019
 (72) Stuke, Kai Michael; Schneider, Mark; Poischbeg, Jens; Filges, Karsten; Heinz, Alexander
 (74) FOUNDRY INTELLECTUAL PROPERTY PTY LTD
-
- (71) Hexcel Composites Limited
 (11) AU-A-2018300733
 (21) 2018300733 (22) 05.07.2018
 (54) Improvements in resin curative systems
 (51) Int. Cl.
 C08G 59/50 (2006.01)
 C08G 59/56 (2006.01)
 C08J 5/24 (2006.01)
 (87) WO2019/011774
 (31) 1711192.3 (32) 12.07.17 (33) GB
 (43) 17.01.2019
 (72) Simmons, Martin; Mortimer, Steve; Patel, Neal
 (74) Spruson & Ferguson
-
- (71) Hexcel Reinforcements UK Limited
 (11) AU-A-2018257724
 (21) 2018257724 (22) 27.04.2018
 (54) Apparatus for and method of fibre placement for the formation of fibre pre-forms
 (51) Int. Cl.
 B29C 70/38 (2006.01)
 B29B 11/16 (2006.01)
 B29C 31/08 (2006.01)
 B29C 70/54 (2006.01)
 B29C 70/56 (2006.01)
 (87) WO2018/197719
 (31) 1706868.5 (32) 28.04.17 (33) GB
 (43) 01.11.2018
 (72) James, Thomas; Swarbrick, Arthur; Hayto, Ian; Karanatsis, Dimitris; Jones, Ian; Jones, Tim; Beard, Christopher
 (74) Spruson & Ferguson
-
- (71) Hilti Aktiengesellschaft
 (11) AU-A-2018296394
 (21) 2018296394 (22) 20.06.2018
 (54) Mixture of radically curable compounds and use thereof
 (51) Int. Cl.
 C08G 18/67 (2006.01)
 C08G 18/10 (2006.01)
 C08G 18/32 (2006.01)
 C08G 18/76 (2006.01)
 C08L 75/16 (2006.01)
 (87) WO2019/007687
 (31) 17179288.0 (32) 03.07.17 (33) EP
 (43) 10.01.2019
 (72) Nickerl, Georg; Bunzen, Jens; Gnass, Beate; Gaefke, Gerald; Bürgel, Thomas; Schaefers, Klaus
 (74) Shelston IP Pty Ltd.
-
- (71) Hilti Aktiengesellschaft
 (11) AU-A-2018310564
 (21) 2018310564 (22) 25.07.2018
 (54) Structure having edge reinforcement on profiled rail
 (51) Int. Cl.
 E04B 1/41 (2006.01)
 E04C 5/00 (2006.01)
 E04G 11/00 (2006.01)
 (87) WO2019/025254
 (31) 17184149.7 (32) 01.08.17 (33) EP
 (43) 07.02.2019
 (72) Gstach, Peter; Kunz, Jakob; Nigg, Andrin; Winkler, Bernhard; Grosser, Philipp; Casucci, Daniele
 (74) Shelston IP Pty Ltd.
-
- (71) Hochland SE
 (11) AU-A-2018305854
 (21) 2018305854 (22) 18.07.2018
 (54) Measurement of a mass flow rate
 (51) Int. Cl.
 G01F 1/76 (2006.01)
 A01J 25/00 (2006.01)
 G01G 1/00 (2006.01)
 (87) WO2019/020459
 (31) 10 2017 116 601.7 (32) 24.07.17 (33) DE
-
- (43) 31.01.2019
 (72) Hartmann, Robert; Rother, Matthias
 (74) Pizzeyes Patent and Trade Mark Attorneys Pty Ltd
-
- (71) Hohai University
 (11) AU-A-2018291568
 (21) 2018291568 (22) 26.01.2018
 (54) Annular multi-level free-fall-type energy-dissipating vertical shaft
 (51) Int. Cl.
 E02B 8/06 (2006.01)
 (87) WO2019/000934
 (31) 201710498590.9 (32) 26.06.17 (33) CN
 (43) 03.01.2019
 (72) Zhang, Rui; Xu, Hui; Chen, Yuling; Feng, Jiangang; Wang, Xiaosheng
 (74) Madderns Pty Ltd
-
- (71) Honda Motor Co., Ltd.
 (11) AU-A-2017419732
 (21) 2017419732 (22) 21.06.2017
 (54) Battery unit
 (51) Int. Cl.
 H01M 2/10 (2006.01)
 B60K 1/04 (2019.01)
 B62M 6/90 (2010.01)
 (87) WO2018/235204
 (43) 27.12.2018
 (72) Takahashi, Yasushi; Kato, Takaaki
 (74) Spruson & Ferguson
-
- (71) Honeywell International Inc.
 (11) AU-A-2018285617
 (21) 2018285617 (22) 01.06.2018
 (54) Apparatus and method for identifying impacts and causes of variability or control giveaway on model-based controller performance
 (51) Int. Cl.
 G05B 23/02 (2006.01)
 (87) WO2018/231542
 (31) 15/973,272 (32) 07.05.18 (33) US
 62/518,397 12.06.17 US
 (43) 20.12.2018
 (72) Trenchard, Andrew John; Dave, Sanjay K.; Webb, Christopher J.; Niemiec, Michael; Vartak, Mandar; Hallihole, Sriram
 (74) Patent Attorney Services
-
- (71) Hövding Sverige AB
 (11) AU-A-2018291547
 (21) 2018291547 (22) 28.06.2018
 (54) Airbag for head protection
 (51) Int. Cl.
 A42B 3/12 (2006.01)
 A41B 3/04 (2006.01)
 A41D 13/05 (2006.01)
 (87) WO2019/004917
 (31) 1750844-1 (32) 29.06.17 (33) SE
 (43) 03.01.2019
 (72) Wendelrup, Heino
 (74) FOUNDRY INTELLECTUAL PROPERTY PTY LTD

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

- (71) Hvding Sverige AB
(11) AU-A-2018291549
(21) 2018291549 (22) 28.06.2018
(54) Protective system comprising an airbag system with an inflatable helmet communicating with an external device
(51) Int. Cl.
A41D 13/018 (2006.01)
A42B 3/00 (2006.01)
- (87) WO2019/004919
(31) 1750847-4 (32) 29.06.17 (33) SE
(43) 03.01.2019
(72) Wendelrup, Heino
(74) FOUNDRY INTELLECTUAL PROPERTY PTY LTD
-
- (71) Huawei Technologies Co., Ltd.
(11) AU-A-2017418882
(21) 2017418882 (22) 13.06.2017
(54) Display method and apparatus
(51) Int. Cl.
G06F 3/14 (2006.01)
H04M 1/725 (2006.01)
H04N 5/74 (2006.01)
- (87) WO2018/227398
(43) 20.12.2018
(72) Zhu, Dengkui; Wang, Quanquan
(74) Watermark Intellectual Property Pty Ltd
-
- (71) Huawei Technologies Co., Ltd.
(11) AU-A-2018263110
(21) 2018263110 (22) 04.05.2018
(54) Method for transmitting control information, related device, and computer storage medium
(51) Int. Cl.
H04W 72/04 (2009.01)
H04L 5/00 (2006.01)
- (87) WO2018/202164
(31) 201710309765.7 (32) 04.05.17 (33) CN
(43) 08.11.2018
(72) Zhang, Xu; Wang, Jianguo; Xue, Lixia; Chen, Zheng
(74) Phillips Ormonde Fitzpatrick
-
- (71) Huawei Technologies Co., Ltd.
(11) AU-A-2018263125
(21) 2018263125 (22) 04.05.2018
(54) Copy transmission method and related device
(51) Int. Cl.
H04L 1/22 (2006.01)
H04W 28/10 (2009.01)
- (87) WO2018/202179
(31) 201710314127.4 (32) 05.05.17 (33) CN
(43) 08.11.2018
(72) Yu, Feng; Xiong, Xin; Lin, Bo; Yu, Haifeng
(74) Phillips Ormonde Fitzpatrick
-
- (71) Huawei Technologies Co., Ltd.
(11) AU-A-2018279551
(21) 2018279551 (22) 16.05.2018
(54) Method and apparatus for transmitting service data
(51) Int. Cl.
H04W 72/04 (2009.01)
-
- (71) WO2018/223824
(31) 201710434630.3 (32) 09.06.17 (33) CN
(43) 13.12.2018
(72) Wang, Hejun; Li, Mingchao; Cao, Zhenzhen; Liu, Hang; Yu, Yinghui
(74) Phillips Ormonde Fitzpatrick
-
- (71) Huawei Technologies Co., Ltd.
(11) AU-A-2018284728
(21) 2018284728 (22) 07.06.2018
(54) System and method for triggering beam recovery
(51) Int. Cl.
H04W 16/32 (2009.01)
- (87) WO2018/228255
(31) 62/521,088 (32) 16.06.17 (33) US
15/707,590 18.09.17 US
(43) 20.12.2018
(72) Xia, Pengfei; Liu, Bin
(74) Phillips Ormonde Fitzpatrick
-
- (71) Hubei China Tobacco Industry Co., Ltd.
(11) AU-A-2018272358
(21) 2018272358 (22) 25.05.2018
(54) Smokeless cigarette having decreased vapor temperature and preventing heat-caused collapse of cigarette holder
(51) Int. Cl.
A24D 1/04 (2006.01)
A24D 3/04 (2006.01)
A24D 3/06 (2006.01)
- (87) WO2018/214953
(31) 201710381745.0 (32) 26.05.17 (33) CN
(43) 29.11.2018
(72) Liu, Huachen; Chen, Yikun; Ke, Weichang; Luo, Chenghao; Liu, Bing
(74) Ellis Terry
-
- (71) Husqvarna AB
(11) AU-A-2018283826
(21) 2018283826 (22) 04.06.2018
(54) A power tool for connection to AC mains via at least one residual current protective device
(51) Int. Cl.
H02M 1/42 (2007.01)
H02H 7/08 (2006.01)
- (87) WO2018/231126
(31) 1750749-2 (32) 14.06.17 (33) SE
(43) 20.12.2018
(72) Rosn, Magnus
(74) Spruson & Ferguson
-
- (71) Hyannis Port Research, Inc.
(11) AU-A-2018280156
(21) 2018280156 (22) 07.06.2018
(54) Dynamic TCP stream processing with modification notification
(51) Int. Cl.
H04L 12/24 (2006.01)
- (87) WO2018/226919
(31) 62/516,753 (32) 08.06.17 (33) US
(43) 13.12.2018
(72) Amicangioli, Anthony D.; Carp, Andrew C.; Field, Timothy G.; Grochowina, Dominick S.; Pyatnychko, Yura; Rosen, Bernard J.
(74) Pizzveys Patent and Trade Mark Attorneys Pty Ltd
-
- (71) Hyde Tools, Inc.
(11) AU-A-2018272103
(21) 2018272103 (22) 29.05.2018
(54) Self-retracting knife with a plurality of extended cutting positions
(51) Int. Cl.
B26B 1/08 (2006.01)
B26B 1/00 (2006.01)
B26B 5/00 (2006.01)
- (87) WO2018/218246
(31) 62/511,939 (32) 26.05.17 (33) US
(43) 29.11.2018
(72) Arvinte, Romeo
(74) Spruson & Ferguson
-
- (71) IDEMIA France
(11) AU-A-2018283198
(21) 2018283198 (22) 24.05.2018
(54) Mobile payment roaming
(51) Int. Cl.
G06Q 20/38 (2012.01)
G06Q 20/32 (2012.01)
G06Q 20/36 (2012.01)
- (87) WO2018/228798
(31) 17305734.0 (32) 15.06.17 (33) EP
(43) 20.12.2018
(72) Makhotin, M. Oleg; Elhaoussine, M. Mehdi
(74) Spruson & Ferguson
-
- (71) IFP Energies nouvelles; Axens; Total SA
(11) AU-A-2018288546
(21) 2018288546 (22) 21.06.2018
(54) Distributor tray for a fractionating column, comprising a compartment for distributing gas
(51) Int. Cl.
B01D 1/00 (2006.01)
B01D 3/00 (2006.01)
B01D 3/16 (2006.01)
B01D 3/20 (2006.01)
B01D 3/22 (2006.01)
B01D 3/24 (2006.01)
- (87) WO2018/234459
(31) 1755788 (32) 23.06.17 (33) FR
(43) 27.12.2018
(72) Fourati, Manel; Alix, Pascal; Beard, Philippe; Haroun, Yacine; Perdu, Gauthier; Courtial, Xavier; Weiss, Claire; Maubert, Thomas
(74) Griffith Hack
-
- (71) Illumina, Inc.
(11) AU-A-2017444624
(21) 2017444624 (22) 26.12.2017
(54) Sensor system
(51) Int. Cl.
H01L 27/146 (2006.01)
H01L 23/00 (2006.01)
H01L 23/48 (2006.01)
- (87) WO2019/132857

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

- (43) 04.07.2019
(72) Fung, Tracy Helen; Tran, Hai Quang
(74) WRAYS PTY LTD
-
- (71) Illumina, Inc.
(11) AU-A-2018331533
(21) 2018331533 (22) 14.09.2018
(54) Sequence-detection system
(51) Int. Cl.
C12Q 1/48 (2006.01)
B05D 5/12 (2006.01)
C12Q 1/68 (2018.01)
G01N 27/00 (2006.01)
G01N 30/02 (2006.01)
(87) WO2019/055867
(31) 62/559,202 (32) 15.09.17 (33) US
(43) 21.03.2019
(72) Mandell, Jeffrey G.; Gunderson, Kevin L.; Keehan, Michael Gregory; Garcia, Erin Christine; Gundlach, Jens H.
(74) WRAYS PTY LTD
-
- (71) Illumina, Inc.
(11) AU-A-2018350891
(21) 2018350891 (22) 15.10.2018
(54) Deep learning-based techniques for training deep convolutional neural networks
(51) Int. Cl.
G16B 20/20 (2019.01)
G16B 40/20 (2019.01)
(87) WO2019/079166
(31) 62/582,898 (32) 07.11.17 (33) US
62/573,144 16.10.17 US
62/573,153 16.10.17 US
62/573,149 16.10.17 US
(43) 25.04.2019
(72) Gao, Hong; Farh, Kai-How; Sundaram, Lakshman; McRae, Jeremy Francis
(74) Shelston IP Pty Ltd.
-
- (71) Illumina, Inc.
(11) AU-A-2018350905
(21) 2018350905 (22) 15.10.2018
(54) Deep learning-based splice site classification
(51) Int. Cl.
G16B 40/30 (2019.01)
G16B 20/00 (2019.01)
(87) WO2019/079198
(31) 62/573,135 (32) 16.10.17 (33) US
62/726,158 31.08.18 US
62/573,125 16.10.17 US
62/573,131 16.10.17 US
(43) 25.04.2019
(72) Jaganathan, Kishore; Farh, Kai-How; Kyriazopoulou Panagiotopoulou, Sofia; McRae, Jeremy Francis
(74) Shelston IP Pty Ltd.
-
- (71) Illumina, Inc.
(11) AU-A-2018350907
(21) 2018350907 (22) 15.10.2018
(54) Deep learning-based aberrant splicing detection
(51) Int. Cl.
G16B 20/00 (2019.01)
-
- (71) Illumina, Inc.
(11) AU-A-2018350909
(21) 2018350909 (22) 15.10.2018
(54) Aberrant splicing detection using convolutional neural networks (CNNs)
(51) Int. Cl.
G16B 40/30 (2019.01)
G16B 20/00 (2019.01)
(87) WO2019/079202
(31) 62/573,131 (32) 16.10.17 (33) US
62/573,125 16.10.17 US
62/726,158 31.08.18 US
62/573,135 16.10.17 US
(43) 25.04.2019
(72) Jaganathan, Kishore; Farh, Kai-How; Kyriazopoulou Panagiotopoulou, Sofia; McRae, Jeremy Francis
(74) Shelston IP Pty Ltd.
-
- (71) Illumina, Inc.
(11) AU-A-2018352201
(21) 2018352201 (22) 15.10.2018
(54) Deep convolutional neural networks for variant classification
(51) Int. Cl.
G16B 20/20 (2019.01)
G16B 40/20 (2019.01)
(87) WO2019/079180
(31) 62/573,144 (32) 16.10.17 (33) US
62/573,149 16.10.17 US
62/573,153 16.10.17 US
62/582,898 07.11.17 US
(43) 25.04.2019
(72) Sundaram, Lakshman; Farh, Kai-How; Gao, Hong; Reddy Padigepati, Samskruthi; McRae, Jeremy Francis
(74) Shelston IP Pty Ltd.
-
- (71) Illumina, Inc.
(11) AU-A-2018352203
(21) 2018352203 (22) 15.10.2018
(54) Semi-supervised learning for training an ensemble of deep convolutional neural networks
(51) Int. Cl.
G16B 40/20 (2019.01)
G16B 20/20 (2019.01)
(87) WO2019/079182
(31) 62/582,898 (32) 07.11.17 (33) US
62/573,149 16.10.17 US
62/573,153 16.10.17 US
62/573,144 16.10.17 US
(43) 25.04.2019
(72) Sundaram, Lakshman; Farh, Kai-How; Gao, Hong; McRae, Jeremy Francis
(74) Shelston IP Pty Ltd.
-
- (71) Illumina, Inc.
(11) AU-A-2018390429
(21) 2018390429 (22) 20.11.2018
(54) Two-filter light detection devices and methods related to same
(51) Int. Cl.
H01L 27/146 (2006.01)
(87) WO2019/125690
(31) 62/609,903 (32) 22.12.17 (33) US
2020625 20.03.18 NL
(43) 27.06.2019
(72) Cai, Xiuyu
(74) WRAYS PTY LTD
-
- (71) Illumina, Inc.; Illumina Cambridge Limited
(11) AU-A-2018392919
(21) 2018392919 (22) 17.12.2018
(54) Flow cells with hydrogel coating
(51) Int. Cl.
B01J 19/00 (2006.01)
C08F 220/58 (2006.01)
C09D 105/12 (2006.01)
C09D 133/26 (2006.01)
C09D 171/02 (2006.01)
C12Q 1/6874 (2018.01)
(87) WO2019/126040
(31) 62/609,105 (32) 21.12.17 (33) US
(43) 27.06.2019
(72) Ren, Hongji; Boutell, Jonathan Mark; Moon, John A.; Bowen, M. Shane; Nemiroski, Alex; Skinner, Gary Mark; Chen, Kenny
(74) WRAYS PTY LTD
-
- (71) Illumina, Inc.
(11) AU-A-2018397466
(21) 2018397466 (22) 30.11.2018
(54) Light energy fluorescence excitation
(51) Int. Cl.
G01N 21/64 (2006.01)
G02B 21/06 (2006.01)
H01L 31/055 (2014.01)
(87) WO2019/133183
(31) 62/611,448 (32) 28.12.17 (33) US
2020636 20.03.18 NL
62/644,805 19.03.18 US
(43) 04.07.2019
(72) Jiang, Rui; Pinto, Joseph
(74) WRAYS PTY LTD
-
- (71) Illumina, Inc.
(11) AU-A-2019205267
(21) 2019205267 (22) 03.01.2019
(54) Predicting reagent chiller instability and flow cell heater failure in sequencing systems
(51) Int. Cl.
B01L 7/00 (2006.01)
C12Q 1/6869 (2018.01)
(87) WO2019/136173
(31) 16/239,342 (32) 03.01.19 (33) US
62/613,910 05.01.18 US
(43) 11.07.2019
(72) Apker, Gregory
(74) Shelston IP Pty Ltd.

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

-
- (71) Illumina, Inc.
 (11) AU-A-2019205311
 (21) 2019205311 (22) 04.01.2019
 (54) Predicting quality of sequencing results using deep neural networks
 (51) Int. Cl.
G16B 40/10 (2019.01)
C12Q 1/6869 (2018.01)
G16B 30/00 (2019.01)
 (87) WO2019/136284
 (31) 15/863,790 (32) 05.01.18 (33) US
 (43) 11.07.2019
 (72) Dutta, Anindita; Kia, Amirali
 (74) Shelston IP Pty Ltd.
-
- (71) Illumina, Inc.
 (11) AU-A-2019205317
 (21) 2019205317 (22) 04.01.2019
 (54) Multiplexing of an active sensor detector using structured illumination
 (51) Int. Cl.
G02B 21/06 (2006.01)
 (87) WO2019/136290
 (31) 62/614,690 (32) 08.01.18 (33) US
 2020621 20.03.18 NL
 (43) 11.07.2019
 (72) Baker, Thomas
 (74) WRAYS PTY LTD
-
- (71) Illumina, Inc.
 (11) AU-A-2019205496
 (21) 2019205496 (22) 07.01.2019
 (54) High-throughput sequencing with semiconductor-based detection
 (51) Int. Cl.
G01N 21/64 (2006.01)
B01L 3/00 (2006.01)
C12Q 1/68 (2018.01)
C40B 30/04 (2006.01)
C40B 50/14 (2006.01)
H01L 27/146 (2006.01)
G01N 21/76 (2006.01)
 (87) WO2019/136376
 (31) 62/614,934 (32) 08.01.18 (33) US
 62/614,930 08.01.18 US
 2020758 12.04.18 NL
 (43) 11.07.2019
 (72) Dehlinger, Dietrich; Agah, Ali; Fung, Tracy Helen; Kostem, Emrah
 (74) Shelston IP Pty Ltd.
-
- (71) Illumina, Inc.
 (11) AU-A-2019205797
 (21) 2019205797 (22) 07.01.2019
 (54) Systems and devices for high-throughput sequencing with semiconductor-based detection
 (51) Int. Cl.
G01N 21/64 (2006.01)
B01L 3/00 (2006.01)
C12Q 1/68 (2018.01)
C40B 30/04 (2006.01)
C40B 50/14 (2006.01)
H01L 27/146 (2006.01)
G01N 21/76 (2006.01)
 (87) WO2019/136388
-
- (31) 62/614,934 (32) 08.01.18 (33) US
 62/614,930 08.01.18 US
 2020758 12.04.18 NL
 (43) 11.07.2019
 (72) Dehlinger, Dietrich; Agah, Ali; Fung, Tracy Helen; Kostem, Emrah; Hetherington, Craig
 (74) Shelston IP Pty Ltd.
-
- (71) Illumina, Inc.; Illumina Cambridge Limited
 (11) AU-A-2019206709
 (21) 2019206709 (22) 14.01.2019
 (54) Deep learning-based variant classifier
 (51) Int. Cl.
G06N 3/04 (2006.01)
G16B 20/20 (2019.01)
G16B 40/00 (2019.01)
 (87) WO2019/140402
 (31) 62/617,552 (32) 15.01.18 (33) US
 (43) 18.07.2019
 (72) Schulz-Trieglaff, Ole Benjamin; Cox, Anthony James; Farh, Kai-How
 (74) Shelston IP Pty Ltd.
-
- (71) Illumina, Inc.
 (11) AU-A-2019211234
 (21) 2019211234 (22) 22.01.2019
 (54) Structured illumination microscopy with line scanning
 (51) Int. Cl.
G01N 11/00 (2006.01)
B82Y 20/00 (2011.01)
G01N 21/76 (2006.01)
G01N 33/48 (2006.01)
 (87) WO2019/147584
 (31) 62/621,570 (32) 24.01.18 (33) US
 N2020623 20.03.18 NL
 (43) 01.08.2019
 (72) Guo, Minghao
 (74) WRAYS PTY LTD
-
- (71) Illumina, Inc.; Illumina Cambridge Limited
 (11) AU-A-2019211963
 (21) 2019211963 (22) 10.01.2019
 (54) Fluid caching
 (51) Int. Cl.
G01N 35/08 (2006.01)
G01N 35/02 (2006.01)
G01N 37/00 (2006.01)
 (87) WO2019/147419
 (31) 62/621,270 (32) 24.01.18 (33) US
 (43) 01.08.2019
 (72) Cox-Muranami, Wesley; Segale, Darren Robert; Miller, Oliver Jon; Foley, Jennifer Olivia; Khurana, Tarun Kumar; Crivelli, Paul; Watts, Gary
 (74) WRAYS PTY LTD
-
- (71) Illumina, Inc.
 (11) AU-A-2019222673
 (21) 2019222673 (22) 13.02.2019
 (54) Device for sequencing
 (51) Int. Cl.
G01N 33/487 (2006.01)
G01N 27/414 (2006.01)
-
- (87) WO2019/160925
 (31) 62/710,350 (32) 16.02.18 (33) US
 (43) 22.08.2019
 (72) Boyanov, Boyan; Gundlach, Jens
 (74) WRAYS PTY LTD
-
- (71) Illumina, Inc.
 (11) AU-A-2019222685
 (21) 2019222685 (22) 13.02.2019
 (54) Labeled nucleotides and uses thereof
 (51) Int. Cl.
C07H 19/00 (2006.01)
G01N 27/26 (2006.01)
G01N 33/483 (2006.01)
 (87) WO2019/160937
 (31) 62/710,465 (32) 16.02.18 (33) US
 (43) 22.08.2019
 (72) Mandell, Jeffrey; Barnard, Steven; Moon, John; Rogert Bacigalupo, Maria Candelaria
 (74) WRAYS PTY LTD
-
- (71) Illumina, Inc.
 (11) AU-A-2019239619
 (21) 2019239619 (22) 15.03.2019
 (54) Methods and compositions for recombinase-mediated selective cleavage of nucleic acids
 (51) Int. Cl.
C12Q 1/6804 (2018.01)
C12Q 1/6806 (2018.01)
C12Q 1/6888 (2018.01)
C12Q 1/70 (2006.01)
 (87) WO2019/182887
 (31) 62/644,727 (32) 19.03.18 (33) US
 (43) 26.09.2019
 (72) Wang, Clifford Lee
 (74) WRAYS PTY LTD
-
- (71) Illumina, Inc.
 (11) AU-A-2019253021
 (21) 2019253021 (22) 12.04.2019
 (54) Variant classifier based on deep neural networks
 (51) Int. Cl.
G16B 40/20 (2019.01)
G16B 20/20 (2019.01)
 (87) WO2019/200338
 (31) 62/656,741 (32) 12.04.18 (33) US
 2020861 02.05.18 NL
 (43) 17.10.2019
 (72) Wise, Aaron; Kruglyak, Kristina M.
 (74) Shelston IP Pty Ltd.
-
- (71) Illumina, Inc.
 (11) AU-A-2019261940
 (21) 2019261940 (22) 30.04.2019
 (54) Flow cell with integrated manifold
 (51) Int. Cl.
G01N 35/08 (2006.01)
G01N 37/00 (2006.01)
 (87) WO2019/213007
 (31) 62/666,897 (32) 04.05.18 (33) US
 (43) 07.11.2019
 (72) Lin, Sz-Chin; Taylor, Jay; Rhee, Min-soung; Foley, Jennifer; Cox-Muranami,

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

- Wesley; Delattre, Cyril; Khurana, Tarun;
Crivelli, Paul
(74) WRAYS PTY LTD
-
- (71)** Illumina, Inc.
(11) AU-A-2019275457
(21) 2019275457 **(22)** 24.05.2019
(54) Circulating RNA signatures specific to preeclampsia
(51) Int. Cl.
C12Q 1/6883 (2018.01)
(87) WO2019/227015
(31) 62/848,219 **(32)** 15.05.19 **(33)** US
62/676,436 25.05.18 US
(43) 28.11.2019
(72) Munchel, Sarah E.; Kaper, Fiona; Kin-
nings, Sarah; Rohrback, Suzanne;
Randise-Hinchliff, Carlo
(74) Shelston IP Pty Ltd.
-
- (71)** Immersive Robotics Pty Ltd
(11) AU-A-2018280337
(21) 2018280337 **(22)** 31.05.2018
(54) Digital content stream compression
(51) Int. Cl.
H04N 19/10 (2014.01)
(87) WO2018/223179
(31) 62/515,002 **(32)** 05.06.17 **(33)** US
(43) 13.12.2018
(72) Fitzgerald, Daniel Liam; Lucas, Timothy
Simon; Lamb, Rodney Ian
(74) Davies Collison Cave Pty Ltd
-
- (71)** Impedimed Limited
(11) AU-A-2018286480
(21) 2018286480 **(22)** 08.06.2018
(54) Indicator determination
(51) Int. Cl.
A61B 5/053 (2006.01)
A61B 5/00 (2006.01)
A61B 5/04 (2006.01)
A61B 5/05 (2006.01)
(87) WO2018/227238
(31) 62/519,697 **(32)** 14.06.17 **(33)** US
(43) 20.12.2018
(72) Moon, Jordan Robert
(74) Davies Collison Cave Pty Ltd
-
- (71)** Indigo Technologies, Inc.
(11) AU-A-2018273717
(21) 2018273717 **(22)** 09.05.2018
(54) Magnetic rotor assembly
(51) Int. Cl.
H02K 21/24 (2006.01)
H02K 1/27 (2006.01)
H02K 1/28 (2006.01)
(87) WO2018/217457
(31) 62/511,450 **(32)** 26.05.17 **(33)** US
(43) 29.11.2018
(72) Hunter, Ian W.; Fofonoff, Timothy A.;
Purchase, Scott, T.
(74) Spruson & Ferguson
-
- (71)** InflaRx GmbH
(11) AU-A-2018286754
(21) 2018286754 **(22)** 13.06.2018
- (54)** Treatment of inflammatory diseases
with inhibitors of C5A activity
(51) Int. Cl.
C07K 16/18 (2006.01)
A61P 17/10 (2006.01)
(87) WO2018/234118
(31) 17189938.8 **(32)** 07.09.17 **(33)** EP
17177657.8 23.06.17 EP
(43) 27.12.2018
(72) Guo, Renfeng; Riedemann, Niels R.
(74) Spruson & Ferguson
-
- (71)** Inhibit Coatings Limited
(11) AU-A-2018266425
(21) 2018266425 **(22)** 10.05.2018
(54) Composite resins containing silver nan-
oparticles
(51) Int. Cl.
C09D 5/14 (2006.01)
A61L 27/34 (2006.01)
B82Y 30/00 (2011.01)
C08K 3/08 (2006.01)
C08K 3/10 (2018.01)
C09D 5/02 (2006.01)
C09D 5/16 (2006.01)
C09D 5/38 (2006.01)
(87) WO2018/208177
(31) 731844 **(32)** 12.05.17 **(33)** NZ
(43) 15.11.2018
(72) Tate, Eldon Warwick; Johnston, James
Howard
(74) Catalyst Intellectual Property
-
- (71)** Innate Pharma
(11) AU-A-2018298673
(21) 2018298673 **(22)** 09.07.2018
(54) Combination therapy using antibody to
human Siglec-9 and antibody to human
NKG2A for treating cancer
(51) Int. Cl.
C07K 16/28 (2006.01)
A61K 39/00 (2006.01)
A61P 39/00 (2006.01)
(87) WO2019/011852
(31) 62/530,454 **(32)** 10.07.17 **(33)** US
(43) 17.01.2019
(72) Cornen, Stéphanie; Rossi, Benjamin;
Wagtmann, Nicolai
(74) Blue Penguin IP Ltd
-
- (71)** Innate Pharma
(11) AU-A-2018298676
(21) 2018298676 **(22)** 09.07.2018
(54) Siglec-9-neutralizing antibodies
(51) Int. Cl.
C07K 16/28 (2006.01)
A61K 39/00 (2006.01)
(87) WO2019/011855
(31) 62/554,750 **(32)** 06.09.17 **(33)** US
62/530,463 10.07.17 US
(43) 17.01.2019
(72) Cornen, Stéphanie; Rossi, Benjamin;
Wagtmann, Nicolai; Gauthier, Laurent
(74) Blue Penguin IP Ltd
-
- (71)** Innovgas Pty Ltd
(11) AU-A-2018293549
- (21)** 2018293549 **(22)** 25.06.2018
(54) Tapered compressible bite block
(51) Int. Cl.
A61M 16/00 (2006.01)
(87) WO2019/000025
(31) 2017902539 **(32)** 30.06.17 **(33)** AU
(43) 03.01.2019
(72) Wallis, Andrew
(74) Summit IP
-
- (71)** Institute of Crop Science, Chinese
Academy of Agricultural Sciences
(11) AU-A-2018280528
(21) 2018280528 **(22)** 07.06.2018
(54) Method for improving transformation ef-
ficiency of plant and method for trans-
forming plant
(51) Int. Cl.
C07K 14/415 (2006.01)
A01H 5/00 (2018.01)
C12N 15/63 (2006.01)
(87) WO2018/224001
(31) 201710422896.6 **(32)** 07.06.17 **(33)** CN
(43) 13.12.2018
(72) Ye, Xingguo; Wang, Ke; Ishida, Yuji;
Yanagihara, Chizu; Liu, Huiyun; Wang,
Kunyang; Shi, Lei; Du, Lipu; Wang,
Jing; Lin, Zhishan
(74) Griffith Hack
-
- (71)** Institute of Genetics and Development-
al Biology, Chinese Academy of Sci-
ences
(11) AU-A-2018263195
(21) 2018263195 **(22)** 07.05.2018
(54) Methods for isolating cells without the
use of transgenic marker sequences
(51) Int. Cl.
C12N 15/82 (2006.01)
A01H 1/00 (2006.01)
(87) WO2018/202199
(31) 62/502,418 **(32)** 05.05.17 **(33)** US
201710778196.0 01.09.17 CN
(43) 08.11.2018
(72) Gao, Caixia; Zhang, Rui; Liu, Jinxing;
Hummel, Aaron; Vaghchhipawala, Zarir;
Labs, Mathias
(74) Spruson & Ferguson
-
- (71)** Institute of Genetics and Development-
al Biology, Chinese Academy of Sci-
ences; China Agricultural University
(11) AU-A-2018264457
(21) 2018264457 **(22)** 11.05.2018
(54) Creation of herbicide resistant gene
and use thereof
(51) Int. Cl.
C12N 9/22 (2006.01)
A01H 5/00 (2018.01)
C12N 15/52 (2006.01)
C12N 15/82 (2006.01)
(87) WO2018/205995
(31) 201710329242.9 **(32)** 11.05.17 **(33)** CN
(43) 15.11.2018
(72) Gao, Caixia; Jiang, Linjian
(74) Spruson & Ferguson

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

- (71) Institut Pasteur; Centre National de la Recherche Scientifique
 (11) AU-A-2018281889
 (21) 2018281889 (22) 06.06.2018
 (54) Recombinant measles virus expressing zika virus proteins and their applications
 (51) Int. Cl.
A61K 39/12 (2006.01)
A61K 39/00 (2006.01)
 (87) WO2018/224573
 (31) 17305676.3 (32) 07.06.17 (33) EP
 (43) 13.12.2018
 (72) Tangy, Frédéric; Simon-Loriere, Etienne
 (74) Davies Collison Cave Pty Ltd
-
- (71) Integrated Retail Distribution Pty Ltd
 (11) AU-A-2018273832
 (21) 2018273832 (22) 24.05.2018
 (54) A retail supply chain management system
 (51) Int. Cl.
G06Q 50/28 (2012.01)
G06Q 10/00 (2012.01)
 (87) WO2018/213887
 (31) 2017901998 (32) 26.05.17 (33) AU
 (43) 29.11.2018
 (72) Frye, Gregory
 (74) FB Rice Pty Ltd
-
- (71) Interior Concepts (Pty) Ltd
 (11) AU-A-2018236513
 (21) 2018236513 (22) 16.03.2018
 (54) Louvre shutter system
 (51) Int. Cl.
E06B 7/096 (2006.01)
E06B 7/08 (2006.01)
 (87) WO2018/170521
 (31) 2017/01871 (32) 16.03.17 (33) ZA
 (43) 20.09.2018
 (72) Tostee, Eric Guy
 (74) IP GATEWAY PATENT & TRADE MARK ATTORNEYS PTY LTD
-
- (71) Interroll Holding AG
 (11) AU-A-2018294386
 (21) 2018294386 (22) 21.06.2018
 (54) Conveying device having two conveying carts and cover for covering a space between the two conveying carts
 (51) Int. Cl.
B65G 17/06 (2006.01)
B65G 17/34 (2006.01)
 (87) WO2019/002079
 (31) 10 2017 006 213.7 (32) 30.06.17 (33) DE
 (43) 03.01.2019
 (72) Käser, Uwe; Droste, Heinrich
 (74) Pizzeys Patent and Trade Mark Attorneys Pty Ltd
-
- (71) Inventio AG
 (11) AU-A-2018275606
 (21) 2018275606 (22) 22.02.2018
 (54) Floor position detection device of a lift installation and method for generating a floor signal
 (51) Int. Cl.
- B66B 1/34** (2006.01)
 (87) WO2018/219504
 (31) 17174280.2 (32) 02.06.17 (33) EP
 (43) 06.12.2018
 (72) Birrer, Eric; Hartmann, Thomas
 (74) Watermark Intellectual Property Pty Ltd
-
- (71) Inventio AG
 (11) AU-A-2018276231
 (21) 2018276231 (22) 23.05.2018
 (54) Movable platform for assembling lift equipment
 (51) Int. Cl.
E04G 1/36 (2006.01)
B66B 7/00 (2006.01)
E04G 3/18 (2006.01)
 (87) WO2018/219758
 (31) 17174307.3 (32) 02.06.17 (33) EP
 (43) 06.12.2018
 (72) Garbers, Olaf; Hofer, Philip; Schmid, Frankie
 (74) Watermark Intellectual Property Pty Ltd
-
- (71) ION Geophysical Corporation
 (11) AU-A-2018271967
 (21) 2018271967 (22) 24.05.2018
 (54) Modular seismic node
 (51) Int. Cl.
G01V 1/18 (2006.01)
G01V 1/20 (2006.01)
G01V 1/24 (2006.01)
G01V 1/38 (2006.01)
 (87) WO2018/218030
 (31) 62/527,646 (32) 30.06.17 (33) US
 62/511,105 25.05.17 US
 (43) 29.11.2018
 (72) Olivier, André W.; De Palm, Christopher Nicholas; Sumners, Jonathan Taylor; Fickert, Gary Lee
 (74) Griffith Hack
-
- (71) Janssen Biotech, Inc.
 (11) AU-A-2018279278
 (21) 2018279278 (22) 04.06.2018
 (54) Methods of engineering surface charge for bispecific antibody production
 (51) Int. Cl.
C07K 16/00 (2006.01)
C07K 16/28 (2006.01)
G01N 33/68 (2006.01)
 (87) WO2018/224950
 (31) 62/515,297 (32) 05.06.17 (33) US
 (43) 13.12.2018
 (72) Nesspor, Thomas
 (74) Shelston IP Pty Ltd.
-
- (71) Janssen Pharmaceutica NV
 (11) AU-A-2018283781
 (21) 2018283781 (22) 11.06.2018
 (54) Method for reducing or preventing cardiovascular events in patients with type II diabetes mellitus
 (51) Int. Cl.
A61K 31/7042 (2006.01)
A61P 9/00 (2006.01)
 (87) WO2018/229630
 (31) 62/518,547 (32) 12.06.17 (33) US
-
- (43) 20.12.2018
 (72) Rosenthal, Norman R.; Ways, Douglas K.
 (74) Shelston IP Pty Ltd.
-
- (71) Janssen Pharmaceutica NV
 (11) AU-A-2018288519
 (21) 2018288519 (22) 21.06.2018
 (54) Device for generating ultra pure 1-methylcyclopropene
 (51) Int. Cl.
C07C 1/32 (2006.01)
A01N 3/00 (2006.01)
A01N 27/00 (2006.01)
B01J 7/02 (2006.01)
G05D 7/00 (2006.01)
 (87) WO2018/234424
 (31) 17177030.8 (32) 21.06.17 (33) EP
 (43) 27.12.2018
 (72) Schotsmans, Wendy Cony Ria; Van Tol, Vincent Jan; Boon, Frank
 (74) Shelston IP Pty Ltd.
-
- (71) Janssen Pharmaceutica NV
 (11) AU-A-2018291688
 (21) 2018291688 (22) 26.06.2018
 (54) Heteroaryldihydropyrimidine derivatives and methods of treating hepatitis B infections
 (51) Int. Cl.
C07D 239/22 (2006.01)
A61K 31/506 (2006.01)
A61K 31/527 (2006.01)
A61P 31/20 (2006.01)
C07D 401/04 (2006.01)
C07D 403/04 (2006.01)
C07D 417/04 (2006.01)
C07D 417/10 (2006.01)
C07D 491/107 (2006.01)
 (87) WO2019/001420
 (31) PCT/ (32) 27.06.17 (33) CN
 CN2017/090266
 (43) 03.01.2019
 (72) Wan, Zhao-Kui; Jiang, Yimin; Dai, Xuedong; Liu, Qian; Cheung, Wing Shun; Deng, Gang; Fu, Liqiang
 (74) Shelston IP Pty Ltd.
-
- (71) Jiangsu Hengrui Medicine Co., Ltd.; Shanghai Hengrui Pharmaceutical Co., Ltd
 (11) AU-A-2018288048
 (21) 2018288048 (22) 19.06.2018
 (54) Method for knocking out target gene in T cell in vitro and crRNA used in the method
 (51) Int. Cl.
C12N 15/113 (2010.01)
C12N 5/10 (2006.01)
 (87) WO2018/233596
 (31) 201710469539.5 (32) 20.06.17 (33) CN
 (43) 27.12.2018
 (72) Peng, Zuohan; Shen, Lianjun; Tao, Weikang
 (74) Davies Collison Cave Pty Ltd

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

- (71) Jiddu, Inc. 62/516,540 07.06.17 US (43) 13.12.2018
 (11) AU-A-2018413638 62/516,550 07.06.17 US (72) Locke, Christopher Brian; Coulthard, Richard Daniel John
 (21) 2018413638 (22) 04.10.2018 (43) 13.12.2018 (74) Shelston IP Pty Ltd.
 (54) lot based apparatus for assessing quality of food produce
 (51) Int. Cl.
 G06K 9/62 (2006.01)
 B07C 5/342 (2006.01)
 G01N 1/28 (2006.01)
 G01N 15/14 (2006.01)
 G01N 21/89 (2006.01)
 (87) WO2019/177663
 (31) 62/642,594 (32) 13.03.18 (33) US
 (43) 19.09.2019
 (72) Jha, Miku; Bhaduri, Amitava
 (74) Stellar Law Pty Ltd
-
- (71) John Mezzalingua Associates, LLC
 (11) AU-A-2018285692
 (21) 2018285692 (22) 15.06.2018
 (54) Weather protecting (WP) boot for coaxial cable connectors
 (51) Int. Cl.
 H01R 24/38 (2011.01)
 H01R 13/533 (2006.01)
 H01R 13/646 (2011.01)
 (87) WO2018/232255
 (31) 62/520,937 (32) 16.06.17 (33) US
 (43) 20.12.2018
 (72) Stevens Jr., Brandon M.; Anderson, Cody; Natoli, Christopher P.
 (74) Davies Collison Cave Pty Ltd
-
- (71) Johnpro Biotech Inc.
 (11) AU-A-2017416327
 (21) 2017416327 (22) 31.05.2017
 (54) Use of metformin and sodium butyrate for treating conditions induced by chronic inflammation
 (51) Int. Cl.
 A61K 31/19 (2006.01)
 A61K 31/155 (2006.01)
 A61P 17/02 (2006.01)
 A61P 29/00 (2006.01)
 (87) WO2018/218521
 (43) 06.12.2018
 (72) Chi, Kwan-Hwa; Wang, Yu-Shan; Chiang, Hsin-Chien; Cheng, Kai-Chung
 (74) ALDRICH PROJECTS PTY LTD
-
- (71) KCI Licensing, Inc.
 (11) AU-A-2018280130
 (21) 2018280130 (22) 05.06.2018
 (54) Composite dressings for improved granulation reduced maceration with negative-pressure treatment
 (51) Int. Cl.
 A61F 13/00 (2006.01)
 A61F 13/02 (2006.01)
 A61M 1/00 (2006.01)
 C09J 7/29 (2018.01)
 (87) WO2018/226707
 (31) 62/616,244 (32) 11.01.18 (33) US
 62/613,494 04.01.18 US
 62/592,950 30.11.17 US
 62/565,754 29.09.17 US
 62/576,498 24.10.17 US
 62/516,566 07.06.17 US
 62/615,821 10.01.18 US
-
- (71) KCI Licensing, Inc.
 (11) AU-A-2018281102
 (21) 2018281102 (22) 05.06.2018
 (54) Systems, apparatuses, and methods for negative-pressure treatment with reduced tissue in-growth
 (51) Int. Cl.
 A61M 1/00 (2006.01)
 A61F 13/00 (2006.01)
 A61F 13/02 (2006.01)
 (87) WO2018/226650
 (31) 62/565,754 (32) 29.09.17 (33) US
 62/516,550 07.06.17 US
 62/576,498 24.10.17 US
 62/516,540 07.06.17 US
 62/516,566 07.06.17 US
 (43) 13.12.2018
 (72) Locke, Christopher Brian; Robinson, Timothy Mark; Whyte, David George
 (74) Shelston IP Pty Ltd.
-
- (71) KCI Licensing, Inc.
 (11) AU-A-2018282159
 (21) 2018282159 (22) 05.06.2018
 (54) Composite dressings for improved granulation and reduced maceration with negative-pressure treatment
 (51) Int. Cl.
 A61F 13/00 (2006.01)
 A61F 13/02 (2006.01)
 A61M 1/00 (2006.01)
 (87) WO2018/226627
 (31) 62/516,540 (32) 07.06.17 (33) US
 62/633,438 21.02.18 US
 62/516,566 07.06.17 US
 62/616,244 11.01.18 US
 62/613,494 04.01.18 US
 62/576,498 24.10.17 US
 62/625,704 02.02.18 US
 62/516,550 07.06.17 US
 62/565,754 29.09.17 US
 62/592,950 30.11.17 US
 62/623,325 29.01.18 US
 62/615,821 10.01.18 US
 (43) 13.12.2018
 (72) Locke, Christopher, Brian; Robinson, Timothy Mark
 (74) Shelston IP Pty Ltd.
-
- (71) KCI Licensing, Inc.
 (11) AU-A-2018282188
 (21) 2018282188 (22) 05.06.2018
 (54) Tissue contact interface
 (51) Int. Cl.
 A61M 1/00 (2006.01)
 (87) WO2018/226664
 (31) 62/516,550 (32) 07.06.17 (33) US
 62/516,540 07.06.17 US
 62/516,566 07.06.17 US
-
- (71) KCI Licensing, Inc.
 (11) AU-A-2018282193
 (21) 2018282193 (22) 05.06.2018
 (54) Multi-layer wound filler for extended wear time
 (51) Int. Cl.
 A61F 13/00 (2006.01)
 A61F 13/02 (2006.01)
 A61M 1/00 (2006.01)
 (87) WO2018/226669
 (31) 62/516,566 (32) 07.06.17 (33) US
 62/516,540 07.06.17 US
 62/516,550 07.06.17 US
 62/565,754 29.09.17 US
 62/592,950 30.11.17 US
 62/576,498 24.10.17 US
 (43) 13.12.2018
 (72) Robinson, Timothy Mark; Locke, Christopher Brian
 (74) Shelston IP Pty Ltd.
-
- (71) Kemira Oyj
 (11) AU-A-2018287124
 (21) 2018287124 (22) 19.06.2018
 (54) Method for manufacturing a fibrous web
 (51) Int. Cl.
 D21H 23/78 (2006.01)
 D21C 5/00 (2006.01)
 D21C 9/08 (2006.01)
 D21D 5/28 (2006.01)
 D21H 21/02 (2006.01)
 D21H 21/04 (2006.01)
 D21H 21/36 (2006.01)
 (87) WO2018/234635
 (31) 20175585 (32) 21.06.17 (33) FI
 (43) 27.12.2018
 (72) Ekman, Jaakko; Kolari, Marko; Ahola, Juhana
 (74) Griffith Hack
-
- (71) Kindred Biosciences, Inc.
 (11) AU-A-2018281334
 (21) 2018281334 (22) 05.06.2018
 (54) Erythropoietin and analogs for veterinary use
 (51) Int. Cl.
 C07K 14/505 (2006.01)
 C07K 16/00 (2006.01)
 (87) WO2018/226747
 (31) 62/559,104 (32) 15.09.17 (33) US
 62/516,642 07.06.17 US
 62/516,092 06.06.17 US
 (43) 13.12.2018
 (72) Zhan, Hangjun; Nguyen, Lam; Li, Yongzhong; Chu, Qingyi; Garcia-Murillo, Estela; Leitman, Victoria; Sundlof, Stephen; Chin, Richard; Li, Shyr Jiann
 (74) Griffith Hack
-
- (71) Kobegosei Co.,Ltd.
 (11) AU-A-2018277971
 (21) 2018277971 (22) 31.05.2018

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

- (54) Aerosol detergent composition
 (51) Int. Cl.
C11D 7/50 (2006.01)
C11D 7/30 (2006.01)
C11D 17/08 (2006.01)
C23G 5/00 (2006.01)
 (87) WO2018/221708
 (31) 2017-108838 (32) 31.05.17 (33) JP
 (43) 06.12.2018
 (72) Miyaoka, Masanobu; Miyaoka, Yuuji
 (74) FB Rice Pty Ltd
-
- (71) Komatsu Ltd.
 (11) AU-A-2018394582
 (21) 2018394582 (22) 19.11.2018
 (54) Work site management system and work site management method
 (51) Int. Cl.
G01C 21/34 (2006.01)
F02D 29/02 (2006.01)
F02N 11/08 (2006.01)
G06Q 50/02 (2012.01)
G07C 3/00 (2006.01)
 (87) WO2019/130911
 (31) 2017-252644 (32) 27.12.17 (33) JP
 (43) 04.07.2019
 (72) Sudou, Tsugio
 (74) Shelston IP Pty Ltd.
-
- (71) Koninklijke Philips N.V.
 (11) AU-A-2018263573
 (21) 2018263573 (22) 24.04.2018
 (54) Transperineal stepper including rotatable transducer probe and shaft with internal cable
 (51) Int. Cl.
A61B 8/12 (2006.01)
A61B 10/02 (2006.01)
A61B 8/00 (2006.01)
A61B 8/08 (2006.01)
 (87) WO2018/202470
 (31) 62/500,122 (32) 02.05.17 (33) US
 (43) 08.11.2018
 (72) Ihatsu, Mika Tapani
 (74) FB Rice Pty Ltd
-
- (71) Korea Food Research Institute
 (11) AU-A-2018276725
 (21) 2018276725 (22) 30.05.2018
 (54) *Lactobacillus curvatus* WIKIM55 having activity of promoting hair growth, and composition containing same.
 (51) Int. Cl.
C12N 1/20 (2006.01)
A23K 10/16 (2016.01)
A23L 29/00 (2016.01)
A23L 33/135 (2016.01)
A61K 35/747 (2015.01)
C12R 1/225 (2006.01)
 (87) WO2018/221956
 (31) 10-2017-0068238 (32) 01.06.17 (33) KR
 (43) 06.12.2018
 (72) Choi, Hak Jong; Kwon, Min Sung; Lim, Seul Ki; Oh, Young Joon; Jang, Ja Young; Lee, Ji Eun
 (74) Phillips Ormonde Fitzpatrick
-
- (71) Kyowa Hakko Bio Co., Ltd.
 (11) AU-A-2018277477
 (21) 2018277477 (22) 31.05.2018
 (54) Use of citrulline and glutathione to increase muscle mass
 (51) Int. Cl.
A23L 33/175 (2016.01)
A23L 33/18 (2016.01)
A61K 31/198 (2006.01)
A61P 21/00 (2006.01)
 (87) WO2018/221654
 (31) 62/513,403 (32) 31.05.17 (33) US
 (43) 06.12.2018
 (72) Morita, Masahiko; Kamimura, Ayako; Willoughby, Darryn S.
 (74) Spruson & Ferguson
-
- (71) L3 Security & Detection Systems, Inc.
 (11) AU-A-2018272836
 (21) 2018272836 (22) 22.05.2018
 (54) Systems and methods for image processing
 (51) Int. Cl.
G06K 9/00 (2006.01)
 (87) WO2018/217738
 (31) 62/509,676 (32) 22.05.17 (33) US
 (43) 29.11.2018
 (72) Perticone, David; Foland, Andrew D.
 (74) RnB IP Pty Ltd
-
- (71) Lakewood Amedex, Inc
 (11) AU-A-2018282905
 (21) 2018282905 (22) 12.06.2018
 (54) Bisphosphocin gel formulations and uses thereof
 (51) Int. Cl.
A61K 31/7042 (2006.01)
A61K 31/7068 (2006.01)
A61K 31/7072 (2006.01)
 (87) WO2018/231863
 (31) 62/518,262 (32) 12.06.17 (33) US
 (43) 20.12.2018
 (72) Kates, Steven A.; Johnson, Keith Arthur
 (74) FPA Patent Attorneys Pty Ltd
-
- (71) LG Electronics Inc.
 (11) AU-A-2018263699
 (21) 2018263699 (22) 27.04.2018
 (54) Method for transmitting random access channel signal, user equipment, method for receiving random access channel signal, and base station
 (51) Int. Cl.
H04L 27/26 (2006.01)
H04J 13/00 (2011.01)
H04W 74/08 (2009.01)
 (87) WO2018/203628
 (31) 62/535,941 (32) 23.07.17 (33) US
 62/517,198 09.06.17 US
 62/507,752 17.05.17 US
 62/501,086 03.05.17 US
 (43) 08.11.2018
 (72) Kim, Eunsun; Ko, Hyunsoo; Kim, Kijun; Yoon, Sukhyon
 (74) Dentons New Zealand Limited
-
- (71) LG Electronics Inc.
 (11) AU-A-2018281658
 (21) 2018281658 (22) 07.06.2018
 (54) Vacuum cleaner and control method thereof
 (51) Int. Cl.
A47L 5/24 (2006.01)
A47L 9/28 (2006.01)
A47L 9/32 (2006.01)
A47L 11/40 (2006.01)
 (87) WO2018/226041
 (31) 10-2017-0118902 (32) 15.09.17 (33) KR
 10-2017-0118900 15.09.17 KR
 10-2017-0071672 08.06.17 KR
 (43) 13.12.2018
 (72) Kwak, Donghoon; Ko, Jaehwan; Kweon, Hyukdo
 (74) FB Rice Pty Ltd
-
- (71) Lightforce USA, Inc., d/b/a/ Nightforce Optics, Inc.
 (11) AU-A-2018271958
 (21) 2018271958 (22) 24.05.2018
 (54) Erector cam
 (51) Int. Cl.
G02B 15/16 (2006.01)
F41G 1/38 (2006.01)
G02B 7/10 (2006.01)
G02B 15/163 (2006.01)
G02B 23/16 (2006.01)
 (87) WO2018/218002
 (31) 62/510,831 (32) 25.05.17 (33) US
 (43) 29.11.2018
 (72) Minor, Grant; Wisdom, Kris; Bradley, Levi
 (74) Spruson & Ferguson
-
- (71) LignaMed, LLC
 (11) AU-A-2018283958
 (21) 2018283958 (22) 11.06.2018
 (54) Process for the preparation of (S,S)-secoisolariciresinol diglucoside and (R,R)-secoisolariciresinol diglucoside
 (51) Int. Cl.
C07C 43/23 (2006.01)
A61K 31/085 (2006.01)
C07C 41/01 (2006.01)
 (87) WO2018/231691
 (31) 62/518,196 (32) 12.06.17 (33) US
 (43) 20.12.2018
 (72) Li, Ke; Sielecki, Thais
 (74) Spruson & Ferguson
-
- (71) Liquid Biopsy Research LLC
 (11) AU-A-2018273844
 (21) 2018273844 (22) 21.05.2018
 (54) Methods for melanoma detection
 (51) Int. Cl.
C12Q 1/6886 (2018.01)
 (87) WO2018/217627
 (31) 62/511,058 (32) 25.05.17 (33) US
 (43) 29.11.2018
 (72) Modlin, Irvin; Kidd, Mark; Drozdov, Ignat
 (74) FPA Patent Attorneys Pty Ltd
-
- (71) LumiShield Technologies Incorporated
 (11) AU-A-2018278343

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

- (21) 2018278343 (22) 01.06.2018
 (54) Methods and compositions for electro-chemical deposition of metal rich layers in aqueous solutions
 (51) Int. Cl.
C25D 3/54 (2006.01)
C25D 3/56 (2006.01)
C25D 9/08 (2006.01)
C25D 9/10 (2006.01)
C25D 9/12 (2006.01)
 (87) WO2018/222977
 (31) 62/513,654 (32) 01.06.17 (33) US
 (43) 06.12.2018
 (72) Nulwala, Hunaid B.; Watkins, John D.
 (74) WRAYS PTY LTD
-
- (71) Lummus Technology LLC
 (11) AU-A-2018273238
 (21) 2018273238 (22) 23.05.2018
 (54) Integration of oxidative coupling of methane processes
 (51) Int. Cl.
C07C 2/00 (2006.01)
C07C 2/76 (2006.01)
C07C 2/82 (2006.01)
C07C 2/84 (2006.01)
C07C 7/00 (2006.01)
C07C 11/06 (2006.01)
 (87) WO2018/217924
 (31) 62/510,065 (32) 23.05.17 (33) US
 62/584,441 10.11.17 US
 62/536,876 25.07.17 US
 62/644,098 16.03.18 US
 (43) 29.11.2018
 (72) McCormick, Jarod; Radaelli, Guido; Rafique, Humera Abdul; Hidajat, James; Vuddagiri, Srinivas R.; Miles, Joshua Ryan; Black, Richard
 (74) Pizzseys Patent and Trade Mark Attorneys Pty Ltd
-
- (71) Lyras, D.
 (11) AU-A-2018276339
 (21) 2018276339 (22) 28.05.2018
 (54) Microprocessor including a model of an enterprise
 (51) Int. Cl.
G06Q 10/06 (2012.01)
 (87) WO2018/219884
 (31) 15/952,650 (32) 13.04.18 (33) US
 62/512,318 30.05.17 US
 (43) 06.12.2018
 (72) Lyras, Dimitris; Dimopoulos, Konstantinos
 (74) Spruson & Ferguson
-
- (71) Magic Leap, Inc.
 (11) AU-A-2018273990
 (21) 2018273990 (22) 25.05.2018
 (54) Double-sided imprinting
 (51) Int. Cl.
B29C 33/42 (2006.01)
B29C 59/02 (2006.01)
B29C 59/16 (2006.01)
G03F 7/00 (2006.01)
G03F 9/00 (2006.01)
 (87) WO2018/218214
 (31) 62/511,172 (32) 25.05.17 (33) US
-
- (43) 29.11.2018
 (72) Christiansen, Ryan; Patterson, Roy; Carden, Charles Scott; Sadam, Satish; Shafran, Matthew S.; Fleckenstein, Christopher John; Singh, Vikramjit; Miller, Michael Nevin; Luo, Kang
 (74) Davies Collison Cave Pty Ltd
-
- (71) Magic Leap, Inc.
 (11) AU-A-2018277517
 (21) 2018277517 (22) 29.05.2018
 (54) Mechanical joint for use in fiber optic imaging systems
 (51) Int. Cl.
G02B 6/36 (2006.01)
A61B 1/06 (2006.01)
A61B 1/07 (2006.01)
G02B 6/26 (2006.01)
G02B 26/10 (2006.01)
H01L 41/09 (2006.01)
 (87) WO2018/222595
 (31) 62/513,082 (32) 31.05.17 (33) US
 (43) 06.12.2018
 (72) Zhang, Xiaoyang; Mathur, Vaibhav; Johnson, Michael Robert; Dalrymple, Timothy Mark; Duenner, Andrew C.; Carlomagno, Albert Daniel
 (74) Davies Collison Cave Pty Ltd
-
- (71) Magic Leap, Inc.
 (11) AU-A-2018277842
 (21) 2018277842 (22) 30.05.2018
 (54) Eye tracking calibration techniques
 (51) Int. Cl.
G02B 27/01 (2006.01)
G06F 3/00 (2006.01)
H04N 13/383 (2018.01)
 (87) WO2018/222753
 (31) 62/512,954 (32) 31.05.17 (33) US
 (43) 06.12.2018
 (72) Uscinski, Benjamin Joseph; Xu, Yan; Stuart, Bradley Vincent
 (74) Davies Collison Cave Pty Ltd
-
- (71) Magic Leap, Inc.
 (11) AU-A-2018284089
 (21) 2018284089 (22) 12.06.2018
 (54) Augmented reality display having multi-element adaptive lens for changing depth planes
 (51) Int. Cl.
H04N 5/21 (2006.01)
G02B 3/00 (2006.01)
G02B 26/08 (2006.01)
G02B 27/00 (2006.01)
G02B 27/01 (2006.01)
G02F 1/01 (2006.01)
G06T 19/20 (2011.01)
 (87) WO2018/231784
 (31) 62/518,539 (32) 12.06.17 (33) US
 62/536,872 25.07.17 US
 (43) 20.12.2018
 (72) Schaefer, Justin; Cheng, Hui-Chuan; Manly, David; Trisnadi, Jahja I.; Carlisle, Clinton; Klug, Michael Anthony
 (74) Davies Collison Cave Pty Ltd
-
- (71) Magic Leap, Inc.
 (11) AU-A-2018288698
 (21) 2018288698 (22) 18.06.2018
 (54) Dynamically actuatable diffractive optical element
 (51) Int. Cl.
G02B 3/12 (2006.01)
G01N 21/25 (2006.01)
G02B 26/00 (2006.01)
G02B 26/08 (2006.01)
G02B 27/01 (2006.01)
 (87) WO2018/236725
 (31) 62/521,804 (32) 19.06.17 (33) US
 (43) 27.12.2018
 (72) Yeoh, Ivan Li Chuen; Edwin, Lionel Ernest
 (74) Davies Collison Cave Pty Ltd
-
- (71) Magic Leap, Inc.
 (11) AU-A-2018292610
 (21) 2018292610 (22) 27.06.2018
 (54) Method and system for performing simultaneous localization and mapping using convolutional image transformation
 (51) Int. Cl.
G06K 9/46 (2006.01)
G06K 9/62 (2006.01)
 (87) WO2019/005999
 (31) 62/526,203 (32) 28.06.17 (33) US
 (43) 03.01.2019
 (72) Detone, Daniel L.; Malisiewicz, Tomasz Jan; Rabinovich, Andrew
 (74) Davies Collison Cave Pty Ltd
-
- (71) Magnolia Medical Technologies, Inc.; Bullington, G.; Miazga, J.; Gaw, S.; Ramsey, T.
 (11) AU-A-2018279941
 (21) 2018279941 (22) 11.06.2018
 (54) Fluid control devices and methods of using the same
 (51) Int. Cl.
A61B 5/00 (2006.01)
A61B 5/15 (2006.01)
A61B 5/153 (2006.01)
A61B 10/00 (2006.01)
A61M 1/00 (2006.01)
B01L 3/00 (2006.01)
 (87) WO2018/227191
 (31) 62/639,572 (32) 07.03.18 (33) US
 62/517,681 09.06.17 US
 (43) 13.12.2018
 (72) Bullington, Gregory J.; Miazga, Jay M.; Gaw, Shan E.; Ramsey, Timothy F.
 (74) Pizzseys Patent and Trade Mark Attorneys Pty Ltd
-
- (71) MAKO Surgical Corp.
 (11) AU-A-2018279732
 (21) 2018279732 (22) 08.06.2018
 (54) Systems and tools for positioning workpieces with surgical robots
 (51) Int. Cl.
A61F 2/46 (2006.01)
 (87) WO2018/227095
 (31) 62/517,465 (32) 09.06.17 (33) US

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

- (43) 13.12.2018
 (72) Bowling, David Gene; Shiels, Paul;
 Scrivens, Jevin; Starr, Greg
 (74) Davies Collison Cave Pty Ltd
-
- (71) MAKO Surgical Corp.
 (11) AU-A-2018282197
 (21) 2018282197 (22) 05.06.2018
 (54) Robotic system and method for producing reactive forces to implement virtual boundaries
 (51) Int. Cl.
B25J 9/16 (2006.01)
A61B 18/00 (2006.01)
A61B 34/00 (2016.01)
A61B 34/10 (2016.01)
A61B 34/20 (2016.01)
A61B 34/30 (2016.01)
G06F 3/01 (2006.01)
 (87) WO2018/226673
 (31) 62/517,453 (32) 09.06.17 (33) US
 (43) 13.12.2018
 (72) Bowling, David Gene
 (74) Davies Collison Cave Pty Ltd
-
- (71) Mango Street Holdings Pty Ltd
 (11) AU-A-2018276067
 (21) 2018276067 (22) 01.06.2018
 (54) An integrated strainer and container for soaking clothes and the like
 (51) Int. Cl.
D06F 1/12 (2006.01)
D06F 1/02 (2006.01)
 (87) WO2018/218304
 (31) 2017902114 (32) 02.06.17 (33) AU
 (43) 06.12.2018
 (72) Lavery, Kelly
 (74) Intellepro
-
- (71) Materialize.X Limited
 (11) AU-A-2018273018
 (21) 2018273018 (22) 21.05.2018
 (54) Binder materials
 (51) Int. Cl.
C09J 105/02 (2006.01)
 (87) WO2018/215742
 (31) 1708113.4 (32) 20.05.17 (33) GB
 (43) 29.11.2018
 (72) Rashid, Haidin Farmin; Fiorelli, Fabio; Hitz, Adrien Stephane; Brand, Michael
 (74) MINTER ELLISON
-
- (71) McMaster University
 (11) AU-A-2018276085
 (21) 2018276085 (22) 29.05.2018
 (54) Novel synthetic polymers and cross-linked hydrogel systems
 (51) Int. Cl.
C08F 222/06 (2006.01)
C08F 8/36 (2006.01)
C08G 81/02 (2006.01)
C08J 3/075 (2006.01)
C08J 3/24 (2006.01)
C08K 5/37 (2006.01)
 (87) WO2018/218346
 (31) 62/512,336 (32) 30.05.17 (33) US
-
- (71) 06.12.2018
 (72) Stewart, Sarah Alison; Stover, Harald
 Donald Helmut; Coulson, Michael Bradley
 (74) Eagar & Associates Pty Ltd
-
- (71) McNally, A.
 (11) AU-A-2017272908
 (21) 2017272908 (22) 31.05.2017
 (54) Apparatus, system and method for the generation of energy from waves
 (51) Int. Cl.
F03B 13/18 (2006.01)
 (87) WO2017/205917
 (43) 07.12.2017
 (72) McNally, Alan
 (74) IP& Pty Ltd
-
- (71) Medibio Limited
 (11) AU-A-2018285950
 (21) 2018285950 (22) 11.06.2018
 (54) Mental state indicator
 (51) Int. Cl.
A61B 5/16 (2006.01)
A61B 5/0402 (2006.01)
A61B 5/0476 (2006.01)
G16H 50/20 (2018.01)
 (87) WO2018/227239
 (31) 62/518,389 (32) 12.06.17 (33) US
 (43) 20.12.2018
 (72) Behzadi, Yashar; Kowahl, Nathan; Wescott, Matthew; Hughes, Nick; Lee, Sangyeop
 (74) Davies Collison Cave Pty Ltd
-
- (71) Med-Life Discoveries LP
 (11) AU-A-2018286510
 (21) 2018286510 (22) 15.06.2018
 (54) Dicarboxylic fatty acid dimers, and derivatives thereof, as standards for quantifying levels in biospecimens
 (51) Int. Cl.
C07F 7/18 (2006.01)
A61K 49/00 (2006.01)
C07C 57/13 (2006.01)
C07K 16/44 (2006.01)
G01N 33/48 (2006.01)
G01N 33/483 (2006.01)
G01N 33/53 (2006.01)
G01N 33/543 (2006.01)
 (87) WO2018/227306
 (31) 62/520,292 (32) 15.06.17 (33) US
 (43) 20.12.2018
 (72) Jayasinghe, Dushmanthi; Ritchie, Shawn; Levy, Daniel E.
 (74) Spruson & Ferguson
-
- (71) Medos International Sàrl
 (11) AU-A-2018292639
 (21) 2018292639 (22) 04.06.2018
 (54) Bone screw
 (51) Int. Cl.
A61B 17/04 (2006.01)
A61B 17/70 (2006.01)
A61B 17/86 (2006.01)
A61B 17/88 (2006.01)
 (87) WO2019/002990
-
- (31) 15/633,969 (32) 27.06.17 (33) US
 (43) 03.01.2019
 (72) Biester, Eric; Solitario, Ralph; Di Vincenzo, John; Pavento, Nicholas
 (74) Spruson & Ferguson
-
- (71) Medshine Discovery Inc.
 (11) AU-A-2018272359
 (21) 2018272359 (22) 25.05.2018
 (54) Lactam compound as FXR receptor agonist
 (51) Int. Cl.
C07D 413/02 (2006.01)
C07D 401/02 (2006.01)
C07D 401/14 (2006.01)
C07D 409/02 (2006.01)
C07D 413/14 (2006.01)
C07D 417/02 (2006.01)
C07D 417/14 (2006.01)
 (87) WO2018/214959
 (31) 201710867863.2 (32) 22.09.17 (33) CN
 201710523080.2 26.06.17 CN
 201710384773.8 26.05.17 CN
 (43) 29.11.2018
 (72) He, Haiying; Yu, Jun; Chen, Shuhui
 (74) Griffith Hack
-
- (71) Mercaptor Discoveries, Inc.
 (11) AU-A-2018258284
 (21) 2018258284 (22) 24.04.2018
 (54) Use of thiol compounds to treat neurological disease
 (51) Int. Cl.
A61K 31/095 (2006.01)
A61K 31/198 (2006.01)
A61K 31/397 (2006.01)
A61K 31/4035 (2006.01)
A61K 31/404 (2006.01)
A61K 31/407 (2006.01)
A61K 31/415 (2006.01)
A61K 31/445 (2006.01)
A61K 31/506 (2006.01)
A61P 25/28 (2006.01)
 (87) WO2018/200527
 (31) 62/489,132 (32) 24.04.17 (33) US
 (43) 01.11.2018
 (72) Zankel, Todd C.; Isbell, Sara Louise
 (74) WRAYS PTY LTD
-
- (71) Merck Patent GmbH; Ablynx N.V.
 (11) AU-A-2018277102
 (21) 2018277102 (22) 04.06.2018
 (54) Polypeptides binding ADAMTS5, MMP13 and Aggrecan
 (51) Int. Cl.
C07K 16/18 (2006.01)
A61K 39/395 (2006.01)
A61P 19/02 (2006.01)
C07K 16/40 (2006.01)
C07K 16/44 (2006.01)
 (87) WO2018/220236
 (31) 17174404.8 (32) 02.06.17 (33) EP
 (43) 06.12.2018
 (72) Steffensen, Soren; Beste, Gerald; Guehring, Hans; Toleikis, Lars; Ladel, Christoph; Lindemann, Sven; Kellner, Roland; Guenther, Ralf
 (74) Davies Collison Cave Pty Ltd

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

-
- (71) Merck Patent GmbH; Ablynx N.V.
 (11) AU-A-2018278275
 (21) 2018278275 (22) 04.06.2018
 (54) MMP13 binding immunoglobulins
 (51) Int. Cl.
C07K 16/40 (2006.01)
A61K 39/395 (2006.01)
A61P 19/02 (2006.01)
-
- (87) WO2018/220235
 (31) 17174402.2 (32) 02.06.17 (33) EP
 (43) 06.12.2018
 (72) Descamps, Francis; Beste, Gerald; Hermans, Guy; Guehring, Hans; Toleikis, Lars; Ladel, Christoph
 (74) Davies Collison Cave Pty Ltd
-
- (71) Micro Motion, Inc.
 (11) AU-A-2017418300
 (21) 2017418300 (22) 14.06.2017
 (54) Frequency spacings to prevent inter-modulation distortion signal interference
 (51) Int. Cl.
G01F 25/00 (2006.01)
G01F 1/84 (2006.01)
-
- (87) WO2018/231229
 (43) 20.12.2018
 (72) Rensing, Matthew Joseph; Cunningham, Timothy J.
 (74) Phillips Ormonde Fitzpatrick
-
- (71) Millennium Pharmaceuticals, Inc.
 (11) AU-A-2018274749
 (21) 2018274749 (22) 26.05.2018
 (54) Methods for the treatment of chronic pouchitis
 (51) Int. Cl.
C07K 16/18 (2006.01)
A61K 39/395 (2006.01)
C07K 16/28 (2006.01)
-
- (87) WO2018/215995
 (31) 62/511,832 (32) 26.05.17 (33) US
 (43) 29.11.2018
 (72) Rosario, Maria; Smyth, Michael David Laurence; Tan, Hauw
 (74) Davies Collison Cave Pty Ltd
-
- (71) MIPS AB
 (11) AU-A-2018269878
 (21) 2018269878 (22) 18.05.2018
 (54) Helmet
 (51) Int. Cl.
A42B 3/06 (2006.01)
-
- (87) WO2018/211106
 (31) 1708094.6 (32) 19.05.17 (33) GB
 (43) 22.11.2018
 (72) Halldin, Peter; Lindblom, Kim
 (74) Phillips Ormonde Fitzpatrick
-
- (71) Mitsubishi Electric Corporation
 (11) AU-A-2017424996
 (21) 2017424996 (22) 25.07.2017
 (54) Vacuum heat insulation material, heat insulation box, and method for manufacturing vacuum heat insulation material
-
- (51) Int. Cl.
F16L 59/065 (2006.01)
-
- (87) WO2019/021359
 (43) 31.01.2019
 (72) Fujimura, Kazumasa; Mukaiyama, Takayoshi; Omori, Yuki; Abiko, Shohei; Takai, Hiroaki
 (74) FPA Patent Attorneys Pty Ltd
-
- (71) Monash University
 (11) AU-A-2018278515
 (21) 2018278515 (22) 31.05.2018
 (54) An imaging method and apparatus
 (51) Int. Cl.
H01L 27/146 (2006.01)
H01L 31/107 (2006.01)
-
- (87) WO2018/218298
 (31) 2017902066 (32) 31.05.17 (33) AU
 (43) 06.12.2018
 (72) Kennedy, Simon; Morrison, Daniel; Redoute, Jean-Michel; Yuce, Mehmet Rasit
 (74) Griffith Hack
-
- (71) Monash University
 (11) AU-A-2018286475
 (21) 2018286475 (22) 08.06.2018
 (54) Non-viral gene delivery agent comprising lipopeptide (LP) compounds
 (51) Int. Cl.
A61K 48/00 (2006.01)
A61K 38/08 (2006.01)
A61K 47/10 (2017.01)
A61K 47/14 (2017.01)
A61K 47/42 (2017.01)
-
- (87) WO2018/227231
 (31) 2017902238 (32) 13.06.17 (33) AU
 (43) 20.12.2018
 (72) Pouton, Colin William; Ho, Kha Tu Joan; White, Paul James; Akhtar, Nabila; Al-Wassiti, Hareth Ali
 (74) Madderns Pty Ltd
-
- (71) MO Tecnologias, LLC
 (11) AU-A-2018281831
 (21) 2018281831 (22) 07.05.2018
 (54) System and method for issuing a loan to a consumer determined to be credit-worthy
 (51) Int. Cl.
G06Q 40/02 (2012.01)
G06N 99/00 (2010.01)
G06Q 20/24 (2012.01)
G06Q 20/36 (2012.01)
G06Q 20/40 (2012.01)
-
- (87) WO2018/226337
 (31) 62/515,053 (32) 05.06.17 (33) US
 62/543,443 10.08.17 US
 15/847,991 20.12.17 US
 15/964,247 27.04.18 US
 (43) 13.12.2018
 (72) Fidanza, Paolo; Rosso, Andres; Kurinyi, Andrii
 (74) FPA Patent Attorneys Pty Ltd
-
- (71) Motorola Solutions, Inc.
 (11) AU-A-2018281840
 (21) 2018281840 (22) 09.05.2018
 (54) Method, apparatus and system for charging two-terminal portable electronic devices
 (51) Int. Cl.
H02J 7/00 (2006.01)
H02J 7/02 (2016.01)
-
- (87) WO2018/226346
 (31) 15/616,718 (32) 07.06.17 (33) US
 (43) 13.12.2018
 (72) Weissinger, Frederick J.; Baker, Ryan
 (74) Phillips Ormonde Fitzpatrick
-
- (71) Motorola Solutions, Inc.
 (11) AU-A-2018282528
 (21) 2018282528 (22) 24.05.2018
 (54) Method, device, and system for electronic digital assistant for natural language detection of a user status change and corresponding modification of a user interface
 (51) Int. Cl.
G06Q 50/26 (2012.01)
-
- (87) WO2018/231493
 (31) 15/621,387 (32) 13.06.17 (33) US
 (43) 20.12.2018
 (72) Johnson, Eric; Siddoway, Craig; Jarvinen, Jari P.; Nilsen, Ryan M.; Zaag, Bert Van Der; Tran, Chi T.; Bryant, Erin B.
 (74) Phillips Ormonde Fitzpatrick
-
- (71) Multi Radiance Medical
 (11) AU-A-2018270104
 (21) 2018270104 (22) 18.05.2018
 (54) Restructuring neural pathways in the brain with a combination of transcranial therapies
 (51) Int. Cl.
A61N 1/00 (2006.01)
A61B 5/04 (2006.01)
A61B 5/06 (2006.01)
A61N 2/00 (2006.01)
A61N 2/06 (2006.01)
A61N 2/08 (2006.01)
A61N 5/00 (2006.01)
-
- (87) WO2018/213722
 (31) 62/508,003 (32) 18.05.17 (33) US
 (43) 22.11.2018
 (72) Johnson, Douglas; Kanarsky, Max
 (74) Spruson & Ferguson
-
- (71) Munro Engineers Pty Ltd
 (11) AU-A-2018260424
 (21) 2018260424 (22) 27.04.2018
 (54) Improved modular fencing storage and handling device
 (51) Int. Cl.
E04H 17/26 (2006.01)
A01K 3/00 (2006.01)
B60R 9/06 (2006.01)
B65H 49/00 (2006.01)
-
- (87) WO2018/195585
 (31) 2017901533 (32) 27.04.17 (33) AU
 (43) 01.11.2018
 (72) Elliott, Christopher; Elliott, Brad; Elliott, Grant
 (74) ADEPT IP PTY LTD

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

-
- (71) Mustapha, J.
 (11) AU-A-2018290235
 (21) 2018290235 (22) 21.06.2018
 (54) Peripheral vascular filtration systems and methods
 (51) Int. Cl.
A61B 17/00 (2006.01)
A61B 17/12 (2006.01)
A61B 17/22 (2006.01)
A61B 17/221 (2006.01)
A61F 2/01 (2006.01)
A61M 25/00 (2006.01)
A61M 29/00 (2006.01)
 (87) WO2018/237155
 (31) 62/524,217 (32) 23.06.17 (33) US
 (43) 27.12.2018
 (72) Mustapha, Jihad A.
 (74) Spruson & Ferguson
-
- (71) Mylan Inc
 (11) AU-A-2018261206
 (21) 2018261206 (22) 19.02.2018
 (54) Medical home reminder unit and system
 (51) Int. Cl.
G08B 1/00 (2006.01)
 (87) WO2018/203960
 (31) 62/492,353 (32) 01.05.17 (33) US
 (43) 08.11.2018
 (72) Starr, Eric; Knewtson, Molly; Che, Benjamin
 (74) Blue Penguin IP Ltd
-
- (71) Nagravisision S.A.
 (11) AU-A-2018285321
 (21) 2018285321 (22) 12.06.2018
 (54) Method for detecting at least one glitch in an electrical signal and device for implementing this method
 (51) Int. Cl.
G01R 31/317 (2006.01)
G06F 21/75 (2013.01)
G06K 19/073 (2006.01)
 (87) WO2018/229029
 (31) 17290078.9 (32) 15.06.17 (33) EP
 (43) 20.12.2018
 (72) Martin, Jean-Marie
 (74) Baldwins Intellectual Property
-
- (71) Nano Gas Technologies, Inc.
 (11) AU-A-2018256837
 (21) 2018256837 (22) 26.04.2018
 (54) Nanogas shear processing
 (51) Int. Cl.
B01F 5/04 (2006.01)
B01D 17/02 (2006.01)
B01F 3/04 (2006.01)
 (87) WO2018/200815
 (31) 62/491,596 (32) 28.04.17 (33) US
 (43) 01.11.2018
 (72) Folds, Rudy M.; Fiedler, Scott A.; Hardin, Jeffrey K.
 (74) LAMINAR IP PTY LTD
-
- (71) Nantomics, LLC
 (11) AU-A-2018275679
 (21) 2018275679 (22) 31.05.2018
 (54) Investigating tumoral and temporal heterogeneity through comprehensive -omics profiling in patients with metastatic triple negative breast cancer
 (51) Int. Cl.
C12Q 1/68 (2018.01)
G01N 33/574 (2006.01)
 (87) WO2018/222883
 (31) 62/513,942 (32) 01.06.17 (33) US
 (43) 06.12.2018
 (72) Szeto, Christopher; Parulkar, Rahul; Sedgewick, Andrew
 (74) Pizzeyes Patent and Trade Mark Attorneys Pty Ltd
-
- (71) Napiorkowski, S.
 (11) AU-A-2018260291
 (21) 2018260291 (22) 26.04.2018
 (54) Child car seat
 (51) Int. Cl.
B60N 2/28 (2006.01)
B62B 7/02 (2006.01)
 (87) WO2018/197619
 (31) 17461528.6 (32) 27.04.17 (33) EP
 (43) 01.11.2018
 (72) Napiorkowski, Stanislaw
 (74) PIPERS
-
- (71) National Cheng Kung University; DCB-USA LLC
 (11) AU-A-2018271836
 (21) 2018271836 (22) 22.05.2018
 (54) Anti-dengue virus antibody, pharmaceutical composition comprising the same, and uses thereof
 (51) Int. Cl.
C07K 16/10 (2006.01)
A61K 39/00 (2006.01)
A61K 39/12 (2006.01)
A61K 39/395 (2006.01)
A61K 39/42 (2006.01)
C07K 16/08 (2006.01)
 (87) WO2018/217681
 (31) 62/509,205 (32) 22.05.17 (33) US
 (43) 29.11.2018
 (72) Yeh, Trai-Ming; Chuang, Yung-Chun; Lai, Yen-Chung
 (74) ALDRICH PROJECTS PTY LTD
-
- (71) National Oilwell Varco Norway AS
 (11) AU-A-2018291478
 (21) 2018291478 (22) 15.06.2018
 (54) Drilling system for rock drilling
 (51) Int. Cl.
E21B 15/04 (2006.01)
B63B 35/44 (2006.01)
E21B 7/00 (2006.01)
E21B 7/12 (2006.01)
E21B 15/02 (2006.01)
E21B 17/20 (2006.01)
E21B 19/02 (2006.01)
E21B 19/22 (2006.01)
 (87) WO2019/004836
 (31) 17178322.8 (32) 28.06.17 (33) EP
-
- (43) 03.01.2019
 (72) Tørresvold, Audun; Berge, Roar
 (74) Spruson & Ferguson
-
- (71) Nearme AR, LLC
 (11) AU-A-2018279783
 (21) 2018279783 (22) 22.01.2018
 (54) Systems and methods for displaying and interacting with a dynamic real-world environment
 (51) Int. Cl.
G06T 19/00 (2011.01)
A63F 13/00 (2014.01)
G02B 27/01 (2006.01)
G06F 3/01 (2006.01)
G06F 3/048 (2013.01)
 (87) WO2018/226260
 (31) 15/864,935 (32) 08.01.18 (33) US
 62/517,593 09.06.17 US
 (43) 13.12.2018
 (72) Clement, Ronald Dale; Clement, Elaine Terese
 (74) IP GATEWAY PATENT & TRADE MARK ATTORNEYS PTY LTD
-
- (71) NewSouth Innovations Pty Ltd
 (11) AU-A-2018259165
 (21) 2018259165 (22) 27.04.2018
 (54) Manufacture of filament material
 (51) Int. Cl.
B29B 17/00 (2006.01)
 (87) WO2018/195607
 (31) 2017901528 (32) 27.04.17 (33) AU
 2017901529 27.04.17 AU
 (43) 01.11.2018
 (72) Sahajwalla, Veena H.; Gaikwad, Vaibhav; Ghose, Anirban
 (74) MINTER ELLISON
-
- (71) Nicoventures Holdings Limited
 (11) AU-A-2018288002
 (21) 2018288002 (22) 20.06.2018
 (54) Electronic vapour provision system
 (51) Int. Cl.
A24F 47/00 (2006.01)
G01K 7/02 (2006.01)
 (87) WO2018/234792
 (31) 1709982.1 (32) 22.06.17 (33) GB
 (43) 27.12.2018
 (72) Mullin, Martin Conrad; Blandino, Thomas P.; Schofield, Bob
 (74) Shelston IP Pty Ltd.
-
- (71) Ningbo Hongdu Model Plastics Co., Ltd.
 (11) AU-A-2019246674
 (21) 2019246674 (22) 22.03.2019
 (54) Pet comb and comb body thereof
 (51) Int. Cl.
A01K 13/00 (2006.01)
 (87) WO2019/184802
 (31) 201820413538.9 (32) 26.03.18 (33) CN
 (43) 03.10.2019
 (72) Zhang, Jinchun; Di, Xin
 (74) Madderns Pty Ltd
-

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

- (71) Nippon Steel Corporation; Vallourec Oil and Gas France
(11) AU-A-2018268498
(21) 2018268498 (22) 11.04.2018
(54) Threaded coupling for steel piping
(51) Int. Cl.
F16L 15/04 (2006.01)
- (87) WO2018/211873
(31) 2017-096651 (32) 15.05.17 (33) JP
(43) 22.11.2018
(72) Maruta, Satoshi; Oku, Yousuke; Nakamura, Tadashi
(74) FB Rice Pty Ltd
-
- (71) Nippon Steel Corporation; Vallourec Oil and Gas France
(11) AU-A-2018272481
(21) 2018272481 (22) 10.05.2018
(54) Oil-well-pipe screw joint and method for manufacturing oil-well-pipe screw joint
(51) Int. Cl.
C23C 22/77 (2006.01)
C23C 22/30 (2006.01)
C23C 28/00 (2006.01)
C25D 7/04 (2006.01)
F16L 15/04 (2006.01)
- (87) WO2018/216475
(31) 2017-100502 (32) 22.05.17 (33) JP
(43) 29.11.2018
(72) Kimoto, Masanari; Oshima, Masahiro
(74) FB Rice Pty Ltd
-
- (71) Nissan Chemical Corporation
(11) AU-A-2018266391
(21) 2018266391 (22) 14.05.2018
(54) Stick-shaped base material having high water content
(51) Int. Cl.
A61K 8/64 (2006.01)
A61K 8/02 (2006.01)
A61K 8/34 (2006.01)
A61K 8/36 (2006.01)
A61K 8/44 (2006.01)
A61K 8/73 (2006.01)
A61K 9/06 (2006.01)
A61K 47/10 (2017.01)
A61K 47/12 (2006.01)
A61K 47/18 (2017.01)
A61K 47/42 (2017.01)
A61Q 1/00 (2006.01)
A61Q 19/00 (2006.01)
- (87) WO2018/207948
(31) 2017-095724 (32) 12.05.17 (33) JP
(43) 15.11.2018
(72) Imoto, Takayuki
(74) Spruson & Ferguson
-
- (71) Northwestern University
(11) AU-A-2018271981
(21) 2018271981 (22) 24.05.2018
(54) Devices and methods for rapid sample processing and analysis
(51) Int. Cl.
B01L 3/00 (2006.01)
B01L 7/00 (2006.01)
G01N 21/64 (2006.01)
- (87) WO2018/218053
(31) 62/510,503 (32) 24.05.17 (33) US
- (43) 29.11.2018
(72) McFall, Sally Maureen; Kelso, David M.; Reed, Jennifer Lynn; Westberg, Tom
(74) Davies Collison Cave Pty Ltd
-
- (71) Nova Chemicals (International) S.A.
(11) AU-A-2018277168
(21) 2018277168 (22) 24.05.2018
(54) Non adiabatic 2-phase (liquid-liquid) polymerization process
(51) Int. Cl.
C08F 2/14 (2006.01)
C08F 2/06 (2006.01)
C08F 10/02 (2006.01)
C08F 110/02 (2006.01)
C08F 210/16 (2006.01)
- (87) WO2018/220486
(31) 2969280 (32) 30.05.17 (33) CA
(43) 06.12.2018
(72) Brown, Stephen; Lacombe, Yves; Molloy, Brian; Van Asseldonk, Lawrence; Salomons, Stephen
(74) Griffith Hack
-
- (71) Novartis AG
(11) AU-A-2018283777
(21) 2018283777 (22) 11.06.2018
(54) Amorphous nanostructured pharmaceutical materials
(51) Int. Cl.
A61K 9/14 (2006.01)
A61K 9/16 (2006.01)
- (87) WO2018/229626
(31) 62/518,126 (32) 12.06.17 (33) US
(43) 20.12.2018
(72) Huang, Daniel; Wieckhusen, Dierk; Miller, Danforth
(74) Davies Collison Cave Pty Ltd
-
- (71) Novartis AG
(11) AU-A-2018288060
(21) 2018288060 (22) 22.06.2018
(54) IL-1beta binding antibodies for use in treating cancer
(51) Int. Cl.
C07K 16/24 (2006.01)
A61K 39/00 (2006.01)
- (87) WO2018/235056
(31) 62/529,515 (32) 07.07.17 (33) US
62/523,458 22.06.17 US
62/649,631 29.03.18 US
62/596,054 07.12.17 US
62/550,325 25.08.17 US
PCT/ 03.05.18 IB
IB2018/053096
62/550,307 25.08.17 US
15/970,542 03.05.18 US
107115136 03.05.18 TW
- (43) 27.12.2018
(72) Ligueros-Saylan, Monica; Matchaba, Patrice; Thuren, Tom; Ridker, Paul; Libby, Peter; Ottewell, Penelope; Lau, Yang Yi; Dugan, Margaret
(74) Davies Collison Cave Pty Ltd
-
- (71) Novartis AG
(11) AU-A-2018292618
(21) 2018292618 (22) 27.06.2018
(54) Dosage regimens for anti-TIM-3 antibodies and uses thereof
(51) Int. Cl.
C07K 16/28 (2006.01)
A61K 39/00 (2006.01)
A61P 35/00 (2006.01)
- (87) WO2019/006007
(31) 62/525,465 (32) 27.06.17 (33) US
62/633,899 22.02.18 US
(43) 03.01.2019
(72) Stein, Andrew Marc; Xu, Jian; Manenti, Luigi; Sabatos-Peyton, Catherine Anne
(74) Davies Collison Cave Pty Ltd
-
- (71) Novartis AG
(11) AU-A-2018310881
(21) 2018310881 (22) 30.07.2018
(54) Use of mavoglurant in the reduction of cocaine use or in preventing relapse into cocaine use
(51) Int. Cl.
A61K 31/404 (2006.01)
A61K 45/06 (2006.01)
A61P 25/36 (2006.01)
- (87) WO2019/025931
(31) 62/539,003 (32) 31.07.17 (33) US
(43) 07.02.2019
(72) Dolmetsch, Ricardo; Gasparini, Fabrizio; Gomez-Mancilla, Baltazar; Johns, Donald
(74) Davies Collison Cave Pty Ltd
-
- (71) Novartis AG
(11) AU-A-2018311521
(21) 2018311521 (22) 01.08.2018
(54) Process for preparing 1-(((Z)-(1-(2-aminothiazol-4-yl)-2-oxo-2-(((3S,4R)-2-oxo-4-((2-oxooxazolidin-3-yl)methyl)-1-sulfoazetid-3-yl)amino)ethylidene)amino)oxy)cyclopropane carboxylic acid
(51) Int. Cl.
C07D 417/14 (2006.01)
A61K 31/427 (2006.01)
A61P 31/04 (2006.01)
C07C 13/04 (2006.01)
C07C 229/48 (2006.01)
C07C 291/04 (2006.01)
C07D 263/24 (2006.01)
C07D 413/06 (2006.01)
- (87) WO2019/026004
(31) PCT/ (32) 02.08.17 (33) CN
CN2017/095617
(43) 07.02.2019
(72) Chen, Like; Cheung, Chi Ming; Fei, Zhongbo; Jiang, Qun; Lei, Li; Li, Bin; Ruch, Thomas; Wang, Hao; Wu, Quanbing
(74) Davies Collison Cave Pty Ltd
-
- (71) Novartis AG
(11) AU-A-2018279909
(21) 2018279909 (22) 24.05.2018
(54) Multi-layered finishes for can ends
(51) Int. Cl.
B05D 5/06 (2006.01)
B05D 7/00 (2006.01)
B05D 7/14 (2006.01)

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

- (87) WO2018/226421
 (31) 62/516,281 (32) 07.06.17 (33) US
 (43) 13.12.2018
 (72) Hoehne, Joerg; Schwager, Caecilia; Campbell, Ian Mussen; Wuttke, Thomas; Wuttke, Manuela
 (74) Davies Collison Cave Pty Ltd
-
- (71) Novelis Inc.
 (11) AU-A-2018281918
 (21) 2018281918 (22) 24.05.2018
 (54) Multi-layered finishes for metal substrates
 (51) Int. Cl.
B05D 5/06 (2006.01)
B05D 7/00 (2006.01)
B05D 7/14 (2006.01)
B05D 5/00 (2006.01)
 (87) WO2018/226415
 (31) 62/516,268 (32) 07.06.17 (33) US
 (43) 13.12.2018
 (72) Hoehne, Joerg; Schwager, Caecilia
 (74) Davies Collison Cave Pty Ltd
-
- (71) Novimmune SA
 (11) AU-A-2018272311
 (21) 2018272311 (22) 29.05.2018
 (54) Anti-CD47 x anti-mesothelin antibodies and methods of use thereof
 (51) Int. Cl.
C07K 16/00 (2006.01)
A61K 39/00 (2006.01)
A61K 39/395 (2006.01)
A61P 35/00 (2006.01)
C07K 16/28 (2006.01)
C07K 16/30 (2006.01)
C07K 16/46 (2006.01)
 (87) WO2018/215835
 (31) 62/550,387 (32) 25.08.17 (33) US
 62/511,669 26.05.17 US
 (43) 29.11.2018
 (72) Masternak, Krzysztof; Fischer, Nicolas
 (74) Spruson & Ferguson
-
- (71) Novo Nordisk A/S
 (11) AU-A-2018272911
 (21) 2018272911 (22) 23.05.2018
 (54) MIC-1 compounds and uses thereof
 (51) Int. Cl.
C07K 14/50 (2006.01)
A61K 38/19 (2006.01)
C07K 14/475 (2006.01)
G01N 33/68 (2006.01)
 (87) WO2018/215525
 (31) CN2017/085576 (32) 23.05.17 (33) CN
 CN2017/113335 28.11.17 CN
 (43) 29.11.2018
 (72) Gao, Xiang; Zhang, Xujia; Guan, Hongtao; Thøgersen, Henning; Sass-Ørum, Kristian; Iversen, Lars Fogh; Nørgaard, Per; Jørgensen, Sebastian Beck; Hansen, Kristian Tage; Wang, Yi; Frieboes, Kilian Waldemar Conde; Wieczorek, Birgit
 (74) Shelston IP Pty Ltd.
-
- (71) NTT DoCoMo, Inc.
 (11) AU-A-2017412687
 (21) 2017412687 (22) 02.05.2017
 (54) User device, base station and random access method
 (51) Int. Cl.
H04W 28/06 (2009.01)
H04W 74/08 (2009.01)
 (87) WO2018/203411
 (43) 08.11.2018
 (72) Ohara, Tomoya; Harada, Hiroki
 (74) Spruson & Ferguson
-
- (71) NTT DOCOMO, Inc.
 (11) AU-A-2017412349
 (21) 2017412349 (22) 02.05.2017
 (54) User terminal and wireless communication method
 (51) Int. Cl.
H04W 56/00 (2009.01)
 (87) WO2018/203398
 (43) 08.11.2018
 (72) Harada, Hiroki; Takeda, Daiki; Nagata, Satoshi; Wang, Jing
 (74) Spruson & Ferguson
-
- (71) NTT DOCOMO, INC.
 (11) AU-A-2017414949
 (21) 2017414949 (22) 16.05.2017
 (54) User terminal and wireless communication method
 (51) Int. Cl.
H04W 24/10 (2009.01)
H04W 56/00 (2009.01)
H04W 72/04 (2009.01)
 (87) WO2018/211607
 (43) 22.11.2018
 (72) Harada, Hiroki; Nagata, Satoshi; Wang, Jing; Liu, Liu; Sun, Weiqi; Li, Yong
 (74) Spruson & Ferguson
-
- (71) Nuclera Nucleics Ltd
 (11) AU-A-2018272302
 (21) 2018272302 (22) 29.05.2018
 (54) Use of terminal transferase enzyme in nucleic acid synthesis
 (51) Int. Cl.
C12N 9/12 (2006.01)
 (87) WO2018/215803
 (31) 1708551.5 (32) 30.05.17 (33) GB
 1708503.6 26.05.17 GB
 (43) 29.11.2018
 (72) Chen, Michael; Huang, Jiahao; McInroy, Gordon
 (74) Allens Patent & Trade Mark Attorneys
-
- (71) Nutreco IP Assets B.V.
 (11) AU-A-2018273033
 (21) 2018273033 (22) 25.05.2018
 (54) Pet food product comprising a basic metal salt
 (51) Int. Cl.
A23K 20/10 (2016.01)
A23K 20/20 (2016.01)
A23K 50/42 (2016.01)
A23K 50/48 (2016.01)
C01G 9/00 (2006.01)
-
- C01G 45/00* (2006.01)
 (87) WO2018/217091
 (31) 62/511,606 (32) 26.05.17 (33) US
 (43) 29.11.2018
 (72) Fry, Scott; Koutsos, Liz
 (74) Phillips Ormonde Fitzpatrick
-
- (71) nVision Medical Corporation
 (11) AU-A-2018319532
 (21) 2018319532 (22) 16.08.2018
 (54) Systems, methods, and devices for fallopian tube diagnostics
 (51) Int. Cl.
A61M 25/10 (2013.01)
A61B 1/00 (2006.01)
A61B 1/303 (2006.01)
A61B 10/02 (2006.01)
A61B 10/04 (2006.01)
A61B 17/00 (2006.01)
A61B 17/12 (2006.01)
A61B 17/34 (2006.01)
A61B 17/42 (2006.01)
A61M 25/00 (2006.01)
A61M 25/04 (2006.01)
A61M 29/02 (2006.01)
 (87) WO2019/040094
 (31) 62/546,791 (32) 17.08.17 (33) US
 62/660,512 20.04.18 US
 (43) 28.02.2019
 (72) Magana, Jesus; Snow, David W.; Bradley, Alan L.; Christman-Skieller, Christina; Sarna, Surbhi
 (74) Spruson & Ferguson
-
- (71) Odonate Therapeutics, Inc.
 (11) AU-A-2018275122
 (21) 2018275122 (22) 01.06.2018
 (54) Dosing schedule for tesetaxel and capecitabine
 (51) Int. Cl.
A61K 31/337 (2006.01)
A61K 31/7068 (2006.01)
A61P 35/00 (2006.01)
 (87) WO2018/223029
 (31) 62/514,483 (32) 02.06.17 (33) US
 (43) 06.12.2018
 (72) Wei, Thomas; Tang, Kevin; Kroll, Stew; Lemkey, John G.; Pfeiffer, Steven; Varcirca, Jeff
 (74) Shelston IP Pty Ltd.
-
- (71) Oerlikon Metco AG, Wohlen
 (11) AU-A-2018277057
 (21) 2018277057 (22) 29.05.2018
 (54) Plasma coating lance for internal coatings
 (51) Int. Cl.
C23C 4/16 (2016.01)
B05B 7/22 (2006.01)
B05B 13/06 (2006.01)
C23C 4/134 (2016.01)
C23C 16/04 (2006.01)
C23C 16/453 (2006.01)
C23C 16/455 (2006.01)
C23C 16/513 (2006.01)
 (87) WO2018/219497
 (31) 17000902.1 (32) 29.05.17 (33) EP

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

(43) 06.12.2018
 (72) Stoeckli, Martin; Michla, Alexander Paul
 (74) Watermark Intellectual Property Pty Ltd

(71) Ohio University
 (11) AU-A-2018275525
 (21) 2018275525 (22) 10.05.2018
 (54) Systems and methods for patient specific modeling of the mechanical properties of bone
 (51) Int. Cl.
 A61B 5/00 (2006.01)
 G06F 9/455 (2018.01)
 (87) WO2018/222363
 (31) 62/512,870 (32) 31.05.17 (33) US
 (43) 06.12.2018
 (72) Bowman, Lyn; Cotton, John R.
 (74) Phillips Ormonde Fitzpatrick

(71) Oji Holdings Corporation
 (11) AU-A-2018276567
 (21) 2018276567 (22) 30.05.2018
 (54) Moisturizing topical preparation
 (51) Int. Cl.
 A61K 31/737 (2006.01)
 A61K 8/73 (2006.01)
 A61P 17/16 (2006.01)
 A61Q 19/00 (2006.01)
 (87) WO2018/221547
 (31) 2017-108001 (32) 31.05.17 (33) JP
 2017-244051 20.12.17 JP
 2017-175133 12.09.17 JP
 (43) 06.12.2018
 (72) Ishikawa, Kotaro; Kashiwamura, Takuro; Kato, Takuya; Koga, Toru; Ishikawa, Suguru
 (74) Collison & Co

(71) Omicron-Laserage Laserprodukte GmbH
 (11) AU-A-2018281723
 (21) 2018281723 (22) 18.04.2018
 (54) Positioning device for positioning a light-conducting fibre in a calibration port
 (51) Int. Cl.
 G02B 6/42 (2006.01)
 F21V 8/00 (2006.01)
 (87) WO2018/224210
 (31) 10 2017 112 482.9 (32) 07.06.17 (33) DE
 (43) 13.12.2018
 (72) Dinges, Dieter; Fürstenberg, Wolfgang; Baumann, Sönke-Nils
 (74) Halfords IP

(71) Omicron-Laserage Laserprodukte GmbH
 (11) AU-A-2018281724
 (21) 2018281724 (22) 18.04.2018
 (54) Method and device for calibrating a light source of a medical device
 (51) Int. Cl.
 G01J 1/42 (2006.01)
 A61N 5/06 (2006.01)
 (87) WO2018/224211
 (31) 10 2017 112 483.7 (32) 07.06.17 (33) DE

(43) 13.12.2018
 (72) Dinges, Dieter; Fürstenberg, Wolfgang; Baumann, Sönke-Nils
 (74) Halfords IP

(71) Oncostellae, S.L.
 (11) AU-A-2018278283
 (21) 2018278283 (22) 31.05.2018
 (54) Pyridoquinazoline derivatives useful as protein kinase inhibitors
 (51) Int. Cl.
 C07D 471/04 (2006.01)
 A61K 31/517 (2006.01)
 A61P 17/06 (2006.01)
 (87) WO2018/220252
 (31) P201730759 (32) 01.06.17 (33) ES
 (43) 06.12.2018
 (72) Kurz, Guido; Camacho Gómez, Juan
 (74) Collison & Co

(71) Oncostellae, S.L.
 (11) AU-A-2018278284
 (21) 2018278284 (22) 31.05.2018
 (54) Carboxylic acid derivatives of pyridoquinazolines useful as protein kinase inhibitors
 (51) Int. Cl.
 C07D 471/04 (2006.01)
 A61K 31/517 (2006.01)
 A61P 17/06 (2006.01)
 (87) WO2018/220253
 (31) P201730760 (32) 01.06.17 (33) ES
 (43) 06.12.2018
 (72) Kurz, Guido; Camacho Gómez, Juan
 (74) Collison & Co

(71) Orica International Pte Ltd
 (11) AU-A-2018276886
 (21) 2018276886 (22) 30.05.2018
 (54) Explosives composition
 (51) Int. Cl.
 C06B 23/00 (2006.01)
 C01B 32/198 (2017.01)
 C06B 31/28 (2006.01)
 (87) WO2018/222138
 (31) 201741018967 (32) 30.05.17 (33) IN
 (43) 06.12.2018
 (72) Gamot, Tanesh Dinesh; Majumder, Mainak; Bhattacharyya, Arup Ranjan; Beach, Fiona G.; Sridhar, Tamarapu; Robinson, Kelly M.
 (74) Davies Collison Cave Pty Ltd

(71) Orthox Limited
 (11) AU-A-2018272289
 (21) 2018272289 (22) 22.05.2018
 (54) Implantable tissue repair devices and methods for manufacturing the same
 (51) Int. Cl.
 A61F 2/30 (2006.01)
 (87) WO2018/215756
 (31) 1708233.0 (32) 23.05.17 (33) GB
 (43) 29.11.2018
 (72) Walker, Robert Alan; Armstrong, Ben; Skaer, Nicholas James Vavasour
 (74) FB Rice Pty Ltd

(71) Orthox Limited
 (11) AU-A-2018274694
 (21) 2018274694 (22) 22.05.2018
 (54) Implantable tissue repair devices and methods for manufacturing the same
 (51) Int. Cl.
 A61F 2/30 (2006.01)
 (87) WO2018/215752
 (31) 1708233.0 (32) 23.05.17 (33) GB
 (43) 29.11.2018
 (72) Walker, Robert Alan; Armstrong, Ben; Skaer, Nicholas James Vavasour
 (74) FB Rice Pty Ltd

(71) Orthox Limited
 (11) AU-A-2018281970
 (21) 2018281970 (22) 18.05.2018
 (54) Implantable tissue repair devices and methods for manufacturing the same
 (51) Int. Cl.
 A61F 2/38 (2006.01)
 A61F 2/30 (2006.01)
 A61F 2/44 (2006.01)
 (87) WO2018/224800
 (31) 1708909.5 (32) 05.06.17 (33) GB
 (43) 13.12.2018
 (72) Skaer, Nicholas James Vavasour; Walker, Robert Alan
 (74) FB Rice Pty Ltd

(71) Otsuka Pharmaceutical Co., Ltd.
 (11) AU-A-2018293081
 (21) 2018293081 (22) 29.06.2018
 (54) Benzazepine derivatives
 (51) Int. Cl.
 C07D 223/16 (2006.01)
 A61K 31/55 (2006.01)
 A61P 13/12 (2006.01)
 C07D 401/06 (2006.01)
 C07D 401/10 (2006.01)
 C07D 401/14 (2006.01)
 C07D 403/06 (2006.01)
 C07D 405/12 (2006.01)
 C07D 409/12 (2006.01)
 (87) WO2019/004421
 (31) PCT/ (32) 30.06.17 (33) JP
 JP2017/024211
 (43) 03.01.2019
 (72) Kan, Keizo; Takuwa, Masatoshi; Tanaka, Hirotaka; Fujiwara, Hideto; Yamabe, Hokuto; Matsuda, Satoshi; Ohdachi, Kazuhiro; Hanari, Taiki; Menjo, Yasuhiro; Urushima, Tatsuya; Fujita, Shigekazu
 (74) Davies Collison Cave Pty Ltd

(71) Pacific, J.; Jarsky, S.
 (11) AU-A-2018261523
 (21) 2018261523 (22) 03.05.2018
 (54) Method of testing products
 (51) Int. Cl.
 A61N 2/00 (2006.01)
 (87) WO2018/204638
 (31) 62/500,622 (32) 03.05.17 (33) US
 (43) 08.11.2018
 (72) Pacific, Jerry; Jarsky, Steven
 (74) FB Rice Pty Ltd

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

- (71) Pacific National Pty Limited
 (11) AU-A-2018276299
 (21) 2018276299 (22) 29.05.2018
 (54) A railway wagon
 (51) Int. Cl.
B61D 17/04 (2006.01)
B61D 7/02 (2006.01)
B61D 17/18 (2006.01)
 (87) WO2018/218274
 (31) 2017902048 (32) 30.05.17 (33) AU
 (43) 06.12.2018
 (72) Garrad, John; Thomson, Rodney Spencer; Sweeting, Roderick David; Eccleshall, Timothy William
 (74) Spruson & Ferguson
-
- (71) Palladio Biosciences, Inc.
 (11) AU-A-2018279843
 (21) 2018279843 (22) 08.06.2018
 (54) Formulations of lixivaptan for the treatment of polycystic disease
 (51) Int. Cl.
A61K 31/136 (2006.01)
A61K 31/196 (2006.01)
A61K 31/5377 (2006.01)
 (87) WO2018/227128
 (31) 62/517,793 (32) 09.06.17 (33) US
 62/580,167 01.11.17 US
 (43) 13.12.2018
 (72) Pellegrini, Lorenzo
 (74) Davies Collison Cave Pty Ltd
-
- (71) Panteros Pty Ltd
 (11) AU-A-2018280339
 (21) 2018280339 (22) 05.06.2018
 (54) A pest repellent composition and methods thereof
 (51) Int. Cl.
A01N 65/44 (2009.01)
A01N 65/22 (2009.01)
A61K 8/92 (2006.01)
C11B 9/00 (2006.01)
 (87) WO2018/223181
 (31) 2017902131 (32) 05.06.17 (33) AU
 (43) 13.12.2018
 (72) Van Der Reest, Benjamin; Kolodjashnij, Emma
 (74) Spruson & Ferguson
-
- (71) Pebble Labs USA Inc.
 (11) AU-A-2018273196
 (21) 2018273196 (22) 22.05.2018
 (54) Transbiotic regulation of bacterial gene expression
 (51) Int. Cl.
A01N 63/00 (2006.01)
A23K 10/18 (2016.01)
A23K 50/80 (2016.01)
A61K 48/00 (2006.01)
C12N 1/13 (2006.01)
C12N 15/63 (2006.01)
 (87) WO2018/217819
 (31) 62/509,272 (32) 22.05.17 (33) US
 (43) 29.11.2018
 (72) Sayre, Richard; Vinogradova-Shah, Tatiana; Sineva, Elena; Costa-Nunes, Pedro
 (74) Griffith Hack
-
- (71) PERI GmbH
 (11) AU-A-2018288296
 (21) 2018288296 (22) 30.05.2018
 (54) Support head having a lowerable support height for a formwork support
 (51) Int. Cl.
E04G 11/38 (2006.01)
E04G 11/48 (2006.01)
E04G 25/04 (2006.01)
 (87) WO2018/233993
 (31) 10 2017 210 195.4 (32) 19.06.17 (33) DE
 (43) 27.12.2018
 (72) Haerberle, Wilfried; Gérelli, Stéphane
 (74) Baldwins Intellectual Property
-
- (71) Petróleo Brasileiro S.A. - Petrobras
 (11) AU-A-2018276123
 (21) 2018276123 (22) 30.05.2018
 (54) Flexible pipe connector suitable for effecting control and forced circulation of anticorrosive fluids through the annulus of the flexible pipe
 (51) Int. Cl.
E21B 17/01 (2006.01)
E21B 17/18 (2006.01)
F16L 1/16 (2006.01)
F16L 11/08 (2006.01)
F16L 11/12 (2006.01)
F16L 11/22 (2006.01)
F16L 33/01 (2006.01)
 (87) WO2018/220357
 (31) 10 2017 011388-4 (32) 30.05.17 (33) BR
 (43) 06.12.2018
 (72) Carpigiani De Almeida, Marcos; Cameiro Campello, Goerge; Ribeiro, Jonatas; Mello Sobreira, Rafael Guimaraes de; Loureiro Junior, Walter Carrara; Piza Paes, Marcelo Torres
 (74) Davies Collison Cave Pty Ltd
-
- (71) Petróleo Brasileiro S.A. - Petrobras
 (11) AU-A-2018277128
 (21) 2018277128 (22) 30.05.2018
 (54) Pipe for control and forced circulation of corrosion-inhibiting fluids in the annulus thereof
 (51) Int. Cl.
F16L 58/00 (2006.01)
F16L 11/08 (2006.01)
F16L 11/20 (2006.01)
 (87) WO2018/220360
 (31) 10 2017 011386-8 (32) 30.05.17 (33) BR
 (43) 06.12.2018
 (72) Carpigiani De Almeida, Marcos; Cameiro Campello, Goerge; Ribeiro, Jonatas; Mello Sobreira, Rafael Guimaraes De; Loureiro Junior, Walter Carrara; Piza Paes, Marcelo Torres
 (74) Davies Collison Cave Pty Ltd
-
- (71) Petróleo Brasileiro S.A. - Petrobras
 (11) AU-A-2018277129
 (21) 2018277129 (22) 30.05.2018
 (54) System and method for forced circulation of fluids through the annulus of a flexible pipe
 (51) Int. Cl.
E21B 17/01 (2006.01)
B01J 20/16 (2006.01)
 (87) WO2018/219974
 (31) 17174275.2 (32) 02.06.17 (33) EP
 (43) 06.12.2018
 (72) Pintat, Benoît
 (74) IP GATEWAY PATENT & TRADE MARK ATTORNEYS PTY LTD
-
- (71) Piranha Medical, LLC
 (11) AU-A-2018278326
 (21) 2018278326 (22) 31.05.2018
 (54) Blockage clearing devices, systems, and methods
 (51) Int. Cl.
A61B 5/00 (2006.01)
A61B 17/22 (2006.01)
A61B 17/34 (2006.01)
 (87) WO2018/222948
 (31) 62/636,526 (32) 28.02.18 (33) US
 62/513,419 31.05.17 US
 (43) 06.12.2018
 (72) Ganz, Robert A.; Rydell, Mark Anders; Sessions, Travis; Berhow, Steven; Wahnschaffe, Doug; Augustine, Michael W.
 (74) Spruson & Ferguson
-
- (71) Pirrung, T.B.
 (11) AU-A-2018271994
 (21) 2018271994 (22) 24.05.2018
 (54) Modular building components, systems, and methods thereof
 (51) Int. Cl.
E04B 1/14 (2006.01)
E04B 1/61 (2006.01)
E04B 1/74 (2006.01)
E04B 1/76 (2006.01)
E04B 2/00 (2006.01)
E04B 2/02 (2006.01)
E04B 7/22 (2006.01)
 (87) WO2018/218075
 (31) 15/989,044 (32) 24.05.18 (33) US
 62/510,677 24.05.17 US
 (43) 29.11.2018
 (72) Pirrung, Timothy B.
 (74) Davies Collison Cave Pty Ltd
-
- (71) PRC-DeSoto International, Inc.
 (11) AU-A-2018279855

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

- (21) 2018279855 (22) 08.06.2018
 (54) Dual cure sealants
 (51) Int. Cl.
C08G 75/00 (2006.01)
C08G 75/02 (2016.01)
 (87) WO2018/227149
 (31) 62/517,648 (32) 09.06.17 (33) US
 (43) 13.12.2018
 (72) Liu, JianCheng; Pathak, Srikant; Virmel-
 son, Bruce
 (74) MINTER ELLISON
-
- (71) Pres-By Vision Ltd.
 (11) AU-A-2018261072
 (21) 2018261072 (22) 01.05.2018
 (54) Dynamic tear lenses
 (51) Int. Cl.
G02C 7/04 (2006.01)
 (87) WO2018/204395
 (31) 62/492,780 (32) 01.05.17 (33) US
 (43) 08.11.2018
 (72) Rafaeili, Omer; De Juan Jr., Eugene; Al-
 ster, Yair; Pintel, Ofer; Clarke, Matt
 (74) FB Rice Pty Ltd
-
- (71) President and Fellows of Harvard Col-
 lege
 (11) AU-A-2018271982
 (21) 2018271982 (22) 24.05.2018
 (54) Satellite cells and compositions and
 methods for producing the same
 (51) Int. Cl.
A61K 35/12 (2015.01)
A61K 35/34 (2015.01)
 (87) WO2018/218061
 (31) 62/510,617 (32) 24.05.17 (33) US
 (43) 29.11.2018
 (72) Rubin, Lee L.; Price, Feodor D.
 (74) Shelston IP Pty Ltd.
-
- (71) President and Fellows of Harvard Col-
 lege
 (11) AU-A-2018273401
 (21) 2018273401 (22) 23.05.2018
 (54) Multiplex end-tagging amplification of
 nucleic acids
 (51) Int. Cl.
C40B 50/06 (2006.01)
C12N 15/10 (2006.01)
C12Q 1/6806 (2018.01)
C12Q 1/6844 (2018.01)
C12Q 1/6853 (2018.01)
C12Q 1/686 (2018.01)
 (87) WO2018/217912
 (31) 62/509,981 (32) 23.05.17 (33) US
 (43) 29.11.2018
 (72) Xie, Xiaoliang Sunney; Xing, Dong;
 Chang, Chi-Han; Tan, Longzhi
 (74) FPA Patent Attorneys Pty Ltd
-
- (71) President and Fellows of Harvard Col-
 lege
 (11) AU-A-2018277019
 (21) 2018277019 (22) 25.05.2018
 (54) A method of amplifying single cell tran-
 scriptome
 (51) Int. Cl.
-
- C12Q 1/68* (2018.01)
C12N 15/10 (2006.01)
 (87) WO2018/222548
 (31) 62/512,144 (32) 29.05.17 (33) US
 (43) 06.12.2018
 (72) Xie, Xiaoliang Sunney; Chapman, Alec
 R.; Lee, David F.
 (74) FPA Patent Attorneys Pty Ltd
-
- (71) Prothena Biosciences Limited
 (11) AU-A-2018263935
 (21) 2018263935 (22) 02.05.2018
 (54) Antibodies recognizing tau
 (51) Int. Cl.
C07K 16/18 (2006.01)
A61K 39/00 (2006.01)
 (87) WO2018/204546
 (31) 62/580,408 (32) 01.11.17 (33) US
 62/500,427 02.05.17 US
 (43) 08.11.2018
 (72) Payne, Philip; Barbour, Robin; Alex-
 ander, Svetlana; Renz, Mark E.; Gai,
 Shuning; Dolan, Philip James; Nijjar,
 Tarlochan S.
 (74) WRAYS PTY LTD
-
- (71) PTC Therapeutics, Inc.
 (11) AU-A-2018284853
 (21) 2018284853 (22) 13.06.2018
 (54) Methods for modifying RNA splicing
 (51) Int. Cl.
A61K 48/00 (2006.01)
A61K 31/501 (2006.01)
A61K 31/711 (2006.01)
C12N 15/11 (2006.01)
 (87) WO2018/232039
 (31) 62/519,226 (32) 14.06.17 (33) US
 (43) 20.12.2018
 (72) Bhattacharyya, Anuradha; Dakka,
 Amal; Effenberger, Kerstin; Gabbeta,
 Vijayalakshmi; Jani, Minakshi B.; Li,
 Wencheng; Naryshkin, Nikolai; Trotta,
 Christopher; Wiedinger, Kari
 (74) Spruson & Ferguson
-
- (71) QinetiQ Limited
 (11) AU-A-2018293693
 (21) 2018293693 (22) 26.06.2018
 (54) Materials comprising shape memory al-
 loy wires and methods of making these
 materials
 (51) Int. Cl.
B29C 70/20 (2006.01)
B29C 70/24 (2006.01)
B29C 70/38 (2006.01)
B29C 70/88 (2006.01)
D04H 3/04 (2012.01)
 (87) WO2019/002299
 (31) 1710287.2 (32) 28.06.17 (33) GB
 (43) 03.01.2019
 (72) Foreman, Andrew David; Meeks, Char-
 lotte Bree; West, Robert
 (74) Davies Collison Cave Pty Ltd
-
- (71) QinetiQ Limited
 (11) AU-A-2018293704
 (21) 2018293704 (22) 26.06.2018
-
- (54) Products comprising reinforcing fibres
 and shape memory alloy wires and
 methods of making thereof
 (51) Int. Cl.
B29C 70/24 (2006.01)
B29C 70/88 (2006.01)
D03D 15/02 (2006.01)
D03D 25/00 (2006.01)
 (87) WO2019/002310
 (31) 1710288.0 (32) 28.06.17 (33) GB
 (43) 03.01.2019
 (72) Foreman, Andrew David; Meeks, Char-
 lotte Bree; West, Robert
 (74) Davies Collison Cave Pty Ltd
-
- (71) Qingdao Haier Joint Stock Co.,Ltd
 (11) AU-A-2018280476
 (21) 2018280476 (22) 05.06.2018
 (54) Refrigerator
 (51) Int. Cl.
F25D 11/02 (2006.01)
F25D 23/12 (2006.01)
F25D 29/00 (2006.01)
A23B 4/07 (2006.01)
A23L 3/365 (2006.01)
 (87) WO2018/223949
 (31) 201710420156.9 (32) 06.06.17 (33) CN
 (43) 13.12.2018
 (72) Zhu, Xiaobing; Li, Peng; Wang, Ming;
 Dai, Jianbin; Xu, Tong
 (74) Shelston IP Pty Ltd.
-
- (71) Qingdao Haier Joint Stock Co., Ltd
 (11) AU-A-2018280466
 (21) 2018280466 (22) 05.06.2018
 (54) Refrigerator
 (51) Int. Cl.
F25D 11/02 (2006.01)
A23B 4/07 (2006.01)
F25D 23/12 (2006.01)
 (87) WO2018/223939
 (31) 201710420161.X (32) 06.06.17 (33) CN
 (43) 13.12.2018
 (72) Xu, Tong; Zhu, Xiaobing; Li, Peng;
 Wang, Ming; Dai, Jianbin
 (74) Shelston IP Pty Ltd.
-
- (71) Qingdao Haier Joint Stock Co., Ltd
 (11) AU-A-2018280473
 (21) 2018280473 (22) 05.06.2018
 (54) Thawing method for thawing apparatus
 (51) Int. Cl.
F25D 23/12 (2006.01)
 (87) WO2018/223946
 (31) 201710419633.X (32) 06.06.17 (33) CN
 (43) 13.12.2018
 (72) Xu, Tong; Zhu, Xiaobing; Li, Peng;
 Wang, Ming; Dai, Jianbin
 (74) Shelston IP Pty Ltd.
-
- (71) Qingdao Hailan Pharmaceuticals Co.,
 Ltd.
 (11) AU-A-2018276686
 (21) 2018276686 (22) 25.05.2018
 (54) Use of ligustrazine nitron derivatives
 in prevention and treatment of diabetic
 complication diseases

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

- (51) Int. Cl.
A61K 31/4965 (2006.01)
A61P 3/10 (2006.01)
A61P 13/12 (2006.01)
A61P 25/00 (2006.01)
A61P 27/02 (2006.01)
A61P 27/06 (2006.01)
A61P 27/12 (2006.01)
- (87) WO2018/218961
(31) 201710392539.X (32) 27.05.17 (33) CN
(43) 06.12.2018
(72) Wang, Yuqiang; Sun, Yewei; Xu, Lipeng; Jing, Mei; Zhang, Zaijun; Zhang, Gaoxiao; Yu, Pei; Yi, Peng
(74) Phillips Ormonde Fitzpatrick
-
- (71) Qualcomm Incorporated
(11) AU-A-2018288822
(21) 2018288822 (22) 20.06.2018
(54) Techniques for carrier sharing between radio access technologies
- (51) Int. Cl.
H04B 1/00 (2006.01)
H04L 27/26 (2006.01)
- (87) WO2018/237065
(31) 16/012,717 (32) 19.06.18 (33) US
62/523,248 21.06.17 US
(43) 27.12.2018
(72) Gaal, Peter; Huang, Yi; Gorokhov, Alexei Yurievitch
(74) Madderns Pty Ltd
-
- (71) Qualcomm Incorporated
(11) AU-A-2018291135
(21) 2018291135 (22) 28.06.2018
(54) Improved intra prediction in video coding
- (51) Int. Cl.
H04N 19/593 (2014.01)
- (87) WO2019/006105
(31) 16/020,179 (32) 27.06.18 (33) US
62/527,928 30.06.17 US
62/527,903 30.06.17 US
62/527,795 30.06.17 US
(43) 03.01.2019
(72) Zhang, Kai; Chen, Jianle; Zhao, Xin; Karczewicz, Marta
(74) Madderns Pty Ltd
-
- (71) Qualcomm Incorporated
(11) AU-A-2018291865
(21) 2018291865 (22) 06.06.2018
(54) High-band residual prediction with time-domain inter-channel bandwidth extension
- (51) Int. Cl.
G10L 21/038 (2013.01)
G10L 19/008 (2013.01)
- (87) WO2019/005441
(31) 16/000,551 (32) 05.06.18 (33) US
62/526,854 29.06.17 US
(43) 03.01.2019
(72) Atti, Venkatraman; Chebiyyam, Venkata Subrahmanyam Chandra Sekhar
(74) Madderns Pty Ltd
-
- (71) Qualcomm Incorporated
(11) AU-A-2018297286
(21) 2018297286 (22) 05.07.2018
(54) Division-free bilateral filter
- (51) Int. Cl.
H04N 19/117 (2014.01)
H04N 19/14 (2014.01)
H04N 19/182 (2014.01)
H04N 19/86 (2014.01)
- (87) WO2019/010315
(31) 16/027,173 (32) 03.07.18 (33) US
62/528,912 05.07.17 US
(43) 10.01.2019
(72) Karczewicz, Marta; Zhang, Li; Chien, Wei-Jung
(74) Madderns Pty Ltd
-
- (71) Qualcomm Incorporated
(11) AU-A-2018297314
(21) 2018297314 (22) 06.07.2018
(54) Coordinated uplink (UL) multi-user multiple-input-multiple-output (MU-MIMO) communication
- (51) Int. Cl.
H04B 7/0452 (2017.01)
H04W 16/10 (2009.01)
H04W 28/08 (2009.01)
H04W 72/04 (2009.01)
H04W 72/12 (2009.01)
H04B 7/06 (2006.01)
H04J 11/00 (2006.01)
H04W 72/08 (2009.01)
- (87) WO2019/010374
(31) 62/530,055 (32) 07.07.17 (33) US
16/028,332 05.07.18 US
(43) 10.01.2019
(72) Vermani, Sameer; Tian, Bin; Zhou, Yan; Cherian, George; Patil, Abhishek Pramod; Asterjadhi, Alfred
(74) Madderns Pty Ltd
-
- (71) Qualcomm Incorporated
(11) AU-A-2018297938
(21) 2018297938 (22) 11.06.2018
(54) Time-domain inter-channel prediction
- (51) Int. Cl.
G10L 19/008 (2013.01)
G10L 21/038 (2013.01)
- (87) WO2019/009983
(31) 62/528,378 (32) 03.07.17 (33) US
16/003,704 08.06.18 US
(43) 10.01.2019
(72) Atti, Venkatraman; Chebiyyam, Venkata Subrahmanyam Chandra Sekhar; Sinder, Daniel Jared
(74) Madderns Pty Ltd
-
- (71) Qualcomm Incorporated
(11) AU-A-2018297993
(21) 2018297993 (22) 02.07.2018
(54) Partial reconstruction based template matching for motion vector derivation
- (51) Int. Cl.
H04N 19/583 (2014.01)
H04N 19/55 (2014.01)
H04N 19/593 (2014.01)
- (87) WO2019/010123
(31) 62/528,918 (32) 05.07.17 (33) US
16/024,032 29.06.18 US
-
- (43) 10.01.2019
(72) Li, Xiang; Hsieh, Cheng-Teh; Chen, Jianle; Zhang, Kai; Chuang, Hsiao-Chiang; Karczewicz, Marta
(74) Madderns Pty Ltd
-
- (71) Qualcomm Incorporated
(11) AU-A-2018298046
(21) 2018298046 (22) 03.07.2018
(54) Enhanced signaling of regions of interest in container files and video bit-streams
- (51) Int. Cl.
G06F 12/12 (2016.01)
G06T 17/10 (2006.01)
- (87) WO2019/010198
(31) 16/025,801 (32) 02.07.18 (33) US
62/528,926 05.07.17 US
(43) 10.01.2019
(72) Wang, Ye-Kui
(74) Madderns Pty Ltd
-
- (71) Qualcomm Incorporated
(11) AU-A-2018299782
(21) 2018299782 (22) 07.06.2018
(54) Channel quality measurement in unlicensed deployments
- (51) Int. Cl.
H04W 24/00 (2009.01)
- (87) WO2019/013909
(31) 62/532,676 (32) 14.07.17 (33) US
16/001,155 06.06.18 US
(43) 17.01.2019
(72) Yerramalli, Srinivas; Liu, Chih-Hao; Kadous, Tamer
(74) Madderns Pty Ltd
-
- (71) Qualcomm Incorporated
(11) AU-A-2018299989
(21) 2018299989 (22) 10.07.2018
(54) Enhanced region-wise packing and viewport independent HEVC media profile
- (51) Int. Cl.
H04N 21/81 (2011.01)
H04N 13/161 (2018.01)
H04N 21/218 (2011.01)
H04N 21/235 (2011.01)
H04N 21/236 (2011.01)
H04N 21/434 (2011.01)
H04N 21/854 (2011.01)
- (87) WO2019/014216
(31) 62/532,698 (32) 14.07.17 (33) US
16/030,585 09.07.18 US
62/530,525 10.07.17 US
(43) 17.01.2019
(72) Wang, Ye-Kui; Stockhammer, Thomas
(74) Madderns Pty Ltd
-
- (71) Qualcomm Incorporated
(11) AU-A-2018304474
(21) 2018304474 (22) 20.07.2018
(54) Multiplexing demodulation reference signals and synchronization signals in new radio
- (51) Int. Cl.
H04L 5/00 (2006.01)

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

- (87) WO2019/018778
 (31) 20170100344 (32) 21.07.17 (33) GR 16/040,134 19.07.18 US
 (43) 24.01.2019
 (72) Akkarakaran, Sony; Luo, Tao; Manolakos, Alexandros; Gaal, Peter; Montojo, Juan
 (74) Madderns Pty Ltd
-
- (71) Rabhi, V.
 (11) AU-A-2018281951
 (21) 2018281951 (22) 06.06.2018
 (54) Hydraulic piston with valve for holding a cooling and lubrication seal
 (51) Int. Cl.
 F03C 1/28 (2006.01)
 F04B 1/04 (2006.01)
 F04B 1/12 (2006.01)
 F04B 53/08 (2006.01)
 F04B 53/14 (2006.01)
 F04B 53/18 (2006.01)
 F16J 1/00 (2006.01)
- (87) WO2018/224769
 (31) 1755029 (32) 06.06.17 (33) FR
 (43) 13.12.2018
 (72) Rabhi, Vianney
 (74) Baldwins Intellectual Property
-
- (71) RedHill Biopharma Ltd.
 (11) AU-A-2018303799
 (21) 2018303799 (22) 13.07.2018
 (54) Use of WX-UK1 and its prodrug, WX-671, for the treatment of non-cancerous medical conditions
 (51) Int. Cl.
 C07D 295/00 (2006.01)
 A61K 31/4965 (2006.01)
 G01N 33/68 (2006.01)
- (87) WO2019/016595
 (31) 62/574,449 (32) 19.10.17 (33) US 62/535,376 21.07.17 US 62/589,734 22.11.17 US
 (43) 24.01.2019
 (72) Fathi, Reza; Levitt, Mark; Plasse, Terry; Abramson, Danielle
 (74) Pizzey's Patent and Trade Mark Attorneys Pty Ltd
-
- (71) Regeneron Pharmaceuticals, Inc.
 (11) AU-A-2018270784
 (21) 2018270784 (22) 09.05.2018
 (54) Cyclodextrin protein drug conjugates
 (51) Int. Cl.
 A61P 25/00 (2006.01)
 A61K 31/566 (2006.01)
 A61K 31/724 (2006.01)
 A61K 47/68 (2017.01)
 A61P 3/00 (2006.01)
 A61P 29/00 (2006.01)
 A61P 35/00 (2006.01)
 C07J 41/00 (2006.01)
 C07J 71/00 (2006.01)
- (87) WO2018/213077
 (31) 62/508,315 (32) 18.05.17 (33) US
 (43) 22.11.2018
 (72) Han, Amy; Olson, William
 (74) Phillips Ormonde Fitzpatrick
-
- (71) Regeneron Pharmaceuticals, Inc.
 (11) AU-A-2018275657
 (21) 2018275657 (22) 31.05.2018
 (54) Human antibodies to Bet v 1 and methods of use thereof
 (51) Int. Cl.
 C07K 16/16 (2006.01)
 A61K 39/00 (2006.01)
- (87) WO2018/222854
 (31) 62/571,696 (32) 12.10.17 (33) US 62/662,165 24.04.18 US 62/513,872 01.06.17 US
 (43) 06.12.2018
 (72) Orengo, Jamie M.; Murphy, Andrew J.; Badithe, Ashok T.; Kamat, Vishal; Liu, Yashu
 (74) AJ PARK
-
- (71) REI, Inc.
 (11) AU-A-2018263818
 (21) 2018263818 (22) 01.05.2018
 (54) Method and system for component wear monitoring
 (51) Int. Cl.
 F16B 31/02 (2006.01)
 F16B 37/14 (2006.01)
 G01L 1/16 (2006.01)
 G01L 5/00 (2006.01)
 H04W 4/38 (2018.01)
- (87) WO2018/204324
 (31) 62/492,361 (32) 01.05.17 (33) US
 (43) 08.11.2018
 (72) Schumacher, Alex; Brunner, Daniel J.; Schwobel, Jeffrey J.; Richardson, Randy; Koontz, Robert; Johnson, Randall
 (74) Smoorenburg Patent and Trade Mark Attorneys
-
- (71) RemeGen, Ltd.
 (11) AU-A-2019268215
 (21) 2019268215 (22) 20.05.2019
 (54) Process for preparing intermediate of antibody drug conjugate
 (51) Int. Cl.
 A61K 47/62 (2017.01)
- (87) WO2019/223653
 (31) 201810487856.4 (32) 21.05.18 (33) CN
 (43) 28.11.2019
 (72) Huang, Changjiang; Ye, Hui; Yao, Xuejing; Jie, Haohua; Zhai, Shizhong; Fang, Jianmin
 (74) Griffith Hack
-
- (71) Revance Therapeutics, Inc.
 (11) AU-A-2018270092
 (21) 2018270092 (22) 18.05.2018
 (54) Methods of treatment for cervical dystonia
 (51) Int. Cl.
 A61K 35/74 (2015.01)
 A61K 38/00 (2006.01)
 A61K 38/16 (2006.01)
- (87) WO2018/213710
 (31) 62/508,324 (32) 18.05.17 (33) US
 (43) 22.11.2018
 (72) Ruegg, Curtis L.; Waugh, Jacob M.
 (74) FPA Patent Attorneys Pty Ltd
-
- (71) Rheinmetall Electronics GmbH
 (11) AU-A-2018276355
 (21) 2018276355 (22) 29.05.2018
 (54) Housing arrangement and device
 (51) Int. Cl.
 G01S 7/481 (2006.01)
 B60S 1/56 (2006.01)
 H01Q 1/42 (2006.01)
 G01S 7/02 (2006.01)
 G01S 7/497 (2006.01)
- (87) WO2018/219920
 (31) 10 2017 111 616.8 (32) 29.05.17 (33) DE
 (43) 06.12.2018
 (72) Fangmann, Bernd; Neubauer, René; Schmidt, Arno
 (74) FB Rice Pty Ltd
-
- (71) Richard Campey Limited
 (11) AU-A-2018293410
 (21) 2018293410 (22) 26.06.2018
 (54) Apparatus, equipment and method for turf treatment
 (51) Int. Cl.
 A01B 45/02 (2006.01)
- (87) WO2019/002840
 (31) 1710318.5 (32) 28.06.17 (33) GB
 (43) 03.01.2019
 (72) Campey, Richard John
 (74) Spruson & Ferguson
-
- (71) Rifeng Enterprise (Foshan) Co., Ltd.; Rifeng Enterprise Group Co., Ltd.; Rifeng Technology Co., Ltd.
 (11) AU-A-2018406678
 (21) 2018406678 (22) 29.12.2018
 (54) Pipe fitting joint assembly
 (51) Int. Cl.
 F16L 37/12 (2006.01)
- (87) WO2019/149014
 (31) 201821172431.6 (32) 23.07.18 (33) CN 201810102123.4 01.02.18 CN
 (43) 08.08.2019
 (72) Lin, Xiyong; Cheng, Jiajia; Diao, Zhenbin; Li, Xin; Cao, Huijian; Chen, Wenfeng; Liao, Jianbo; Li, Ximin; Chen, Ali
 (74) Griffith Hack
-
- (71) Riken
 (11) AU-A-2018266393
 (21) 2018266393 (22) 14.05.2018
 (54) Class A GPCR-binding compound modifier
 (51) Int. Cl.
 C07D 403/12 (2006.01)
 A61K 31/4192 (2006.01)
 A61K 31/7076 (2006.01)
 A61K 39/395 (2006.01)
 A61K 45/00 (2006.01)
 A61P 43/00 (2006.01)
 C07H 19/167 (2006.01)
 C07K 16/40 (2006.01)
- (87) WO2018/207950
 (31) 2017-096017 (32) 12.05.17 (33) JP
 (43) 15.11.2018
 (72) Yokoyama, Shigeyuki; Hori, Tetsuya
 (74) FB Rice Pty Ltd

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

| | | |
|--|--|---|
| <p>(71) Rising Phoenix Industries Pty Ltd (11) AU-A-2018263288 (21) 2018263288 (22) 04.05.2018 (54) Terminalia ferdinandiana extract and products containing extract of terminalia ferdinandiana for antimicrobial or anti-bacterial applications (51) Int. Cl. A61K 36/185 (2006.01) A61P 31/04 (2006.01) A61P 33/02 (2006.01) (87) WO2018/201196 (31) 2017901637 (32) 04.05.17 (33) AU (43) 08.11.2018 (72) Cock, Ian Edwin; Boehme, David John; Miles, Roslyn Anne (74) Watermark Intellectual Property Pty Ltd</p> | <p>(21) 2018286835 (22) 18.06.2018 (54) Three-dimensional polymer networks and their use (51) Int. Cl. G01N 33/543 (2006.01) B01J 19/00 (2006.01) (87) WO2018/234253 (31) 17176572.0 (32) 19.06.17 (33) EP (43) 27.12.2018 (72) Klapproth, Holger; Bednar, Sonja (74) Griffith Hack</p> | <p>(31) 17176182.8 (32) 15.06.17 (33) EP (43) 20.12.2018 (72) Lietonen, Jani (74) Phillips Ormonde Fitzpatrick</p> |
| <p>(71) Rite-Hite Holding Corporation (11) AU-A-2018280035 (21) 2018280035 (22) 31.05.2018 (54) A restraint system for a freight transporter and a related method (51) Int. Cl. B60T 3/00 (2006.01) B65G 69/00 (2006.01) B65G 69/28 (2006.01) (87) WO2018/226496 (31) 15/614,229 (32) 05.06.17 (33) US (43) 13.12.2018 (72) Bowman, Kenneth C.; Kikstra, Leonard (74) WRAYS PTY LTD</p> | <p>(71) Salesforce.com, Inc. (11) AU-A-2018290758 (21) 2018290758 (22) 26.06.2018 (54) Systems and methods of restoring a dataset of a database for a point in time (51) Int. Cl. G06F 11/14 (2006.01) (87) WO2019/005766 (31) 15/634,796 (32) 27.06.17 (33) US (43) 03.01.2019 (72) Martin, Jameison Bear; Wyatt, Nathaniel; Helland, Patrick James; Fanghaenel, Thomas; Chong, Terry; Chatterjee, Subho Sanjay (74) Spruson & Ferguson</p> | <p>(71) Saradva, Atulkumar Raghavjibhai (11) AU-A-2018277621 (21) 2018277621 (22) 31.05.2018 (54) A process of manufacturing of segments for carbon thrust bearing (51) Int. Cl. B21J 5/00 (2006.01) C21D 1/00 (2006.01) F16C 33/00 (2006.01) (87) WO2018/220648 (31) 201721019553 (32) 03.06.17 (33) IN (43) 06.12.2018 (72) Saradva, Atulkumar Raghavjibhai (74) Watermark Intellectual Property Pty Ltd</p> |
| <p>(71) Roy, P. (11) AU-A-2017417952 (21) 2017417952 (22) 26.09.2017 (54) Predictive traffic management system (51) Int. Cl. G08G 1/00 (2006.01) G08G 1/0968 (2006.01) (87) WO2018/224872 (31) 201711022165 (32) 23.06.17 (33) IN 201711020313 09.06.17 IN (43) 13.12.2018 (72) Roy, Prannoy (74) Watermark Intellectual Property Pty Ltd</p> | <p>(71) Samsung Electronics Co., Ltd. (11) AU-A-2018286390 (21) 2018286390 (22) 14.06.2018 (54) Electronic device comprising antenna (51) Int. Cl. H01Q 1/32 (2006.01) H01Q 1/38 (2006.01) H04B 1/3822 (2015.01) (87) WO2018/230973 (31) 10-2017-0076585 (32) 16.06.17 (33) KR (43) 20.12.2018 (72) Sung, Sang Bong; Kim, Se Woong; Yun, Su Min; Kang, Woo Suk; Lee, In Young (74) Griffith Hack</p> | <p>(71) Saudi Arabian Oil Company; Nouryon Chemicals International B.V. (11) AU-A-2018269421 (21) 2018269421 (22) 07.05.2018 (54) Composition and method for water and gas shut-off in subterranean formations (51) Int. Cl. C09K 8/506 (2006.01) C09K 8/68 (2006.01) C09K 8/86 (2006.01) (87) WO2018/213050 (31) 62/506,193 (32) 15.05.17 (33) US 18166420.2 09.04.18 EP 17175344.5 09.06.17 EP (43) 22.11.2018 (72) Bataweel, Mohammed A.; Huang, Jin; Almohsin, Ayman Mohammed; Karadkar, Prasad Baburao; Sundblom, Andreas Ake; Lagnemo, Hans Olof; Restorp, Per Anders (74) RnB IP Pty Ltd</p> |
| <p>(71) Royal Melbourne Institute of Technology (11) AU-A-2018267695 (21) 2018267695 (22) 18.05.2018 (54) Predicting responders to cyclophosphamide therapy (51) Int. Cl. G01N 33/574 (2006.01) C12N 5/0783 (2010.01) (87) WO2018/209404 (31) 2017901908 (32) 19.05.17 (33) AU (43) 22.11.2018 (72) Plebanski, Magdalena; Madondo, Mutsa Tatenda (74) FB Rice Pty Ltd</p> | <p>(71) Sandvik Intellectual Property AB (11) AU-A-2018276417 (21) 2018276417 (22) 31.05.2018 (54) Down the hole drilling machine and method for drilling rock (51) Int. Cl. E21B 4/14 (2006.01) (87) WO2018/220097 (31) 17174124.2 (32) 02.06.17 (33) EP (43) 06.12.2018 (72) Bruandet, Olivier (74) Phillips Ormonde Fitzpatrick</p> | <p>(71) Scientia Vascular, LLC (11) AU-A-2018273992 (21) 2018273992 (22) 25.05.2018 (54) Micro-fabricated medical device having a non-helical cut arrangement (51) Int. Cl. A61M 25/00 (2006.01) (87) WO2018/218216 (31) 62/595,425 (32) 06.12.17 (33) US 62/511,605 26.05.17 US (43) 29.11.2018 (72) Davis, Clark C.; Lippert, John A. (74) Griffith Hack</p> |
| <p>(71) Safeguard Biosystems Holdings Ltd. (11) AU-A-2018286835</p> | <p>(71) Sandvik Mining and Construction OY (11) AU-A-2018285435 (21) 2018285435 (22) 14.06.2018 (54) Towing hook (51) Int. Cl. B61G 1/36 (2006.01) B60D 1/04 (2006.01) B60D 1/145 (2006.01) B61D 11/00 (2006.01) (87) WO2018/229180</p> | <p>(71) Scootboot Pty Ltd (11) AU-A-2018276070 (21) 2018276070 (22) 01.06.2018 (54) Equine boot (51) Int. Cl. A01L 3/00 (2006.01) A01L 5/00 (2006.01) (87) WO2018/218307 (31) 2017902111 (32) 02.06.17 (33) AU</p> |

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

| | | | | | |
|---|---|---------------|----------|----|--|
| (43) 06.12.2018 | | 2018106716329 | 26.06.18 | CN | A61K 47/50 (2017.01) |
| (72) Macdonald, David Duncan | | 2018114556406 | 30.11.18 | CN | A61K 47/68 (2017.01) |
| (74) COOPER IP PTY. LTD. | | 2018106215984 | 15.06.18 | CN | (87) WO2018/227018 |
| | | 2018106689603 | 26.06.18 | CN | (31) 62/516,638 (32) 07.06.17 (33) US |
| | | 2018106689656 | 26.06.18 | CN | (43) 13.12.2018 |
| (71) Seattle Children's Hospital (DBA Seattle Children's Research Institute) | | 2018105414745 | 30.05.18 | CN | (72) Thompson, Peter Armstrong; Edris, Badreddin; Coburn, Craig Alan; Baum, Peter Robert; Odegard, Valerie |
| (11) AU-A-2018270156 | | 2018106707870 | 26.06.18 | CN | (74) Sprunson & Ferguson |
| (21) 2018270156 (22) 15.05.2018 | (43) 19.12.2019 | | | | |
| (54) Generating mammalian T cell activation inducible synthetic promoters (syn+pro) to improve T cell therapy | (72) Li, Qingbo; Shi, Xinli | | | | |
| (51) Int. Cl. | (74) Shelston IP Pty Ltd. | | | | |
| C07K 14/705 (2006.01) | | | | | |
| A61K 35/17 (2015.01) | (71) Sharp Kabushiki Kaisha | | | | |
| A61P 35/00 (2006.01) | (11) AU-A-2018284829 | | | | |
| C12N 5/0783 (2010.01) | (21) 2018284829 (22) 08.06.2018 | | | | |
| C12N 15/113 (2010.01) | (54) Base station device, terminal device, and communication method therefor | | | | |
| C12N 15/67 (2006.01) | (51) Int. Cl. | | | | |
| (87) WO2018/213332 | H04W 28/18 (2009.01) | | | | |
| (31) 62/507,565 (32) 17.05.17 (33) US | H04W 24/10 (2009.01) | | | | |
| (43) 22.11.2018 | (87) WO2018/230458 | | | | |
| (72) Wei, Jia; Jensen, Michael C. | (31) 2017-115010 (32) 12.06.17 (33) JP | | | | |
| (74) Davies Collison Cave Pty Ltd | (43) 20.12.2018 | | | | |
| | (72) Yoshimoto, Takashi; Nakamura, Osamu; Goto, Jungo | | | | |
| | (74) Davies Collison Cave Pty Ltd | | | | |
| (71) Shackelton, L.; Kerner, M. | | | | | |
| (11) AU-A-2018275267 | (71) Shifamed Holdings, LLC | | | | |
| (21) 2018275267 (22) 01.06.2018 | (11) AU-A-2018277037 | | | | |
| (54) Phenotypically wild-type and genetically attenuated viruses | (21) 2018277037 (22) 29.05.2018 | | | | |
| (51) Int. Cl. | (54) Surface treatments for accommodating intraocular lenses and associated meth- ods and devices | | | | |
| A61K 39/21 (2006.01) | (51) Int. Cl. | | | | |
| C12N 7/00 (2006.01) | A61F 2/16 (2006.01) | | | | |
| (87) WO2018/222983 | (87) WO2018/222579 | | | | |
| (31) 62/514,091 (32) 02.06.17 (33) US | (31) 62/512,536 (32) 30.05.17 (33) US | | | | |
| (43) 06.12.2018 | 62/560,527 19.09.17 US | | | | |
| (72) Shackelton, Laura; Kerner, Matthew | (43) 06.12.2018 | | | | |
| (74) Davies Collison Cave Pty Ltd | (72) Argento, Claudio; Askari, Syed Hasan; Datta, Arindam; Raquet, Jacob; Saul, Tom | | | | |
| | (74) Pizeys Patent and Trade Mark Attor- neys Pty Ltd | | | | |
| (71) Shackelton, L.; Kerner, M. | | | | | |
| (11) AU-A-2018275790 | (71) Sika Technology AG | | | | |
| (21) 2018275790 (22) 01.06.2018 | (11) AU-A-2018319731 | | | | |
| (54) Genetically attenuated nucleic acid vac- cine | (21) 2018319731 (22) 21.08.2018 | | | | |
| (51) Int. Cl. | (54) Mortar containing polyurethane disper- sion with ethylene oxide units | | | | |
| C12N 15/66 (2006.01) | (51) Int. Cl. | | | | |
| C12N 15/10 (2006.01) | C04B 24/28 (2006.01) | | | | |
| C12N 15/11 (2006.01) | C04B 28/02 (2006.01) | | | | |
| C12N 15/33 (2006.01) | (87) WO2019/038297 | | | | |
| (87) WO2018/222986 | (31) 17187329.2 (32) 22.08.17 (33) EP | | | | |
| (31) 62/514,096 (32) 02.06.17 (33) US | (43) 28.02.2019 | | | | |
| (43) 06.12.2018 | (72) Evans, Craig; Martin, Ian; Pardos, Yolanda; Garcia, Ramiro; Granizo, Luz | | | | |
| (72) Shackelton, Laura; Kerner, Matthew | (74) WRAYS PTY LTD | | | | |
| (74) Davies Collison Cave Pty Ltd | | | | | |
| (71) Shandong Lanbeisite Educational Equipment Group | | | | | |
| (11) AU-A-2019236746 | (71) Silverback Therapeutics, Inc. | | | | |
| (21) 2019236746 (22) 10.01.2019 | (11) AU-A-2018279105 | | | | |
| (54) Liquid crystal writing film, partial eras- ing method, multi-voltage output circuit and positioning system capable of par- tial erasing | (21) 2018279105 (22) 07.06.2018 | | | | |
| (51) Int. Cl. | (54) Antibody conjugates of immune-modu- latory compounds and uses thereof | | | | |
| G06F 3/041 (2006.01) | (51) Int. Cl. | | | | |
| (31) 2018106702947 (32) 26.06.18 (33) CN | C07K 16/28 (2006.01) | | | | |
| 2018105954669 11.06.18 CN | A61K 39/395 (2006.01) | | | | |
| 2018105419912 30.05.18 CN | | | | | |
| | (71) SIMONELLI GROUP S.P.A. | | | | |
| | (11) AU-A-2018276338 | | | | |
| | (21) 2018276338 (22) 28.05.2018 | | | | |
| | (54) System for detecting a filter holder in a dispensing assembly of a coffee ma- chine. | | | | |
| | (51) Int. Cl. | | | | |
| | A47J 31/06 (2006.01) | | | | |
| | A47J 31/44 (2006.01) | | | | |
| | (87) WO2018/219883 | | | | |
| | (31) 102017000058702 (32) 30.05.17 (33) IT | | | | |
| | (43) 06.12.2018 | | | | |
| | (72) Foglia, Simone | | | | |
| | (74) FB Rice Pty Ltd | | | | |
| | (71) SITA Information Networking Comput- ing USA, Inc. | | | | |
| | (11) AU-A-2018270300 | | | | |
| | (21) 2018270300 (22) 18.05.2018 | | | | |
| | (54) System and apparatus for resource management | | | | |
| | (51) Int. Cl. | | | | |
| | G06Q 10/08 (2012.01) | | | | |
| | G06Q 50/28 (2012.01) | | | | |
| | G06Q 50/30 (2012.01) | | | | |
| | (87) WO2018/211472 | | | | |
| | (31) 1803429.8 (32) 02.03.18 (33) GB | | | | |
| | 62/508,466 19.05.17 US | | | | |
| | (43) 22.11.2018 | | | | |
| | (72) O'Sullivan, Kevin; Cheikh, Stephane; Barandun, Rico Andreas; Malinofsky, Andrew Eric | | | | |
| | (74) Griffith Hack | | | | |
| | (71) Smart Wires Inc. | | | | |
| | (11) AU-A-2018291792 | | | | |
| | (21) 2018291792 (22) 24.05.2018 | | | | |
| | (54) Modular facts devices with external fault current protection | | | | |
| | (51) Int. Cl. | | | | |
| | H02J 3/06 (2006.01) | | | | |
| | H02H 1/00 (2006.01) | | | | |
| | H02J 3/18 (2006.01) | | | | |
| | (87) WO2019/005357 | | | | |
| | (31) 15/694,605 (32) 01.09.17 (33) US | | | | |
| | 62/527,873 30.06.17 US | | | | |
| | (43) 03.01.2019 | | | | |
| | (72) Inam, Haroon; Das, Debrup; Iyer, Amrit | | | | |
| | (74) Davies Collison Cave Pty Ltd | | | | |
| | (71) Smith & Nephew, Inc. | | | | |
| | (11) AU-A-2018290346 | | | | |
| | (21) 2018290346 (22) 22.06.2018 | | | | |
| | (54) Anchor delivery system | | | | |
| | (51) Int. Cl. | | | | |
| | A61B 17/04 (2006.01) | | | | |
| | A61B 17/16 (2006.01) | | | | |

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

- A61B 17/17** (2006.01)
(87) WO2018/237280
(31) 62/523,447 **(32)** 22.06.17 **(33)** US
 62/523,442 22.06.17 US
(43) 27.12.2018
(72) Karasic, Geoffrey Ian; Patel, Nehal
 Navinbhai; Balboa, Marc Joseph; Koski,
 Matthew Edwin; Hall, Benjamin
(74) Patent Attorney Services
-
- (71)** Societe des Produits Nestle S.A.
(11) AU-A-2018277283
(21) 2018277283 **(22)** 01.06.2018
(54) A method of producing a food or beverage product with free divalent cations dairy and plant protein aggregation
(51) Int. Cl.
A23C 9/14 (2006.01)
A23C 9/152 (2006.01)
A23C 9/154 (2006.01)
A23C 9/16 (2006.01)
A23C 21/00 (2006.01)
A23C 21/04 (2006.01)
A23C 21/06 (2006.01)
A23C 21/10 (2006.01)
A23J 1/12 (2006.01)
A23J 1/14 (2006.01)
A23J 1/20 (2006.01)
A23J 3/00 (2006.01)
A23J 3/08 (2006.01)
A23J 3/14 (2006.01)
A23J 3/16 (2006.01)
A23J 3/28 (2006.01)
A23L 29/00 (2016.01)
A23L 29/206 (2016.01)
A23L 29/281 (2016.01)
A23L 29/294 (2016.01)
A23L 33/185 (2016.01)
A23L 33/19 (2016.01)
A23L 33/20 (2016.01)
(87) WO2018/220188
(31) 17174035.0 **(32)** 01.06.17 **(33)** EP
(43) 06.12.2018
(72) Schmitt, Christophe Joseph Etienne;
 Marchesini, Giulia; Wilde, Sandra Catharina; Kolodziejczyk, Eric Stanislas;
 Philip, Coline
(74) Shelston IP Pty Ltd.
-
- (71)** Societe des Produits Nestle S.A.
(11) AU-A-2018316501
(21) 2018316501 **(22)** 16.08.2018
(54) Ready-to-drink coffee beverages and method of making thereof
(51) Int. Cl.
A23F 5/14 (2006.01)
A23F 5/24 (2006.01)
A23F 5/46 (2006.01)
A23L 29/269 (2016.01)
A23L 33/115 (2016.01)
A23L 33/16 (2016.01)
A23L 33/185 (2016.01)
(87) WO2019/034715
(31) 62/547201 **(32)** 18.08.17 **(33)** US
(43) 21.02.2019
(72) Anantharaman, Helen, Gillian; Napolitano, Guillermo E.; Ye, Yubin; Fu, Jun-Tse Ray; Rousset, Philippe; Sher, Alexander A.
(74) Shelston IP Pty Ltd.
-
- (71)** SoftRail Medical AG
(11) AU-A-2018277228
(21) 2018277228 **(22)** 01.06.2018
(54) Tube element
(51) Int. Cl.
A61M 25/00 (2006.01)
A61B 1/00 (2006.01)
A61M 25/06 (2006.01)
(87) WO2018/220170
(31) 17174325.5 **(32)** 02.06.17 **(33)** EP
(43) 06.12.2018
(72) Gerig, Thomas; Von Weymarn-Schärl, Alexander
(74) WRAYS PTY LTD
-
- (71)** Soroco Private Limited; Soroco Americas Private Limited; Soroco India Private Limited; Jain, N.; Murty, R.; Nychis, G.; Gupta, H.; Kim, Y.
(11) AU-A-2018263839
(21) 2018263839 **(22)** 01.05.2018
(54) Systems and methods for detecting anomalies in execution of computer programs
(51) Int. Cl.
G06F 11/34 (2006.01)
G06F 11/07 (2006.01)
(87) WO2018/204345
(31) 62/561,139 **(32)** 20.09.17 **(33)** US
 62/500,048 02.05.17 US
(43) 08.11.2018
(72) Jain, Nishant Kumar; Murty, Rohan Narayan; Nychis, George Peter; Gupta, Harsh; Kim, Yoongu
(74) Pizzeyes Patent and Trade Mark Attorneys Pty Ltd
-
- (71)** South East Water Corporation
(11) AU-A-2018293932
(21) 2018293932 **(22)** 29.06.2018
(54) Tank for pressure sewer installation
(51) Int. Cl.
B65D 90/10 (2006.01)
B65D 88/76 (2006.01)
E03F 5/10 (2006.01)
(87) WO2019/000052
(31) 2017902555 **(32)** 30.06.17 **(33)** AU
(43) 03.01.2019
(72) Casey, Eamon; Pastulovic, Paul
(74) Davies Collison Cave Pty Ltd
-
- (71)** Soyuzov, A.
(11) AU-A-2017415068
(21) 2017415068 **(22)** 15.05.2017
(54) Retractable leash
(51) Int. Cl.
A01K 27/00 (2006.01)
(87) WO2018/212672
(43) 22.11.2018
(72) Soyuzov, Artem Anatolievich
(74) Artem Anatolievich Soyuzov
-
- (71)** Spanset Inter AG
(11) AU-A-2018273077
(21) 2018273077 **(22)** 18.05.2018
-
- (54)** Cable holder and running element
(51) Int. Cl.
E04G 21/32 (2006.01)
A62B 35/00 (2006.01)
(87) WO2018/215842
(31) DE 10 2017 004 **(32)** 23.05.17 **(33)** DE
 948.3
(43) 29.11.2018
(72) Mamié, André; Ehnimb, David
(74) IP SOLVED (ANZ) PTY. LTD.
-
- (71)** SpeeDx Pty Ltd
(11) AU-A-2018390995
(21) 2018390995 **(22)** 21.12.2018
(54) Nucleic acid ratio determination
(51) Int. Cl.
G16B 25/10 (2019.01)
C12Q 1/06 (2006.01)
C12Q 1/18 (2006.01)
C12Q 1/6851 (2018.01)
C12Q 1/689 (2018.01)
(87) WO2019/119072
(31) 2017905138 **(32)** 21.12.17 **(33)** AU
(43) 27.06.2019
(72) Todd, Alison Velyian; Lima, Nicole Elizabeth
(74) Spruson & Ferguson
-
- (71)** SPG Therapeutics, Inc.
(11) AU-A-2018261331
(21) 2018261331 **(22)** 01.05.2018
(54) Tripartite androgen receptor eliminators, methods and uses thereof
(51) Int. Cl.
C07D 233/64 (2006.01)
A61K 31/565 (2006.01)
(87) WO2018/204422
(31) 62/492,822 **(32)** 01.05.17 **(33)** US
(43) 08.11.2018
(72) Shaposhnik, Zory
(74) Pizzeyes Patent and Trade Mark Attorneys Pty Ltd
-
- (71)** Spogen Biotech Inc.; Nufarm Limited
(11) AU-A-2018269707
(21) 2018269707 **(22)** 17.05.2018
(54) Devices, systems, and methods for agrochemical detection and agrochemical compositions
(51) Int. Cl.
G01N 21/27 (2006.01)
(87) WO2018/213596
(31) 62/507,602 **(32)** 17.05.17 **(33)** US
(43) 22.11.2018
(72) Thompson, Brian M.
(74) Pizzeyes Patent and Trade Mark Attorneys Pty Ltd
-
- (71)** Sports Performance Tracking Pty. Ltd.
(11) AU-A-2018280345
(21) 2018280345 **(22)** 06.06.2018
(54) Tracking device architecture
(51) Int. Cl.
G06F 15/16 (2006.01)
A63B 71/06 (2006.01)
G16H 40/00 (2018.01)
(87) WO2018/223187

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

- (31) 2017902150 (32) 06.06.17 (33) AU
(43) 13.12.2018
(72) Walshaw, Henry; Strange, William;
Adams, Matthew James; Berton, Daniel
(74) FPA Patent Attorneys Pty Ltd
-
- (71) STCube & Co., Inc.
(11) AU-A-2018277545
(21) 2018277545 (22) 30.05.2018
(54) Methods of treating cancer using antibodies and molecules that immunospecifically bind to BTN1A1
(51) Int. Cl.
C07K 16/28 (2006.01)
A61P 35/00 (2006.01)
G01N 33/574 (2006.01)
(87) WO2018/222685
(31) 62/513,393 (32) 31.05.17 (33) US
(43) 06.12.2018
(72) Yoo, Stephen Sunghan; Bong, Yong-Sik; Han, Kyu Lee; Surace, Michael Joseph
(74) FB Rice Pty Ltd
-
- (71) STCube & Co., Inc.
(11) AU-A-2018277838
(21) 2018277838 (22) 30.05.2018
(54) Antibodies and molecules that immunospecifically bind to BTN1A1 and the therapeutic uses thereof
(51) Int. Cl.
C07K 16/28 (2006.01)
(87) WO2018/222689
(31) 62/513,389 (32) 31.05.17 (33) US
(43) 06.12.2018
(72) Yoo, Stephen Sunghan; Chung, Ezra Myung Chul; Bong, Yong-Sik; Kim, Yong-Soo; Park, Andrew H.
(74) FB Rice Pty Ltd
-
- (71) Stichting Het Nederlands Kanker Instituut-Antoni Van Leeuwenhoek Ziekenhuis; Stichting Vumc
(11) AU-A-2018273032
(21) 2018273032 (22) 23.05.2018
(54) Novel stool-based protein biomarkers for colorectal cancer screening
(51) Int. Cl.
G01N 33/574 (2006.01)
(87) WO2018/217087
(31) 17172531.0 (32) 23.05.17 (33) EP
(43) 29.11.2018
(72) Bosch, Linda Janna Willemien; De Wit, Meike; Pinto Morais De Carvalho, Beatriz; Fijneman, Remondus Johannes Adriaan; Jimenez, Cornelia Ramona; Meijer, Gerrit Albert; Coupe, Veerle Marleen Herman
(74) IP GATEWAY PATENT & TRADE MARK ATTORNEYS PTY LTD
-
- (71) Sumitomo Chemical Company, Limited
(11) AU-A-2018267358
(21) 2018267358 (22) 02.05.2018
(54) Production method for 1-amino cyclopropane carboxylic acid nonhydrate
(51) Int. Cl.
C07C 227/16 (2006.01)
C07C 229/48 (2006.01)
(87) WO2018/207693
(31) 2017-092614 (32) 08.05.17 (33) JP
(43) 15.11.2018
(72) Kawamura, Mitsunobu; Okamoto, Hiroaki
(74) Spruson & Ferguson
-
- (71) Sumitomo Chemical Company, Limited
(11) AU-A-2018267359
(21) 2018267359 (22) 02.05.2018
(54) Production method for 1-amino cyclopropane carboxylic acid nonhydrate
(51) Int. Cl.
C07C 227/16 (2006.01)
C07C 227/40 (2006.01)
C07C 229/48 (2006.01)
(87) WO2018/207694
(31) 2017-092615 (32) 08.05.17 (33) JP
(43) 15.11.2018
(72) Kawamura, Mitsunobu; Okamoto, Hiroaki; Takebayashi, Kosuke
(74) Spruson & Ferguson
-
- (71) Sumitomo Chemical Company, Limited
(11) AU-A-2018277980
(21) 2018277980 (22) 01.06.2018
(54) Heterocyclic compound and composition containing same
(51) Int. Cl.
C07D 213/70 (2006.01)
A01N 43/40 (2006.01)
A01P 7/00 (2006.01)
A01P 7/04 (2006.01)
A61K 31/443 (2006.01)
A61K 31/4439 (2006.01)
A61K 31/444 (2006.01)
A61K 31/497 (2006.01)
A61K 31/501 (2006.01)
A61K 31/506 (2006.01)
A61P 33/00 (2006.01)
C07D 213/71 (2006.01)
C07D 239/54 (2006.01)
C07D 239/56 (2006.01)
C07D 401/04 (2006.01)
C07D 417/06 (2006.01)
C07F 5/04 (2006.01)
(87) WO2018/221720
(31) 2017-245956 (32) 22.12.17 (33) JP
2018-070879 02.04.18 JP
2017-108998 01.06.17 JP
(43) 06.12.2018
(72) Tanaka, Ayaka; Sugimoto, Naoya; Tsuruda, Takeshi
(74) Spruson & Ferguson
-
- (71) Sumitomo Rubber Industries, Ltd.
(11) AU-A-2018299314
(21) 2018299314 (22) 29.06.2018
(54) Rubber composition for tennis ball, and tennis ball
(51) Int. Cl.
A63B 39/00 (2006.01)
C08K 3/00 (2018.01)
C08L 21/00 (2006.01)
(87) WO2019/013019
(31) 2017-137743 (32) 14.07.17 (33) JP
2017-137741 14.07.17 JP
-
- (43) 17.01.2019
(72) Hyodo, Takehiko; Taguchi, Masanori; Shiga, Kazuyoshi; Tanaka, Hiroaki; Niwa, Kunio; Suzuki, Fumiya
(74) Spruson & Ferguson
-
- (71) Sumitomo SHI FW Energia Oy
(11) AU-A-2018298911
(21) 2018298911 (22) 26.06.2018
(54) Tubular waterwall structure in a fluidized bed reaction chamber and a fluidized bed reaction chamber
(51) Int. Cl.
F22B 31/00 (2006.01)
F22B 37/10 (2006.01)
(87) WO2019/012180
(31) 15/648,491 (32) 13.07.17 (33) US
(43) 17.01.2019
(72) Murphy, John Q.; Lankinen, Pentti
(74) Griffith Hack
-
- (71) SunCoke Technology and Development LLC
(11) AU-A-2018273894
(21) 2018273894 (22) 23.05.2018
(54) System and method for repairing a coke oven
(51) Int. Cl.
C10B 29/06 (2006.01)
(87) WO2018/217955
(31) 62/510,109 (32) 23.05.17 (33) US
(43) 29.11.2018
(72) Crum, Jason; Ball, Mark Anthony; West, Gary Dean; Quanci, John Francis; Choi, Chun Wai
(74) Spruson & Ferguson
-
- (71) Sunfire GmbH
(11) AU-A-2018283056
(21) 2018283056 (22) 11.06.2018
(54) Soot removal process and assembly in cooling sectors and recuperators
(51) Int. Cl.
C01B 3/12 (2006.01)
C01B 3/34 (2006.01)
C25B 1/00 (2006.01)
(87) WO2018/228641
(31) 17175569.7 (32) 12.06.17 (33) EP
(43) 20.12.2018
(72) Rüger, Dietmar; Berninghausen, Carl; Klahn, Christian; Becker, Sebastian; Blumentritt, Robert
(74) Griffith Hack
-
- (71) Swellfix UK Limited
(11) AU-A-2018284134
(21) 2018284134 (22) 14.06.2018
(54) Downhole power source
(51) Int. Cl.
H01M 6/32 (2006.01)
E21B 41/00 (2006.01)
H01M 8/04302 (2016.01)
(87) WO2018/229496
(31) 1709629.8 (32) 16.06.17 (33) GB

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

- (43) 20.12.2018
 (72) Hunter, John; Wilson, Anthony; Thorpe, Matthew Ramsey; Rosie, Joyce Ann
 (74) Griffith Hack
-
- (71) Syndax Pharmaceuticals, Inc.
 (11) AU-A-2018269039
 (21) 2018269039 (22) 18.05.2018
 (54) Combination therapies
 (51) Int. Cl.
 C07K 16/28 (2006.01)
 A61K 31/4406 (2006.01)
 A61K 39/395 (2006.01)
 A61P 35/00 (2006.01)
- (87) WO2018/213665
 (31) 62/508,842 (32) 19.05.17 (33) US
 (43) 22.11.2018
 (72) Ordentlich, Peter; Wang, Lei
 (74) Spruson & Ferguson
-
- (71) Synerfuse, Inc.
 (11) AU-A-2018266583
 (21) 2018266583 (22) 04.05.2018
 (54) Orthopedic implant device with an integrated or associated active implantable medical device
 (51) Int. Cl.
 A61N 1/36 (2006.01)
 A61B 5/00 (2006.01)
 A61B 5/11 (2006.01)
 A61B 17/70 (2006.01)
 A61B 17/00 (2006.01)
 A61B 18/00 (2006.01)
 A61B 18/12 (2006.01)
 A61F 2/30 (2006.01)
 A61F 2/44 (2006.01)
 A61F 2/48 (2006.01)
 A61N 1/372 (2006.01)
 A61N 1/378 (2006.01)
 A61N 1/40 (2006.01)
- (87) WO2018/208617
 (31) 62/502,604 (32) 06.05.17 (33) US
 15/727,556 06.10.17 US
 15/727,554 06.10.17 US
 62/531,129 11.07.17 US
- (43) 15.11.2018
 (72) Puryear, Harry; Cox, Timothy J.; Samson, Serafin Y.; Peyman, Nazmi; Souresrafil, Omid; Molnar, Gregory F.
 (74) FPA Patent Attorneys Pty Ltd
-
- (71) Synlogic Operating Company, Inc.
 (11) AU-A-2018290278
 (21) 2018290278 (22) 21.06.2018
 (54) Bacteria for the treatment of disorders
 (51) Int. Cl.
 C07K 14/245 (2006.01)
 A61K 35/74 (2015.01)
 C07K 14/005 (2006.01)
 C12N 9/06 (2006.01)
 C12N 9/88 (2006.01)
- (87) WO2018/237198
 (31) 62/523,225 (32) 21.06.17 (33) US
 62/624,299 31.01.18 US
 62/523,202 21.06.17 US
 62/552,829 31.08.17 US
 62/614,213 05.01.18 US
 62/552,785 31.08.17 US
- (43) 27.12.2018
 (72) Falb, Dean; Fisher, Adam B.; Isabella, Vincent M.; Kotula, Jonathan W.; Lubkowitz, David; Miller, Paul F.; Millet, Yves; Rowe, Sarah Elizabeth
 (74) Allens Patent & Trade Mark Attorneys
-
- (71) Synlogic Operating Company, Inc.
 (11) AU-A-2018301668
 (21) 2018301668 (22) 11.07.2018
 (54) Microorganisms programmed to produce immune modulators and anti-cancer therapeutics in tumor cells
 (51) Int. Cl.
 A61K 35/74 (2015.01)
 C12N 15/70 (2006.01)
 C12N 15/74 (2006.01)
- (87) WO2019/014391
 (31) 62/531,784 (32) 12.07.17 (33) US
 62/552,319 30.08.17 US
 62/688,852 22.06.18 US
 62/642,535 13.03.18 US
 PCT/ 05.01.18 US
 US2018/012698
 62/657,487 13.04.18 US
 62/592,317 29.11.17 US
 62/628,786 09.02.18 US
 62/543,322 09.08.17 US
 62/607,210 18.12.17 US
- (43) 17.01.2019
 (72) Fisher, Adam; Li, Ning; Lora, Jose M.
 (74) Davies Collison Cave Pty Ltd
-
- (71) Taiho Pharmaceutical Co., Ltd.
 (11) AU-A-2018272591
 (21) 2018272591 (22) 25.05.2018
 (54) Novel biphenyl compound or salt thereof
 (51) Int. Cl.
 C07D 207/14 (2006.01)
 A61K 31/40 (2006.01)
 A61K 31/407 (2006.01)
 A61K 31/416 (2006.01)
 A61K 31/4184 (2006.01)
 A61K 31/4192 (2006.01)
 A61K 31/423 (2006.01)
 A61K 31/437 (2006.01)
 A61K 31/438 (2006.01)
 A61K 31/439 (2006.01)
 A61K 31/445 (2006.01)
 A61K 31/4709 (2006.01)
 A61K 31/4725 (2006.01)
 A61K 31/496 (2006.01)
 A61K 31/498 (2006.01)
 A61K 31/502 (2006.01)
 A61K 31/517 (2006.01)
 A61K 31/537 (2006.01)
 A61K 31/551 (2006.01)
 A61P 35/00 (2006.01)
 A61P 35/02 (2006.01)
 A61P 43/00 (2006.01)
 C07D 211/56 (2006.01)
 C07D 211/58 (2006.01)
 C07D 223/12 (2006.01)
 C07D 243/08 (2006.01)
 C07D 295/192 (2006.01)
 C07D 401/10 (2006.01)
 C07D 403/10 (2006.01)
 C07D 405/10 (2006.01)
 C07D 413/10 (2006.01)
- C07D 417/10 (2006.01)
 C07D 471/04 (2006.01)
 C07D 471/08 (2006.01)
 C07D 471/10 (2006.01)
 C07D 487/04 (2006.01)
 C07D 487/08 (2006.01)
 C07D 487/10 (2006.01)
 C07D 498/10 (2006.01)
 C07D 519/00 (2006.01)
- (87) WO2018/216800
 (31) 2017-104798 (32) 26.05.17 (33) JP
 (43) 29.11.2018
 (72) Yamashita, Satoshi; Ogawa, Takahiro
 (74) Griffith Hack
-
- (71) Takeda Pharmaceutical Company Limited; Brown, J.; Hitchcock, S.; Hopkins, M.; Kikuchi, S.; Monenschein, H.; Reichard, H.; Schleicher, K.; Sun, H.; Macklin, T.
 (11) AU-A-2018285677
 (21) 2018285677 (22) 15.06.2018
 (54) Tetrahydropyridopyrazine modulators of GPR6
 (51) Int. Cl.
 C07D 471/04 (2006.01)
 A61K 31/445 (2006.01)
 A61K 31/4985 (2006.01)
 C07D 211/46 (2006.01)
- (87) WO2018/232202
 (31) 62/520,430 (32) 15.06.17 (33) US
 62/591,247 28.11.17 US
 62/649,856 29.03.18 US
 62/672,261 16.05.18 US
- (43) 20.12.2018
 (72) Brown, Jason W.; Hitchcock, Stephen; Hopkins, Maria; Kikuchi, Shota; Monenschein, Holger; Reichard, Holly; Schleicher, Kristin; Sun, Huikai; Macklin, Todd
 (74) Spruson & Ferguson
-
- (71) Tchibo GmbH
 (11) AU-A-2018260289
 (21) 2018260289 (22) 26.04.2018
 (54) Method for transmitting a data record from an operating appliance to a beverage preparation machine
 (51) Int. Cl.
 A47J 31/52 (2006.01)
 G06Q 20/20 (2012.01)
- (87) WO2018/197617
 (31) 17168414.5 (32) 27.04.17 (33) EP
 (43) 01.11.2018
 (72) Franke, Dominik
 (74) Griffith Hack
-
- (71) Technische Universitaet Muenchen
 (11) AU-A-2018262811
 (21) 2018262811 (22) 04.05.2018
 (54) Secretion-competent muteins of the human IL-27 alpha-subunit
 (51) Int. Cl.
 C07K 14/54 (2006.01)
 A61K 38/20 (2006.01)
- (87) WO2018/202876
 (31) 17169358.3 (32) 04.05.17 (33) EP

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

- (43) 08.11.2018
 (72) Feige, Matthias; Mueller, Stephanie
 (74) Houlihan² Pty Ltd
-
- (71) Technoform Bautech Holding GmbH
 (11) AU-A-2018276403
 (21) 2018276403 (22) 30.05.2018
 (54) Profile for window, door, facade and cladding elements
 (51) Int. Cl.
E06B 3/263 (2006.01)
C23C 14/22 (2006.01)
C23C 14/24 (2006.01)
C23C 14/34 (2006.01)
C23C 14/35 (2006.01)
- (87) WO2018/220074
 (31) 17173836.2 (32) 31.05.17 (33) EP
 (43) 06.12.2018
 (72) Ortuzar, Xavier; Cemalovic, Igor
 (74) Catalyst Intellectual Property
-
- (71) Technoform Bautech Holding GmbH
 (11) AU-A-2018276407
 (21) 2018276407 (22) 30.05.2018
 (54) Profile for window, door, facade and cladding elements
 (51) Int. Cl.
E06B 3/263 (2006.01)
E06B 3/02 (2006.01)
E06B 3/20 (2006.01)
E06B 3/26 (2006.01)
E06B 3/56 (2006.01)
- (87) WO2018/220078
 (31) 17173834.7 (32) 31.05.17 (33) EP
 (43) 06.12.2018
 (72) Ortuzar, Xavier; Cemalovic, Igor; Hezhou, Ye; Jiangfeng, Wang
 (74) Catalyst Intellectual Property
-
- (71) TE Connectivity Corporation; Tyco Electronics Canada ULC
 (11) AU-A-2018266556
 (21) 2018266556 (22) 01.05.2018
 (54) Wedge connector assembly and method thereof
 (51) Int. Cl.
H01R 4/50 (2006.01)
H01R 43/26 (2006.01)
- (87) WO2018/208540
 (31) 15/961,422 (32) 24.04.18 (33) US
 62/503,695 09.05.17 US
 (43) 15.11.2018
 (72) Murugiah, Sachidanandan; Johnson, Barry James; Mitchell, Steve; Guppy, Jonathan
 (74) Griffith Hack
-
- (71) Teewinot Technologies Limited
 (11) AU-A-2018260710
 (21) 2018260710 (22) 26.04.2018
 (54) Apparatus, methods and composition for synthesis of cannabinoid compounds
 (51) Int. Cl.
C12M 1/34 (2006.01)
C12M 1/36 (2006.01)
C12M 1/40 (2006.01)
- (87) WO2018/200864
 (31) 62/490,577 (32) 26.04.17 (33) US
 62/490,579 26.04.17 US
 62/514,617 02.06.17 US
 62/514,626 02.06.17 US
- (43) 01.11.2018
 (72) Peet, Richard; Kavarana, Malcolm J.; Sun, Mingyang; Michels, Peter C.; Rabenstein, John D.; Pearson, C. Seth; Fox, Geoffrey M.
 (74) Spruson & Ferguson
-
- (71) Tethis S.P.A.
 (11) AU-A-2018306481
 (21) 2018306481 (22) 23.07.2018
 (54) Method for immobilising biological samples for analytical and diagnostic purposes
 (51) Int. Cl.
G01N 1/28 (2006.01)
B82Y 30/00 (2011.01)
C12M 1/12 (2006.01)
G01N 1/31 (2006.01)
G01N 33/543 (2006.01)
G01N 33/574 (2006.01)
C12Q 1/6841 (2018.01)
C12Q 1/6886 (2018.01)
G01N 1/30 (2006.01)
- (87) WO2019/021150
 (31) 102017000085439 (32) 26.07.17 (33) IT
 (43) 31.01.2019
 (72) Carbone, Roberta; Franchi, Gian Martino; De Marni, Marzia Luigia
 (74) Spruson & Ferguson
-
- (71) Tets, V.; Tets, V.
 (11) AU-A-2018272839
 (21) 2018272839 (22) 22.05.2018
 (54) Fractionated antimicrobial compositions and use thereof
 (51) Int. Cl.
A61K 31/155 (2006.01)
A61K 31/785 (2006.01)
- (87) WO2018/217743
 (31) 62/633,761 (32) 22.02.18 (33) US
 62/510,446 24.05.17 US
 (43) 29.11.2018
 (72) Tets, Viktor Veniaminovich; Tets, Georgy Viktorovich; Krasnov, Konstantin Andreevich
 (74) FPA Patent Attorneys Pty Ltd
-
- (71) Thales
 (11) AU-A-2018298781
 (21) 2018298781 (22) 11.07.2018
 (54) Compact, ionising ray-generating source, assembly comprising a plurality of sources and method for producing the source
 (51) Int. Cl.
H01J 35/14 (2006.01)
H01J 35/06 (2006.01)
- (87) WO2019/011980
 (31) 1700741 (32) 11.07.17 (33) FR
 (43) 17.01.2019
 (72) Ponard, Pascal
 (74) FB Rice Pty Ltd
-
- (71) Thales
 (11) AU-A-2018298826
 (21) 2018298826 (22) 11.07.2018
 (54) Compact, ionising ray-generating source, assembly comprising a plurality of sources and method for producing the source
 (51) Int. Cl.
H01J 35/16 (2006.01)
H01J 35/08 (2006.01)
H01J 35/14 (2006.01)
- (87) WO2019/011997
 (31) 1700743 (32) 11.07.17 (33) FR
 (43) 17.01.2019
 (72) Ponard, Pascal
 (74) FB Rice Pty Ltd
-
- (71) THALES
 (11) AU-A-2018298822
 (21) 2018298822 (22) 11.07.2018
 (54) Compact source for generating ionizing rays
 (51) Int. Cl.
H01J 35/06 (2006.01)
H01J 5/46 (2006.01)
H01J 35/16 (2006.01)
- (87) WO2019/011993
 (31) 1700742 (32) 11.07.17 (33) FR
 (43) 17.01.2019
 (72) Ponard, Pascal
 (74) FB Rice Pty Ltd
-
- (71) The Coca-Cola Company
 (11) AU-A-2018275568
 (21) 2018275568 (22) 31.05.2018
 (54) Sweetness and taste improvement of steviol glycoside and mogroside sweeteners with cyclamate
 (51) Int. Cl.
A23L 2/60 (2006.01)
A23L 2/52 (2006.01)
A23L 27/30 (2016.01)
- (87) WO2018/222818
 (31) 62/512,826 (32) 31.05.17 (33) US
 (43) 06.12.2018
 (72) Prakash, Idra; Ma, Gil; Higiroy, Juvenal; Tan, Xiaoliang
 (74) FB Rice Pty Ltd
-
- (71) The Council of the Queensland Institute of Medical Research
 (11) AU-A-2018280340
 (21) 2018280340 (22) 05.06.2018
 (54) A combination of, or a bispecific binding molecule to, an immune checkpoint molecule antagonist and a RANK-L (NF-κB ligand) antagonist for cancer therapy or prophylaxis and uses therefor.
 (51) Int. Cl.
C07K 16/46 (2006.01)
A61K 39/395 (2006.01)
A61P 35/00 (2006.01)
A61P 37/00 (2006.01)
- (87) WO2018/223182
 (31) 2017902125 (32) 05.06.17 (33) AU
 (43) 13.12.2018
 (72) Dougall, Bill; Teng, Michele; Ahern, Elizabeth; Smyth, Mark
 (74) Davies Collison Cave Pty Ltd

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

-
- (71) The Johns Hopkins University
 (11) AU-A-2018275800
 (21) 2018275800 (22) 01.06.2018
 (54) Detection of PAR in the CSF of patients with Parkinson's disease
 (51) Int. Cl.
 G01N 33/53 (2006.01)
 C07K 16/00 (2006.01)
 C12P 21/08 (2006.01)
 G01N 33/00 (2006.01)
 (87) WO2018/223003
 (31) 62/514,316 (32) 02.06.17 (33) US
 62/679,161 01.06.18 US
 (43) 06.12.2018
 (72) Dawson, Ted; Dawson, Valina; Kam, Tae-In; Rosenthal, Liana; Andrabi, Shaida
 (74) WRAYS PTY LTD
-
- (71) The Liv Group Inc.
 (11) AU-A-2018265880
 (21) 2018265880 (22) 11.05.2018
 (54) Composition for enhanced absorption of supplements
 (51) Int. Cl.
 A23L 33/10 (2016.01)
 A61K 31/4045 (2006.01)
 A61K 47/10 (2017.01)
 (87) WO2018/209327
 (31) 62/607,844 (32) 19.12.17 (33) US
 62/505,800 12.05.17 US
 15/925,644 19.03.18 US
 (43) 15.11.2018
 (72) Cohen, Brandin Besore; Fulstone, Hayden Andrew
 (74) Griffith Hack
-
- (71) Theravance Biopharma R&D IP, LLC
 (11) AU-A-2018273866
 (21) 2018273866 (22) 22.05.2018
 (54) Glucuronide prodrugs of Janus kinase inhibitors
 (51) Int. Cl.
 C07D 487/04 (2006.01)
 A61K 31/519 (2006.01)
 A61P 1/04 (2006.01)
 C07H 15/26 (2006.01)
 (87) WO2018/217700
 (31) 62/509,847 (32) 23.05.17 (33) US
 (43) 29.11.2018
 (72) Long, Daniel D.; Wilton, Donna A.A.; Loo, Mandy; Hudson, Ryan; Brassil, Patrick J.
 (74) Davies Collison Cave Pty Ltd
-
- (71) The Regents of the University of California
 (11) AU-A-2018282100
 (21) 2018282100 (22) 04.06.2018
 (54) Magnetic flux control in superconducting devices
 (51) Int. Cl.
 G11C 11/44 (2006.01)
 H01L 39/22 (2006.01)
 (87) WO2018/226586
 (31) 15/614,287 (32) 05.06.17 (33) US
-
- (43) 13.12.2018
 (72) Martinis, John
 (74) Davies Collison Cave Pty Ltd
-
- (71) The Regents of the University of Michigan
 (11) AU-A-2018269947
 (21) 2018269947 (22) 15.05.2018
 (54) Pyrrolo(2,3-c)pyridines and related analogs as LSD-1 inhibitors
 (51) Int. Cl.
 C07D 471/04 (2006.01)
 A61K 31/437 (2006.01)
 A61P 35/00 (2006.01)
 C07D 519/00 (2006.01)
 (87) WO2018/213211
 (31) 62/506,349 (32) 15.05.17 (33) US
 (43) 22.11.2018
 (72) Wang, Shaomeng; Zhang, Dengyou; Zheng, Canhui; Chen, Zhuo; Liu, Liu; Huang, Liyue; Yang, Chao-Yie
 (74) Watermark Intellectual Property Pty Ltd
-
- (71) The Research Foundation for the State University of New York
 (11) AU-A-2018265432
 (21) 2018265432 (22) 11.05.2018
 (54) Compositions and methods for loading extracellular vesicles with chemical and biological agents/molecules
 (51) Int. Cl.
 C12N 15/10 (2006.01)
 C12N 15/11 (2006.01)
 C12N 15/85 (2006.01)
 (87) WO2018/209182
 (31) 62/631,060 (32) 15.02.18 (33) US
 62/504,941 11.05.17 US
 (43) 15.11.2018
 (72) Nguyen, Juliane; Ferguson, Scott
 (74) Spruson & Ferguson
-
- (71) ThermoBionics LLC
 (11) AU-A-2018299876
 (21) 2018299876 (22) 09.07.2018
 (54) System, method, and apparatus for providing cooling
 (51) Int. Cl.
 B64G 1/50 (2006.01)
 F24F 5/00 (2006.01)
 F28C 1/14 (2006.01)
 F28D 1/047 (2006.01)
 F28D 5/02 (2006.01)
 (87) WO2019/014085
 (31) 62/530,772 (32) 10.07.17 (33) US
 16/012,329 19.06.18 US
 (43) 17.01.2019
 (72) Davidovits, Terence
 (74) Eagar & Associates Pty Ltd
-
- (71) ThermoBionics LLC
 (11) AU-A-2018299876
 (21) 2018299876 (22) 09.07.2018
 (54) System, method, and apparatus for providing cooling
 (51) Int. Cl.
 B64G 1/50 (2006.01)
 F24F 5/00 (2006.01)
 F28C 1/14 (2006.01)
 F28D 1/047 (2006.01)
 F28D 5/02 (2006.01)
 (87) WO2019/014085
 (31) 62/530,772 (32) 10.07.17 (33) US
 16/012,329 19.06.18 US
 (43) 17.01.2019
 (72) Davidovits, Terence
 (74) Eagar & Associates Pty Ltd
-
- (71) The Schepens Eye Research Institute, Inc.
 (11) AU-A-2018260776
 (21) 2018260776 (22) 27.04.2018
 (54) Methods and compositions for reducing corneal endothelial cell loss
 (51) Int. Cl.
 A61K 31/50 (2006.01)
-
- (71) The United States of America, as represented by The Secretary, Department of Health and Human Services
 (11) AU-A-2018297192
 (21) 2018297192 (22) 06.07.2018
 (54) Fatty acid derivatives and their use
 (51) Int. Cl.
 C07D 303/38 (2006.01)
 C07C 49/24 (2006.01)
 C07C 59/42 (2006.01)
 C07D 303/42 (2006.01)
 (87) WO2019/010414
 (31) 62/529,846 (32) 07.07.17 (33) US
 (43) 10.01.2019
 (72) Keyes, Gregory; Ramsden, Christopher
 (74) Phillips Ormonde Fitzpatrick
-
- (71) The University of Melbourne
 (11) AU-A-2018280338
 (21) 2018280338 (22) 05.06.2018
 (54) Radiopharmaceuticals, radioimaging agents, and uses thereof
 (51) Int. Cl.
 C07D 487/08 (2006.01)
 A61K 33/34 (2006.01)
 C07F 1/08 (2006.01)
 (87) WO2018/223180
 (31) 2017902151 (32) 06.06.17 (33) AU
 (43) 13.12.2018
 (72) Zia, Nicholas Alan; Donnelly, Paul Stephen
 (74) Davies Collison Cave Pty Ltd
-
- (71) The University of Newcastle; Hunter New England Local Health District
 (11) AU-A-2018293553
 (21) 2018293553 (22) 26.06.2018
 (54) Methods for diagnosing inflammatory phenotypes of chronic obstructive pulmonary disease
 (51) Int. Cl.
 C12Q 1/6883 (2018.01)
 (87) WO2019/000029
 (31) 2017902450 (32) 26.06.17 (33) AU
 (43) 03.01.2019
 (72) Gibson, Peter G.; Baines, Katherine J.
 (74) Davies Collison Cave Pty Ltd
-
- (71) The University of Queensland
 (11) AU-A-2018285951
 (21) 2018285951 (22) 12.06.2018
 (54) Dendritic mesoporous silica nanoparticles synthesized via a facile one-pot process
 (51) Int. Cl.
 C01B 32/15 (2017.01)
 C01B 33/18 (2006.01)

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

- (87) WO2018/227240
 (31) PCT/ (32) 12.06.17 (33) AU
 AU2017/050584
 (43) 20.12.2018
 (72) Yu, Chengzhong (Michael); Fu, Jianye;
 Jiao, Jinqing; Liu, Yang
 (74) Spruson & Ferguson
-
- (71) The University of Sydney
 (11) AU-A-2018293544
 (21) 2018293544 (22) 22.06.2018
 (54) Cell-free microRNA signatures of pancreatic islet beta cell death
 (51) Int. Cl.
C12Q 1/68 (2018.01)
G01N 33/48 (2006.01)
 (87) WO2019/000015
 (31) 2017902521 (32) 29.06.17 (33) AU
 (43) 03.01.2019
 (72) Hardikar, Anandwardhan Awadhoot;
 Joglekar, Mugdha Vinay; Januszewski,
 Andrzej Szczesny
 (74) Spruson & Ferguson
-
- (71) Third Eye Design, Inc.
 (11) AU-A-2018275781
 (21) 2018275781 (22) 01.06.2018
 (54) Remote lighting system operable to correspond with vehicle lighting
 (51) Int. Cl.
A42B 3/04 (2006.01)
A42B 3/30 (2006.01)
F21S 9/02 (2006.01)
F21V 23/04 (2006.01)
F21V 33/00 (2006.01)
 (87) WO2018/222961
 (31) 62/514,380 (32) 02.06.17 (33) US
 (43) 06.12.2018
 (72) Werner, David R.; Zima, David; Hammond, John M.
 (74) Shelley Rowland
-
- (71) Tomm Tech Pty Ltd
 (11) AU-A-2018263295
 (21) 2018263295 (22) 04.05.2018
 (54) Panel systems and components
 (51) Int. Cl.
E04H 17/14 (2006.01)
B23P 19/02 (2006.01)
E04B 1/18 (2006.01)
E04B 2/72 (2006.01)
E04B 2/74 (2006.01)
E04B 7/00 (2006.01)
E04B 9/06 (2006.01)
E04B 9/34 (2006.01)
E04C 2/30 (2006.01)
E04C 5/16 (2006.01)
E04D 3/00 (2006.01)
E04D 12/00 (2006.01)
E04F 10/00 (2006.01)
E04F 11/18 (2006.01)
E04F 15/02 (2006.01)
E06B 9/00 (2006.01)
F16B 2/02 (2006.01)
F16B 2/20 (2006.01)
F16B 7/04 (2006.01)
F16B 9/02 (2006.01)
 (87) WO2018/201203
 (31) 2017901622 (32) 04.05.17 (33) AU
-
- 2017901621 04.05.17 AU
 PCT/ 03.06.17 AU
 AU2017/050544
 2017901620 04.05.17 AU
 (43) 08.11.2018
 (72) Hodgson, Thomas; Hodgson, Riley
 (74) Armour IP Pty Ltd
-
- (71) Top Glove Global Sdn Bhd
 (11) AU-A-2018281013
 (21) 2018281013 (22) 28.05.2018
 (54) Crosslinked styrenic block copolymer
 (51) Int. Cl.
C08J 3/24 (2006.01)
C08J 3/28 (2006.01)
C08L 25/08 (2006.01)
C08L 53/02 (2006.01)
A41D 19/00 (2006.01)
A61B 42/10 (2016.01)
A61F 6/04 (2006.01)
B32B 27/30 (2006.01)
 (87) WO2018/224881
 (31) PI 2017702080 (32) 06.06.17 (33) MY
 (43) 13.12.2018
 (72) Treilhes, Sebastien; Hoerner, Pierre;
 Low, Chin Guan
 (74) BOSH IP Pty Ltd
-
- (71) Toray Industries, Inc.
 (11) AU-A-2018306010
 (21) 2018306010 (22) 20.07.2018
 (54) Carbon membrane for fluid separation and method for manufacturing same
 (51) Int. Cl.
B01D 71/02 (2006.01)
B01D 69/08 (2006.01)
B01D 69/10 (2006.01)
B01D 69/12 (2006.01)
C01B 32/05 (2017.01)
D01F 6/18 (2006.01)
D01F 9/22 (2006.01)
D06M 10/00 (2006.01)
D06M 11/73 (2006.01)
 (87) WO2019/021964
 (31) 2017-143473 (32) 25.07.17 (33) JP
 2017-143472 25.07.17 JP
 (43) 31.01.2019
 (72) Takeuchi, Kosaku; Kondo, Dai; Mihara,
 Takaaki; Horiguchi, Tomoyuki
 (74) Davies Collison Cave Pty Ltd
-
- (71) Toshiba Carrier Corporation
 (11) AU-A-2017416002
 (21) 2017416002 (22) 24.05.2017
 (54) Air conditioner
 (51) Int. Cl.
F25B 1/00 (2006.01)
 (87) WO2018/216131
 (43) 29.11.2018
 (72) Ueshige, Jun
 (74) Griffith Hack
-
- (71) Trisha, A.V.F.
 (11) AU-A-2017416674
 (21) 2017416674 (22) 21.09.2017
-
- (54) Combined high-productivity shoot-peening machine provided with scarifying and magnetic group accessory
 (51) Int. Cl.
E01C 23/088 (2006.01)
B24C 3/06 (2006.01)
E01H 1/08 (2006.01)
 (87) WO2018/220421
 (31) 00716/17 (32) 01.06.17 (33) CH
 (43) 06.12.2018
 (72) Lo Vaglio, Giuseppe
 (74) LAMINAR IP PTY LTD
-
- (71) Tritone Technologies Ltd.
 (11) AU-A-2018262560
 (21) 2018262560 (22) 30.04.2018
 (54) Molding method and apparatus, particularly applicable to metal and/or ceramics
 (51) Int. Cl.
B22C 9/00 (2006.01)
B22C 9/02 (2006.01)
B22C 9/10 (2006.01)
H01L 35/34 (2006.01)
 (87) WO2018/203331
 (31) 62/492,305 (32) 01.05.17 (33) US
 (43) 08.11.2018
 (72) Ben-Zur, Ofer; Peled, Hagai
 (74) Griffith Hack
-
- (71) Ubiquitous Energy, Inc.
 (11) AU-A-2018283407
 (21) 2018283407 (22) 15.06.2018
 (54) Visibly transparent, near-infrared-absorbing and ultraviolet-absorbing photovoltaic devices
 (51) Int. Cl.
C07D 333/52 (2006.01)
C07D 333/60 (2006.01)
C09K 11/06 (2006.01)
H01G 9/20 (2006.01)
H01L 51/42 (2006.01)
H01L 51/46 (2006.01)
 (87) WO2018/232358
 (31) 62/521,211 (32) 16.06.17 (33) US
 62/521,214 16.06.17 US
 62/521,158 16.06.17 US
 62/521,160 16.06.17 US
 62/521,154 16.06.17 US
 62/521,224 16.06.17 US
 (43) 20.12.2018
 (72) Barr, Miles; Pandey, Richa; Jurow, Matthew; He, Bo
 (74) Spruson & Ferguson
-
- (71) UCB Biopharma SPRL
 (11) AU-A-2018276243
 (21) 2018276243 (22) 24.05.2018
 (54) Crystalline forms of seletalisib
 (51) Int. Cl.
C07D 471/04 (2006.01)
A61K 31/519 (2006.01)
A61P 3/00 (2006.01)
A61P 9/00 (2006.01)
A61P 29/00 (2006.01)
 (87) WO2018/219772
 (31) 1708856.8 (32) 02.06.17 (33) GB

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

- (43) 06.12.2018
 (72) Aerts, Luc Lambert Jozef Jan; As-saf, Georges; Carly, Nicolas Edmond; Cool, Vincent Adolphe Carol; Delatinne, Jean-Pierre; Delhaye, Laurent Jacques Willy; Kestemont, Jean Paul; Le Meur, Sarah
 (74) Watermark Intellectual Property Pty Ltd
-
- (71) UGSI Solutions, Inc.
 (11) AU-A-2018275261
 (21) 2018275261 (22) 31.05.2018
 (54) Chemical injection control system and method for controlling chloramines
 (51) Int. Cl.
 C02F 1/68 (2006.01)
 C02F 1/00 (2006.01)
 C02F 1/76 (2006.01)
 (87) WO2018/222841
 (31) 62/513,028 (32) 31.05.17 (33) US
 (43) 06.12.2018
 (72) Fritz, Billie; Kushman, Mark
 (74) Wynn's Patent and Trade Mark Attorneys Pty Ltd
-
- (71) Unicharm Corporation
 (11) AU-A-2018294083
 (21) 2018294083 (22) 18.06.2018
 (54) Absorbent-article packaging body
 (51) Int. Cl.
 B65D 85/07 (2017.01)
 B65D 25/20 (2006.01)
 (87) WO2019/003983
 (31) 2017-129270 (32) 30.06.17 (33) JP
 2017-129256 30.06.17 JP
 (43) 03.01.2019
 (72) Miyama, Takuya; Sakaguchi, Satoru
 (74) Allens Patent & Trade Mark Attorneys
-
- (71) United States Gypsum Company
 (11) AU-A-2018271913
 (21) 2018271913 (22) 23.05.2018
 (54) Compositions and methods with microfibrillated cellulose for wallboard paper
 (51) Int. Cl.
 D21H 27/18 (2006.01)
 D21H 11/18 (2006.01)
 D21H 27/30 (2006.01)
 D21H 27/38 (2006.01)
 E04C 2/02 (2006.01)
 (87) WO2018/217898
 (31) 62/511,560 (32) 26.05.17 (33) US
 15/968,439 01.05.18 US
 (43) 29.11.2018
 (72) Tuttle, Lori
 (74) Madderns Pty Ltd
-
- (71) Universitat Autònoma de Barcelona
 (11) AU-A-2018274655
 (21) 2018274655 (22) 24.05.2018
 (54) Viral expression construct comprising a fibroblast growth factor 21 (FGF21) coding sequence
 (51) Int. Cl.
 A61K 38/18 (2006.01)
 C12N 15/86 (2006.01)
-
- (71) University of Southern California
 (11) AU-A-2018258683
 (21) 2018258683 (22) 27.04.2018
 (54) System and method for predicting survival time
 (51) Int. Cl.
 G16H 50/20 (2018.01)
 A61B 5/15 (2006.01)
 G16H 50/30 (2018.01)
 (87) WO2018/201083
 (31) 62/491,893 (32) 28.04.17 (33) US
 (43) 01.11.2018
 (72) Kolatkar, Anand; Kuhn, Peter; Liu, Yan; Malihi, Paymaneh; Purushotham, Sanjay
 (74) FB Rice Pty Ltd
-
- (71) University of Tennessee Research Foundation; Hebei Research Institute of Construction and Geotechnical Investigation Co. Ltd.
 (11) AU-A-2017416947
 (21) 2017416947 (22) 01.06.2017
 (54) Cast-in-place geopolymer pile with heating system
 (51) Int. Cl.
 E02D 5/46 (2006.01)
 (87) WO2018/218609
 (43) 06.12.2018
 (72) Huang, Baoshan; Hu, Wei; Shu, Xiang; He, Qiang; Nie, Qingke
 (74) IP GATEWAY PATENT & TRADE MARK ATTORNEYS PTY LTD
-
- (71) Urschel Laboratories, Inc.
 (11) AU-A-2019260690
 (21) 2019260690 (22) 25.04.2019
 (54) Systems and methods for measuring and adjusting gate openings of slicing machines
 (51) Int. Cl.
 B26D 7/26 (2006.01)
 B26D 1/36 (2006.01)
 B26D 3/28 (2006.01)
 B26D 7/27 (2006.01)
 (87) WO2019/210060
 (31) 62/662,289 (32) 25.04.18 (33) US
 (43) 31.10.2019
 (72) Banowetz, Daniel Lawrence
 (74) Spruson & Ferguson
-
- (71) USNR, LLC.
 (11) AU-A-2018275262
 (21) 2018275262 (22) 31.05.2018
 (54) Lapper assembly
 (51) Int. Cl.
 B27D 1/04 (2006.01)
-
- (71) Vaxxas Pty Limited
 (11) AU-A-2018285954
 (21) 2018285954 (22) 13.06.2018
 (54) Quality control of substrate coatings
 (51) Int. Cl.
 G01N 21/17 (2006.01)
 G01B 11/06 (2006.01)
 G01N 21/62 (2006.01)
 G01N 21/84 (2006.01)
 (87) WO2018/227246
 (31) 62/603,841 (32) 13.06.17 (33) US
 (43) 20.12.2018
 (72) Junger, Michael Carl; Flaim, Christopher
 (74) Davies Collison Cave Pty Ltd
-
- (71) VBG Group AB (publ)
 (11) AU-A-2018293139
 (21) 2018293139 (22) 25.06.2018
 (54) Status indication of a coupling device
 (51) Int. Cl.
 B60D 1/62 (2006.01)
 B60D 1/02 (2006.01)
 B60Q 1/00 (2006.01)
 (87) WO2019/002213
 (31) 17178947.2 (32) 30.06.17 (33) EP
 (43) 03.01.2019
 (72) Thorén, Anders
 (74) WRAYS PTY LTD
-
- (71) Veolia Environnement-VE
 (11) AU-A-2018302312
 (21) 2018302312 (22) 15.06.2018
 (54) Method for remotely removing a load from a load fixed bed vessel
 (51) Int. Cl.
 B01J 8/00 (2006.01)
 (87) WO2019/015896
 (31) 17305981.7 (32) 21.07.17 (33) EP
 (43) 24.01.2019
 (72) Boyer, Michel; Bercy, Jean; Cole, Matthew
 (74) Phillips Ormonde Fitzpatrick
-
- (71) Verdesian Life Sciences U.S., LLC
 (11) AU-A-2018280552
 (21) 2018280552 (22) 05.06.2018
 (54) Combination of pyroglutamic acid and a strobilurin fungicide for improved plant health effects
 (51) Int. Cl.
 A01N 43/36 (2006.01)
 A01N 25/00 (2006.01)
 A01N 25/02 (2006.01)
 A01N 43/00 (2006.01)
 A01N 43/34 (2006.01)
 A01N 43/48 (2006.01)
 (87) WO2018/224966
 (31) 62/515,279 (32) 05.06.17 (33) US

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

- (43) 13.12.2018
 (72) Vandervort III, Nicholas William; Werner, Matthew Alan; Wilson, John Samuel; Grech, Nigel M.
 (74) Spruson & Ferguson
-
- (71) Verrica Pharmaceuticals, Inc.
 (11) AU-A-2018281313
 (21) 2018281313 (22) 06.06.2018
 (54) Treatment of cutaneous disorders
 (51) Int. Cl.
 A61K 8/368 (2006.01)
 A61K 31/34 (2006.01)
 (87) WO2018/226894
 (31) 62/516,061 (32) 06.06.17 (33) US
 (43) 13.12.2018
 (72) Welgus, Howard; Davidson, Matthew Gene; Rieger, Jayson Michael
 (74) Pizzeyes Patent and Trade Mark Attorneys Pty Ltd
-
- (71) Verrica Pharmaceuticals, Inc.
 (11) AU-A-2018285713
 (21) 2018285713 (22) 15.06.2018
 (54) Devices and methods for the treatment of body surface disorders
 (51) Int. Cl.
 A61M 35/00 (2006.01)
 A61K 31/343 (2006.01)
 A61K 47/00 (2006.01)
 (87) WO2018/232277
 (31) 62/520,504 (32) 15.06.17 (33) US
 62/615,429 09.01.18 US
 (43) 20.12.2018
 (72) Davidson, Matthew Gene; Rieger, Jayson Michael; Scavola, Eugene; Daly, Paul; Welgus, Howard
 (74) Pizzeyes Patent and Trade Mark Attorneys Pty Ltd
-
- (71) Victaulic Company
 (11) AU-A-2018286522
 (21) 2018286522 (22) 23.05.2018
 (54) Preaction sprinkler valve assemblies, related dry sprinkler devices, and compressive activation mechanism
 (51) Int. Cl.
 A62C 37/11 (2006.01)
 A62C 35/62 (2006.01)
 A62C 35/68 (2006.01)
 A62C 37/08 (2006.01)
 A62C 37/14 (2006.01)
 (87) WO2018/231467
 (31) 15/623,048 (32) 14.06.17 (33) US
 (43) 20.12.2018
 (72) Meyer, Stephen J.; Archibald, Thomas Edwin; Maughan, Kevin Desmond; Ringer, Yoram; Desrosier, John
 (74) Davies Collison Cave Pty Ltd
-
- (71) Viking Genetics FMBA
 (11) AU-A-2018274174
 (21) 2018274174 (22) 24.05.2018
 (54) Management of large number of RFID tags in cryogenic container
 (51) Int. Cl.
 G06Q 10/08 (2012.01)
- G06K 7/10 (2006.01)
 (87) WO2018/215588
 (31) 17172795.1 (32) 24.05.17 (33) EP
 (43) 29.11.2018
 (72) Pedersen, Gert Frølund; Mikkelsen, Jan Hvolgaard; Shen, Ming; Zhang, Shuai; Kim, Dong Min; Franek, Ondrej
 (74) FPA Patent Attorneys Pty Ltd
-
- (71) Viking Therapeutics, Inc.
 (11) AU-A-2018280118
 (21) 2018280118 (22) 04.06.2018
 (54) Compositions for the treatment of fibrosis
 (51) Int. Cl.
 A61K 31/662 (2006.01)
 A61K 31/665 (2006.01)
 A61P 1/16 (2006.01)
 A61P 19/04 (2006.01)
 (87) WO2018/226604
 (31) 62/515,421 (32) 05.06.17 (33) US
 (43) 13.12.2018
 (72) Lian, Brian; Masamune, Hiroko; Barker, Geoffrey E.
 (74) Davies Collison Cave Pty Ltd
-
- (71) Viramatix SDN BHD
 (11) AU-A-2017415108
 (21) 2017415108 (22) 26.05.2017
 (54) Peptides and uses therefor as antiviral agents
 (51) Int. Cl.
 A61K 38/00 (2006.01)
 A61K 38/04 (2006.01)
 A61K 38/08 (2006.01)
 A61K 38/10 (2006.01)
 A61P 31/12 (2006.01)
 A61P 31/16 (2006.01)
 A61P 31/18 (2006.01)
 A61P 31/22 (2006.01)
 (87) WO2018/217075
 (43) 29.11.2018
 (72) Mohamed Ibrahim, Mohamed Rajik
 (74) James & Wells Intellectual Property
-
- (71) Wandercraft
 (11) AU-A-2018294620
 (21) 2018294620 (22) 28.06.2018
 (54) Method for moving an exoskeleton
 (51) Int. Cl.
 B25J 9/16 (2006.01)
 B25J 9/00 (2006.01)
 (87) WO2019/002772
 (31) 1756007 (32) 29.06.17 (33) FR
 (43) 03.01.2019
 (72) Masselin, Matthieu; Petriaux, Marine
 (74) Davies Collison Cave Pty Ltd
-
- (71) Wavefoil AS
 (11) AU-A-2018285847
 (21) 2018285847 (22) 14.06.2018
 (54) Retractable foil mechanism
 (51) Int. Cl.
 B63B 1/30 (2006.01)
 B63B 39/06 (2006.01)
 (87) WO2018/229211
 (31) 20170987 (32) 16.06.17 (33) NO
- 1710201.3 27.06.17 GB
 (43) 20.12.2018
 (72) Yrke, Audun
 (74) Madderns Pty Ltd
-
- (71) Weatherford U.K. Limited
 (11) AU-A-2018298471
 (21) 2018298471 (22) 17.05.2018
 (54) Downhole fluid control apparatus
 (51) Int. Cl.
 E21B 34/10 (2006.01)
 E21B 43/12 (2006.01)
 F16K 7/06 (2006.01)
 F16K 11/06 (2006.01)
 F16K 27/02 (2006.01)
 F16K 31/122 (2006.01)
 (87) WO2019/008310
 (31) 1710654.3 (32) 03.07.17 (33) GB
 (43) 10.01.2019
 (72) Reid, Stephen
 (74) WRAYS PTY LTD
-
- (71) WESCO Equity Corporation
 (11) AU-A-2018297969
 (21) 2018297969 (22) 26.06.2018
 (54) Fabric encased micro tubes for air blown fibers
 (51) Int. Cl.
 G02B 6/44 (2006.01)
 (87) WO2019/010034
 (31) 15/640,784 (32) 03.07.17 (33) US
 (43) 10.01.2019
 (72) Allen, Jerry L.
 (74) Davies Collison Cave Pty Ltd
-
- (71) Wildlife Protection Management, Inc.
 (11) AU-A-2018279864
 (21) 2018279864 (22) 08.06.2018
 (54) Animal control system
 (51) Int. Cl.
 F41B 11/57 (2013.01)
 F41B 11/85 (2013.01)
 (87) WO2018/227158
 (31) 62/516,945 (32) 08.06.17 (33) US
 (43) 13.12.2018
 (72) Hart, Roch; Pulido, Jaime; West, Jonathan
 (74) Spruson & Ferguson
-
- (71) William Marsh Rice University; Board of Regents, The University of Texas System; Baylor College of Medicine; Houston Methodist Research Institute; The United States Government as represented by the Department of Veterans Affairs
 (11) AU-A-2018256963
 (21) 2018256963 (22) 30.04.2018
 (54) Acute and chronic mitochondrial electron transport chain dysfunction treatments and graphenic materials for use thereof
 (51) Int. Cl.
 A61K 45/00 (2006.01)
 A61K 9/14 (2006.01)
 A61P 43/00 (2006.01)
 (87) WO2018/201157

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

- (31) 62/491,995 (32) 28.04.17 (33) US
62/556,719 11.09.17 US
- (43) 01.11.2018
- (72) Tour, James M.; Nilewski, Lizzanne; Sikkema, William; Mendoza, Kimberly; Kent, Thomas Andrew; Dalmeida, William; Derry, Paul J.; Tsai, Ah-Lim; Hegde, Pavana Dixit; Dharmalingam, Prakash; Hegde, Muralidhar L.; Mitra, Sankar; Mitra, Joy
- (74) RnB IP Pty Ltd
-
- (71) Wing Aviation LLC
(11) AU-A-2018266532
(21) 2018266532 (22) 27.04.2018
(54) Methods and systems for requesting and displaying UAV information
(51) Int. Cl.
B64C 39/02 (2006.01)
G05D 1/02 (2006.01)
G06Q 50/28 (2012.01)
- (87) WO2018/208516
- (31) 15/588,915 (32) 08.05.17 (33) US
(43) 15.11.2018
- (72) Barrington, Luke; Lesser, Jonathan
- (74) Spruson & Ferguson
-
- (71) Winikerei, R.
(11) AU-A-2018276175
(21) 2018276175 (22) 29.05.2018
(54) Safety clasp for a mechanical fastener
(51) Int. Cl.
F16B 37/14 (2006.01)
F16B 39/02 (2006.01)
F16B 41/00 (2006.01)
- (87) WO2018/220512
- (31) 2017902074 (32) 31.05.17 (33) AU
(43) 06.12.2018
- (72) Winikerei, Robin Teranga
- (74) Catalyst Intellectual Property
-
- (71) Wisconsin Alumni Research Foundation
(11) AU-A-2018283155
(21) 2018283155 (22) 14.06.2018
(54) Modified guide RNAs, CRISPR-ribonucleoprotein complexes and methods of use
(51) Int. Cl.
C12N 15/63 (2006.01)
C12N 15/11 (2006.01)
- (87) WO2018/232114
- (31) 62/519,317 (32) 14.06.17 (33) US
(43) 20.12.2018
- (72) Carlson-Stevermer, Jared Matthew; Saha, Krishanu; Abdeen, Amr Ashraf; Kohlenberg, Lucille Katherine
- (74) Phillips Ormonde Fitzpatrick
-
- (71) Wuxi Hisky Medical Technologies Co., Ltd.
(11) AU-A-2018301989
(21) 2018301989 (22) 25.05.2018
(54) Method and device for acquiring motion information
(51) Int. Cl.
A61B 8/08 (2006.01)
- G01N 29/00 (2006.01)
- (87) WO2019/015398
- (31) 201710649554.8 (32) 21.07.17 (33) CN
(43) 24.01.2019
- (72) He, Qiong; Shao, Jinhua; Sun, Jin; Duan, Houli; Wang, Qiang
- (74) Davies Collison Cave Pty Ltd
-
- (71) Xiamen University
(11) AU-A-2018269275
(21) 2018269275 (22) 17.05.2018
(54) Five- and six-membered aza-aromatic compound, preparation method therefor, pharmaceutical composition, and application
(51) Int. Cl.
C07D 471/04 (2006.01)
A61K 31/437 (2006.01)
A61K 31/4745 (2006.01)
A61P 35/00 (2006.01)
C07D 417/04 (2006.01)
C07D 487/04 (2006.01)
- (87) WO2018/210314
- (31) 201710357938.2 (32) 19.05.17 (33) CN
(43) 22.11.2018
- (72) Deng, Xianming; Wang, Hongrui; Zeng, Taoling; Zhang, Ting; Jiang, Tingting
- (74) Davies Collison Cave Pty Ltd
-
- (71) Xoc Pharmaceuticals, Inc.
(11) AU-A-2018275873
(21) 2018275873 (22) 01.06.2018
(54) Ergoline derivatives for use in medicine
(51) Int. Cl.
C07D 457/12 (2006.01)
A61K 31/48 (2006.01)
A61P 25/06 (2006.01)
A61P 25/16 (2006.01)
- (87) WO2018/223065
- (31) 62/513,998 (32) 01.06.17 (33) US
(43) 06.12.2018
- (72) Armer, Thomas; Borland, Scott; Guzman, Miguel
- (74) Pizzey's Patent and Trade Mark Attorneys Pty Ltd
-
- (71) Yissum Research Development Company of the Hebrew University of Jerusalem Ltd.; Virginia Commonwealth University; University of Guelph
(11) AU-A-2018274757
(21) 2018274757 (22) 22.05.2018
(54) Fatty acid amides and uses thereof in the treatment of addiction disorder and addiction related conditions
(51) Int. Cl.
A61K 31/20 (2006.01)
A61P 25/30 (2006.01)
A61P 25/32 (2006.01)
A61P 25/34 (2006.01)
A61P 25/36 (2006.01)
- (87) WO2018/216008
- (31) 62/509,252 (32) 22.05.17 (33) US
(43) 29.11.2018
- (72) Mechoulam, Raphael; Di Marzo, Vincenzo; Piscitelli, Fabiana; Lichtman, Aron H.; Damaj, Imad M.; Parker, Linda; Yaka, Rami
- (74) Watermark Intellectual Property Pty Ltd
-
- (71) Zhejiang Research Institute of Chemical Industry Co., Ltd; Sinochem Lantian Co., Ltd
(11) AU-A-2018424208
(21) 2018424208 (22) 22.05.2018
(54) Pyrazole derivative
(51) Int. Cl.
A01N 37/34 (2006.01)
- (87) WO2019/222912
- (43) 28.11.2019
- (72) Xu, Tianming; Xing, Jiahua; Zhong, Liangkun; Hu, Dongsong; Wei, Youchang; Huang, Hongying; Yu, Jiping; Peng, Weili
- (74) Shelston IP Pty Ltd.

Numerical Index

| | | | |
|-------------------|---|-------------------|--|
| 2017272908 | McNally, A. | 2018256336 | Breville USA, Inc. |
| 2017411132 | Enix Co., Ltd. | 2018256744 | ADR Technology B.V. |
| 2017412349 | NTT DOCOMO, Inc. | 2018256748 | Brainscan Holding B.V. |
| 2017412687 | NTT DoCoMo, Inc. | 2018256837 | Nano Gas Technologies, Inc. |
| 2017412883 | Fresenius Medical Care Deutschland GmbH; Fresenius Medical Care Holdings, Inc. | 2018256931 | Aviara Pharmaceuticals, Inc. |
| 2017414431 | Guangdong Oppo Mobile Telecommunications Corp., Ltd. | 2018256963 | William Marsh Rice University; Board of Regents, The University of Texas System; Baylor College of Medicine; Houston Methodist Research Institute; The United States Government as represented by the Department of Veterans Affairs |
| 2017414684 | BL Technologies, Inc. | 2018257146 | D Rection, Inc.; Shin, D. |
| 2017414949 | NTT DOCOMO, INC. | 2018257718 | Herma GmbH |
| 2017415068 | Soyuzov, A. | 2018257724 | Hexcel Reinforcements UK Limited |
| 2017415108 | Viramatrix SDN BHD | 2018257993 | Clifford-Brown, R. |
| 2017415879 | Guangdong Oppo Mobile Telecommunications Corp., Ltd. | 2018258284 | Mercaptor Discoveries, Inc. |
| 2017416002 | Toshiba Carrier Corporation | 2018258673 | Hector, N. |
| 2017416327 | Johnpro Biotech Inc. | 2018258683 | University of Southern California |
| 2017416674 | Trisha, A.V.F. | 2018259149 | Adama Australia Pty Ltd |
| 2017416947 | University of Tennessee Research Foundation; Hebei Research Institute of Construction and Geotechnical Investigation Co. Ltd. | 2018259165 | NewSouth Innovations Pty Ltd |
| 2017417160 | Deciphera Pharmaceuticals, Inc. | 2018259883 | Chromaviso A/S |
| 2017417204 | Guangdong Oppo Mobile Telecommunications Corp., Ltd. | 2018260289 | Tchibo GmbH |
| 2017417241 | Guangdong Oppo Mobile Telecommunications Corp., Ltd. | 2018260291 | Napiorkowski, S. |
| 2017417540 | Essity Hygiene and Health Aktiebolag | 2018260424 | Munro Engineers Pty Ltd |
| 2017417562 | Amadeus S.A.S. | 2018260710 | Teewinot Technologies Limited |
| 2017417952 | Roy, P. | 2018260776 | The Schepens Eye Research Institute, Inc. |
| 2017418045 | GUANGDONG OPPO MOBILE TELECOMMUNICATIONS CORP., LTD. | 2018261030 | ConocoPhillips Company |
| 2017418300 | Micro Motion, Inc. | 2018261072 | Pres-By Vision Ltd. |
| 2017418323 | Enercon Industries Corporation | 2018261206 | Mylan Inc |
| 2017418439 | GUANGDONG OPPO MOBILE TELECOMMUNICATIONS CORP., LTD. | 2018261331 | SPG Therapeutics, Inc. |
| 2017418614 | GUANGDONG OPPO MOBILE TELECOMMUNICATIONS CORP., LTD. | 2018261523 | Pacific, J.; Jarsky, S. |
| 2017418882 | Huawei Technologies Co., Ltd. | 2018262107 | Boyle, N. |
| 2017418932 | Essity Hygiene and Health Aktiebolag | 2018262228 | ATG Access Ltd |
| 2017419732 | Honda Motor Co., Ltd. | 2018262321 | Crop Protection Technology Pte. Ltd. |
| 2017420687 | Halliburton Energy Services, Inc. | 2018262546 | Ballantyne, W. |
| 2017422200 | E.P.O.S IASIS Research And Development Limited | 2018262560 | Tritone Technologies Ltd. |
| 2017423857 | Halliburton Energy Services, Inc. | 2018262811 | Technische Universitaet Muenchen |
| 2017423877 | GUANGDONG OPPO MOBILE TELECOMMUNICATIONS CORP., LTD. | 2018262962 | China Medical University |
| 2017423912 | Cosmetic Warriors Limited | 2018263110 | Huawei Technologies Co., Ltd. |
| 2017424164 | GUANGDONG OPPO MOBILE TELECOMMUNICATIONS CORP., LTD. | 2018263125 | Huawei Technologies Co., Ltd. |
| 2017424996 | Mitsubishi Electric Corporation | 2018263195 | Institute of Genetics and Developmental Biology, Chinese Academy of Sciences |
| 2017426395 | Halliburton Energy Services, Inc. | 2018263284 | Conductor Hub Pty Ltd |
| 2017426441 | Halliburton Energy Services, Inc. | 2018263288 | Rising Phoenix Industries Pty Ltd |
| 2017426859 | Guangdong Oppo Mobile Telecommunications Corp., Ltd. | 2018263295 | Tomm Tech Pty Ltd |
| 2017426891 | Halliburton Energy Services, Inc. | 2018263573 | Koninklijke Philips N.V. |
| 2017427029 | Guangdong Oppo Mobile Telecommunications Corp., Ltd. | 2018263699 | LG Electronics Inc. |
| 2017427108 | GUANGDONG OPPO MOBILE TELECOMMUNICATIONS CORP., LTD. | 2018263818 | REI, Inc. |
| 2017427721 | GUANGDONG OPPO MOBILE TELECOMMUNICATIONS CORP., LTD. | 2018263839 | Soroco Private Limited; Soroco Americas Private Limited; Soroco India Private Limited; Jain, N.; Murty, R.; Nychis, G.; Gupta, H.; Kim, Y. |
| 2017428455 | GUANGDONG OPPO MOBILE TELECOMMUNICATIONS CORP., LTD. | 2018263935 | Prothema Biosciences Limited |
| 2017428455 | GUANGDONG OPPO MOBILE TELECOMMUNICATIONS CORP., LTD. | 2018264457 | Institute of Genetics and Developmental Biology, Chinese Academy of Sciences; China Agricultural University |
| 2017430849 | GUANGDONG OPPO MOBILE TELECOMMUNICATIONS CORP., LTD. | 2018264563 | Abouismail, M. |
| 2017434038 | Halliburton Energy Services, Inc. | 2018264882 | Baxter International Inc.; Baxter Healthcare SA |
| 2017435644 | ASICS Corporation | 2018265313 | AT-PAC China Business Trust |
| 2017437359 | Furukawa Electric Co.,Ltd. | 2018265432 | The Research Foundation for the State University of New York |
| 2017444624 | Illumina, Inc. | 2018265880 | The Liv Group Inc. |
| 2018236513 | Interior Concepts (Pty) Ltd | 2018266237 | Ellenial Surgical, LLC |
| | | 2018266244 | Detnet South Africa (Pty) Ltd |
| | | 2018266253 | Ecole de technologie superieure |
| | | 2018266391 | Nissan Chemical Corporation |
| | | 2018266393 | Riken |
| | | 2018266425 | Inhibit Coatings Limited |
| | | 2018266532 | Wing Aviation LLC |

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

| | | | |
|-------------------|---|-------------------|--|
| 2018266556 | TE Connectivity Corporation; Tyco Electronics Canada ULC | 2018273458 | Fisher & Paykel Healthcare Limited |
| 2018266583 | Synerfuse, Inc. | 2018273460 | Fisher & Paykel Healthcare Limited |
| 2018266727 | Acteuro Limited | 2018273603 | Friedrich-Schiller-Universität Jena |
| 2018266966 | Aviara Pharmaceuticals, Inc | 2018273717 | Indigo Technologies, Inc. |
| 2018267358 | Sumitomo Chemical Company, Limited | 2018273832 | Integrated Retail Distribution Pty Ltd |
| 2018267359 | Sumitomo Chemical Company, Limited | 2018273844 | Liquid Biopsy Research LLC |
| 2018267695 | Royal Melbourne Institute of Technology | 2018273866 | Theravance Biopharma R&D IP, LLC |
| 2018268498 | Nippon Steel Corporation; Vallourec Oil and Gas France | 2018273894 | SunCoke Technology and Development LLC |
| 2018268799 | Eden Innovations LLC; Fulton, J.; Solomon, G.; Mar- maro, R.W.; Cavaliero, R.; Larsen, A.G.; Meredith, S.; Abatelli, C. | 2018273990 | Magic Leap, Inc. |
| 2018269039 | Syndax Pharmaceuticals, Inc. | 2018273992 | Scientia Vascular, LLC |
| 2018269180 | Apex Industrial Technologies LLC | 2018274174 | Viking Genetics FMBA |
| 2018269275 | Xiamen University | 2018274655 | Universitat Autònoma de Barcelona |
| 2018269377 | Berg LLC | 2018274694 | Orthox Limited |
| 2018269421 | Saudi Arabian Oil Company; Nouryon Chemicals Inter- national B.V. | 2018274696 | E-Chem Technologies Ltd |
| 2018269707 | Spogen Biotech Inc.; Nufarm Limited | 2018274723 | Cancer Research Technology Limited; The Institute of Cancer Research: Royal Cancer Hospital |
| 2018269878 | MIPS AB | 2018274749 | Millennium Pharmaceuticals, Inc. |
| 2018269927 | Apex Industrial Technologies LLC | 2018274757 | Yissum Research Development Company of the Hebrew University of Jerusalem Ltd.; Virginia Common- wealth University; University of Guelph |
| 2018269947 | The Regents of the University of Michigan | 2018274769 | eggXYt Ltd |
| 2018270092 | Revance Therapeutics, Inc. | 2018275118 | Cothra Bioscience, Inc. |
| 2018270104 | Multi Radiance Medical | 2018275122 | Odonate Therapeutics, Inc. |
| 2018270156 | Seattle Children's Hospital (DBA Seattle Children's Re- search Institute) | 2018275156 | Expression Pathology, Inc. |
| 2018270300 | SITA Information Networking Computing USA, Inc. | 2018275220 | ARIIX, LLC |
| 2018270772 | Generos Biopharma Ltd. | 2018275247 | Armstrong World Industries, Inc. |
| 2018270784 | Regeneron Pharmaceuticals, Inc. | 2018275252 | Genome Profiling, LLC; The Nemours Foundation |
| 2018270906 | Generos Biopharma Ltd. | 2018275261 | UGSI Solutions, Inc. |
| 2018270961 | Daiichi Sankyo Company, Limited | 2018275262 | USNR, LLC. |
| 2018271121 | Evogen, Inc. | 2018275267 | Shackelton, L.; Kerner, M. |
| 2018271836 | National Cheng Kung University; DCB-USA LLC | 2018275345 | Chef Pack, Llc |
| 2018271913 | United States Gypsum Company | 2018275364 | Fontem Holdings 1 B.V. |
| 2018271958 | Lightforce USA, Inc., d/b/a/ Nightforce Optics, Inc. | 2018275500 | De' Longhi Appliances S.r.l. |
| 2018271967 | ION Geophysical Corporation | 2018275525 | Ohio University |
| 2018271981 | Northwestern University | 2018275568 | The Coca-Cola Company |
| 2018271982 | President and Fellows of Harvard College | 2018275606 | Inventio AG |
| 2018271994 | Pirrung, T.B. | 2018275617 | BASF SE |
| 2018272040 | Esperion Therapeutics, Inc. | 2018275657 | Regeneron Pharmaceuticals, Inc. |
| 2018272048 | Crestovo Holdings LLC | 2018275679 | Nantomics, LLC |
| 2018272103 | Hyde Tools, Inc. | 2018275781 | Third Eye Design, Inc. |
| 2018272238 | Daikin Industries, Ltd. | 2018275790 | Shackelton, L.; Kerner, M. |
| 2018272289 | Orthox Limited | 2018275800 | The Johns Hopkins University |
| 2018272302 | Nuclera Nucleics Ltd | 2018275873 | Xoc Pharmaceuticals, Inc. |
| 2018272311 | Novimmune SA | 2018276067 | Mango Street Holdings Pty Ltd |
| 2018272358 | Hubei China Tobacco Industry Co., Ltd. | 2018276069 | Engineer & Artist Pty Ltd |
| 2018272359 | Medshine Discovery Inc. | 2018276070 | Scotboot Pty Ltd |
| 2018272368 | China Construction Steel Structure Corp. Ltd. | 2018276085 | McMaster University |
| 2018272411 | China Construction Steel Structure Corp. Ltd. | 2018276123 | Petróleo Brasileiro S.A. - Petrobras |
| 2018272481 | Nippon Steel Corporation; Vallourec Oil and Gas France | 2018276140 | Compugen Ltd. |
| 2018272591 | Taiho Pharmaceutical Co., Ltd. | 2018276175 | Winikerei, R. |
| 2018272688 | Cellular Biomedicine Group (Shanghai) Ltd.; Cellular Biomedicine Group (Wuxi) Ltd. | 2018276231 | Inventio AG |
| 2018272814 | BASF Corporation | 2018276243 | UCB Biopharma SPRL |
| 2018272836 | L3 Security & Detection Systems, Inc. | 2018276299 | Pacific National Pty Limited |
| 2018272839 | Tets, V.; Tets, V. | 2018276305 | Commonwealth Scientific and Industrial Research Or- ganisation |
| 2018272911 | Novo Nordisk A/S | 2018276338 | SIMONELLI GROUP S.P.A. |
| 2018272944 | HaskoningDHV Nederland B.V. | 2018276339 | Lyras, D. |
| 2018273018 | Materialize.X Limited | 2018276355 | Rheinmetall Electronics GmbH |
| 2018273032 | Stichting Het Nederlands Kanker Instituut-Antoni Van Leeuwenhoek Ziekenhuis; Stichting Vumc | 2018276360 | BASF SE |
| 2018273033 | Nutreco IP Assets B.V. | 2018276379 | Pintat, B. |
| 2018273077 | Spanset Inter AG | 2018276403 | Technoform Bautech Holding GmbH |
| 2018273106 | Hepa Wash GmbH | 2018276407 | Technoform Bautech Holding GmbH |
| 2018273196 | Pebble Labs USA Inc. | 2018276417 | Sandvik Intellectual Property AB |
| 2018273218 | Cargill, Incorporated | 2018276521 | Daikin Industries, Ltd. |
| 2018273238 | Lummus Technology LLC | 2018276567 | Oji Holdings Corporation |
| 2018273349 | GCP Applied Technologies, Inc. | 2018276577 | Daihachi Chemical Industry Co., Ltd. |
| 2018273401 | President and Fellows of Harvard College | 2018276638 | FUJIFILM Toyama Chemical Co., Ltd. |
| | | 2018276686 | Qingdao Hailan Pharmaceuticals Co., Ltd. |
| | | 2018276723 | Excellence Biotechnology |
| | | 2018276725 | Korea Food Research Institute |
| | | 2018276886 | Orica International Pte Ltd |
| | | 2018276888 | Daikin Industries (Thailand) Ltd. |

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

| | | | |
|------------|--|------------|--|
| 2018277017 | Artisan Vehicle Systems Inc. | 2018280345 | Sports Performance Tracking Pty. Ltd. |
| 2018277019 | President and Fellows of Harvard College | 2018280466 | Qingdao Haier Joint Stock Co., Ltd |
| 2018277020 | Five Eleven Pharma Inc. | 2018280473 | Qingdao Haier Joint Stock Co., Ltd |
| 2018277037 | Shifamed Holdings, LLC | 2018280476 | Qingdao Haier Joint Stock Co.,Ltd |
| 2018277043 | Episode Six Limited; Episode Six Limited | 2018280528 | Institute of Crop Science, Chinese Academy of Agricultural Sciences |
| 2018277057 | Oerlikon Metco AG, Wohlen | 2018280552 | Verdesian Life Sciences U.S., LLC |
| 2018277085 | General Electric Company | 2018280611 | BJV Research, s. r. o. |
| 2018277102 | Merck Patent GmbH; Ablynx N.V. | 2018280745 | Dizlin Pharmaceuticals AB |
| 2018277128 | Petróleo Brasileiro S.A. - Petrobras | 2018280856 | GEMoaB Monoclonals GmbH |
| 2018277129 | Petróleo Brasileiro S.A. - Petrobras | 2018281013 | Top Glove Global Sdn Bhd |
| 2018277168 | Nova Chemicals (International) S.A. | 2018281102 | KCI Licensing, Inc. |
| 2018277184 | Faiveley Transport Italia S.p.A. | 2018281313 | Verrica Pharmaceuticals, Inc. |
| 2018277219 | F. Hoffmann-La Roche AG | 2018281330 | Case Western Reserve University; Ohio State University |
| 2018277228 | SoftRail Medical AG | 2018281334 | Kindred Biosciences, Inc. |
| 2018277237 | Fisher & Paykel Healthcare Limited | 2018281658 | LG Electronics Inc. |
| 2018277260 | Edge Electrons Limited | 2018281723 | Omicron-Laserage Laserprodukte GmbH |
| 2018277283 | Societe des Produits Nestle S.A. | 2018281724 | Omicron-Laserage Laserprodukte GmbH |
| 2018277477 | Kyowa Hakko Bio Co., Ltd. | 2018281831 | MO Tecnologias, LLC |
| 2018277517 | Magic Leap, Inc. | 2018281840 | Motorola Solutions, Inc. |
| 2018277545 | STCube & Co., Inc. | 2018281889 | Institut Pasteur; Centre National de la Recherche Scientifique |
| 2018277594 | BAE SYSTEMS plc | 2018281918 | Novelis Inc. |
| 2018277596 | Acell Industries Limited | 2018281935 | E-Circuit Motors, Inc. |
| 2018277621 | Saradva, Atulkumar Raghavjibhai | 2018281951 | Rabhi, V. |
| 2018277835 | Connelly Skis, Inc. | 2018281970 | Orthox Limited |
| 2018277838 | STCube & Co., Inc. | 2018282098 | Arcutis, Inc. |
| 2018277842 | Magic Leap, Inc. | 2018282100 | The Regents of the University of California |
| 2018277971 | Kobegosei Co.,Ltd. | 2018282127 | Enlivex Therapeutics Ltd. |
| 2018277973 | Gifu Plastic Industry Co., Ltd. | 2018282159 | KCI Licensing, Inc. |
| 2018277980 | Sumitomo Chemical Company, Limited | 2018282167 | Deep Isolation, Inc. |
| 2018277981 | FUJIFILM Toyama Chemical Co., Ltd. | 2018282188 | KCI Licensing, Inc. |
| 2018277982 | FUJIFILM Toyama Chemical Co., Ltd. | 2018282193 | KCI Licensing, Inc. |
| 2018277983 | Fujifilm Toyama Chemical Co., Ltd. | 2018282197 | MAKO Surgical Corp. |
| 2018278210 | General Electric Company | 2018282219 | CorneaGen Inc. |
| 2018278239 | EIS GmbH | 2018282528 | Motorola Solutions, Inc. |
| 2018278275 | Merck Patent GmbH; Ablynx N.V. | 2018282865 | BostonGene Corporation |
| 2018278276 | GoodGut S.L. | 2018282905 | Lakewood Amedex, Inc |
| 2018278283 | Oncostellae, S.L. | 2018283056 | Sunfire GmbH |
| 2018278284 | Oncostellae, S.L. | 2018283155 | Wisconsin Alumni Research Foundation |
| 2018278326 | Piranha Medical, LLC | 2018283198 | IDEMIA France |
| 2018278343 | LumiShield Technologies Incorporated | 2018283221 | BASF SE |
| 2018278515 | Monash University | 2018283331 | Bayer Aktiengesellschaft; Bayer Pharma Aktiengesellschaft |
| 2018278714 | BASF SE | 2018283407 | Ubiquitous Energy, Inc. |
| 2018278830 | Extreme Fire Solutions, LLC | 2018283422 | BASF SE |
| 2018279105 | Silverback Therapeutics, Inc. | 2018283777 | Novartis AG |
| 2018279112 | Arc Bio, LLC | 2018283781 | Janssen Pharmaceutica NV |
| 2018279271 | Alcon Inc. | 2018283826 | Husqvarna AB |
| 2018279278 | Janssen Biotech, Inc. | 2018283902 | ExxonMobil Upstream Research Company |
| 2018279551 | Huawei Technologies Co., Ltd. | 2018283958 | LignaMed, LLC |
| 2018279732 | MAKO Surgical Corp. | 2018284052 | Heptares Therapeutics Limited |
| 2018279770 | Christian-Albrechts-Universität Zu Kiel | 2018284089 | Magic Leap, Inc. |
| 2018279782 | Apple Inc. | 2018284101 | Agios Pharmaceuticals, Inc. |
| 2018279783 | Nearme AR, LLC | 2018284134 | Swellfix UK Limited |
| 2018279787 | Apple Inc. | 2018284136 | Atlas Copco Airpower N.V. |
| 2018279843 | Palladio Biosciences, Inc. | 2018284198 | Atlas Copco Airpower, Naamloze Vennootschap |
| 2018279855 | PRC-DeSoto International, Inc. | 2018284728 | Huawei Technologies Co., Ltd. |
| 2018279862 | Abiomed, Inc. | 2018284829 | Sharp Kabushiki Kaisha |
| 2018279864 | Wildlife Protection Management, Inc. | 2018284853 | PTC Therapeutics, Inc. |
| 2018279909 | Novelis Inc. | 2018285321 | Nagravision S.A. |
| 2018279941 | Magnolia Medical Technologies, Inc.; Bullington, G.; Miazga, J.; Gaw, S.; Ramsey, T. | 2018285352 | Bluemarine Offshore Yard Services B.V. |
| 2018279957 | Curelator, Inc. | 2018285435 | Sandvik Mining and Construction OY |
| 2018280035 | Rite-Hite Holding Corporation | 2018285449 | European Molecular Biology Laboratory |
| 2018280111 | Hettich-ONI GmbH & Co. KG | 2018285450 | European Molecular Biology Laboratory |
| 2018280118 | Viking Therapeutics, Inc. | 2018285617 | Honeywell International Inc. |
| 2018280130 | KCI Licensing, Inc. | 2018285677 | Takeda Pharmaceutical Company Limited; Brown, J.; Hitchcock, S.; Hopkins, M.; Kikuchi, S.; Monenschein, H.; Reichard, H.; Schleicher, K.; Sun, H.; Macklin, T. |
| 2018280156 | Hyannis Port Research, Inc. | 2018285692 | John Mezzalingua Associates, LLC |
| 2018280266 | Equinix, Inc. | 2018285713 | Verrica Pharmaceuticals, Inc. |
| 2018280337 | Immersive Robotics Pty Ltd | | |
| 2018280338 | The University of Melbourne | | |
| 2018280339 | Panteros Pty Ltd | | |
| 2018280340 | The Council of the Queensland Institute of Medical Research | | |

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

| | | | |
|------------|--|------------|--|
| 2018285775 | Biotheryx, Inc. | 2018292105 | Codexis, Inc. |
| 2018285819 | Euro-Celtique S.A. | 2018292137 | Electrochemical Oxygen Concepts, Inc. |
| 2018285821 | Euro-Celtique S.A. | 2018292255 | Braun GmbH |
| 2018285822 | Euro-Celtique S.A. | 2018292256 | Braun GmbH |
| 2018285823 | Euro-Celtique S.A. | 2018292257 | Braun GmbH |
| 2018285831 | European Molecular Biology Laboratory | 2018292510 | Ecolab USA Inc. |
| 2018285847 | Wavefoil AS | 2018292610 | Magic Leap, Inc. |
| 2018285865 | Equinix, Inc. | 2018292618 | Novartis AG |
| 2018285950 | Medibio Limited | 2018292639 | Medos International Sàrl |
| 2018285951 | The University of Queensland | 2018292696 | Cavity Sliders Limited |
| 2018285954 | Vaxxas Pty Limited | 2018292956 | Hettich-ONI GmbH & Co. KG |
| 2018286390 | Samsung Electronics Co., Ltd. | 2018293037 | Casale SA |
| 2018286407 | ExxonMobil Upstream Research Company | 2018293081 | Otsuka Pharmaceutical Co., Ltd. |
| 2018286475 | Monash University | 2018293139 | VBG Group AB (publ) |
| 2018286480 | Impedimed Limited | 2018293410 | Richard Campey Limited |
| 2018286510 | Med-Life Discoveries LP | 2018293544 | The University of Sydney |
| 2018286522 | Victaulic Company | 2018293549 | Innovgas Pty Ltd |
| 2018286644 | Deakin University | 2018293553 | The University of Newcastle; Hunter New England Local Health District |
| 2018286754 | InflaRx GmbH | 2018293625 | Druck- und Spritzgußwerk Hettich GmbH & Co. KG |
| 2018286835 | Safeguard Biosystems Holdings Ltd. | 2018293693 | QinetiQ Limited |
| 2018287124 | Kemira Oyj | 2018293698 | FrieslandCampina Nederland B.V. |
| 2018287131 | BASF SE | 2018293704 | QinetiQ Limited |
| 2018287437 | CommScope Connectivity Belgium BVBA | 2018293909 | Australian Nuclear Science and Technology Organisation |
| 2018287548 | Atlas Copco Airpower, Naamloze Vennootschap | 2018293932 | South East Water Corporation |
| 2018288002 | Nicoventures Holdings Limited | 2018294083 | Unicharm Corporation |
| 2018288021 | GW Research Limited | 2018294386 | Interroll Holding AG |
| 2018288048 | Jiangsu Hengrui Medicine Co., Ltd.; Shanghai Hengrui Pharmaceutical Co., Ltd | 2018294620 | Wandercraft |
| 2018288060 | Novartis AG | 2018295448 | 1nhaler Limited |
| 2018288296 | PERI GmbH | 2018296394 | Hilti Aktiengesellschaft |
| 2018288519 | Janssen Pharmaceutica NV | 2018297192 | The United States of America, as represented by The Secretary, Department of Health and Human Services |
| 2018288546 | IFP Energies nouvelles; Axens; Total SA | 2018297286 | Qualcomm Incorporated |
| 2018288656 | Butterfly Network, Inc. | 2018297314 | Qualcomm Incorporated |
| 2018288665 | Duffy, E.; Bhattacharjee, A.; Kanyo, Z.; Ippolito, J.; Marra, A. | 2018297587 | Creo Medical Limited |
| 2018288698 | Magic Leap, Inc. | 2018297938 | Qualcomm Incorporated |
| 2018288822 | Qualcomm Incorporated | 2018297969 | WESCO Equity Corporation |
| 2018289005 | ExxonMobil Upstream Research Company | 2018297993 | Qualcomm Incorporated |
| 2018289006 | Fresenius Kabi Deutschland GmbH | 2018298046 | Qualcomm Incorporated |
| 2018289109 | BP Corporation North America Inc. | 2018298422 | CureVac AG |
| 2018289307 | Corcept Therapeutics, Inc. | 2018298471 | Weatherford U.K. Limited |
| 2018289327 | Dexcom, Inc. | 2018298673 | Innate Pharma |
| 2018289336 | Butterfly Network, Inc. | 2018298676 | Innate Pharma |
| 2018289337 | Butterfly Network, Inc. | 2018298781 | Thales |
| 2018289344 | Butterfly Network, Inc. | 2018298822 | THALES |
| 2018289357 | Butterfly Network, Inc. | 2018298826 | Thales |
| 2018289383 | Cell Design Labs, Inc. | 2018298911 | Sumitomo SHI FW Energia Oy |
| 2018289404 | Fresenius Kabi Deutschland GmbH | 2018299314 | Sumitomo Rubber Industries, Ltd. |
| 2018289451 | Edwards Lifesciences Corporation | 2018299782 | Qualcomm Incorporated |
| 2018289490 | Evoqua Water Technologies LLC | 2018299802 | ExxonMobil Research and Engineering Company |
| 2018289853 | Canon Kabushiki Kaisha | 2018299824 | Boehringer Ingelheim International GmbH; Hydra Biosciences, Inc. |
| 2018290235 | Mustapha, J. | 2018299876 | ThermoBionics LLC |
| 2018290250 | Bertram, T.; Jain, D. | 2018299884 | Dana-Farber Cancer Institute, Inc. |
| 2018290278 | Synlogic Operating Company, Inc. | 2018299989 | Qualcomm Incorporated |
| 2018290346 | Smith & Nephew, Inc. | 2018300687 | Bayer Pharma Aktiengesellschaft |
| 2018290758 | Salesforce.com, Inc. | 2018300733 | Hexcel Composites Limited |
| 2018290831 | Auris Health, Inc. | 2018301273 | ExxonMobil Research and Engineering Company |
| 2018290989 | Butterfly Network, Inc. | 2018301326 | Eli Lilly and Company; Zymeworks, Inc. |
| 2018291026 | G1 Therapeutics, Inc. | 2018301399 | Case Western Reserve University |
| 2018291052 | Aquanta Inc. | 2018301637 | E-Circuit Motors, Inc. |
| 2018291133 | Cubic Corporation | 2018301668 | Synlogic Operating Company, Inc. |
| 2018291135 | Qualcomm Incorporated | 2018301924 | Eli Lilly and Company |
| 2018291406 | Abbott Diabetes Care Inc. | 2018301989 | Wuxi Hisky Medical Technologies Co., Ltd. |
| 2018291478 | National Oilwell Varco Norway AS | 2018302312 | Veolia Environnement-VE |
| 2018291547 | Hövdning Sverige AB | 2018302747 | ExxonMobil Research and Engineering Company |
| 2018291549 | Hövdning Sverige AB | 2018303109 | CJ Healthcare Corporation |
| 2018291568 | Hohai University | 2018303799 | RedHill Biopharma Ltd. |
| 2018291688 | Janssen Pharmaceutica NV | 2018304029 | ExxonMobil Research and Engineering Company |
| 2018291792 | Smart Wires Inc. | 2018304474 | Qualcomm Incorporated |
| 2018291865 | Qualcomm Incorporated | 2018304808 | Electrolux Appliances Aktiebolag |
| 2018292003 | Altria Client Services LLC | | |
| 2018292104 | Codexis, Inc. | | |

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

| | | | |
|------------|--|------------|----------------------------|
| 2018305854 | Hochland SE | 2019260690 | Urschel Laboratories, Inc. |
| 2018306010 | Toray Industries, Inc. | 2019261940 | Illumina, Inc. |
| 2018306481 | Tethis S.P.A. | 2019268215 | RemeGen, Ltd. |
| 2018306831 | General Mills, Inc. | 2019275457 | Illumina, Inc. |
| 2018309320 | Assa Abloy Entrance Systems AB | | |
| 2018310564 | Hilti Aktiengesellschaft | | |
| 2018310881 | Novartis AG | | |
| 2018311521 | Novartis AG | | |
| 2018313787 | Halliburton Energy Services, Inc. | | |
| 2018314205 | Halliburton Energy Services, Inc. | | |
| 2018316501 | Societe des Produits Nestle S.A. | | |
| 2018316690 | Hendrickson USA, L.L.C. | | |
| 2018316818 | Abbott Diabetes Care Inc. | | |
| 2018317320 | Exxonmobil Upstream Research Company | | |
| 2018317368 | ExxonMobil Research and Engineering Company | | |
| 2018319532 | nVision Medical Corporation | | |
| 2018319731 | Sika Technology AG | | |
| 2018326284 | English, D. | | |
| 2018329532 | ExxonMobil Research and Engineering Company | | |
| 2018331533 | Illumina, Inc. | | |
| 2018339848 | China ENFI Engineering Corporation | | |
| 2018350891 | Illumina, Inc. | | |
| 2018350905 | Illumina, Inc. | | |
| 2018350907 | Illumina, Inc. | | |
| 2018350909 | Illumina, Inc. | | |
| 2018352201 | Illumina, Inc. | | |
| 2018352203 | Illumina, Inc. | | |
| 2018390429 | Illumina, Inc. | | |
| 2018390995 | SpeeDx Pty Ltd | | |
| 2018392919 | Illumina, Inc.; Illumina Cambridge Limited | | |
| 2018393122 | Foshan City Meiwangbang Technology Co., Ltd | | |
| 2018394582 | Komatsu Ltd. | | |
| 2018397466 | Illumina, Inc. | | |
| 2018406678 | Rifeng Enterprise (Foshan) Co., Ltd.; Rifeng Enterprise Group Co., Ltd.; Rifeng Technology Co., Ltd. | | |
| 2018408054 | GUANGDONG OPPO MOBILE TELECOMMUNICATIONS CORP., LTD. | | |
| 2018413638 | Jiddu, Inc. | | |
| 2018414610 | GUANGDONG OPPO MOBILE TELECOMMUNICATIONS CORP., LTD. | | |
| 2018417294 | Beijing Goldwind Science & Creation Windpower Equipment Co., Ltd. | | |
| 2018418095 | GUANGDONG OPPO MOBILE TELECOMMUNICATIONS CORP., LTD. | | |
| 2018421458 | China University of Mining and Technology | | |
| 2018422466 | GUANGDONG OPPO MOBILE TELECOMMUNICATIONS CORP., LTD. | | |
| 2018424208 | Zhejiang Research Institute of Chemical Industry Co., Ltd; Sinochem Lantian Co., Ltd | | |
| 2019203952 | Alibaba Group Holding Limited | | |
| 2019204019 | Alibaba Group Holding Limited | | |
| 2019204027 | Alibaba Group Holding Limited | | |
| 2019204052 | Alibaba Group Holding Limited | | |
| 2019204054 | Alibaba Group Holding Limited | | |
| 2019204061 | Alibaba Group Holding Limited | | |
| 2019204063 | Alibaba Group Holding Limited | | |
| 2019205267 | Illumina, Inc. | | |
| 2019205311 | Illumina, Inc. | | |
| 2019205317 | Illumina, Inc. | | |
| 2019205496 | Illumina, Inc. | | |
| 2019205797 | Illumina, Inc. | | |
| 2019206709 | Illumina, Inc.; Illumina Cambridge Limited | | |
| 2019208442 | Dust Biosolutions GmbH | | |
| 2019211234 | Illumina, Inc. | | |
| 2019211963 | Illumina, Inc.; Illumina Cambridge Limited | | |
| 2019222673 | Illumina, Inc. | | |
| 2019222685 | Illumina, Inc. | | |
| 2019236746 | Shandong Lanbeisite Educational Equipment Group | | |
| 2019239619 | Illumina, Inc. | | |
| 2019246674 | Ningbo Hongdu Model Plastics Co., Ltd. | | |
| 2019253021 | Illumina, Inc. | | |
| 2019258504 | Fibriant B.V. | | |

IPC Index

| | | | | | |
|--|--|--|--|--|--|
| A01B 45 /- | 2018277980 2018278714 2018280552 2018283422 2018287131 | A23L 27 /- | A47J 42 /- | A61B 8 /- | 2018270772 2018270784 2018270961 2018272040 2018272591 2018272839 2018273866 2018274723 2018274757 2018275122 2018275873 2018276243 2018276567 2018276638 2018276686 2018277219 2018277477 2018277980 2018277981 2018277982 2018277983 2018278283 2018278284 2018279843 2018280118 2018280745 2018281313 2018282098 2018282905 2018283331 2018283781 2018283958 2018284052 2018284101 2018284853 2018285449 2018285450 2018285677 2018285713 2018285775 2018285819 2018285821 2018285822 2018285823 2018285831 2018288021 2018288665 2018289307 2018291026 2018291688 2018292003 2018293081 2018293698 2018299824 2018301924 2018303109 2018303799 2018310881 2018311521 |
| 2018293410 | | 2018275568 | 2018275500 | 2018263573 2018289336 2018289337 2018289344 2018289357 2018290989 2018301989 | |
| A01H 1 /- | | A23L 29 /- | A47L 11 /- | | |
| 2018263195 | A01N 61 /- | 2018276725 2018277283 2018316501 | 2018281658 | | |
| A01H 5 /- | 2018262321 | | A47L 5 /- | | |
| 2018264457 | A01N 63 /- | A23L 3 /- | 2018281658 | A61C 17 /- | |
| 2018280528 | 2018273196 | 2018275220 2018280476 | A47L 9 /- | 2018292255 2018292256 2018292257 | |
| A01J 25 /- | A01N 65 /- | A23L 33 /- | 2018281658 | | |
| 2018305854 | 2018280339 | 2018265880 2018276725 2018277283 2018277477 2018293698 2018316501 | A61B 1 /- | A61F 13 /- | |
| A01K 13 /- | A01P 5 /- | | 2018277228 2018277517 2018319532 | 2017417540 2017418932 2018280130 2018281102 2018282159 2018282193 | |
| 2019246674 | 2018287131 | | A61B 10 /- | | |
| A01K 27 /- | A01P 7 /- | A23P 10 /- | 2018263573 2018279941 2018319532 | A61F 2 /- | |
| 2017415068 | 2018277980 2018287131 | 2018306831 | | 2018258673 2018266583 2018272289 2018274694 2018277037 2018279271 2018279732 2018281970 2018282219 2018289451 2018290235 | |
| A01K 3 /- | A23B 4 /- | A24D 1 /- | A61B 17 /- | | |
| 2018260424 | 2018280466 2018280476 | 2018272358 | 2018266237 2018266583 2018278326 2018289451 2018290235 2018290346 2018292639 2018319532 | | |
| A01K 61 /- | A23C 21 /- | A24D 3 /- | | | |
| 2018262107 | 2018277283 | 2018272358 | | | |
| A01K 67 /- | A23C 9 /- | A24F 47 /- | A61B 18 /- | | |
| 2018274769 | 2018277283 | 2018275364 2018288002 | 2018266583 2018282197 2018297587 | A61F 6 /- | |
| A01L 3 /- | A23F 5 /- | A41B 3 /- | | 2018281013 | |
| 2018276070 | 2018316501 | 2018291547 | | A61F 9 /- | |
| A01L 5 /- | A23J 1 /- | A41D 13 /- | A61B 34 /- | 2018282219 | |
| 2018276070 | 2018277283 | 2018291547 2018291549 | 2018282197 2018290831 | A61H 19 /- | |
| A01N 1 /- | A23J 3 /- | A41D 19 /- | A61B 42 /- | 2018278239 | |
| 2018272688 | 2018277283 | 2018281013 | 2018281013 | A61H 9 /- | |
| A01N 25 /- | A23K 10 /- | A42B 3 /- | A61B 5 /- | 2018278239 | |
| 2018259149 2018262321 2018280552 | 2018273196 2018276725 | 2018269878 2018275781 2018291547 2018291549 | 2018258683 2018266253 2018266583 2018270104 2018275525 2018278326 2018279941 2018279957 2018285950 2018286480 2018289327 2018289336 2018291133 2018316818 | | |
| A01N 27 /- | A23K 20 /- | A43B 13 /- | | A61K 31 /- | |
| 2018288519 | 2018273033 | 2017435644 | | 2017416327 2017417160 2018256931 2018258284 2018260776 2018261331 2018262962 2018265880 2018266393 2018266966 2018269039 2018269275 2018269377 2018269947 | |
| A01N 3 /- | A23K 50 /- | A47J 31 /- | | | |
| 2018288519 | 2018273033 2018273196 | 2018260289 2018275500 2018276338 | | A61K 33 /- | 2018280338 |
| A01N 37 /- | A23L 2 /- | | | A61K 35 /- | |
| 2018424208 | 2018275220 2018275568 | | | 2018269377 2018270092 2018270156 2018270906 | |
| A01N 43 /- | | | | | |
| 2018259149 2018275617 2018276360 | | | | | |

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

| | | | | | |
|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|
| 2018271982 | <u>A61K 47 /-</u> | <u>A61M 15 /-</u> | <u>A61P 11 /-</u> | 2018276686 | 2018283781 |
| 2018272048 | | | | | |
| 2018276725 | 2017422200 | 2018292003 | 2018256931 | <u>A61P 31 /-</u> | <u>A61Q 1 /-</u> |
| 2018282127 | 2018265880 | 2018295448 | 2018283331 | | |
| 2018289383 | 2018266391 | | | 2017415108 | 2018266391 |
| 2018290278 | 2018270784 | <u>A61M 16 /-</u> | <u>A61P 13 /-</u> | 2018263288 | |
| 2018301668 | 2018270961 | | | 2018288665 | <u>A61Q 19 /-</u> |
| | 2018272048 | 2018273458 | 2018270961 | 2018291688 | |
| <u>A61K 36 /-</u> | 2018275118 | 2018273460 | 2018276686 | 2018311521 | 2017423912 |
| | 2018279105 | 2018277237 | 2018293081 | 2019258504 | 2018266391 |
| 2018263288 | 2018282098 | 2018293549 | | | 2018276567 |
| 2018278276 | 2018285713 | | <u>A61P 15 /-</u> | <u>A61P 33 /-</u> | |
| | 2018286475 | <u>A61M 25 /-</u> | | | <u>A61Q 7 /-</u> |
| <u>A61K 38 /-</u> | 2019268215 | | 2018270961 | 2018263288 | 2018300687 |
| | | 2018273992 | | 2018277980 | |
| 2017415108 | <u>A61K 48 /-</u> | 2018277228 | <u>A61P 17 /-</u> | | |
| 2018260776 | | 2018289451 | | <u>A61P 35 /-</u> | <u>A62B 35 /-</u> |
| 2018262811 | 2018273196 | 2018290235 | 2017416327 | | |
| 2018269377 | 2018284853 | 2018290831 | 2018276567 | 2017417160 | 2018273077 |
| 2018270092 | 2018286475 | 2018319532 | 2018278283 | 2018256931 | |
| 2018270906 | 2018289383 | | 2018278284 | 2018262962 | <u>A62C 31 /-</u> |
| 2018271121 | | <u>A61M 29 /-</u> | 2018285449 | 2018266966 | |
| 2018272911 | <u>A61K 49 /-</u> | | 2018285831 | 2018269039 | 2018278830 |
| 2018274655 | | 2018290235 | 2018286754 | 2018269275 | <u>A62C 35 /-</u> |
| 2018281330 | 2018286510 | 2018319532 | | 2018269947 | |
| 2018286475 | | <u>A61M 35 /-</u> | <u>A61P 19 /-</u> | 2018270156 | 2018286522 |
| 2018301399 | <u>A61K 8 /-</u> | | | 2018270784 | |
| 2019258504 | | 2018285713 | 2018256931 | 2018270961 | <u>A62C 37 /-</u> |
| | 2017423912 | 2018292137 | 2018277102 | 2018272311 | |
| <u>A61K 39 /-</u> | 2018266391 | | 2018278275 | 2018272591 | 2018286522 |
| | 2018276567 | <u>A61M 37 /-</u> | 2018280118 | 2018274723 | |
| 2018262962 | 2018280339 | | <u>A61P 21 /-</u> | 2018275118 | <u>A62D 1 /-</u> |
| 2018263935 | 2018281313 | 2018292137 | | 2018275122 | |
| 2018266393 | | | 2018277477 | 2018275156 | 2018278830 |
| 2018269039 | <u>A61K 9 /-</u> | <u>A61M 39 /-</u> | | 2018277545 | |
| 2018269377 | | | <u>A61P 25 /-</u> | 2018280340 | <u>A63B 39 /-</u> |
| 2018270961 | 2018256963 | 2018273460 | | 2018282127 | |
| 2018271836 | 2018266391 | 2018289006 | 2018256931 | 2018284101 | 2018299314 |
| 2018272311 | 2018269377 | 2018289404 | 2018258284 | 2018285449 | |
| 2018274749 | 2018270961 | | 2018270784 | 2018285450 | <u>A63B 71 /-</u> |
| 2018275267 | 2018272040 | <u>A61M 5 /-</u> | 2018274757 | 2018285819 | |
| 2018275657 | 2018272048 | | 2018275873 | 2018285821 | 2018280345 |
| 2018276140 | 2018280745 | 2018289006 | 2018276638 | 2018285822 | <u>A63F 13 /-</u> |
| 2018277102 | 2018282098 | 2018289404 | 2018276686 | 2018285823 | |
| 2018278275 | 2018283777 | | 2018277981 | 2018285831 | 2018279783 |
| 2018279105 | 2018285821 | <u>A61N 1 /-</u> | 2018277982 | 2018288021 | |
| 2018280340 | 2018292003 | | 2018277983 | 2018289307 | <u>A63G 21 /-</u> |
| 2018280856 | 2018301924 | 2018266583 | 2018283331 | 2018292618 | |
| 2018281889 | | 2018270104 | 2018284052 | 2018301326 | 2018277835 |
| 2018288060 | <u>A61L 15 /-</u> | | 2018292003 | | |
| 2018290250 | | <u>A61N 2 /-</u> | 2018310881 | <u>A61P 37 /-</u> | <u>A63G 3 /-</u> |
| 2018292618 | 2018286644 | | | | |
| 2018298422 | | 2018261523 | <u>A61P 27 /-</u> | 2018256931 | 2018277835 |
| 2018298673 | <u>A61L 27 /-</u> | 2018270104 | | 2018270772 | |
| 2018298676 | | <u>A61N 5 /-</u> | 2018256931 | 2018280340 | <u>A63G 31 /-</u> |
| | 2018266425 | | 2018276686 | 2018285775 | |
| <u>A61K 41 /-</u> | 2018279271 | 2018270104 | 2018277219 | | 2018277835 |
| | 2018286644 | 2018281724 | | <u>A61P 39 /-</u> | <u>A63K 3 /-</u> |
| 2018285822 | | | <u>A61P 29 /-</u> | | |
| 2018285823 | <u>A61M 1 /-</u> | <u>A61N 7 /-</u> | | 2018298673 | 2018277973 |
| | | | 2017416327 | | |
| <u>A61K 45 /-</u> | 2017412883 | 2018289344 | 2018270784 | <u>A61P 43 /-</u> | <u>B01D 1 /-</u> |
| | 2018273106 | 2018289357 | 2018276243 | | |
| 2017417160 | 2018279862 | 2018290989 | 2018285449 | 2018256931 | 2018283902 |
| 2018256963 | 2018279941 | | 2018285450 | 2018256963 | 2018288546 |
| 2018266393 | 2018280130 | <u>A61P 1 /-</u> | 2018285775 | 2018266393 | |
| 2018275156 | 2018281102 | | 2018285831 | 2018270961 | <u>B01D 17 /-</u> |
| 2018285822 | 2018282159 | 2018256931 | | 2018272591 | |
| 2018285823 | 2018282188 | 2018273866 | <u>A61P 3 /-</u> | | 2018256837 |
| 2018288021 | 2018282193 | 2018278276 | | <u>A61P 9 /-</u> | 2018289490 |
| 2018310881 | 2018289490 | 2018280118 | 2018256931 | | |
| | | 2018292003 | 2018270784 | 2018256931 | |
| | | | 2018276243 | 2018276243 | |

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

| | | | | | |
|--|--|--|--------------------------|--|--|
| <u>B01D 3 /-</u> | <u>B01L 3 /-</u> | <u>B25J 9 /-</u> | <u>B60G 11 /-</u> | <u>B63B 3 /-</u> | <u>B66B 7 /-</u> |
| 2018286407 2018288546 | 2018271981 2018279941 2019205496 2019205797 | 2018282197 2018294620 | 2018316690 | 2018277835 | 2018276231 |
| <u>B01D 35 /-</u> | | <u>B26B 1 /-</u> | <u>B60G 7 /-</u> | <u>B63B 35 /-</u> | <u>B82Y 20 /-</u> |
| 2018301273 | <u>B01L 7 /-</u> | 2018272103 | 2018316690 | 2018262107 2018277835 2018291478 | 2019211234 |
| <u>B01D 46 /-</u> | 2018271981 2019205267 | <u>B26B 5 /-</u> | <u>B60G 9 /-</u> | | <u>B82Y 30 /-</u> |
| 2018284136 | | 2018272103 | 2018316690 | <u>B63B 39 /-</u> | 2018266425 2018268799 2018306481 |
| <u>B01D 51 /-</u> | <u>B02C 13 /-</u> | <u>B26D 1 /-</u> | <u>B60K 1 /-</u> | 2018285847 | <u>B82Y 40 /-</u> |
| 2018302747 | 2018256744 2018306831 | 2019260690 | 2017419732 | <u>B64C 39 /-</u> | 2018268799 |
| <u>B01D 53 /-</u> | <u>B03C 5 /-</u> | <u>B26D 3 /-</u> | <u>B60N 2 /-</u> | 2018266532 | <u>C01B 21 /-</u> |
| 2018272814 2018284198 2018289005 2018302747 | 2018301273 | 2019260690 | 2018260291 | <u>B64G 1 /-</u> | 2018293037 |
| <u>B01D 61 /-</u> | <u>B05B 1 /-</u> | <u>B26D 7 /-</u> | <u>B60Q 1 /-</u> | 2018299876 | <u>C01B 23 /-</u> |
| 2018289490 | 2018273349 | 2019260690 | 2018293139 | <u>B65D 1 /-</u> | 2018293037 |
| <u>B01D 69 /-</u> | <u>B05B 13 /-</u> | <u>B27D 1 /-</u> | <u>B60R 9 /-</u> | 2018275345 | <u>C01B 3 /-</u> |
| 2018306010 | 2018277057 | 2018275262 | 2018260424 | <u>B65D 25 /-</u> | 2018283056 |
| <u>B01D 71 /-</u> | <u>B05B 17 /-</u> | <u>B27K 3 /-</u> | <u>B60S 1 /-</u> | 2018275345 2018294083 | <u>C01B 32 /-</u> |
| 2018306010 | 2018277835 | 2018276577 | 2018276355 | <u>B65D 43 /-</u> | 2018276886 2018285951 2018306010 |
| <u>B01F 3 /-</u> | <u>B05B 3 /-</u> | <u>B28C 7 /-</u> | <u>B60T 13 /-</u> | 2018393122 | <u>C01B 33 /-</u> |
| 2018256837 | 2018273349 | 2018273349 | 2018277184 | <u>B65D 65 /-</u> | 2018285951 |
| <u>B01F 5 /-</u> | <u>B05B 7 /-</u> | <u>B29B 11 /-</u> | <u>B60T 3 /-</u> | 2018275345 | <u>C01B 39 /-</u> |
| 2018256837 | 2018273349 2018277057 | 2018257724 | 2018280035 | <u>B65D 81 /-</u> | 2018304029 |
| <u>B01J 19 /-</u> | <u>B05D 5 /-</u> | <u>B29B 17 /-</u> | 2018285435 | 2018275345 | <u>C01F 11 /-</u> |
| 2018286835 2018392919 | 2018279909 2018281918 2018331533 | 2018259165 | <u>B61D 11 /-</u> | <u>B65D 85 /-</u> | 2018293909 |
| <u>B01J 20 /-</u> | <u>B05D 7 /-</u> | <u>B29C 31 /-</u> | 2018276299 | 2018294083 | <u>C01G 21 /-</u> |
| 2018272814 2018276379 2018302747 | 2018279909 2018281918 | 2018257724 | <u>B61D 17 /-</u> | <u>B65D 88 /-</u> | 2018293909 |
| <u>B01J 23 /-</u> | <u>B07B 13 /-</u> | <u>B29C 33 /-</u> | 2018276299 | 2018293932 | <u>C01G 45 /-</u> |
| 2018304029 | 2018256744 | 2018273990 | <u>B61G 1 /-</u> | 2018293932 | 2018273033 |
| <u>B01J 27 /-</u> | <u>B07C 5 /-</u> | <u>B29C 59 /-</u> | 2018285435 | <u>B65G 1 /-</u> | <u>C01G 9 /-</u> |
| 2018304029 | 2018413638 | 2018273990 | <u>B62B 7 /-</u> | 2018269927 | 2018273033 |
| <u>B01J 29 /-</u> | <u>B21J 5 /-</u> | <u>B29C 70 /-</u> | 2018260291 | <u>B65G 17 /-</u> | <u>C02F 1 /-</u> |
| 2018288519 | 2018277621 | 2018257724 2018293693 2018293704 | 2018276299 | 2018294386 | 2018275261 |
| <u>B01J 7 /-</u> | <u>B22C 9 /-</u> | <u>B32B 21 /-</u> | <u>B61D 7 /-</u> | <u>B65G 69 /-</u> | <u>C02F 3 /-</u> |
| 2018302312 | 2018262560 | 2018275262 | 2018257993 | 2018280035 | 2017414684 2018272944 |
| <u>B01J 8 /-</u> | <u>B23P 19 /-</u> | <u>B32B 27 /-</u> | <u>B62M 6 /-</u> | <u>B65H 49 /-</u> | <u>C04B 24 /-</u> |
| 2018288519 | 2018263295 | 2018281013 | 2017419732 | 2018260424 | 2018319731 |
| <u>B01J 8 /-</u> | <u>B24C 3 /-</u> | <u>B60D 1 /-</u> | <u>B63B 1 /-</u> | <u>B66B 1 /-</u> | <u>C04B 28 /-</u> |
| 2018302312 | 2017416674 | 2018285435 2018293139 | 2018285847 | 2018275606 | 2018319731 |
| | | | 2018285352 | | |

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

| | | | | | |
|---------------------------|---------------------------|---------------------------|---------------------------|--------------------------|---------------------------|
| 2019208442 | <u>C07C 57 /-</u> | | 2018311521 | <u>C07F 5 /-</u> | 2018292618 |
| <u>C04B 35 /-</u> | 2018286510 | <u>C07D 271 /-</u> | | | 2018298673 |
| 2018279770 | <u>C07C 59 /-</u> | 2018275617 | <u>C07D 417 /-</u> | 2018277980 | 2018298676 |
| <u>C06B 23 /-</u> | 2018297192 | 2018276360 | 2018256931 | <u>C07F 7 /-</u> | 2018300687 |
| 2018276886 | <u>C07C 7 /-</u> | <u>C07D 295 /-</u> | 2018269275 | 2018277020 | 2018301326 |
| <u>C06B 25 /-</u> | 2018273238 | 2018272591 | 2018272359 | 2018286510 | <u>C07K 7 /-</u> |
| 2018266244 | <u>C07D 207 /-</u> | 2018276305 | 2018272591 | | 2018281330 |
| <u>C06B 31 /-</u> | 2018272591 | 2018303799 | 2018274723 | <u>C07H 15 /-</u> | 2018301399 |
| 2018276886 | 2018276305 | <u>C07D 303 /-</u> | 2018277980 | | |
| | <u>C07D 211 /-</u> | 2018297192 | 2018284052 | 2018273866 | <u>C08F 10 /-</u> |
| <u>C07C 1 /-</u> | 2018272591 | <u>C07D 307 /-</u> | 2018285449 | | 2018277168 |
| 2018288519 | 2018285677 | 2018276305 | 2018285450 | <u>C07H 19 /-</u> | |
| <u>C07C 11 /-</u> | <u>C07D 213 /-</u> | <u>C07D 311 /-</u> | 2018285831 | 2018266393 | <u>C08F 110 /-</u> |
| 2018273238 | 2018256931 | 2017422200 | 2018291688 | 2019222685 | 2018277168 |
| <u>C07C 13 /-</u> | 2018266966 | 2018276305 | 2018311521 | | |
| 2018311521 | 2018277980 | <u>C07D 333 /-</u> | <u>C07D 455 /-</u> | <u>C07H 3 /-</u> | <u>C08F 2 /-</u> |
| <u>C07C 15 /-</u> | 2018278714 | 2018283407 | 2018277020 | 2018293698 | 2018277168 |
| 2018276305 | <u>C07D 221 /-</u> | <u>C07D 401 /-</u> | <u>C07D 457 /-</u> | <u>C07J 41 /-</u> | <u>C08F 210 /-</u> |
| <u>C07C 2 /-</u> | 2018256931 | 2018256931 | 2018275873 | 2018270784 | 2018277168 |
| 2018273238 | <u>C07D 223 /-</u> | 2018272359 | <u>C07D 471 /-</u> | <u>C07J 71 /-</u> | 2018277168 |
| 2018304029 | 2018272591 | 2018272591 | 2018256931 | 2018270784 | <u>C08F 220 /-</u> |
| <u>C07C 227 /-</u> | 2018293081 | 2018274723 | 2018269275 | <u>C07J 9 /-</u> | 2018392919 |
| 2018267358 | <u>C07D 233 /-</u> | 2018277980 | 2018269947 | 2018276305 | <u>C08F 222 /-</u> |
| 2018267359 | 2018261331 | 2018284052 | 2018272591 | | 2018276085 |
| <u>C07C 229 /-</u> | 2018276305 | 2018291688 | 2018276243 | <u>C07K 14 /-</u> | |
| 2018267358 | <u>C07D 237 /-</u> | 2018293081 | 2018278283 | 2018262811 | <u>C08F 8 /-</u> |
| 2018267359 | 2018256931 | <u>C07D 403 /-</u> | 2018278284 | 2018270156 | 2018276085 |
| 2018311521 | <u>C07D 239 /-</u> | 2018266393 | 2018283331 | 2018270906 | <u>C08G 18 /-</u> |
| <u>C07C 291 /-</u> | 2018277980 | 2018272591 | 2018285677 | 2018272911 | 2018292919 |
| 2018283422 | 2018283422 | 2018274723 | <u>C07D 487 /-</u> | 2018275156 | <u>C08F 222 /-</u> |
| 2018291688 | <u>C07D 241 /-</u> | 2018284052 | 2018269275 | 2018270156 | 2018276085 |
| 2018311521 | 2018278714 | 2018291688 | 2018272591 | 2018270906 | <u>C08G 18 /-</u> |
| <u>C07C 317 /-</u> | <u>C07D 243 /-</u> | <u>C07D 403 /-</u> | 2018273866 | 2018272911 | 2018296394 |
| 2018276305 | 2018272591 | 2018266393 | 2018280338 | 2018275156 | <u>C08G 59 /-</u> |
| <u>C07C 41 /-</u> | 2018272591 | 2018272591 | 2018288665 | 2018270156 | 2018300733 |
| 2018283958 | <u>C07D 249 /-</u> | 2018274723 | 2018291026 | 2018270906 | <u>C08G 75 /-</u> |
| <u>C07C 43 /-</u> | 2018272591 | 2018291688 | 2018299824 | 2018272911 | 2018279855 |
| 2018283958 | <u>C07D 257 /-</u> | <u>C07D 405 /-</u> | <u>C07D 491 /-</u> | 2018275156 | <u>C08G 81 /-</u> |
| <u>C07C 49 /-</u> | 2018275617 | 2018256931 | 2018284052 | 2018270156 | 2018276085 |
| 2018297192 | 2018276360 | 2018272591 | 2018284052 | 2018270906 | <u>C08J 3 /-</u> |
| <u>C07C 5 /-</u> | 2018266244 | 2018272591 | 2018256931 | 2018270961 | 2018276085 |
| 2018317368 | 2018275617 | 2018285450 | 2018285775 | 2018271836 | 2018272311 |
| <u>C07D 263 /-</u> | 2018276360 | 2018293081 | <u>C07D 498 /-</u> | 2018272311 | 2018274749 |
| | 2018311521 | <u>C07D 413 /-</u> | 2018275657 | 2018272311 | 2018281013 |
| | | 2018256931 | 2018275800 | 2018274749 | <u>C08J 5 /-</u> |
| | | 2018272359 | 2018276140 | 2018275657 | 2018276085 |
| | | 2018272591 | 2018277102 | 2018275800 | 2018281013 |
| | | 2018274723 | 2018277545 | 2018276140 | <u>C08J 5 /-</u> |
| | | 2018285449 | 2018277838 | 2018277102 | 2018300733 |
| | | | 2018278275 | 2018277545 | <u>C08K 3 /-</u> |
| | | | 2018279105 | 2018277838 | 2018266425 |
| | | | 2018272591 | 2018278275 | 2018277596 |
| | | | <u>C07F 1 /-</u> | 2018279278 | 2018299314 |
| | | | | 2018280340 | |
| | | | | 2018280856 | <u>C08K 5 /-</u> |
| | | | | 2018281334 | 2018276085 |
| | | | | 2018286510 | |
| | | | | 2018286754 | |
| | | | | 2018288060 | |
| | | | | 2018289383 | |

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

| | | | | | |
|---------------------------|--|--|--|--|--|
| <u>C08L 21 /-</u> | <u>C09K 8 /-</u> | <u>C12N 15 /-</u> | 2019205311 2019205496 2019205797 2019239619 2019275457 | <u>C40B 30 /-</u> | <u>E01C 23 /-</u> |
| 2018299314 | 2017434038 2018269421 2018276305 | 2018263195 2018264457 2018265432 2018270156 2018270961 2018273196 2018273401 2018274655 2018274769 2018275790 2018276723 2018277019 2018277219 2018279112 2018280528 2018283155 2018284853 2018288048 2018293698 2018301668 | | 2019205496 2019205797 | 2017416674 |
| <u>C08L 25 /-</u> | | | | | <u>E01C 3 /-</u> |
| 2018281013 | <u>C10B 29 /-</u> | | <u>C12R 1 /-</u> | <u>C40B 50 /-</u> | 2018272411 |
| <u>C08L 53 /-</u> | 2018273894 | | 2018276725 | 2018273401 2019205496 2019205797 | <u>E01C 7 /-</u> |
| 2018281013 | <u>C10G 29 /-</u> | | <u>C21D 1 /-</u> | | 2018272411 |
| <u>C08L 61 /-</u> | 2018304029 | | 2018277621 | <u>D01F 6 /-</u> | <u>E01F 13 /-</u> |
| 2018277596 | <u>C10G 31 /-</u> | | <u>C22B 3 /-</u> | 2018306010 | 2018262228 |
| <u>C08L 75 /-</u> | 2018289109 | | 2018293909 | <u>D01F 9 /-</u> | <u>E01H 1 /-</u> |
| 2018296394 | <u>C10G 32 /-</u> | | <u>C22B 59 /-</u> | 2018306010 | 2017416674 |
| <u>C08L 95 /-</u> | 2018301273 | | 2018293909 | <u>D03D 15 /-</u> | <u>E02B 8 /-</u> |
| 2018283221 | <u>C10G 33 /-</u> | | <u>C22B 60 /-</u> | 2018293704 | 2018291568 |
| <u>C09D 105 /-</u> | 2018272814 | <u>C12N 5 /-</u> | 2018293909 | <u>D03D 25 /-</u> | <u>E02D 5 /-</u> |
| 2018392919 | <u>C10G 65 /-</u> | 2018267695 2018270156 2018270961 2018273603 2018282127 2018288048 | | 2018293704 | 2017416947 |
| <u>C09D 133 /-</u> | 2018329532 | | <u>C22C 16 /-</u> | <u>D04H 3 /-</u> | <u>E03F 5 /-</u> |
| 2018392919 | <u>C10G 67 /-</u> | | 2018268799 | 2018293693 | 2018293932 |
| <u>C09D 167 /-</u> | 2018301273 | | <u>C23C 14 /-</u> | <u>D06F 1 /-</u> | <u>E04B 1 /-</u> |
| 2018275247 | <u>C10L 1 /-</u> | <u>C12N 7 /-</u> | 2018276403 | 2018276067 | 2018263295 2018271994 2018310564 |
| <u>C09D 171 /-</u> | 2018299802 | 2018275267 | <u>C23C 16 /-</u> | <u>D06M 10 /-</u> | |
| 2018392919 | <u>C11B 3 /-</u> | <u>C12N 9 /-</u> | 2018277057 | 2018306010 | <u>E04B 2 /-</u> |
| <u>C09D 175 /-</u> | 2018273218 | 2018264457 2018272302 2018274769 2018290250 2018290278 2018292104 2018292105 2018293698 2018298422 | <u>C23C 22 /-</u> | <u>D06M 11 /-</u> | 2018263295 2018271994 |
| 2018275247 | <u>C11B 9 /-</u> | | 2018272481 | 2018306010 | <u>E04B 7 /-</u> |
| <u>C09D 191 /-</u> | 2018280339 | | <u>C23C 28 /-</u> | <u>D21C 5 /-</u> | <u>E04B 7 /-</u> |
| 2018275247 | <u>C11D 11 /-</u> | | 2018272481 | 2018287124 | 2018263295 2018271994 |
| <u>C09D 5 /-</u> | 2018292510 | | <u>C23C 4 /-</u> | <u>D21C 9 /-</u> | <u>E04B 9 /-</u> |
| 2018266425 2018275247 | <u>C11D 17 /-</u> | <u>C12P 19 /-</u> | 2018277057 | 2018287124 | 2018263295 |
| <u>C09D 7 /-</u> | 2018277971 | 2018293698 | <u>C23F 13 /-</u> | <u>D21D 5 /-</u> | <u>E04C 2 /-</u> |
| 2018275247 | <u>C11D 7 /-</u> | <u>C12P 21 /-</u> | 2018274696 | 2018287124 | 2018263284 2018263295 2018271913 |
| <u>C09J 105 /-</u> | 2018277971 2018292510 | 2018270961 2018275800 | <u>C23G 5 /-</u> | <u>D21H 11 /-</u> | |
| 2018273018 | <u>C12M 1 /-</u> | <u>C12Q 1 /-</u> | 2018277971 | 2018271913 | <u>E04C 5 /-</u> |
| <u>C09J 7 /-</u> | 2018260710 2018276723 2018306481 | 2018273401 2018273844 2018275252 2018275679 2018277019 2018282865 2018291406 2018293544 2018293553 2018306481 2018331533 2018390995 2018392919 2019205267 | <u>C25B 1 /-</u> | <u>D21H 21 /-</u> | 2018263295 2018310564 |
| 2018280130 | | | 2018283056 | 2018287124 | <u>E04D 12 /-</u> |
| <u>C09K 11 /-</u> | <u>C12N 1 /-</u> | | <u>C25D 3 /-</u> | <u>D21H 23 /-</u> | <u>E04D 12 /-</u> |
| 2018283407 | 2018270961 2018273196 2018276725 | | 2018278343 | 2018287124 | 2018263295 |
| <u>C09K 21 /-</u> | | | <u>C25D 7 /-</u> | <u>D21H 27 /-</u> | <u>E04D 3 /-</u> |
| 2018275247 2018276577 | <u>C12N 13 /-</u> | | 2018272481 | 2018271913 | 2018263295 |
| | 2018276723 | | <u>C25D 9 /-</u> | <u>E01C 13 /-</u> | <u>E04F 10 /-</u> |
| | | | 2018278343 | 2018276379 | 2018263295 |

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

| | | | | | |
|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|
| <u>E04F 11 /-</u> | | <u>E21C 25 /-</u> | <u>F16B 9 /-</u> | <u>F16L 59 /-</u> | <u>F28C 1 /-</u> |
| 2018263295 | <u>E05F 3 /-</u> | 2018266727 | 2018263295 | 2017424996 | 2018299876 |
| | 2018293625 | | | | |
| <u>E04F 15 /-</u> | <u>E05F 5 /-</u> | <u>E21C 35 /-</u> | <u>F16C 33 /-</u> | | <u>F28D 1 /-</u> |
| 2018263295 | 2018292956 | 2018421458 | 2018277621 | <u>F21S 9 /-</u> | 2018299876 |
| | 2018293625 | | | 2018275781 | |
| <u>E04G 1 /-</u> | <u>E06B 3 /-</u> | <u>F02D 29 /-</u> | <u>F16F 1 /-</u> | <u>F21V 23 /-</u> | <u>F28D 5 /-</u> |
| 2018265313 | 2018276403 | 2018394582 | 2018316690 | 2018275781 | 2018299876 |
| 2018276231 | 2018276407 | | | | |
| <u>E04G 11 /-</u> | <u>E06B 7 /-</u> | <u>F02N 11 /-</u> | <u>F16G 13 /-</u> | <u>F21V 33 /-</u> | <u>F41B 11 /-</u> |
| 2018288296 | 2018236513 | 2018394582 | 2018266727 | 2018275781 | 2018279864 |
| 2018310564 | | | | | |
| <u>E04G 21 /-</u> | <u>E06B 9 /-</u> | <u>F03B 13 /-</u> | <u>F16G 15 /-</u> | <u>F21V 8 /-</u> | <u>F41G 1 /-</u> |
| 2018262546 | 2018263295 | 2017272908 | 2018266727 | 2018281723 | 2018271958 |
| 2018273077 | | 2018326284 | | | |
| <u>E04G 25 /-</u> | <u>E21B 15 /-</u> | <u>F03B 17 /-</u> | <u>F16H 13 /-</u> | <u>F22B 31 /-</u> | <u>F41G 3 /-</u> |
| 2018288296 | 2018291478 | 2018326284 | 2017411132 | 2018298911 | 2018277594 |
| | | | | | |
| <u>E04G 3 /-</u> | <u>E21B 17 /-</u> | <u>F03C 1 /-</u> | <u>F16H 31 /-</u> | <u>F22B 37 /-</u> | <u>F41H 13 /-</u> |
| 2018276231 | 2017426441 | 2018281951 | 2017411132 | 2018298911 | 2018277594 |
| | 2018276123 | | | | |
| <u>E04G 5 /-</u> | 2018277129 | <u>F04B 1 /-</u> | <u>F16J 1 /-</u> | <u>F24F 1 /-</u> | <u>G01B 11 /-</u> |
| 2018265313 | 2018285352 | 2018281951 | 2018281951 | 2018272238 | 2018285954 |
| | 2018291478 | | | | |
| <u>E04G 7 /-</u> | <u>E21B 19 /-</u> | <u>F04B 49 /-</u> | <u>F16K 11 /-</u> | <u>F24F 11 /-</u> | <u>G01C 21 /-</u> |
| 2018265313 | 2018291478 | 2018287548 | 2018298471 | 2018276888 | 2018394582 |
| | | | | | |
| <u>E04H 17 /-</u> | <u>E21B 33 /-</u> | <u>F04B 53 /-</u> | <u>F16K 27 /-</u> | <u>F24F 13 /-</u> | <u>G01F 1 /-</u> |
| 2018260424 | 2017423857 | 2018281951 | 2018298471 | 2018272238 | 2017418300 |
| 2018263295 | 2017426395 | | | | 2018305854 |
| | 2017426891 | <u>F04C 28 /-</u> | <u>F16K 31 /-</u> | <u>F24F 5 /-</u> | <u>G01F 25 /-</u> |
| <u>E04H 4 /-</u> | 2017434038 | 2018287548 | 2018298471 | 2018299876 | 2017418300 |
| 2018277973 | | | | | |
| | <u>E21B 34 /-</u> | <u>F15D 1 /-</u> | <u>F16K 7 /-</u> | <u>F24H 1 /-</u> | <u>G01G 1 /-</u> |
| <u>E05B 47 /-</u> | 2017426891 | 2018285352 | 2018298471 | 2018291052 | 2018305854 |
| 2018292696 | 2018298471 | | | | |
| | | <u>F16B 2 /-</u> | <u>F16L 1 /-</u> | <u>F24H 9 /-</u> | <u>G01J 1 /-</u> |
| <u>E05B 63 /-</u> | <u>E21B 4 /-</u> | 2018263295 | 2018276123 | 2018291052 | 2018281724 |
| 2018292696 | 2018276417 | | 2018285352 | | |
| | | <u>F16B 31 /-</u> | <u>F16L 11 /-</u> | <u>F25B 1 /-</u> | <u>G01K 7 /-</u> |
| <u>E05B 65 /-</u> | <u>E21B 41 /-</u> | 2018263818 | 2018273460 | 2017416002 | 2018288002 |
| 2018292696 | 2017426441 | | 2018276123 | | |
| | 2018284134 | <u>F16B 37 /-</u> | 2018277128 | <u>F25D 11 /-</u> | <u>G01L 1 /-</u> |
| <u>E05D 13 /-</u> | <u>E21B 43 /-</u> | 2018263818 | | 2018280466 | 2018263818 |
| 2018304808 | 2017426891 | 2018276175 | <u>F16L 15 /-</u> | 2018280476 | |
| | 2018261030 | | 2018268498 | <u>F25D 23 /-</u> | <u>G01L 5 /-</u> |
| <u>E05D 3 /-</u> | 2018298471 | <u>F16B 39 /-</u> | 2018272481 | 2018280466 | 2018263818 |
| 2018292956 | 2018314205 | 2018276175 | | 2018280473 | |
| | | | <u>F16L 33 /-</u> | 2018280476 | <u>G01M 3 /-</u> |
| <u>E05D 7 /-</u> | <u>E21B 47 /-</u> | <u>F16B 41 /-</u> | 2018276123 | | 2018313787 |
| 2018280111 | 2017420687 | 2018276175 | 2018280611 | <u>F25D 29 /-</u> | |
| | | | | 2018280476 | <u>G01N 1 /-</u> |
| <u>E05F 15 /-</u> | <u>E21B 7 /-</u> | <u>F16B 7 /-</u> | <u>F16L 37 /-</u> | <u>F25J 3 /-</u> | 2018279770 |
| 2018304808 | 2018291478 | 2018263295 | 2018406678 | 2018293037 | 2018306481 |
| 2018309320 | | | <u>F16L 58 /-</u> | | 2018413638 |
| | | | 2018277128 | | |

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

| | | | | | |
|--|--|--|--|--|--|
| <u>G01N 11 /-</u> | <u>G01S 7 /-</u> | <u>G03F 9 /-</u> | <u>G06N 99 /-</u> | <u>G07C 9 /-</u> | <u>G16H 30 /-</u> |
| 2018339848 2019211234 | 2018276355 2018277594 2018289344 2018289357 | 2018273990 | 2018281831 | 2018272368 | 2018264882 |
| <u>G01N 15 /-</u> | | <u>G05B 23 /-</u> | <u>G06Q 10 /-</u> | <u>G08B 1 /-</u> | <u>G16H 40 /-</u> |
| 2018413638 | | 2018285617 | 2017417562 2018270300 2018272368 2018273832 2018274174 2018276339 | 2018261206 | 2018280345 |
| <u>G01N 21 /-</u> | <u>G01V 1 /-</u> | <u>G05D 1 /-</u> | | <u>G08G 1 /-</u> | <u>G16H 50 /-</u> |
| 2018269707 2018271981 2018285954 2018288698 2018397466 2018413638 2019205496 2019205797 2019211234 | 2018261030 2018271967 2018317320 | 2018266532 | | 2017417952 | 2018256748 2018258683 2018266253 2018285950 |
| <u>G01N 23 /-</u> | <u>G01V 3 /-</u> | <u>G05D 7 /-</u> | <u>G06Q 20 /-</u> | <u>G09F 3 /-</u> | <u>G21F 9 /-</u> |
| 2018289109 | 2017420687 | 2018288519 | 2018260289 2018277043 2018281831 2018283198 2019204019 2019204027 2019204052 2019204054 2019204061 2019204063 | 2018257718 | 2018282167 |
| <u>G01N 27 /-</u> | <u>G02B 15 /-</u> | <u>G06F 1 /-</u> | | <u>G09G 5 /-</u> | <u>H01G 9 /-</u> |
| 2018331533 2019222673 2019222685 | 2018317320 | 2018279782 | | 2018289853 | 2018283407 |
| <u>G01N 29 /-</u> | <u>G02B 21 /-</u> | <u>G06F 11 /-</u> | <u>G06Q 30 /-</u> | <u>G10L 19 /-</u> | <u>H01J 35 /-</u> |
| 2018301989 | 2018271958 | 2018263839 2018290758 | 2018291865 2018297938 | 2018291865 2018297938 | 2018298781 2018298822 2018298826 |
| <u>G01N 30 /-</u> | <u>G02B 23 /-</u> | <u>G06F 12 /-</u> | <u>G06Q 40 /-</u> | <u>G11C 11 /-</u> | <u>H01J 37 /-</u> |
| 2018331533 | 2018397466 2019205317 | 2018298046 | 2019204061 | 2018282100 | 2017418323 |
| <u>G01N 33 /-</u> | <u>G02B 26 /-</u> | <u>G06F 13 /-</u> | <u>G06Q 50 /-</u> | <u>G11C 7 /-</u> | <u>H01J 5 /-</u> |
| 2018267695 2018271121 2018272911 2018273032 2018275679 2018275800 2018277545 2018279278 2018286510 2018286835 2018293544 2018299884 2018303799 2018306481 2019211234 2019222673 2019222685 | 2018271958 | 2018269180 | 2018281831 2019203952 2019204027 | 2018289344 | 2018298822 |
| <u>G01N 35 /-</u> | <u>G02B 27 /-</u> | <u>G06F 15 /-</u> | <u>G06T 17 /-</u> | <u>G16B 20 /-</u> | <u>H01L 23 /-</u> |
| 2019211963 2019261940 | 2018277517 2018284089 2018288698 | 2018280345 | 2018266532 2018270300 2018273832 2018282528 2018394582 | 2018350891 2018350905 2018350907 2018350909 2018352201 2018352203 2019206709 2019253021 | 2017444624 |
| <u>G01N 37 /-</u> | <u>G02B 3 /-</u> | <u>G06F 16 /-</u> | <u>G06T 19 /-</u> | <u>G16B 25 /-</u> | <u>H01L 27 /-</u> |
| 2018267695 2018271121 2018272911 2018273032 2018275679 2018275800 2018277545 2018279278 2018286510 2018286835 2018293544 2018299884 2018303799 2018306481 2019211234 2019222673 2019222685 | 2018284089 2018288698 | 2018256336 | 2018298046 | 2018390995 | 2017444624 2018278515 2018390429 2019205496 2019205797 |
| <u>G01R 31 /-</u> | <u>G02B 6 /-</u> | <u>G06F 19 /-</u> | <u>G06T 3 /-</u> | <u>G16B 30 /-</u> | <u>H01L 31 /-</u> |
| 2018285321 | 2018277517 2018281723 2018287437 2018297969 | 2017418882 2018277842 2018279783 2018282197 2018291133 2019236746 | 2018257146 | 2019205311 | 2018278515 2018397466 |
| | <u>G02B 7 /-</u> | <u>G06F 9 /-</u> | <u>G06T 5 /-</u> | <u>G16B 40 /-</u> | <u>H01L 35 /-</u> |
| | 2018271958 | 2018275525 | 2018257146 | 2018350891 2018350905 2018350907 2018350909 2018352201 2018352203 2019205311 2019206709 2019253021 | 2018262560 |
| | <u>G02C 7 /-</u> | <u>G06K 19 /-</u> | <u>G06T 7 /-</u> | <u>G16H 20 /-</u> | <u>H01L 39 /-</u> |
| | 2018261072 | 2018285321 | 2018257146 | 2018264882 | 2018282100 |
| | <u>G02F 1 /-</u> | <u>G06K 7 /-</u> | <u>G07B 15 /-</u> | | <u>H01L 41 /-</u> |
| | 2018271963 2019261940 | 2018274174 | 2018291133 | | 2018277517 |
| | <u>G03F 7 /-</u> | <u>G06K 9 /-</u> | <u>G07C 3 /-</u> | | <u>H01L 51 /-</u> |
| | 2018261072 | 2018272836 2018292610 2018413638 | 2018394582 | | 2018283407 |
| | <u>G03N 3 /-</u> | <u>G06N 3 /-</u> | | | <u>H01M 10 /-</u> |
| | 2018273990 | 2019206709 | | | 2018277017 |

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

| | | | |
|--|--|--|--|
| <u>H01M 2 /-</u> | <u>H02J 7 /-</u> | 2018280156 2018280266 | 2018297314 |
| 2017419732 2018277017 | 2018276069 2018277085 2018278210 | <u>H04L 27 /-</u> | <u>H04W 4 /-</u> |
| <u>H01M 6 /-</u> | 2018279782 2018281840 | 2018263699 2018288822 | 2018263818 2018408054 |
| 2018284134 | <u>H02K 1 /-</u> | <u>H04L 29 /-</u> | <u>H04W 48 /-</u> |
| <u>H01M 8 /-</u> | 2018273717 2018281935 | 2018280266 2018285865 | 2018414610 |
| 2018284134 | <u>H02K 15 /-</u> | <u>H04L 5 /-</u> | <u>H04W 52 /-</u> |
| <u>H01Q 1 /-</u> | 2018281935 | 2018263110 2018304474 2018422466 | 2017426859 2017427029 2017427721 2017428455 2018418095 |
| 2018276355 2018286390 | <u>H02K 21 /-</u> | <u>H04M 1 /-</u> | <u>H04W 56 /-</u> |
| <u>H01R 11 /-</u> | 2018273717 2018301637 | 2017418882 | 2017412349 2017414949 |
| 2018263284 | <u>H02K 3 /-</u> | <u>H04N 1 /-</u> | <u>H04W 72 /-</u> |
| <u>H01R 13 /-</u> | 2018301637 | 2018279787 | 2017414949 2017417241 2017418045 2017418439 2017418614 2017427108 2018263110 2018279551 2018297314 |
| 2018263284 2018264563 2018285692 | <u>H02M 1 /-</u> | <u>H04N 13 /-</u> | |
| <u>H01R 24 /-</u> | 2018283826 | 2018277842 2018299989 | |
| 2018285692 | <u>H02M 3 /-</u> | <u>H04N 19 /-</u> | |
| <u>H01R 4 /-</u> | 2018276521 | 2018280337 2018291135 2018297286 2018297993 | <u>H04W 74 /-</u> |
| 2018263284 2018266556 | <u>H02M 5 /-</u> | <u>H04N 21 /-</u> | 2017412687 2018263699 |
| <u>H01R 43 /-</u> | 2018277260 | 2018289853 2018299989 | <u>H04W 76 /-</u> |
| 2018266556 | <u>H02M 7 /-</u> | <u>H04N 5 /-</u> | 2017423877 2017424164 2017430849 |
| <u>H01T 19 /-</u> | 2018276521 | 2017418882 2018284089 | <u>H05B 3 /-</u> |
| 2017418323 | <u>H03M 1 /-</u> | <u>H04N 7 /-</u> | 2018275364 |
| <u>H02G 15 /-</u> | 2018289344 | <u>H04W 12 /-</u> | <u>H05B 33 /-</u> |
| 2018287437 | <u>H04B 1 /-</u> | 2018408054 | 2018259883 |
| <u>H02G 3 /-</u> | 2018286390 2018288822 | <u>H04W 16 /-</u> | <u>H05B 37 /-</u> |
| 2017437359 | <u>H04B 11 /-</u> | 2018289853 | 2018259883 |
| <u>H02G 9 /-</u> | 2018277184 | <u>H04W 24 /-</u> | |
| 2017437359 | <u>H04B 7 /-</u> | 2017414949 2018284829 2018299782 | |
| <u>H02H 1 /-</u> | 2018297314 | <u>H04W 28 /-</u> | |
| 2018291792 | <u>H04J 11 /-</u> | 2017412687 2017414431 2017424164 2018263125 2018284829 | |
| <u>H02H 7 /-</u> | 2018297314 | | |
| 2018283826 | <u>H04J 13 /-</u> | | |
| <u>H02J 3 /-</u> | 2018263699 | | |
| 2018277085 2018278210 2018291792 2018417294 | <u>H04L 1 /-</u> | | |
| <u>H02J 50 /-</u> | 2017415879 2017417204 2018263125 | | |
| 2018279782 | <u>H04L 12 /-</u> | | |
| | 2018269180 | | |

Applications Accepted

Name Index

-
- (71) 29 PS Pty Ltd
 (11) AU-B-2014200694
 (21) 2014200694 (22) 10.02.2014
 (54) Footwear
 (51) Int. Cl.
A43B 3/12 (2006.01)
 (43) 27.08.2015
 (44) 19.12.2019
 (61) 2009227985
 (72) Munro, Bradley Andrew; Jennings, Aaron Benjamin
 (74) Raven IP
-
- (71) 3M Innovative Properties Company
 (11) AU-B-2017250467
 (21) 2017250467 (22) 07.04.2017
 (54) Query optimizer for combined structured and unstructured data records
 (51) Int. Cl.
G06F 16/2453 (2019.01)
G06F 17/21 (2006.01)
G06F 17/27 (2006.01)
G06F 17/28 (2006.01)
 (87) WO2017/180475
 (31) 62/323,220 (32) 15.04.16 (33) US
 (43) 19.10.2017
 (44) 19.12.2019
 (72) Stankiewicz, Brian J.; Asendorf, Nicholas A.; Schumacher, Jennifer F.; Peterson, Kelly S.
 (74) Davies Collison Cave Pty Ltd
-
- (71) 7905122 Canada Inc.
 (11) AU-B-2015327674
 (21) 2015327674 (22) 30.09.2015
 (54) Process and apparatus for manufacturing water-absorbing material and use in cat litter
 (51) Int. Cl.
B01J 20/22 (2006.01)
A01K 1/015 (2006.01)
A61L 15/28 (2006.01)
B01J 20/28 (2006.01)
 (87) WO2016/049765
 (31) 62/210,148 (32) 26.08.15 (33) US
 62/058,342 01.10.14 US
 (43) 07.04.2016
 (44) 19.12.2019
 (72) Jollez, Paul; Bolduc, Isabelle
 (74) Phillips Ormonde Fitzpatrick
-
- (71) A & L Windows Pty. Ltd.
 (11) AU-B-2015202997
 (21) 2015202997 (22) 03.06.2015
 (54) Window for a building
 (51) Int. Cl.
E05D 15/20 (2006.01)
E05D 15/18 (2006.01)
E06B 3/44 (2006.01)
E06B 3/50 (2006.01)
 (31) 2014902118 (32) 03.06.14 (33) AU
 (43) 17.12.2015
-
- (44) 19.12.2019
 (72) Netzler, Sion; New, Marcus
 (74) Shelston IP Pty Ltd.
-
- (71) AbbVie Inc.
 (11) AU-B-2018203608
 (21) 2018203608 (22) 22.05.2018
 (54) Methods for treating hepatitis C
 (51) Int. Cl.
A61K 31/4184 (2006.01)
A61P 31/14 (2006.01)
 (43) 14.06.2018
 (44) 19.12.2019
 (62) 2013318302
 (72) NG, Teresa (Iok-Chan); PILOT-MATIAS, Tami J.; KATI, Warren M.; KRISHNAN, Preethi; MARING, Clarence J.; MISTRY, Neeta C.; REISCH, Thomas J.; WAGNER, Rolf; LIU, Dachun; PRATT, John K.; MATULENKO, Mark A.; KEDDY, Ryan G.
 (74) Spruson & Ferguson
-
- (71) Ab Initio Technology LLC
 (11) AU-B-2016265680
 (21) 2016265680 (22) 13.05.2016
 (54) Techniques for configuring a generic program using controls
 (51) Int. Cl.
G06F 9/44 (2006.01)
 (87) WO2016/187033
 (31) 14/714,037 (32) 15.05.15 (33) US
 (43) 24.11.2016
 (44) 19.12.2019
 (72) Pyle, Hugh F.
 (74) Pizeys Patent and Trade Mark Attorneys Pty Ltd
-
- (71) Accenture Global Solutions Limited
 (11) AU-B-2019201510
 (21) 2019201510 (22) 05.03.2019
 (54) PLATFORM FOR SUPPORTING MULTIPLE VIRTUAL AGENT APPLICATIONS
 (51) Int. Cl.
G06Q 10/10 (2012.01)
 (43) 28.03.2019
 (44) 19.12.2019
 (62) 2017265080
 (72) RAMNANI, Roshni Ramesh; MADHUKAR WABGAONKAR, Harshawardhan; SENGUPTA, Shubhashis; PODDER, Sanjay; DUBASH, Neville; RAVILLA, Tirupal Rao; GANAPAT PALLI, Sumitraj; THIMMAIAH, Rakesh; PATHANIA, Priyavanshi; JOSE, Reeya; HAREESH, Chaitra
 (74) Murray Trento & Associates Pty Ltd
-
- (71) ACEA Therapeutics, Inc.
 (11) AU-B-2016334141
 (21) 2016334141 (22) 30.06.2016
-
- (54) Pharmaceutical salts, physical forms, and compositions of pyrrolopyrimidine kinase inhibitors, and methods of making same
 (51) Int. Cl.
C07D 487/04 (2006.01)
A61K 31/52 (2006.01)
A61P 35/00 (2006.01)
 (87) WO2017/059702
 (31) PCT/ (32) 09.10.15 (33) CN
 CN2015/091536
 (43) 13.04.2017
 (44) 19.12.2019
 (72) Mao, Long; Liu, Jia; Chen, Yile; Hua, Yuning; Dai, Kongen; Bao, Yimei; Weng, Bojie; Mo, Xiaopeng; Wu, Jian; Xu, Xiao; Xu, Wanhong; Wang, Xiaobo
 (74) Pizeys Patent and Trade Mark Attorneys Pty Ltd
-
- (71) Acefield Constructions Pty Ltd
 (11) AU-B-2018305724
 (21) 2018305724 (22) 22.06.2018
 (54) A modular prefabricated wall system and a method of assembly thereof
 (51) Int. Cl.
E04B 2/30 (2006.01)
E04B 2/44 (2006.01)
E04B 2/84 (2006.01)
E04G 11/06 (2006.01)
 (87) WO2019/018880
 (31) 2017902867 (32) 22.07.17 (33) AU
 (43) 31.01.2019
 (44) 19.12.2019
 (72) Manisier, Howard
 (74) Patentec Patent Attorneys
-
- (71) Acergy France SAS
 (11) AU-B-2016221437
 (21) 2016221437 (22) 11.02.2016
 (54) Subsea pipe-in-pipe structures
 (51) Int. Cl.
F16L 59/14 (2006.01)
F16L 9/12 (2006.01)
F16L 9/18 (2006.01)
F16L 53/00 (2006.01)
 (87) WO2016/132230
 (31) 1502581.0 (32) 16.02.15 (33) GB
 (43) 25.08.2016
 (44) 19.12.2019
 (72) Hoffmann, Philippe Benoit Jacques
 (74) Allens Patent & Trade Mark Attorneys
-
- (71) Acorn Engineering Company
 (11) AU-B-2018226463
 (21) 2018226463 (22) 06.09.2018
 (54) Pneumatic controller
 (51) Int. Cl.
G05D 7/06 (2006.01)
F16K 7/00 (2006.01)
F16K 7/07 (2006.01)
F16K 7/16 (2006.01)
 (31) 15/698,116 (32) 07.09.17 (33) US
 (43) 21.03.2019

Applications Accepted - Name Index cont'd

(44) 19.12.2019
 (72) GALEAZZI, Carlos J.; ZINN, Thomas
 Kent; HAHN, Ronald T.
 (74) Spruson & Ferguson

ADC Communications (Australia) Pty Limited see CommScope Connectivity Australia Pty Ltd
 (21) 2014379258

(71) Advanced Inhalation Therapies (AIT)
 Ltd.
 (11) AU-B-2016320638
 (21) 2016320638 (22) 09.09.2016
 (54) Nitric oxide inhalation therapy for infants with bronchiolitis
 (51) Int. Cl.
A61P 9/00 (2006.01)
A61K 31/198 (2006.01)
 (87) WO2017/042636
 (31) 62/220,321 (32) 18.09.15 (33) US
 62/215,809 09.09.15 US
 (43) 16.03.2017
 (44) 19.12.2019
 (72) Av-Gay, Yossef; Greenberg, David; Tal,
 Asher
 (74) FPA Patent Attorneys Pty Ltd

Aetas Pharma Co., Ltd. see Kaneko, N.
 (21) 2015297705

(71) Agriculture Victoria Services Pty Ltd;
 Dairy Australia Limited
 (11) AU-B-2014218508
 (21) 2014218508 (22) 19.02.2014
 (54) Manipulation of self-incompatibility in plants
 (51) Int. Cl.
A01H 1/02 (2006.01)
A01H 5/00 (2006.01)
C07H 21/04 (2006.01)
C07K 14/415 (2006.01)
 (87) WO2014/127414
 (31) 2013900606 (32) 22.02.13 (33) AU
 2013900602 22.02.13 AU
 2013900608 22.02.13 AU
 2013900604 22.02.13 AU
 2013900601 22.02.13 AU
 2013900603 22.02.13 AU
 2013900597 22.02.13 AU
 (43) 28.08.2014
 (44) 19.12.2019
 (72) Spangenberg, German Carlos; Forster,
 John White; Cogan, Noel; Ran, Yidong;
 Shinozuka, Hiroshi; Patron, Nicola;
 Pembleton, Luke
 (74) Jones Tulloch

(71) Amazon Technologies, Inc.
 (11) AU-B-2018204029
 (21) 2018204029 (22) 07.06.2018
 (54) Using credentials stored in different directories to access a common endpoint
 (51) Int. Cl.
H04L 29/08 (2006.01)
G06F 21/31 (2013.01)

H04L 29/06 (2006.01)
H04L 29/12 (2006.01)
 (43) 21.06.2018
 (44) 19.12.2019
 (62) 2015324004
 (72) MEHTA, Gaurang Pankaj; AGRAWAL,
 Neelam Satish; AUNG, Lawrence Hun-
 gi; PANDYA, Chirag Pravin
 (74) FPA Patent Attorneys Pty Ltd

(71) AMO Development, LLC
 (11) AU-B-2018203275
 (21) 2018203275 (22) 11.05.2018
 (54) Hybrid ophthalmic interface apparatus
 (51) Int. Cl.
A61F 9/009 (2006.01)
 (43) 31.05.2018
 (44) 19.12.2019
 (62) 2014237841
 (72) Heitel, Robert G.; Vice, Charles C.; Lee,
 Hon M.
 (74) FPA Patent Attorneys Pty Ltd

(71) AMOVA GmbH
 (11) AU-B-2017283014
 (21) 2017283014 (22) 29.05.2017
 (54) High-bay warehouse with storage-and-
 retrieval units provided therein for stor-
 ing and retrieving, or transferring, arti-
 cles
 (51) Int. Cl.
B66F 9/07 (2006.01)
B65G 1/04 (2006.01)
 (87) WO2017/220285
 (31) 10 2016 211 301.1 (32) 23.06.16 (33) DE
 (43) 28.12.2017
 (44) 19.12.2019
 (72) Heide, Carsten; Brück, Volker
 (74) McCABE & COMPANY

(71) ANOVA APPLIED ELECTRONICS,
 INC.
 (11) AU-B-2015202983
 (21) 2015202983 (22) 01.06.2015
 (54) SOUS-VIDE COOKER WITH IMAGE
 TRANSLATION FUNCTIONALITY
 (51) Int. Cl.
A47J 27/10 (2006.01)
 (31) 14/491,961 (32) 19.09.14 (33) US
 62/005,875 30.05.14 US
 (43) 17.12.2015
 (44) 19.12.2019
 (72) Wu, Jeff
 (74) AJ PARK

(71) Apple Inc.
 (11) AU-B-2017277851
 (21) 2017277851 (22) 31.05.2017
 (54) Configuring context-specific user inter-
 faces
 (51) Int. Cl.
G06F 3/048 (2013.01)
 (87) WO2017/213937
 (31) 15/418,537 (32) 27.01.17 (33) US
 PA 2016 70595 08.08.16 DK
 62/348,902 11.06.16 US
 (43) 14.12.2017

(44) 19.12.2019
 (72) Wilson, Eric Lance; Broughton, Lee S.;
 Wilson, Christopher
 (74) FPA Patent Attorneys Pty Ltd

(71) Apple Inc.
 (11) AU-B-2017332645
 (21) 2017332645 (22) 14.09.2017
 (54) Managing credentials of multiple users
 on an electronic device
 (51) Int. Cl.
H04L 29/08 (2006.01)
H04L 29/06 (2006.01)
H04W 12/02 (2009.01)
H04W 12/06 (2009.01)
 (87) WO2018/057392
 (31) 62/399,166 (32) 23.09.16 (33) US
 (43) 29.03.2018
 (44) 19.12.2019
 (72) Narayanan, Karthik; Suparna, Navin
 Bindiganavile; Lopatin, Scott
 (74) FPA Patent Attorneys Pty Ltd

(71) Apple Inc.
 (11) AU-B-2018203722
 (21) 2018203722 (22) 28.05.2018
 (54) Force determination employing sheet
 sensor and capacitive array
 (51) Int. Cl.
G06F 3/041 (2006.01)
G06F 3/044 (2006.01)
 (43) 21.06.2018
 (44) 19.12.2019
 (62) 2015217268
 (72) FILIZ, Sinan; GRUNTHANER, Mar-
 tin P.; SMITH, John Stephen; OGATA,
 Charley T.; SAUER, Christian M.; CHOI,
 Shin John; BUTLER, Christopher J.;
 MARTISAUSKAS, Steven J.
 (74) FPA Patent Attorneys Pty Ltd

(71) Apple Inc.
 (11) AU-B-2018204234
 (21) 2018204234 (22) 14.06.2018
 (54) Devices, methods, and graphical user
 interfaces for manipulating user inter-
 face objects with visual and/or haptic
 feedback
 (51) Int. Cl.
G06F 3/0488 (2013.01)
G06F 3/041 (2006.01)
G06F 3/0482 (2013.01)
G06F 3/0485 (2013.01)
 (43) 05.07.2018
 (44) 19.12.2019
 (62) 2018200705
 (72) CHAUDHRI, Imran, A.; DE VRIES,
 Nathan; BAUER, Sebastian J.;
 ALONSO RUIZ, Marcos; KOCIENDA,
 Kenneth L.; VERWEIJ, Hugo D.; BE-
 HZADI, Arian; MOHSENI, Daamun;
 HAFENEGER, Stefan; BROWN, Mat-
 thew I.; SOLI, Christopher D.; FAMILY,
 Afrooz; ANZURES, Freddy A.; GRA-
 HAM, David C.; DASCOLA, Jonathan
 R.; TYLER, William M.; DELLINGER,
 Richard R.; WINER, Morgan H.; FOSS,
 Christopher P.
 (74) FPA Patent Attorneys Pty Ltd

Applications Accepted - Name Index cont'd

| | | |
|---|--|--|
| <p>(71) Apple Inc. (11) AU-B-2018204388 (21) 2018204388 (22) 19.06.2018 (54) Structured suggestions (51) Int. Cl. G06Q 10/10 (2012.01) (43) 05.07.2018 (44) 19.12.2019 (62) 2015266840 (72) GROSS, Daniel C.; YANG, Lawrence Y.; LEMAY, Stephen O.; JON, Tiffany S. (74) FPA Patent Attorneys Pty Ltd</p> | <p>15/916,271 08.03.18 US 62/635,443 26.02.18 US 62/628,921 09.02.18 US 62/626,679 05.02.18 US 62/619,691 19.01.18 US 62/587,381 16.11.17 US 62/580,880 02.11.17 US 62/572,367 13.10.17 US 62/527,957 30.06.17 US (43) 03.01.2019 (44) 19.12.2019 (72) Cheng, David R.; Scott, David A.; Yan, Winston X.; Chong, Shaorong (74) Pizzeyes Patent and Trade Mark Attorneys Pty Ltd</p> | <p>(71) Asieris Pharmaceutical Technologies Co., Ltd. (11) AU-B-2017301934 (21) 2017301934 (22) 27.07.2017 (54) Uses of dopamine beta-hydroxylase (DBH) inhibitors and serotonin receptor (5-HT) antagonists for the treatment of cancer (51) Int. Cl. A61K 31/415 (2006.01) A61K 31/4164 (2006.01) A61K 31/417 (2006.01) (87) WO2018/022823 (31) 62/367,728 (32) 28.07.16 (33) US (43) 01.02.2018 (44) 19.12.2019 (72) Pan, Ke; Li, Qiang (74) AJ PARK</p> |
| <p>(71) Apple Inc. (11) AU-B-2018204661 (21) 2018204661 (22) 27.06.2018 (54) Systems and methods for integrating third party services with a digital assistant (51) Int. Cl. G06Q 10/10 (2012.01) (43) 12.07.2018 (44) 19.12.2019 (62) 2016213815 (72) GRUBER, Thomas R.; BRIGHAM, Christopher D.; CHEYER, Adam J.; KEEN, Daniel; KOCIENDA, Kenneth (74) FPA Patent Attorneys Pty Ltd</p> | <p>(71) Armstrong World Industries, Inc. (11) AU-B-2015324259 (21) 2015324259 (22) 25.09.2015 (54) Ceiling system (51) Int. Cl. E04B 9/06 (2006.01) E04B 9/12 (2006.01) E04B 9/24 (2006.01) E04B 9/26 (2006.01) (87) WO2016/053776 (31) 14/500,249 (32) 29.09.14 (33) US (43) 07.04.2016 (44) 19.12.2019 (72) Bergman, Todd M.; Vernau, G. Douglas; Hanuschak, Ryan D. (74) Shelston IP Pty Ltd.</p> | <p>(71) Aura Biosciences, Inc.; The United States of America, as represented by The Secretary, Department of Health and Human Services (11) AU-B-2014323424 (21) 2014323424 (22) 18.09.2014 (54) Virus-like particle conjugates for diagnosis and treatment of tumors (51) Int. Cl. A61K 39/42 (2006.01) (87) WO2015/042325 (31) 61/879,627 (32) 18.09.13 (33) US (43) 26.03.2015 (44) 19.12.2019 (72) De Los Pinos, Elisabet; Schiller, John T.; Kines, Rhonda C.; Macdougall, John (74) WRAYS PTY LTD</p> |
| <p>(71) Apple Inc. (11) AU-B-2018279787 (21) 2018279787 (22) 26.01.2018 (54) User interface camera effects (51) Int. Cl. H04N 1/60 (2006.01) (87) WO2018/226264 (31) 15/728,147 (32) 09.10.17 (33) US PA 2017 70563 10.07.17 DK 62/556,414 09.09.17 US 62/514,947 04.06.17 US PA 2017 70719 22.09.17 DK (43) 13.12.2018 (44) 19.12.2019 (72) Dye, Alan C.; Ive, Jonathan P.; Souza De Santos, Andre; Behzadi, Arian; Manzari, Behkish J.; Sorrentino III, Billy; Hermans, Caroline; Irani, Cyrus Daniel; Preston, Daniel Trent; Harris, Elliott; Kim, Emilie; Cao, Frederic; Johnson, Garrett; Paul, Grant; Brasket, Jeffrey A.; Malia, Joseph A.; Bereza, Marek; Pivonka, Pavel (74) FPA Patent Attorneys Pty Ltd</p> | <p>(71) Asceneuron SA (11) AU-B-2019200339 (21) 2019200339 (22) 18.01.2019 (54) Glycosidase inhibitors (51) Int. Cl. C07D 403/12 (2006.01) A61K 31/454 (2006.01) A61K 31/496 (2006.01) A61K 31/497 (2006.01) A61K 31/498 (2006.01) A61K 31/501 (2006.01) A61K 31/506 (2006.01) A61K 31/5377 (2006.01) A61P 3/10 (2006.01) A61P 25/24 (2006.01) A61P 25/28 (2006.01) A61P 35/00 (2006.01) C07D 285/135 (2006.01) C07D 401/12 (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 417/14 (2006.01) C07D 487/04 (2006.01) C07D 513/04 (2006.01) (43) 07.02.2019 (44) 19.12.2019 (62) 2015308437 (72) QUATTROPANI, Anna; KULKARNI, Santosh S.; GIRI, Awadut Gajendra (74) Spruson & Ferguson</p> | <p>(71) Avent, Inc. (11) AU-B-2016255360 (21) 2016255360 (22) 28.03.2016 (54) Nitrile rubber glove with stretch modifier (51) Int. Cl. C08L 9/02 (2006.01) C08L 9/04 (2006.01) (87) WO2016/175954 (31) 62/153,546 (32) 28.04.15 (33) US (43) 03.11.2016 (44) 19.12.2019 (72) Inthasaro, Jumnong (74) Spruson & Ferguson</p> |
| <p>(71) Arbor Biotechnologies, Inc. (11) AU-B-2018291496 (21) 2018291496 (22) 02.07.2018 (54) Novel CRISPR RNA targeting enzymes and systems and uses thereof (51) Int. Cl. C12N 15/11 (2006.01) C12N 9/22 (2006.01) C12N 15/113 (2010.01) C12Q 1/68 (2018.01) (87) WO2019/006471 (31) 15/916,274 (32) 08.03.18 (33) US</p> | <p>(71) BASF Corporation (11) AU-B-2017204400 (21) 2017204400 (22) 28.06.2017 (54) Pesticidal mixtures (51) Int. Cl. A01N 43/50 (2006.01) A01N 25/00 (2006.01) A01N 37/42 (2006.01) A01N 37/50 (2006.01) A01N 43/54 (2006.01) A01N 43/56 (2006.01) A01N 43/653 (2006.01) A01N 43/88 (2006.01) A01N 47/02 (2006.01) A01N 47/22 (2006.01) A01N 47/24 (2006.01) A01N 51/00 (2006.01) A01N 53/00 (2006.01)</p> | |

Applications Accepted - Name Index cont'd

A01N 63/02 (2006.01)
(43) 20.07.2017
(44) 19.12.2019
(62) 2013349839
(72) Brahm, Lutz; Liebmann, Burghard; Wilhelm, Ronald; Gewehr, Markus
(74) Watermark Intellectual Property Pty Ltd

(71) BASF SE
(11) AU-B-2015309015
(21) 2015309015 **(22)** 20.08.2015
(54) Removal of hydrogen sulphide and carbon dioxide from a stream of fluid
(51) Int. Cl.
B01D 53/14 (2006.01)
(87) WO2016/030272
(31) 14182101.7 **(32)** 25.08.14 **(33)** EP
(43) 03.03.2016
(44) 19.12.2019
(72) Ingram, Thomas; Notz, Ralf; Vorberg, Gerald; Sieder, Georg
(74) Watermark Intellectual Property Pty Ltd

(71) BASF SE
(11) AU-B-2015309019
(21) 2015309019 **(22)** 20.08.2015
(54) Removal of carbon dioxide from a fluid flow, using a tert butylamine and an activator
(51) Int. Cl.
B01D 53/14 (2006.01)
(87) WO2016/030276
(31) 14182105.8 **(32)** 25.08.14 **(33)** EP
(43) 03.03.2016
(44) 19.12.2019
(72) Ingram, Thomas; Notz, Ralf; Vorberg, Gerald; Sieder, Georg; Lozano Martinez, Gustavo Adolfo; Garcia Andarcia, Hugo Rafael
(74) Watermark Intellectual Property Pty Ltd

(71) Bategu Gummitechnologie GmbH
(11) AU-B-2016236815
(21) 2016236815 **(22)** 24.03.2016
(54) Flame-proofed polymer composition
(51) Int. Cl.
C08K 3/22 (2006.01)
C08K 3/38 (2006.01)
(87) WO2016/149729
(31) A50240/2015 **(32)** 25.03.15 **(33)** AT
(43) 29.09.2016
(44) 19.12.2019
(72) Mestan, Gerhard
(74) Lord & Company

(71) Bayer CropScience Aktiengesellschaft
(11) AU-B-2016218044
(21) 2016218044 **(22)** 09.02.2016
(54) Use of an agent to control resistant rodents
(51) Int. Cl.
A01N 43/16 (2006.01)
A01N 49/00 (2006.01)
A01P 11/00 (2006.01)
(87) WO2016/128368
(31) 15154527.4 **(32)** 10.02.15 **(33)** EP
(43) 18.08.2016

(44) 19.12.2019
(72) Endepols, Stefan
(74) Davies Collison Cave Pty Ltd

(71) Bayer CropScience Aktiengesellschaft
(11) AU-B-2016214502
(21) 2016214502 **(22)** 02.02.2016
(54) 2-(Het)Aryl-substituted condensed bicyclic heterocycle derivatives as pest control agents
(51) Int. Cl.
C07D 487/04 (2006.01)
A01N 43/90 (2006.01)
A01P 17/00 (2006.01)
(87) WO2016/124563
(31) 15153943.4 **(32)** 05.02.15 **(33)** EP
 15171690.9 11.06.15 EP
(43) 11.08.2016
(44) 19.12.2019
(72) Fischer, Rudiger; Wilcke, David; Ilg, Kerstin; Gorgens, Ulrich; Portz, Daniela; Eilmus, Sascha; Turberg, Andreas
(74) Davies Collison Cave Pty Ltd

(71) Becton, Dickinson and Company
(11) AU-B-2015346659
(21) 2015346659 **(22)** 09.11.2015
(54) Safety IV catheter with V-clip interlock and needle tip capture
(51) Int. Cl.
A61M 5/32 (2006.01)
(87) WO2016/077234
(31) 62/220,629 **(32)** 18.09.15 **(33)** US
 62/077,760 10.11.14 US
 PCT/ 17.04.15 US
 US2015/026542
(43) 19.05.2016
(44) 19.12.2019
(72) Stokes, John; Shevgoor, Siddarth K.; Bornhoft, Stephen T.; Harding, Weston; Burkholz, Jon
(74) FB Rice Pty Ltd

(71) Becton, Dickinson and Company
(11) AU-B-2018220062
(21) 2018220062 **(22)** 22.08.2018
(54) Lancet device with first-drop removal
(51) Int. Cl.
A61B 5/15 (2006.01)
A61B 5/151 (2006.01)
(43) 06.09.2018
(44) 19.12.2019
(62) 2015290049
(72) Gelfand, Craig A.; Fletcher, Gary D.
(74) FB Rice Pty Ltd

(71) Becton, Dickinson and Company
(11) AU-B-2018220064
(21) 2018220064 **(22)** 22.08.2018
(54) Lancet device with first-drop removal
(51) Int. Cl.
A61B 5/15 (2006.01)
A61B 5/151 (2006.01)
(43) 06.09.2018

(44) 19.12.2019
(62) 2015290049
(72) Gelfand, Craig A.; Fletcher, Gary D.
(74) FB Rice Pty Ltd

(71) Becton, Dickinson and Company
(11) AU-B-2018220065
(21) 2018220065 **(22)** 22.08.2018
(54) Lancet device with first-drop removal
(51) Int. Cl.
A61B 5/15 (2006.01)
A61B 5/151 (2006.01)
(43) 13.09.2018
(44) 19.12.2019
(62) 2015290049
(72) Gelfand, Craig A.; Fletcher, Gary D.
(74) FB Rice Pty Ltd

(71) Beijing Didi Infinity Technology and Development Co., Ltd.
(11) AU-B-2017253916
(21) 2017253916 **(22)** 18.04.2017
(54) Systems and methods for recommending an estimated time of arrival
(51) Int. Cl.
G08G 1/0968 (2006.01)
(87) WO2017/181932
(31) 201610242067.5 **(32)** 18.04.16 **(33)** CN
(43) 26.10.2017
(44) 19.12.2019
(72) Wang, Zheng; Sun, Shujuan; Ye, Jieping
(74) IP& Pty Ltd

(71) Bharat Biotech International Limited
(11) AU-B-2014313699
(21) 2014313699 **(22)** 19.08.2014
(54) A bacterial vaccine and methods for manufacture thereof
(51) Int. Cl.
A61K 39/112 (2006.01)
A61K 31/715 (2006.01)
C12N 1/20 (2006.01)
(87) WO2015/029056
(31) 3750/CHE/2013 **(32)** 24.08.13 **(33)** IN
(43) 05.03.2015
(44) 19.12.2019
(72) Ella, Krishna Murthy; Ramasamy, Venkatesan; Naidu, Mandalapu Gangadhara
(74) FB Rice Pty Ltd

(71) Biomet Manufacturing, LLC.
(11) AU-B-2017257887
(21) 2017257887 **(22)** 26.04.2017
(54) Surgical system having assisted navigation
(51) Int. Cl.
A61B 5/00 (2006.01)
A61B 50/26 (2016.01)
A61B 50/33 (2016.01)
A61B 34/00 (2016.01)
A61B 34/20 (2016.01)
A61B 90/00 (2016.01)
A61B 90/50 (2016.01)
(87) WO2017/189719
(31) 62/328,337 **(32)** 27.04.16 **(33)** US

Applications Accepted - Name Index cont'd

(43) 02.11.2017
 (44) 19.12.2019
 (72) May, Brian M.; Hartman, William
 (74) Phillips Ormonde Fitzpatrick

BioNTech AG see Ganymed Pharmaceuticals GmbH
 (21) 2014298505

(71) Bipad, LLC
 (11) AU-B-2015266597
 (21) 2015266597 (22) 30.05.2015
 (54) Bipolar electrosurgery actuator
 (51) Int. Cl.
A61B 18/12 (2006.01)
 (87) WO2015/184424
 (31) 62/005,290 (32) 30.05.14 (33) US
 (43) 03.12.2015
 (44) 19.12.2019
 (72) Cornacchia, Louis
 (74) Davies Collison Cave Pty Ltd

(71) BLACKBARK ENTERPRISES PTY LTD
 (11) AU-B-2015234687
 (21) 2015234687 (22) 24.03.2015
 (54) High frequency modulated transmitter arrangement
 (51) Int. Cl.
G01V 3/08 (2006.01)
G01V 3/12 (2006.01)
G01V 3/15 (2006.01)
G01V 3/16 (2006.01)
G01V 3/165 (2006.01)
G01V 3/17 (2006.01)
H03F 3/189 (2006.01)
H03K 7/08 (2006.01)
H04B 5/00 (2006.01)
 (87) WO2015/143480
 (31) 2014901049 (32) 24.03.14 (33) AU
 (43) 01.10.2015
 (44) 19.12.2019
 (72) Carpenter, Andrew James; Rankin, Brett Gardiner; Kalan, Bruce; Lovatt, Howard; Leslie, Keith
 (74) Lord & Company

(71) Blue Elegant Biotech Co., Ltd
 (11) AU-B-2017305005
 (21) 2017305005 (22) 13.10.2017
 (54) A composition, a treatment method and an application thereof
 (51) Int. Cl.
A61K 39/00 (2006.01)
 (87) WO2018/133461
 (31) 201710041702.8 (32) 20.01.17 (33) CN
 (43) 09.08.2018
 (44) 19.12.2019
 (72) Chen, Xiaoping; Qin, Li
 (74) Davies Collison Cave Pty Ltd

(71) BLUESCOPE STEEL LIMITED
 (11) AU-B-2015202788
 (21) 2015202788 (22) 22.05.2015
 (54) Steel decking panel formwork edge overlay
 (51) Int. Cl.

E04B 5/00 (2006.01)
E04C 2/00 (2006.01)
E04F 19/00 (2006.01)
 (31) 2014901956 (32) 23.05.14 (33) AU
 (43) 10.12.2015
 (44) 19.12.2019
 (72) Jack, Nathan; Loyde, Matt
 (74) Griffith Hack

(71) Boehringer Ingelheim Animal Health USA Inc.
 (11) AU-B-2017268490
 (21) 2017268490 (22) 27.11.2017
 (54) Antiparasitic and pesticidal isoxazoline compounds
 (51) Int. Cl.
C07D 413/10 (2006.01)
A01N 43/50 (2006.01)
A01N 43/54 (2006.01)
A01N 43/60 (2006.01)
A61P 33/00 (2006.01)
C07D 413/12 (2006.01)
 (43) 21.12.2017
 (44) 19.12.2019
 (62) 2014342241
 (72) MENG, Charles Q.
 (74) FB Rice Pty Ltd

(71) Boehringer Ingelheim International GmbH
 (11) AU-B-2015258107
 (21) 2015258107 (22) 04.05.2015
 (54) Nebulizer
 (51) Int. Cl.
A61M 11/00 (2006.01)
A61M 15/00 (2006.01)
B05B 11/00 (2006.01)
G06M 1/02 (2006.01)
 (87) WO2015/169428
 (31) 14001603.1 (32) 07.05.14 (33) EP
 (43) 12.11.2015
 (44) 19.12.2019
 (72) Eicher, Joachim; Gatz, Josef; Mueller, Markus; Wachtel, Herbert
 (74) Spruson & Ferguson

(71) Boehringer Ingelheim International GmbH
 (11) AU-B-2015295283
 (21) 2015295283 (22) 30.07.2015
 (54) Substituted bicyclic di-hydropyrimidinones and their use as inhibitors of neutrophil elastase activity
 (51) Int. Cl.
C07D 239/70 (2006.01)
A61K 31/517 (2006.01)
A61P 29/00 (2006.01)
 (87) WO2016/016365
 (31) 14179288.7 (32) 31.07.14 (33) EP
 (43) 04.02.2016
 (44) 19.12.2019
 (72) Oost, Thorsten; Anderskewitz, Ralf; Gnam, Christian; Hoesch, Holger; Morschhaeuser, Gerd; Peters, Stefan; Ries, Uwe Joerg
 (74) Spruson & Ferguson

(71) Boston Scientific Scimed, Inc.
 (11) AU-B-2016243541
 (21) 2016243541 (22) 28.03.2016
 (54) Devices and methods for ultrasound imaging
 (51) Int. Cl.
A61B 8/12 (2006.01)
A61B 1/018 (2006.01)
A61B 8/00 (2006.01)
A61M 25/00 (2006.01)
 (87) WO2016/160653
 (31) 15/073,749 (32) 18.03.16 (33) US
 62/140,564 31.03.15 US
 (43) 06.10.2016
 (44) 19.12.2019
 (72) Chumo, Benedicta; Knake, Mollie; Kerr, Shawn; Brandon, Alissa
 (74) Spruson & Ferguson

(71) Brainchild Surgical Devices LLC
 (11) AU-B-2016202859
 (21) 2016202859 (22) 04.05.2016
 (54) Suturing device and method
 (51) Int. Cl.
A61B 17/04 (2006.01)
 (31) 14/503,648 (32) 01.10.14 (33) US
 (43) 16.06.2016
 (44) 19.12.2019
 (72) Sherwinter, Daniel A.
 (74) Spruson & Ferguson

(71) Brandenburg (UK) Limited
 (11) AU-B-2018200344
 (21) 2018200344 (22) 16.01.2018
 (54) An insect catching means and insect trap
 (51) Int. Cl.
A01M 1/04 (2006.01)
A01M 1/14 (2006.01)
 (43) 08.02.2018
 (44) 19.12.2019
 (62) 2015200397
 (72) Willcox, John Cadman; Kaye, Mathew Varghese
 (74) Shelston IP Pty Ltd.

(71) Britz, H.
 (11) AU-B-2015391963
 (21) 2015391963 (22) 24.04.2015
 (54) Device for delaying introduction of agents to a cistern
 (51) Int. Cl.
E03D 9/03 (2006.01)
 (87) WO2016/168881
 (43) 27.10.2016
 (44) 19.12.2019
 (72) Britz, Howard Oliver
 (74) Howard Britz

(71) Bushel Stop, Inc.
 (11) AU-B-2014232218
 (21) 2014232218 (22) 18.03.2014
 (54) Method and system for designing goods
 (51) Int. Cl.
G06F 17/50 (2006.01)
 (87) WO2014/146067

Applications Accepted - Name Index cont'd

(31) 61/790,270 (32) 15.03.13 (33) US
 (43) 18.09.2014
 (44) 19.12.2019
 (72) Blanchfield, Robert J.
 (74) Spruson & Ferguson

(71) C.R. Bard, Inc.
 (11) AU-B-2018212661
 (21) 2018212661 (22) 25.01.2018
 (54) Inflatable medical balloon with variable profile
 (51) Int. Cl.
A61M 25/10 (2013.01)
A61B 17/00 (2006.01)
A61M 25/00 (2006.01)

(87) WO2018/140583
 (31) 15/415,226 (32) 25.01.17 (33) US
 (43) 02.08.2018
 (44) 19.12.2019
 (72) Neal, Scott
 (74) Watermark Intellectual Property Pty Ltd

(71) C&C Research Laboratories
 (11) AU-B-2015355841
 (21) 2015355841 (22) 30.11.2015
 (54) Heterocyclic derivatives and use thereof
 (51) Int. Cl.
C07D 333/52 (2006.01)
A61K 31/381 (2006.01)
A61P 35/00 (2006.01)
C07D 495/04 (2006.01)

(87) WO2016/089062
 (31) 10-2015-0128025 (32) 10.09.15 (33) KR
 10-2014-0170860 02.12.14 KR
 (43) 09.06.2016
 (44) 19.12.2019
 (72) Park, Chan Hee; Lee, Sang Hwi; Im, Junhwan; Lee, Soon Ok; Kim, Jungsook; Park, Heon Kyu; Yun, Jee Hun; Ko, Kwang Seok; Kim, Hye Jung; Kim, Byungho; Kim, Mi Sun; Kong, Minjung; Moon, Hyung Jo
 (74) FB Rice Pty Ltd

(71) Cargill, Incorporated
 (11) AU-B-2016270656
 (21) 2016270656 (22) 27.05.2016
 (54) Fermentation methods for producing steviol glycosides with multi-phase feeding
 (51) Int. Cl.
C12N 1/15 (2006.01)
C12N 1/19 (2006.01)
C12N 1/21 (2006.01)

(87) WO2016/196368
 (31) 62/168,372 (32) 29.05.15 (33) US
 (43) 08.12.2016
 (44) 19.12.2019
 (72) Anderson, James C.; Carlson, Ting Liu; Fosmer, Arlene M.
 (74) Pizzey's Patent and Trade Mark Attorneys Pty Ltd

(71) Cargill, Incorporated
 (11) AU-B-2018202748
 (21) 2018202748 (22) 19.04.2018

(54) Method for the fractionation of phospholipids from phospholipid-containing material
 (51) Int. Cl.
C07F 9/10 (2006.01)
A23D 9/04 (2006.01)
B01F 17/00 (2006.01)
C11B 1/10 (2006.01)

(43) 10.05.2018
 (44) 19.12.2019
 (62) 2013334521
 (72) BRUECHER, Tobias; DEMEY, Johan; KATTE, Matthias; MOLNAR, Jeff; TIROK, Susanne
 (74) Spruson & Ferguson

(71) Caroma Industries Limited
 (11) AU-B-2015281776
 (21) 2015281776 (22) 08.05.2015
 (54) A rimless toilet pan and a method of flushing same
 (51) Int. Cl.
E03D 11/08 (2006.01)
E03D 1/26 (2006.01)
E03D 11/02 (2006.01)
E03D 11/13 (2006.01)

(87) WO2015/196235
 (31) 2014902445 (32) 26.06.14 (33) AU
 (43) 30.12.2015
 (44) 19.12.2019
 (72) Cummings, Stephen John; Conrad, Leonard; Quartiero, Frank; Karunaratne, Johann
 (74) Spruson & Ferguson

(71) Caterpillar Inc.
 (11) AU-B-2014213529
 (21) 2014213529 (22) 14.08.2014
 (54) Image display system
 (51) Int. Cl.
G06T 19/00 (2011.01)
B60R 1/00 (2006.01)
G08G 1/123 (2006.01)
H04N 7/18 (2006.01)

(31) 14/020,468 (32) 06.09.13 (33) US
 (43) 26.03.2015
 (44) 19.12.2019
 (72) Kriel, Bradley
 (74) FPA Patent Attorneys Pty Ltd

(71) Caterpillar Inc.
 (11) AU-B-2015283997
 (21) 2015283997 (22) 02.07.2015
 (54) Method of detecting the extent of oil degradation
 (51) Int. Cl.
G01N 33/28 (2006.01)

(87) WO2016/004270
 (31) 14/323,592 (32) 03.07.14 (33) US
 (43) 07.01.2016
 (44) 19.12.2019
 (72) Basu, Amiyo K.; Vinu, R.; Tripathi, Anand Kumar
 (74) FPA Patent Attorneys Pty Ltd

(71) Centogene AG
 (11) AU-B-2017232226

(21) 2017232226 (22) 25.09.2017
 (54) METHOD FOR THE DIAGNOSIS OF GAUCHER'S DISEASE
 (51) Int. Cl.
G01N 33/68 (2006.01)
G01N 33/50 (2006.01)
 (43) 12.10.2017
 (44) 19.12.2019
 (62) 2012266768
 (72) Rolfs, Arndt; Mascher, Hermann
 (74) Pizzey's Patent and Trade Mark Attorneys Pty Ltd

Centre National de la Recherche Scientifique see Olea Medical
 (21) 2017324584

(71) CH&I Technologies, Inc.
 (11) AU-B-2016223159
 (21) 2016223159 (22) 16.02.2016
 (54) Refill station multi-port nozzle
 (51) Int. Cl.
B65B 3/04 (2006.01)
 (87) WO2016/137782
 (31) 62/120,547 (32) 25.02.15 (33) US
 (43) 01.09.2016
 (44) 19.12.2019
 (72) Williams, Eric A.; Levenstein, Lawrence M.; Davenport, Samuel R.
 (74) Pizzey's Patent and Trade Mark Attorneys Pty Ltd

(71) Chembio Diagnostic Systems, Inc.
 (11) AU-B-2015241521
 (21) 2015241521 (22) 25.02.2015
 (54) Immunoassay utilizing trapping conjugate
 (51) Int. Cl.
C12M 1/34 (2006.01)
C40B 60/12 (2006.01)
G01N 21/75 (2006.01)
G01N 33/52 (2006.01)
G01N 33/538 (2006.01)
G01N 33/543 (2006.01)
G01N 33/558 (2006.01)
G01N 33/569 (2006.01)
 (87) WO2015/153018
 (31) 61/974,060 (32) 02.04.14 (33) US
 (43) 08.10.2015
 (44) 19.12.2019
 (72) Esfandiari, Javanbakhsh
 (74) Halfords IP

(71) Children's Medical Center Corporation
 (11) AU-B-2017236019
 (21) 2017236019 (22) 29.09.2017
 (54) SAPOSIN-A DERIVED PEPTIDES AND USES THEREOF
 (51) Int. Cl.
A61K 38/08 (2006.01)
 (43) 02.11.2017
 (44) 19.12.2019
 (62) 2012358269
 (72) Watnick, Randolph S.
 (74) Pizzey's Patent and Trade Mark Attorneys Pty Ltd

Applications Accepted - Name Index cont'd

China International Marine Containers (Group) Ltd. see Nantong CIMC-Special Transportation Equipment Manufacture Co., Ltd.
(21) 2017335042

(71) China Merchants Loscam (Asia Pacific) Co., Limited
(11) AU-B-2017352991
(21) 2017352991 (22) 02.11.2017
(54) Anti-collision connection structure and carrier board having the anti-collision connection structure
(51) Int. Cl.
B65D 19/32 (2006.01)
B65D 19/38 (2006.01)
(87) WO2018/082617
(31) 201610974730.0 (32) 07.11.16 (33) CN
(43) 11.05.2018
(44) 19.12.2019
(72) Chi, Jie; Li, Jutian
(74) Davies Collison Cave Pty Ltd

(71) China University of Mining and Technology
(11) AU-B-2018338596
(21) 2018338596 (22) 02.05.2018
(54) In-situ microscopic observation device and method for micro-fractures of engineering rock mass
(51) Int. Cl.
G01N 21/01 (2006.01)
(31) 201711489079.9 (32) 29.12.17 (33) CN
(43) 18.07.2019
(44) 19.12.2019
(72) Lu, Yinlong; Wang, Kai; Wang, Lianguo; Meng, Xingyu
(74) Baxter Patent Attorneys Pty Ltd

(71) Cilag GmbH International
(11) AU-B-2019222852
(21) 2019222852 (22) 28.08.2019
(54) Injection device
(51) Int. Cl.
A61M 5/20 (2006.01)
(43) 19.09.2019
(44) 19.12.2019
(62) 2014280154
(72) Bitar, Ahmad; Jennings, Douglas Ivan
(74) FPA Patent Attorneys Pty Ltd

CIMC Containers Holding Company Ltd. see Nantong CIMC-Special Transportation Equipment Manufacture Co., Ltd.
(21) 2017335042

(71) Cold Jet, LLC
(11) AU-B-2016341877
(21) 2016341877 (22) 19.10.2016
(54) Blast media comminutor
(51) Int. Cl.
B24C 1/00 (2006.01)
(87) WO2017/070221
(31) 62/243,647 (32) 19.10.15 (33) US
(43) 27.04.2017

(44) 19.12.2019
(72) Mallaley, Daniel; Broecker, Richard Joseph
(74) FPA Patent Attorneys Pty Ltd

(71) Colgate-Palmolive Company
(11) AU-B-2016381976
(21) 2016381976 (22) 30.12.2016
(54) Cleansing compositions
(51) Int. Cl.
A61K 8/44 (2006.01)
A61K 8/42 (2006.01)
A61K 8/46 (2006.01)
A61K 8/81 (2006.01)
A61Q 19/10 (2006.01)
(87) WO2017/117480
(31) 62/273,789 (32) 31.12.15 (33) US
(43) 06.07.2017
(44) 19.12.2019
(72) Hardy, Eugene; Cheng, Shujiang; Nabi, Zeenat; Mastrull, Jeffrey; Arvanitidou, Evangelia; Du-Thumm, Laurence D.
(74) Shelston IP Pty Ltd.

(71) Coloplast A/S
(11) AU-B-2015366023
(21) 2015366023 (22) 17.12.2015
(54) A system for anal and/or stomal irrigation and a method for controlling such a system
(51) Int. Cl.
A61F 5/442 (2006.01)
A61M 3/02 (2006.01)
(87) WO2016/095929
(31) PA 2014 70807 (32) 19.12.14 (33) DK
(43) 23.06.2016
(44) 19.12.2019
(72) Hvid, Niels; Hickmott, Richard Morgan; Nielsen, Rasmus; Ravasio, Luigi; Ward, David; Bay, Henrik
(74) FB Rice Pty Ltd

(71) CommScope Connectivity Australia Pty Ltd; ADC Communications (Australia) Pty Limited; CommScope Telecommunications (Shanghai) Co. Ltd.; CommScope Technologies LLC
(11) AU-B-2014379258
(21) 2014379258 (22) 22.01.2014
(54) Flat drop cable with features for enhancing stripability
(51) Int. Cl.
G02B 6/44 (2006.01)
(87) WO2015/109459
(43) 30.07.2015
(44) 19.12.2019
(72) Fahd, Aly; Kachmar, Wayne M.; Dick, Steven James; Hubbard, Paul David; Fu, Wei; Xu, Dong
(74) Davies Collison Cave Pty Ltd

CommScope Technologies LLC see CommScope Connectivity Australia Pty Ltd
(21) 2014379258

CommScope Telecommunications (Shanghai) Co. Ltd. see CommScope Connectivity Australia Pty Ltd
(21) 2014379258

(71) Compac Technologies Limited
(11) AU-B-2015363815
(21) 2015363815 (22) 18.12.2015
(54) An article carrier apparatus
(51) Int. Cl.
B65G 43/10 (2006.01)
B07B 13/18 (2006.01)
B07C 5/36 (2006.01)
B65G 47/19 (2006.01)
B65G 47/46 (2006.01)
B65H 29/58 (2006.01)
(87) WO2016/099296
(31) 14/576,003 (32) 18.12.14 (33) US
(43) 23.06.2016
(44) 19.12.2019
(72) Stitt, Andrew
(74) Baldwins Intellectual Property

(71) Comrod AS
(11) AU-B-2017291639
(21) 2017291639 (22) 04.07.2017
(54) Overlying cross bar fastener
(51) Int. Cl.
E04H 12/24 (2006.01)
E04H 12/02 (2006.01)
H02G 7/20 (2006.01)
(87) WO2018/009074
(31) 20161131 (32) 07.07.16 (33) NO
(43) 11.01.2018
(44) 19.12.2019
(72) Fjelde, Ole Gunnar
(74) Madderns Pty Ltd

(71) Conexus Lens, Inc.
(11) AU-B-2014385197
(21) 2014385197 (22) 08.08.2014
(54) Refocusable lens system with mutually-applanating internal surfaces
(51) Int. Cl.
A61F 2/16 (2006.01)
(87) WO2015/134058
(31) 14/334,514 (32) 17.07.14 (33) US
61/949,268 07.03.14 US
(43) 11.09.2015
(44) 19.12.2019
(72) McCafferty, Sean
(74) Pizeys Patent and Trade Mark Attorneys Pty Ltd

(71) Conservis Corporation
(11) AU-B-2014234979
(21) 2014234979 (22) 13.03.2014
(54) Ticket-based harvest management system and method
(51) Int. Cl.
G06Q 10/00 (2012.01)
G01C 21/00 (2006.01)
(87) WO2014/151398
(31) 13/832,661 (32) 15.03.13 (33) US
13/889,736 08.05.13 US
(43) 25.09.2014

Applications Accepted - Name Index cont'd

(44) 19.12.2019
 (72) Christie, Patrick P.; Borman, Michael; Tevis, Joe
 (74) Elliptic Legal & Patent Services

(71) Consumer Lighting (U.S.) LLC
 (11) AU-B-2015315832
 (21) 2015315832 (22) 21.01.2015
 (54) Enhanced color-preference LED light sources using YAG, nitride, and PFS phosphors
 (51) Int. Cl.
C09K 11/61 (2006.01)
C09K 11/77 (2006.01)
H05B 33/14 (2006.01)
 (87) WO2016/039799
 (31) PCT/ (32) 09.09.14 (33) US
 US2014/054868
 (43) 17.03.2016
 (44) 19.12.2019
 (72) Vick, Kevin James; Allen, Gary Robert; Chowdhury, Ashfaqu I.
 (74) Phillips Ormonde Fitzpatrick

(71) Corcept Therapeutics, Inc.
 (11) AU-B-2016226451
 (21) 2016226451 (22) 25.02.2016
 (54) Use of glucocorticoid receptor antagonist and somatostatin analogues to treat ACTH-secreting tumors
 (51) Int. Cl.
C07D 413/06 (2006.01)
A61K 45/06 (2006.01)
 (87) WO2016/140867
 (31) 62/127,153 (32) 02.03.15 (33) US
 (43) 09.09.2016
 (44) 19.12.2019
 (72) Moraitis, Andreas G.; Belanoff, Joseph K.
 (74) Spruson & Ferguson

(71) Cosmetic Warriors Limited
 (11) AU-B-2015273226
 (21) 2015273226 (22) 12.06.2015
 (54) Composition
 (51) Int. Cl.
A61K 8/27 (2006.01)
A61K 8/02 (2006.01)
A61K 8/35 (2006.01)
A61K 8/37 (2006.01)
A61K 8/40 (2006.01)
A61K 8/92 (2006.01)
A61Q 17/04 (2006.01)
 (87) WO2015/189630
 (31) 1410493.9 (32) 12.06.14 (33) GB
 (43) 17.12.2015
 (44) 19.12.2019
 (72) Constantine, Mark; Constantine, Margaret Joan; Ambrosen, Helen; Bird, Rowena Jacqueline
 (74) Davies Collison Cave Pty Ltd

(71) Covidien LP
 (11) AU-B-2015201323
 (21) 2015201323 (22) 13.03.2015
 (54) Apparatus for endoscopic procedures
 (51) Int. Cl.

A61B 17/068 (2006.01)
 (31) 14/279,420 (32) 16.05.14 (33) US
 (43) 03.12.2015
 (44) 19.12.2019
 (72) Nicholas, David A.; Scirica, Paul A.; Williams, Justin; Slisz, Kevin
 (74) Spruson & Ferguson

(71) Covidien LP
 (11) AU-B-2015243004
 (21) 2015243004 (22) 14.10.2015
 (54) Adapter, extension, and connector assemblies for surgical devices
 (51) Int. Cl.
A61B 17/00 (2006.01)
A61B 17/068 (2006.01)
A61B 17/34 (2006.01)
 (31) 14/875,766 (32) 06.10.15 (33) US
 62/066,518 21.10.14 US
 (43) 05.05.2016
 (44) 19.12.2019
 (72) Cabrera, Ramiro; Nelson, Anne
 (74) Spruson & Ferguson

(71) Covidien LP
 (11) AU-B-2016201772
 (21) 2016201772 (22) 21.03.2016
 (54) Adapter, extension, and connector assemblies for surgical devices
 (51) Int. Cl.
A61B 17/00 (2006.01)
A61B 17/072 (2006.01)
 (31) 62/145,759 (32) 10.04.15 (33) US
 14/991,157 08.01.16 US
 (43) 27.10.2016
 (44) 19.12.2019
 (72) Richard, Paul; Cabrera, Ramiro; Paul, Stephen; Sapienza, Jonathan
 (74) Spruson & Ferguson

(71) Covidien LP
 (11) AU-B-2018250420
 (21) 2018250420 (22) 17.10.2018
 (54) Step-down coaxial microwave ablation applicators and methods for manufacturing same
 (51) Int. Cl.
A61B 18/18 (2006.01)
A61B 18/12 (2006.01)
 (43) 08.11.2018
 (44) 19.12.2019
 (62) 2014240941
 (72) BRANNAN, Joseph D.
 (74) Spruson & Ferguson

(71) Crayola LLC
 (11) AU-B-2017268557
 (21) 2017268557 (22) 29.11.2017
 (54) MARKER AIRBRUSH
 (51) Int. Cl.
B05B 7/24 (2006.01)
 (31) 15/408,022 (32) 17.01.17 (33) US
 (43) 02.08.2018

(44) 19.12.2019
 (72) Brand, Douglas; Sharp, Adam Scott; Rau, Thomas R.; Sandt, Adam; McBride Jr., John D.
 (74) Phillips Ormonde Fitzpatrick

(71) Crime Scene Solutions Limited
 (11) AU-B-2017276141
 (21) 2017276141 (22) 15.05.2017
 (54) Improved collection and storage apparatus
 (51) Int. Cl.
A61B 10/02 (2006.01)
C12M 1/26 (2006.01)
G01N 1/02 (2006.01)
 (87) WO2017/209628
 (31) 720675 (32) 31.05.16 (33) NZ
 (43) 07.12.2017
 (44) 19.12.2019
 (72) O'Leary, Benjamin
 (74) Jennifer Lucas

(71) CureVac AG
 (11) AU-B-2014310931
 (21) 2014310931 (22) 21.08.2014
 (54) Rabies vaccine
 (51) Int. Cl.
A61K 39/205 (2006.01)
 (87) WO2015/024665
 (31) PCT/ (32) 21.08.13 (33) EP
 EP2013/002517
 (43) 26.02.2015
 (44) 19.12.2019
 (72) Schnee, Margit; Kramps, Thomas; Stitz, Lothar; Petsch, Benjamin
 (74) Allens Patent & Trade Mark Attorneys

(71) Daewoong Co., Ltd.
 (11) AU-B-2017394571
 (21) 2017394571 (22) 17.10.2017
 (54) Stable liquid composition comprising botulinum toxin
 (51) Int. Cl.
A61K 9/08 (2006.01)
A61K 9/00 (2006.01)
A61K 38/48 (2006.01)
A61K 47/12 (2006.01)
A61K 47/18 (2017.01)
A61K 47/26 (2006.01)
A61K 47/38 (2006.01)
 (87) WO2018/135722
 (31) 10-2017-0009727 (32) 20.01.17 (33) KR
 (43) 26.07.2018
 (44) 19.12.2019
 (72) Yim, Hyeona; Kim, Cheong-Sei
 (74) FB Rice Pty Ltd

(71) Daicel Corporation
 (11) AU-B-2015251692
 (21) 2015251692 (22) 07.04.2015
 (54) Disintegrating particle composition including microfibrinous cellulose
 (51) Int. Cl.
A61K 47/38 (2006.01)
A61K 9/16 (2006.01)
A61K 9/20 (2006.01)
A61K 47/10 (2006.01)

Applications Accepted - Name Index cont'd

A61K 47/26 (2006.01)
A61K 47/32 (2006.01)
A61K 47/36 (2006.01)
(87) WO2015/163135
(31) 2014-233159 (32) 17.11.14 (33) JP
 2014-087642 21.04.14 JP
(43) 29.10.2015
(44) 19.12.2019
(72) Hiramura, Takahiro; Ikura, Kiyoshi;
 Itaya, Sae; Okabayashi, Tomohito;
 Takigawa, Yoshihisa; Sakaguchi, Anan;
 Hashikawa, Naohiro
(74) Pizzeys Patent and Trade Mark Attor-
 neys Pty Ltd

(71) Daikin Industries, Ltd.
(11) AU-B-2018245786
(21) 2018245786 (22) 22.03.2018
(54) Heat Exchanger or Refrigeration Appar-
 atus
(51) Int. Cl.
F28D 1/053 (2006.01)
F24F 1/00 (2011.01)
F25B 39/00 (2006.01)
F28D 1/047 (2006.01)
F28F 9/02 (2006.01)
F28F 9/26 (2006.01)

(87) WO2018/180931
(31) 2017-061233 (32) 27.03.17 (33) JP
(43) 04.10.2018
(44) 19.12.2019
(72) Yoshioka, Shun; Matsumoto, Yoshiyuki;
 Agou, Shouta
(74) Spruson & Ferguson

(71) Dainihon Jochugiku Co., Ltd.
(11) AU-B-2017309001
(21) 2017309001 (22) 03.08.2017
(54) Antifungal composition, antifungal spray
 product and antifungal method
(51) Int. Cl.
A01N 25/06 (2006.01)
A01N 43/653 (2006.01)
A01P 3/00 (2006.01)
D06M 13/148 (2006.01)
D06M 13/358 (2006.01)
D06M 23/10 (2006.01)

(87) WO2018/030251
(31) 2016-156183 (32) 09.08.16 (33) JP
(43) 15.02.2018
(44) 19.12.2019
(72) Oshima, Tsutomu; Onodera, Hiroyuki;
 Sugamoto, Kazushi; Nakayama, Koji
(74) Spruson & Ferguson

**Dairy Australia Limited see Agriculture
 Victoria Services Pty Ltd**

(21) 2014218508

(71) Dalhousie University
(11) AU-B-2014311225
(21) 2014311225 (22) 28.08.2014
(54) Compositions and methods for the re-
 moval of tattoos
(51) Int. Cl.
A61K 8/55 (2006.01)
A61Q 19/00 (2006.01)

A61Q 19/02 (2006.01)
(87) WO2015/027328
(31) 61/871,929 (32) 30.08.13 (33) US
(43) 05.03.2015
(44) 19.12.2019
(72) Falkenham, Alec Guy
(74) Spruson & Ferguson

(71) DeepMind Technologies Limited
(11) AU-B-2017324937
(21) 2017324937 (22) 06.09.2017
(54) Generating audio using neural networks
(51) Int. Cl.
G06N 3/04 (2006.01)
(87) WO2018/048934
(31) 62/384,115 (32) 06.09.16 (33) US
(43) 15.03.2018
(44) 19.12.2019
(72) Van Den Oord, Aaron Gerard Antonius;
 Dieleman, Sander Etienne Lea; Kalch-
 brenner, Nal Emmerich; Simonyan, Kar-
 en; Vinyals, Oriol
(74) Pizzeys Patent and Trade Mark Attor-
 neys Pty Ltd

(71) Dejero Labs Inc.
(11) AU-B-2015204393
(21) 2015204393 (22) 17.07.2015
(54) Multipath data streaming over multiple
 wireless networks
(51) Int. Cl.
H04W 72/04 (2009.01)
H04W 28/02 (2009.01)
(31) 14/341,057 (32) 25.07.14 (33) US
(43) 11.02.2016
(44) 19.12.2019
(72) Frusina, Bogdan; Sze, David Pui
 Keung; Smith, Cameron Kenneth;
 Horvath, Akos; Gilhuly, Barry; Mallet,
 Joseph Robert Wayne; Flatt, Robert
(74) FB Rice Pty Ltd

(71) DEKA Products Limited Partnership
(11) AU-B-2018204746
(21) 2018204746 (22) 29.06.2018
(54) Product dispensing system
(51) Int. Cl.
B67D 1/12 (2006.01)
B67D 1/08 (2006.01)
(43) 19.07.2018
(44) 19.12.2019
(62) 2014244579
(72) BIASI, John J.; BEAVIS, Russell H.;
 GOULET, Michael J.; PRIBYL, Eric L.
(74) Griffith Hack

(71) De La Rue International Limited
(11) AU-B-2017236577
(21) 2017236577 (22) 22.03.2017
(54) A security document
(51) Int. Cl.
B42D 25/24 (2014.01)
B42B 2/00 (2006.01)
B42D 25/455 (2014.01)
B42D 25/47 (2014.01)
(87) WO2017/163063
(31) 1612152.7 (32) 13.07.16 (33) GB

1604947.0 23.03.16 GB
(43) 28.09.2017
(44) 19.12.2019
(72) Sugdon, Matthew
(74) Davies Collison Cave Pty Ltd

(71) Dentsply DeTrey GmbH
(11) AU-B-2016335612
(21) 2016335612 (22) 10.10.2016
(54) Dental composition
(51) Int. Cl.
A61K 6/083 (2006.01)
A61K 6/00 (2006.01)
(87) WO2017/060527
(31) 15188969.8 (32) 08.10.15 (33) EP
 16170375.6 19.05.16 EP
(43) 13.04.2017
(44) 19.12.2019
(72) Klee, Joachim E.; Szillat, Florian; Maier,
 Maximilian; Ritter, Helmut; Lalevée,
 Jacques; Fouassier, Jean Pierre; Mor-
 let-Savary, Fabrice; Dietlin, Céline;
 Bouzrati-Zerelli, Mariem; Fik, Christoph
 P.
(74) Spruson & Ferguson

(71) Depuy Mitek, LLC
(11) AU-B-2018204737
(21) 2018204737 (22) 29.06.2018
(54) SURGICAL CONSTRUCTS AND
 METHODS FOR SECURING TISSUE
(51) Int. Cl.
A61B 17/04 (2006.01)
A61B 17/06 (2006.01)
(43) 19.07.2018
(44) 19.12.2019
(62) 2013273654
(72) Sengun, Mehmet Z.
(74) Spruson & Ferguson

(71) Depuy Synthes Products, LLC
(11) AU-B-2018220002
(21) 2018220002 (22) 21.08.2018
(54) DISTAL CAPTURE DEVICE FOR A
 SELF-EXPANDING STENT
(51) Int. Cl.
A61F 2/966 (2013.01)
(43) 06.09.2018
(44) 19.12.2019
(62) 2014201208
(72) Slazas, Robert R.; Lorenzo, Juan A.
(74) Spruson & Ferguson

(71) Deutsches Krebsforschungszentrum
(11) AU-B-2018226469
(21) 2018226469 (22) 06.09.2018
(54) HCB1, MSB1, MSS1 and CMI sequences
 as an early marker for the future devel-
 opment of cancer and diseases of the
 CNS and as a target for the treatment
 and prevention of these diseases
(51) Int. Cl.
C12Q 1/68 (2006.01)
C12Q 1/70 (2006.01)
(43) 04.10.2018

Applications Accepted - Name Index cont'd

-
- (44) 19.12.2019 1613229.2 01.08.16 GB
 (62) 2015287139 1517393.3 01.10.15 GB
-
- (72) De Villiers-Zur, Hausen; Zur Hausen, Harald; Gunst, Karin; Whitley, Corinna; Perez, Iranzu Lamberto
 (74) Chrysiliou IP
-
- (71) DIC Corporation
 (11) AU-B-2017368512
 (21) 2017368512 (22) 28.11.2017
 (54) Reactive adhesive, multilayer film, and packaging
 (51) Int. Cl.
C09J 175/04 (2006.01)
B32B 27/40 (2006.01)
B65D 65/40 (2006.01)
C08G 18/10 (2006.01)
 (87) WO2018/101242
 (31) 2016-234954 (32) 02.12.16 (33) JP
 (43) 07.06.2018
 (44) 19.12.2019
 (72) Umetsu, Kiyokazu; Nitta, Shuuichi; Tanabe, Hideo
 (74) FB Rice Pty Ltd
-
- (71) Digital Asset Holdings, LLC
 (11) AU-B-2018200908
 (21) 2018200908 (22) 07.02.2018
 (54) Digital Asset Intermediary Electronic Settlement Platform
 (51) Int. Cl.
G06Q 20/06 (2012.01)
G06Q 20/38 (2012.01)
G06Q 40/06 (2012.01)
 (43) 22.02.2018
 (44) 19.12.2019
 (62) 2016246428
 (72) WILSON, JR., Donald R.; HIRANI, Sunil; SARANIECKI, Eric W.; ROOZ, Yuval; KFIR, Shaul
 (74) FB Rice Pty Ltd
-
- (71) Dinovitser, A.
 (11) AU-B-2018201848
 (21) 2018201848 (22) 14.03.2018
 (54) Laser frequency control and sensing system
 (51) Int. Cl.
H01S 3/10 (2006.01)
G01N 21/00 (2006.01)
 (43) 07.06.2018
 (44) 19.12.2019
 (62) 2015367284
 (72) Dinovitser, Alex
 (74) Alex Dinovitser
-
- (71) Dnanudge Limited
 (11) AU-B-2016330037
 (21) 2016330037 (22) 30.09.2016
 (54) Method, apparatus and system for securely transferring biological information
 (51) Int. Cl.
G16H 40/60 (2018.01)
G06Q 10/00 (2006.01)
 (87) WO2017/055867
 (31) 15/152,921 (32) 12.05.16 (33) US
 201620146860.0 26.02.16 CN
-
- (43) 06.04.2017
 (44) 19.12.2019
 (72) Karvela, Maria; Toumazou, Christofer
 (74) Phillips Ormonde Fitzpatrick
-
- (71) Dolby International AB
 (11) AU-B-2018233019
 (21) 2018233019 (22) 21.09.2018
 (54) Video decoder with reduced dynamic range transform with inverse transform shifting memory
 (51) Int. Cl.
H04N 19/60 (2014.01)
 (43) 11.10.2018
 (44) 19.12.2019
 (62) 2016219700
 (72) Kerofsky, Louis Joseph; Misra, Kiran; Segal, Christopher A.
 (74) Davies Collison Cave Pty Ltd
-
- (71) Dropbox, Inc.
 (11) AU-B-2017385015
 (21) 2017385015 (22) 07.11.2017
 (54) Accessing historical content items of a content management system through placeholders
 (51) Int. Cl.
G06F 16/00 (2019.01)
 (87) WO2018/125382
 (31) 15/395,238 (32) 30.12.16 (33) US
 (43) 05.07.2018
 (44) 19.12.2019
 (72) Cong, Shi; Xu, Tony
 (74) FPA Patent Attorneys Pty Ltd
-
- (71) DSM IP Assets B.V.
 (11) AU-B-2016214287
 (21) 2016214287 (22) 05.02.2016
 (54) Ballistic resistant sheet and use of such a sheet
 (51) Int. Cl.
F41H 5/04 (2006.01)
 (87) WO2016/124751
 (31) 10201500949V (32) 06.02.15 (33) SG
 15162583.7 07.04.15 EP
 (43) 11.08.2016
 (44) 19.12.2019
 (72) Li, Zhi-Yi
 (74) Phillips Ormonde Fitzpatrick
-
- (71) Dyax Corp.
 (11) AU-B-2014207409
 (21) 2014207409 (22) 17.01.2014
 (54) Evaluation, assays and treatment of pKcal-mediated disorders
 (51) Int. Cl.
G01N 33/48 (2006.01)
C12Q 1/56 (2006.01)
G01N 33/50 (2006.01)
 (87) WO2014/113701
 (31) 61/754,600 (32) 20.01.13 (33) US
 (43) 24.07.2014
 (44) 19.12.2019
 (72) Joseph, Kusumam; Kaplan, Allen P.
 (74) Spruson & Ferguson
-
- (71) Dyax Corporation
 (11) AU-B-2017232160
 (21) 2017232160 (22) 21.09.2017
 (54) Fc Receptor Binding Proteins
 (51) Int. Cl.
C07K 16/28 (2006.01)
A61K 39/395 (2006.01)
A61P 37/00 (2006.01)
C07H 21/04 (2006.01)
 (43) 12.10.2017
 (44) 19.12.2019
 (62) 2012262007
 (72) Sexton, Daniel J.; Tenhoor, Christopher; Viswanathan, Malini
 (74) WRAYS PTY LTD
-
- (71) Easy Form Pty Ltd
 (11) AU-B-2015218479
 (21) 2015218479 (22) 26.08.2015
 (54) A CONCRETE FORMWORK BRACE
 (51) Int. Cl.
E04G 17/14 (2006.01)
E04G 11/48 (2006.01)
E04G 13/06 (2006.01)
 (31) 2014903376 (32) 26.08.14 (33) AU
 (43) 17.03.2016
 (44) 19.12.2019
 (72) Major, Haydn; Telford, Jarred
 (74) Phillips Ormonde Fitzpatrick
-
- (71) Easygrill Pty Ltd
 (11) AU-B-2015268087
 (21) 2015268087 (22) 29.05.2015
 (54) A cooking apparatus
 (51) Int. Cl.
A47J 37/06 (2006.01)
 (87) WO2015/179904
 (31) 2014902073 (32) 30.05.14 (33) AU
 (43) 03.12.2015
 (44) 19.12.2019
 (72) Ayre, David; Macleod, Callum; Kotsiopoulos, George; Hartley, Toby; Petschel, John
 (74) Griffith Hack
-
- (71) Echo 360, Inc.
 (11) AU-B-2017200865
 (21) 2017200865 (22) 08.02.2017
 (54) METHODS AND APPARATUS FOR AN EMBEDDED APPLIANCE
 (51) Int. Cl.
H04N 5/232 (2006.01)
 (43) 16.03.2017
 (44) 19.12.2019
 (62) 2012275251
 (72) Rogers, Douglas E.; Titus, Stephen R.; Johnson, Keira Kaitlyn; Smith, John J.; Boyle, David Henry; Bell, Jonathan D.
 (74) RnB IP Pty Ltd
-
- (71) Ecolab USA Inc.
 (11) AU-B-2014381763
 (21) 2014381763 (22) 10.02.2014

Applications Accepted - Name Index cont'd

(54) Apparatus for emptying a fluid container and method for coupling a fluid container to a corresponding apparatus

(51) Int. Cl.
B67D 7/34 (2010.01)

(87) WO2015/117679

(43) 13.08.2015

(44) 19.12.2019

(72) Schweble, Martin; Nahidino, Massoud

(74) Shelston IP Pty Ltd.

(71) Ecolab USA Inc.

(11) AU-B-2018211357

(21) 2018211357 (22) 06.08.2018

(54) Anti-agglomerants for controlling gas hydrates

(51) Int. Cl.
E21B 37/06 (2006.01)

(43) 23.08.2018

(44) 19.12.2019

(62) 2014355141

(72) Webber, Peter A.; Nagappayya, Sahana

(74) Shelston IP Pty Ltd.

(71) Eide, T.

(11) AU-B-2016236857

(21) 2016236857 (22) 18.03.2016

(54) Device for introducing and maintaining a port in an umbilical vessel

(51) Int. Cl.
A61B 5/15 (2006.01)

(87) WO2016/153357

(31) 20150362 (32) 25.03.15 (33) NO

(43) 29.09.2016

(44) 19.12.2019

(72) Eide, Terje

(74) Davies Collison Cave Pty Ltd

(71) Elekta, Inc.

(11) AU-B-2017324069

(21) 2017324069 (22) 14.07.2017

(54) Neural network for generating synthetic medical images

(51) Int. Cl.
A61N 5/10 (2006.01)

(87) WO2018/048507

(31) 62/384,171 (32) 06.09.16 (33) US

(43) 15.03.2018

(44) 19.12.2019

(72) Han, Xiao

(74) Pizzeys Patent and Trade Mark Attorneys Pty Ltd

(71) Eli Lilly and Company

(11) AU-B-2017316473

(21) 2017316473 (22) 17.08.2017

(54) Anti-Tim-3 antibodies

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

(87) WO2018/039020

(31) 62/408,676 (32) 14.10.16 (33) US

(43) 15.03.2018

(44) 19.12.2019

(72) Han, Xiao

(74) Pizzeys Patent and Trade Mark Attorneys Pty Ltd

(31) 62/379,343 (32) 25.08.16 (33) US
62/469,753 10.03.17 US

(43) 01.03.2018

(44) 19.12.2019

(72) Carpenito, Carmine; Li, Yiwen; Shen, Yang; Zhang, Yi

(74) Spruson & Ferguson

(71) EMERGE, LLC

(11) AU-B-2016262734

(21) 2016262734 (22) 24.11.2016

(54) Force modulating tissue bridge

(51) Int. Cl.

A61B 17/04 (2006.01)

A61B 17/03 (2006.01)

A61B 17/08 (2006.01)

A61F 13/00 (2006.01)

A61F 13/02 (2006.01)

(43) 15.12.2016

(44) 19.12.2019

(62) 2012236205

(72) EAVES, Felmont

(74) Cotters Patent & Trade Mark Attorneys

(71) Endoshape, Inc.

(11) AU-B-2018203936

(21) 2018203936 (22) 04.06.2018

(54) RADIOPAQUE POLYMERS FOR MEDICAL DEVICES

(51) Int. Cl.

A61K 49/04 (2006.01)

(43) 28.06.2018

(44) 19.12.2019

(62) 2014214841

(72) Goodrich, Stephen D.

(74) Pizzeys Patent and Trade Mark Attorneys Pty Ltd

(71) Energizer Brands, LLC

(11) AU-B-2016206976

(21) 2016206976 (22) 11.01.2016

(54) Alkaline cell with improved reliability and discharge performance

(51) Int. Cl.

H01M 4/24 (2006.01)

H01M 2/12 (2006.01)

H01M 4/06 (2006.01)

H01M 4/38 (2006.01)

H01M 6/02 (2006.01)

H01M 6/22 (2006.01)

(87) WO2016/115016

(31) 62/104,265 (32) 16.01.15 (33) US

(43) 21.07.2016

(44) 19.12.2019

(72) Armacanqui, M. Edgar; Li, Wen; Hadley, John; Hennek, Matthew

(74) AJ PARK

(71) Enpro Subsea Limited

(11) AU-B-2017268524

(21) 2017268524 (22) 28.11.2017

(54) Method and apparatus for oil and gas operations

(51) Int. Cl.

E21B 33/076 (2006.01)

E21B 49/08 (2006.01)

(43) 21.12.2017

(44) 19.12.2019

(62) 2013220167

(72) Donald, Ian; Reid, John

(74) WADESON

(71) Epygon

(11) AU-B-2016271875

(21) 2016271875 (22) 03.06.2016

(54) Atrio-ventricular valve stent with native leaflet grasping and holding mechanism

(51) Int. Cl.

A61F 2/24 (2006.01)

(87) WO2016/193437

(31) PCT/EP2016/052452 (32) 05.02.16 (33) EP

15170736.1

04.06.15 EP

(43) 08.12.2016

(44) 19.12.2019

(72) Pasquino, Enrico; Scorsin, Marcio;

Pasquino, Stefano; Marchisio, Andrea;

Valerio, Lorenzo; Casalegno, Sergio;

Gard, Marco; Arru, Pietro

(74) IP Gateway Patent and Trade Mark Attorneys Pty Ltd

(71) Ergomotion Inc.

(11) AU-B-2016257464

(21) 2016257464 (22) 04.05.2016

(54) Articulating bed with adjustable articulating lumbar support

(51) Int. Cl.

A61G 7/07 (2006.01)

A47C 20/04 (2006.01)

A47C 20/08 (2006.01)

A47C 20/10 (2006.01)

A47C 20/12 (2006.01)

A61G 7/018 (2006.01)

(87) WO2016/179336

(31) 62/157,134 (32) 05.05.15 (33) US

(43) 10.11.2016

(44) 19.12.2019

(72) Liu, Peng; Krueger, Joey; Fissette, Matthew; Ermalovich, Joseph

(74) Shelston IP Pty Ltd.

(71) EtchCO Pty Ltd

(11) AU-B-2019210588

(21) 2019210588 (22) 31.07.2019

(54) SECURE PRODUCT

(51) Int. Cl.

E05B 47/06 (2006.01)

E05B 63/00 (2006.01)

(31) 2019900701 (32) 04.03.19 (33) AU

(43) 19.12.2019

(44) 19.12.2019

(72) Etchells, Garry

(74) Franke Hyland

(71) Ethypharm

(11) AU-B-2014368504

(21) 2014368504 (22) 18.12.2014

(54) Gastro-retentive oral pharmaceutical compositions

(51) Int. Cl.

A61K 31/197 (2006.01)

A61K 9/00 (2006.01)

A61K 9/20 (2006.01)

Applications Accepted - Name Index cont'd

A61P 25/32 (2006.01)
(87) WO2015/091874
(31) 1362916 **(32)** 18.12.13 **(33)** FR
(43) 25.06.2015
(44) 19.12.2019
(72) Herry, Catherine; Contamin, Pauline
(74) Phillips Ormonde Fitzpatrick

(71) Expression Pathology, Inc.
(11) AU-B-2016270686
(21) 2016270686 **(22)** 31.05.2016
(54) Quantifying Her2 protein for optimal cancer therapy
(51) Int. Cl.
G01N 33/48 (2006.01)
G01N 33/574 (2006.01)
(87) WO2016/196523
(31) 62/310,639 **(32)** 18.03.16 **(33)** US
 62/168,709 29.05.15 US
(43) 08.12.2016
(44) 19.12.2019
(72) Hembrough, Todd; Bang, Yung-Jue; An, Eunkyung
(74) FB Rice Pty Ltd

(71) Exxonmobil Upstream Research Company
(11) AU-B-2017258717
(21) 2017258717 **(22)** 03.04.2017
(54) FWI with areal and point sources
(51) Int. Cl.
G01V 1/30 (2006.01)
(87) WO2017/189180
(31) 62/327,752 **(32)** 26.04.16 **(33)** US
(43) 02.11.2017
(44) 19.12.2019
(72) Baumstein, Anatoly I.; Yang, Di; Vdovina, Tetyana; Tang, Yaxun
(74) Watermark Intellectual Property Pty Ltd

(71) EyeVerify Inc.
(11) AU-B-2019204639
(21) 2019204639 **(22)** 28.06.2019
(54) Image and feature quality, image enhancement and feature extraction for ocular-vascular and facial recognition, and fusing ocular-vascular with facial and/or sub-facial information for biometric systems
(51) Int. Cl.
G06K 9/00 (2006.01)
G06K 9/46 (2006.01)
G06K 9/62 (2006.01)
(43) 18.07.2019
(44) 19.12.2019
(62) 2018256555
(72) SARIPALLE, Sashi K.; GOT-TEMUKKULA, Vikas; DERAKHSHANI, Reza R.
(74) Spruson & Ferguson

(71) Ferag AG
(11) AU-B-2015309017
(21) 2015309017 **(22)** 20.08.2015
(54) Running rail and method for producing such a running rail
(51) Int. Cl.

E01B 25/24 (2006.01)
(87) WO2016/030274
(31) 01289/14 **(32)** 27.08.14 **(33)** CH
(43) 03.03.2016
(44) 19.12.2019
(72) Fenile, Roberto; Kalin, Erich
(74) Davies Collison Cave Pty Ltd

(71) FiberLean Technologies Limited
(11) AU-B-2017252024
(21) 2017252024 **(22)** 21.04.2017
(54) Re-dispersed microfibrillated cellulose
(51) Int. Cl.
D21H 11/18 (2006.01)
D21H 17/25 (2006.01)
D21H 17/69 (2006.01)
D21H 19/10 (2006.01)
D21H 19/38 (2006.01)
(87) WO2017/182883
(31) 1607076.5 **(32)** 22.04.16 **(33)** GB
(43) 26.10.2017
(44) 19.12.2019
(72) Windebank, Mark; Skuse, David; Adams, Madeleine; Tellier, Guillaume
(74) Spruson & Ferguson

(71) Fireplace and Co. Pty Ltd
(11) AU-B-2015202115
(21) 2015202115 **(22)** 24.04.2015
(54) A Repositionable Fireplace Assembly
(51) Int. Cl.
F24B 1/181 (2006.01)
F24B 1/195 (2006.01)
(31) 2014901492 **(32)** 24.04.14 **(33)** AU
(43) 12.11.2015
(44) 19.12.2019
(72) Foubister, Anthony James; Barrett, Peter Wayne
(74) Anderson IP

(71) Fisher & Paykel Healthcare Limited
(11) AU-B-2014316671
(21) 2014316671 **(22)** 04.09.2014
(54) Improvements to flow therapy
(51) Int. Cl.
A61M 16/00 (2006.01)
(87) WO2015/033288
(31) 61/994,374 **(32)** 16.05.14 **(33)** US
 61/944,800 26.02.14 US
 61/910,812 02.12.13 US
 61/918,620 19.12.13 US
 62/010,905 11.06.14 US
 62/036,769 13.08.14 US
 61/873,710 04.09.13 US
 62/011,221 12.06.14 US
 61/906,328 19.11.13 US
 61/886,921 04.10.13 US
(43) 12.03.2015
(44) 19.12.2019
(72) White, Craig Karl; Evans, Alicia Jeram Hunter; Oldfield, Samantha Dale; Spence, Callum James Thomas; Javed, Salman Mansoor
(74) AJ PARK

(71) Fisher & Paykel Healthcare Limited
(11) AU-B-2015237807

(21) 2015237807 **(22)** 27.03.2015
(54) Pressurizing masks, systems and methods
(51) Int. Cl.
A61M 16/00 (2006.01)
(87) WO2015/145390
(31) 61/971,464 **(32)** 27.03.14 **(33)** US
(43) 01.10.2015
(44) 19.12.2019
(72) O'Donnell, Kevin Peter; Kirton, Robert Stuart; Tatkov, Stanislav; Babbage, Sean Joel; Barker, Dean Antony
(74) AJ PARK

(71) Fisher & Paykel Healthcare Limited
(11) AU-B-2015246709
(21) 2015246709 **(22)** 16.04.2015
(54) Methods and systems for delivering gas to a patient
(51) Int. Cl.
A61M 16/16 (2006.01)
A61M 13/00 (2006.01)
G01N 7/00 (2006.01)
(87) WO2015/160268
(31) 62/066,254 **(32)** 20.10.14 **(33)** US
 61/980,442 16.04.14 US
(43) 22.10.2015
(44) 19.12.2019
(72) Ghalib, Ali Ghalib Abdul Rahman; Tessy, Lina; Surendra, Wisnu Arya; Chan, Jessica Kristen; Strevens, Joseph Patrick Walter; Baumann, Monika
(74) Baldwins Intellectual Property

(71) Fisher & Paykel Healthcare Limited
(11) AU-B-2018204299
(21) 2018204299 **(22)** 15.06.2018
(54) LID CONSTRUCTION FOR BREATHING APPARATUS
(51) Int. Cl.
A61M 16/16 (2006.01)
B65D 43/16 (2006.01)
E05D 3/00 (2006.01)
E05D 7/10 (2006.01)
(43) 05.07.2018
(44) 19.12.2019
(62) 2013324530
(72) Miller, Jeremy Livingston; Kat, Arjen David
(74) AJ PARK

(71) FISHER & PAYKEL HEALTHCARE LIMITED
(11) AU-B-2017245316
(21) 2017245316 **(22)** 10.10.2017
(54) RESPIRATORY HUMIDIFIER COMMUNICATION SYSTEMS AND METHODS
(51) Int. Cl.
A61M 16/16 (2006.01)
(43) 02.11.2017
(44) 19.12.2019
(62) 2013257334
(72) Cheung, Dexter Chi Lun; Payton, Matthew Jon; Seekup, Peter Alan
(74) Baldwins Intellectual Property

Applications Accepted - Name Index cont'd

(71) Forge Life Science, LLC
 (11) AU-B-2015346657
 (21) 2015346657 (22) 09.11.2015
 (54) Anti-HCMV compositions and methods
 (51) Int. Cl.
A61K 31/427 (2006.01)
A61P 31/12 (2006.01)
C07D 217/02 (2006.01)
C07D 241/36 (2006.01)
C07D 413/04 (2006.01)
C07D 417/04 (2006.01)
C07D 417/14 (2006.01)
C07D 491/052 (2006.01)
 (87) WO2016/077232
 (31) 62/077,804 (32) 10.11.14 (33) US
 (43) 19.05.2016
 (44) 19.12.2019
 (72) Remiszewski, Stacy; Koyuncu, Emre;
 Sun, Qun; Chiang, Lillian
 (74) FPA Patent Attorneys Pty Ltd

**Fred Hutchinson Cancer Research Center
 see University of Washington**
 (21) 2016215023

(71) Fresenius Medical Care Holdings, Inc.
 (11) AU-B-2016243970
 (21) 2016243970 (22) 04.03.2016
 (54) Adjusting sound on a medical device
 (51) Int. Cl.
A61M 1/16 (2006.01)
G08B 3/10 (2006.01)
 (87) WO2016/160266
 (31) 14/670,777 (32) 27.03.15 (33) US
 (43) 06.10.2016
 (44) 19.12.2019
 (72) Tarn, Jeffrey; Wang, Fei
 (74) Davies Collison Cave Pty Ltd

(71) Fuji Seiko Co., Ltd.; Fuji Shoji Co., Ltd.
 (11) AU-B-2015383406
 (21) 2015383406 (22) 18.02.2015
 (54) Plant cultivation equipment
 (51) Int. Cl.
A01G 31/04 (2006.01)
A01G 7/00 (2006.01)
A01G 31/00 (2006.01)
 (87) WO2016/132486
 (43) 25.08.2016
 (44) 19.12.2019
 (72) Yoshida, Masashi
 (74) Spruson & Ferguson

Fuji Shoji Co., Ltd. see Fuji Seiko Co., Ltd.
 (21) 2015383406

(71) Gamon Plus, Inc.
 (11) AU-B-2015213644
 (21) 2015213644 (22) 10.02.2015
 (54) Ergonomic bottle display
 (51) Int. Cl.
A47F 7/28 (2006.01)
 (87) WO2015/120441
 (31) 14/177,054 (32) 10.02.14 (33) US
 (43) 13.08.2015

(44) 19.12.2019
 (72) Johnson, Terry J.; Johnson, Travis Ogden
 (74) FPA Patent Attorneys Pty Ltd

(71) Gantry Railing Ltd
 (11) AU-B-2015316593
 (21) 2015316593 (22) 15.09.2015
 (54) Rail member and rail system
 (51) Int. Cl.
E01B 9/68 (2006.01)
B66C 7/00 (2006.01)
 (87) WO2016/042314

(31) 1416269.7 (32) 15.09.14 (33) GB
 (43) 24.03.2016
 (44) 19.12.2019
 (72) Bygrave, Peter Nathan
 (74) Halfords IP

(71) Ganymed Pharmaceuticals GmbH;
 TRON - Translationale Onkologie an
 der Universitätsmedizin der Johannes
 Gutenberg-Universität Mainz Gemein-
 nützige GmbH; BioNTech AG
 (11) AU-B-2014298505
 (21) 2014298505 (22) 30.07.2014
 (54) Diagnosis and therapy of cancer in-
 volving cancer stem cells
 (51) Int. Cl.
A61K 39/395 (2006.01)
G01N 33/50 (2006.01)
G01N 33/569 (2006.01)
G01N 33/574 (2006.01)
 (87) WO2015/014870

(31) PCT/ (32) 31.07.13 (33) EP
 EP2013/002272
 (43) 05.02.2015
 (44) 19.12.2019
 (72) Sahin, Ugur; Tureci, Ozlem; Walter,
 Korden; Wagner, Meike; Kreuzberg,
 Maria; Hacker, Sabine; Jacobs, Stefan
 (74) FB Rice Pty Ltd

**Gateway Autoart Japan Corporation see
 Gateway Autoart Limited**
 (21) 2018205163

(71) Gateway Autoart Limited; Gateway
 Autoart Japan Corporation
 (11) AU-B-2018205163
 (21) 2018205163 (22) 12.07.2018
 (54) Hinge mechanism for a door of a model
 car
 (51) Int. Cl.
A63H 17/26 (2006.01)
E05D 3/02 (2006.01)
 (31) 201810425901.3 (32) 07.05.18 (33) CN
 (43) 21.11.2019
 (44) 19.12.2019
 (72) Kwan, Kelvin Yuet-Ming
 (74) Davies Collison Cave Pty Ltd

(71) GD Midea Heating & Ventilating Equip-
 ment Co., Ltd.; Midea Group Co., Ltd.
 (11) AU-B-2017347333
 (21) 2017347333 (22) 05.05.2017

(54) Fresh air handling unit control method
 and fresh air handling unit
 (51) Int. Cl.
F24F 11/00 (2018.01)
 (87) WO2018/072431
 (31) 201610909255.9 (32) 18.10.16 (33) CN
 (43) 26.04.2018
 (44) 19.12.2019
 (72) Wan, Yongqiang; Xu, Yongfeng; Xiong,
 Meibing; Li, Bo; Shu, Wentao; Qian,
 Xiaolong; Chen, Rufeng
 (74) Shelston IP Pty Ltd.

(71) GEA TDS GmbH
 (11) AU-B-2015306469
 (21) 2015306469 (22) 13.08.2015
 (54) Manifold for a tube bundle heat ex-
 changer for large product pressures,
 method for producing a tube bundle
 heat exchanger comprising a manifold
 of said type and use of a tube bundle
 heat exchanger for large product pres-
 sures with said type of manifold in a
 spray drying system
 (51) Int. Cl.
F28F 9/26 (2006.01)
A23L 3/22 (2006.01)
B23K 1/18 (2006.01)
B23P 15/26 (2006.01)
F16L 43/00 (2006.01)
F26B 3/12 (2006.01)
 (87) WO2016/026560
 (31) 10 2014 012 279.4 (32) 22.08.14 (33) DE
 (43) 25.02.2016
 (44) 19.12.2019
 (72) Schlag, Brigitte; Schwenzow, Uwe;
 Rolle, Ulrich; Zimmermann, Dietrich;
 Grimm, Markus; Terlinde, Matthias;
 Jackering, Wolfgang
 (74) Griffith Hack

(71) GEA TDS GmbH
 (11) AU-B-2016350039
 (21) 2016350039 (22) 27.10.2016
 (54) Method and device for controlling foam-
 ing in containers for liquids or foams
 and register system for such a device
 (51) Int. Cl.
A01J 11/02 (2006.01)
A01J 11/04 (2006.01)
B01D 19/02 (2006.01)
 (87) WO2017/076491
 (31) 10 2015 015 055.3 (32) 20.11.15 (33) DE
 10 2015 014 107.4 03.11.15 DE
 (43) 11.05.2017
 (44) 19.12.2019
 (72) Assing, Hubert; Buss, Helmut; Rolle, Ul-
 rich; Schmied, Andreas; Schwenzow,
 Uwe; Tacke, Ludger; Zimmermann, Di-
 etrich
 (74) Griffith Hack

(71) Genentech, Inc.
 (11) AU-B-2014302617
 (21) 2014302617 (22) 24.06.2014
 (54) Anti-FcRH5 antibodies
 (51) Int. Cl.
C07K 16/28 (2006.01)

Applications Accepted - Name Index cont'd

A61K 39/395 (2006.01)
(87) WO2014/210064
(31) 61/838,534 **(32)** 24.06.13 **(33)** US
(43) 31.12.2014
(44) 19.12.2019
(72) Ebens Jr., Allen J.; Hazen, Meredith C.; Hongo, Jo-Anne; Johnston, Jennifer W.; Junttila, Teemu T.; Li, Ji; Polson, Andrew G.
(74) Griffith Hack

(71) General Electric Company
(11) AU-B-2016311458
(21) 2016311458 **(22)** 26.08.2016
(54) Apparatus and method for gravity separation related to oil and natural gas production systems and methods
(51) Int. Cl.
B01D 17/02 (2006.01)
B01D 19/00 (2006.01)
E21B 43/36 (2006.01)
(87) WO2017/035427
(31) 201510536181.4 **(32)** 27.08.15 **(33)** CN
(43) 02.03.2017
(44) 19.12.2019
(72) Xiong, Rihua; Xia, Jiyang; Zhang, Chengqian; Zhou, Ying; Lei, Ming
(74) Phillips Ormonde Fitzpatrick

(71) Genesys Telecommunications Laboratories, Inc.
(11) AU-B-2017274657
(21) 2017274657 **(22)** 02.06.2017
(54) Technologies for authenticating a speaker using voice biometrics
(51) Int. Cl.
G10L 15/00 (2006.01)
G10L 15/02 (2006.01)
G10L 15/10 (2006.01)
G10L 15/20 (2006.01)
G10L 15/28 (2006.01)
(87) WO2017/210630
(31) 62/344,647 **(32)** 02.06.16 **(33)** US
(43) 07.12.2017
(44) 19.12.2019
(72) Dachiraju, Rajesh; Ganapathiraju, Aravind; Iyer, Ananth Nagaraja; Wyss, Felix Immanuel
(74) Pizzey's Patent and Trade Mark Attorneys Pty Ltd

(71) Genomic Health, Inc.
(11) AU-B-2017268510
(21) 2017268510 **(22)** 28.11.2017
(54) Method for using gene expression to determine prognosis of prostate cancer
(51) Int. Cl.
C12Q 1/68 (2006.01)
G01N 33/574 (2006.01)
(43) 14.12.2017
(44) 19.12.2019
(62) 2015227398
(72) Shak, Steven; Baehner, Frederick L.; Maddala, Tara; Lee, Mark; Pelham, Robert J.; Cowens, Wayne; Cherbavaz, Diana; Kiefer, Michael C.; Crager, Michael; Goddard, Audrey; Baker, Joffre B.
(74) FB Rice Pty Ltd

(71) Gilead Sciences, Inc.
(11) AU-B-2017271990
(21) 2017271990 **(22)** 11.05.2017
(54) Methods for treating Hepatitis B virus infections using NS5A, NS5B or NS3 inhibitors
(51) Int. Cl.
A61K 45/06 (2006.01)
A61K 31/454 (2006.01)
A61K 31/498 (2006.01)
A61K 31/675 (2006.01)
A61K 31/7072 (2006.01)
A61P 31/14 (2006.01)
(87) WO2017/205078
(31) 62/342,787 **(32)** 27.05.16 **(33)** US
(43) 30.11.2017
(44) 19.12.2019
(72) Gaggar, Anuj; Subramanian, G. Mani
(74) Davies Collison Cave Pty Ltd

(71) Gilead Sciences, Inc.
(11) AU-B-2017284160
(21) 2017284160 **(22)** 09.06.2017
(54) FXR (NR1H4) modulating compounds
(51) Int. Cl.
C07D 401/14 (2006.01)
A61K 31/415 (2006.01)
A61K 31/42 (2006.01)
A61P 1/16 (2006.01)
A61P 3/10 (2006.01)
A61P 35/00 (2006.01)
C07D 413/14 (2006.01)
(87) WO2017/218337
(31) 62/349,479 **(32)** 13.06.16 **(33)** US
(43) 21.12.2017
(44) 19.12.2019
(72) Blomgren, Peter A.; Currie, Kevin S.; Farand, Julie; Gege, Christian; Kropf, Jeffrey E.; Xu, Jianjun
(74) FPA Patent Attorneys Pty Ltd

(71) Gilead Sciences, Inc.
(11) AU-B-2017289158
(21) 2017289158 **(22)** 27.06.2017
(54) 4,6-diaminoquinazolines as Cot modulators and methods of use thereof
(51) Int. Cl.
C07D 403/12 (2006.01)
A61K 31/517 (2006.01)
A61P 3/10 (2006.01)
A61P 29/00 (2006.01)
A61P 35/00 (2006.01)
C07D 401/14 (2006.01)
C07D 405/14 (2006.01)
C07D 417/14 (2006.01)
(87) WO2018/005435
(31) 62/356,926 **(32)** 30.06.16 **(33)** US
(43) 04.01.2018
(44) 19.12.2019
(72) Balan, Gayatri; Chou, Chien-Hung; Kim, Musong; Kirschberg, Thorsten A.; Link, John O.; Phillips, Gary; Saito, Roland D.; Squires, Neil H.; Taylor, James G.; Watkins, William J.; Wright, Nathan E.
(74) FPA Patent Attorneys Pty Ltd

(71) Gilead Sciences, Inc.
(11) AU-B-2018203738
(21) 2018203738 **(22)** 28.05.2018
(54) Modulators of toll-like receptors for the treatment of HIV
(51) Int. Cl.
A61K 31/496 (2006.01)
A61K 45/00 (2006.01)
A61P 31/18 (2006.01)
(43) 21.06.2018
(44) 19.12.2019
(62) 2015287773
(72) Gelezianus, Romas; Hesselgesser, Joseph E.
(74) Davies Collison Cave Pty Ltd

(71) GlaxoSmithKline Intellectual Property Development Limited
(11) AU-B-2017237380
(21) 2017237380 **(22)** 20.03.2017
(54) Antituberculosis agent
(51) Int. Cl.
C07D 239/54 (2006.01)
A61K 31/513 (2006.01)
A61P 31/06 (2006.01)
(87) WO2017/162591
(31) 16382124.2 **(32)** 22.03.16 **(33)** EP
(43) 28.09.2017
(44) 19.12.2019
(72) Ballell Pages, Lluís; Barros Aguirre, David; Bates, Robert H.; Castro Pichel, Julia; Esquivias Provencio, Jorge; Pethe, Kevin
(74) Davies Collison Cave Pty Ltd

(71) Global Strategies, Inc.
(11) AU-B-2016248455
(21) 2016248455 **(22)** 18.04.2016
(54) High strength ribbon-woven disposable fabric articles
(51) Int. Cl.
B65D 30/04 (2006.01)
B65D 30/14 (2006.01)
D03D 1/04 (2006.01)
D06M 17/00 (2006.01)
(87) WO2016/168818
(31) 62/148,974 **(32)** 17.04.15 **(33)** US
(43) 20.10.2016
(44) 19.12.2019
(72) Williams, Bruce A.
(74) Wallington-Dummer

(71) Google LLC
(11) AU-B-2017386093
(21) 2017386093 **(22)** 31.08.2017
(54) Sequence dependent operation processing of packet based data message transmissions
(51) Int. Cl.
G06F 17/28 (2006.01)
G06F 3/16 (2006.01)
G06F 16/00 (2019.01)
G10L 15/00 (2013.01)
(87) WO2018/125298
(31) 15/395,682 **(32)** 30.12.16 **(33)** US
(43) 05.07.2018

Applications Accepted - Name Index cont'd

- (44) 19.12.2019
 (72) Bhaya, Gaurav; Stets, Robert
 (74) Pizzeyes Patent and Trade Mark Attorneys Pty Ltd
-
- (71) Graco Minnesota Inc.
 (11) AU-B-2016250782
 (21) 2016250782 (22) 22.04.2016
 (54) Vent valve
 (51) Int. Cl.
F16N 11/08 (2006.01)
F16N 29/00 (2006.01)
 (87) WO2016/172518
 (31) 62/154,222 (32) 29.04.15 (33) US
 62/151,593 23.04.15 US
 62/302,395 02.03.16 US
 62/302,417 02.03.16 US
 (43) 27.10.2016
 (44) 19.12.2019
 (72) Holman, John C.; Gustafson, Brandon T.
 (74) Spruson & Ferguson
-
- (71) Granular Products Assets Pty Ltd
 (11) AU-B-2018316354
 (21) 2018316354 (22) 21.08.2018
 (54) Process for preparation of broadcast granules
 (51) Int. Cl.
A01N 25/12 (2006.01)
A01N 25/08 (2006.01)
A01N 43/64 (2006.01)
A01N 47/36 (2006.01)
 (31) 2017903355 (32) 21.08.17 (33) AU
 2017903356 21.08.17 AU
 (43) 07.03.2019
 (44) 19.12.2019
 (72) Pentland, Philip; Nematic, Mathew; Flynn, Anthony
 (74) Phillips Ormonde Fitzpatrick
-
- (71) Grasslanz Technology Limited; The Grains Research and Development Corporation
 (11) AU-B-2014224189
 (21) 2014224189 (22) 06.03.2014
 (54) Improved fungal endophytes
 (51) Int. Cl.
A01H 15/00 (2006.01)
A01H 5/00 (2006.01)
A01N 63/04 (2006.01)
C12N 1/14 (2006.01)
 (87) WO2014/136070
 (31) 61/773,722 (32) 06.03.13 (33) US
 (43) 12.09.2014
 (44) 19.12.2019
 (72) Hume, David Edward; Johnson, Richard David; Simpson, Wayne Roydon; Card, Stuart Douglas
 (74) Blue Penguin IP Ltd
-
- (71) Greif International Holding BV
 (11) AU-B-2016251531
 (21) 2016251531 (22) 19.04.2016
 (54) Closure caps
 (51) Int. Cl.
-
- (71) Gripple Limited
 (11) AU-B-2015298805
 (21) 2015298805 (22) 05.08.2015
 (54) Ground anchor
 (51) Int. Cl.
E02D 17/20 (2006.01)
 (87) WO2016/020631
 (31) 1513386.1 (32) 30.07.15 (33) GB
 1421456.3 03.12.14 GB
 1500135.7 06.01.15 GB
 1503186.7 26.02.15 GB
 1413893.7 06.08.14 GB
 (43) 11.02.2016
 (44) 19.12.2019
 (72) Butterworth, John; Baker, Martin; Clarke, Neil
 (74) Spruson & Ferguson
-
- (71) GroundMetrics, Inc.
 (11) AU-B-2015218886
 (21) 2015218886 (22) 20.02.2015
 (54) Electromagnetic fields using a conductive casing
 (51) Int. Cl.
G01V 3/08 (2006.01)
G01V 3/18 (2006.01)
G01V 3/20 (2006.01)
 (87) WO2015/127211
 (31) 61/942,940 (32) 21.02.14 (33) US
 (43) 27.08.2015
 (44) 19.12.2019
 (72) Morrison, H. Frank; Schenkel, Clifford J.; Hibbs, Andrew D.
 (74) Spruson & Ferguson
-
- (71) GRST International Limited
 (11) AU-B-2017348799
 (21) 2017348799 (22) 25.10.2017
 (54) Battery module for starting a power equipment
 (51) Int. Cl.
H01M 10/0525 (2010.01)
 (87) WO2018/077174
 (31) 15/338,456 (32) 31.10.16 (33) US
 (43) 03.05.2018
 (44) 19.12.2019
 (72) Ho, Kam Piu; Wang, Ranshi; Shen, Peihua
 (74) Watermark Intellectual Property Pty Ltd
-
- (71) Handan Shiwei New Materials Co. Ltd.
 (11) AU-B-2017279585
 (21) 2017279585 (22) 18.12.2017
 (54) A type of ceramic composite tooth on roller crushers and its preparation method
 (51) Int. Cl.
B22D 19/16 (2006.01)
-
- (71) B65D 55/08 (2006.01)
 (87) WO2016/169934
 (31) 1506691.3 (32) 20.04.15 (33) GB
 (43) 27.10.2016
 (44) 19.12.2019
 (72) Filho, Diogo Toshikazu Kitaoka; De Oliveira, Pedro Miguel
 (74) Spruson & Ferguson
-
- (71) B02C 4/30 (2006.01)
 (31) 201611163783.0 (32) 16.12.16 (33) CN
 (43) 05.07.2018
 (44) 19.12.2019
 (72) SHI, Jian Ping
 (74) Patenteur Pty Ltd
-
- (71) Hanmi Pharm. Co., Ltd.
 (11) AU-B-2014354475
 (21) 2014354475 (22) 20.11.2014
 (54) Pharmaceutical combination formulation comprising amlodipine, losartan and rosuvastatin
 (51) Int. Cl.
A61K 9/24 (2006.01)
A61K 9/20 (2006.01)
A61K 9/22 (2006.01)
A61K 47/38 (2006.01)
 (87) WO2015/080433
 (31) 10-2013-0147883 (32) 29.11.13 (33) KR
 (43) 04.06.2015
 (44) 19.12.2019
 (72) Im, Ho taek; Jeong, Myoung Ki; Kim, Yong Il; Park, Jae Hyun; Woo, Jong Soo; Cho, Hyuk Jun
 (74) FB Rice Pty Ltd
-
- (71) Harrison Spinks Components Limited
 (11) AU-B-2017230943
 (21) 2017230943 (22) 09.03.2017
 (54) Apparatus and method for making a resilient unit
 (51) Int. Cl.
A47C 27/06 (2006.01)
B68G 9/00 (2006.01)
 (87) WO2017/153758
 (31) 1604040.4 (32) 09.03.16 (33) GB
 (43) 14.09.2017
 (44) 19.12.2019
 (72) Spinks, Simon; Clare, David
 (74) FB Rice Pty Ltd
-
- (71) Hawthorne Holdings Pty Ltd
 (11) AU-B-2016281199
 (21) 2016281199 (22) 16.06.2016
 (54) Pipe fitting
 (51) Int. Cl.
F16L 25/12 (2006.01)
F16L 27/10 (2006.01)
F16L 47/06 (2006.01)
F16L 47/18 (2006.01)
F16L 49/08 (2006.01)
 (87) WO2016/201514
 (31) 2015902312 (32) 17.06.15 (33) AU
 (43) 22.12.2016
 (44) 19.12.2019
 (72) Hobbs, Andrew
 (74) IP Gateway Patent and Trade Mark Attorneys Pty Ltd
-
- (71) Hayward Industries, Inc.
 (11) AU-B-2018250537
 (21) 2018250537 (22) 22.10.2018
 (54) Swimming pool cleaner and associated components
 (51) Int. Cl.
E04H 4/16 (2006.01)

Applications Accepted - Name Index cont'd

(43) 29.11.2018
 (44) 19.12.2019
 (62) 2017407987
 (72) HAYES, Graham M.; TEUSCHER, Scott; MARCIANO, Edward Lawrence; ORTIZ, Gary; CATY, Patrick; PEASTREL, Mark; OSUNA, Omar Enrique; RENIGAR, Seth Darrell; FLOYD, Greg; FERRELL, Garrett Jacob; MAINVILLE, Patrick; DALLAIRE, Antoine
 (74) Davies Collison Cave Pty Ltd

(71) Heineken Supply Chain B.V.
 (11) AU-B-2015214653
 (21) 2015214653 (22) 03.02.2015
 (54) Dispensing assembly and container with tap
 (51) Int. Cl.
 B67D 1/14 (2006.01)
 B67D 1/12 (2006.01)
 (87) WO2015/119497
 (31) 2012199 (32) 04.02.14 (33) NL
 (43) 13.08.2015
 (44) 19.12.2019
 (72) Landman, Bernardus Cornelis Johannes; Otto, Jeroen Frank; Van Beelen, Rudolf Klaas; Schats, Vincent
 (74) Shelston IP Pty Ltd.

(71) Ho, D.S.W.
 (11) AU-B-2018282454
 (21) 2018282454 (22) 21.12.2018
 (54) AN ADJUSTABLE PILLOW DEVICE AND METHOD
 (51) Int. Cl.
 A47G 9/10 (2006.01)
 (43) 24.01.2019
 (44) 19.12.2019
 (62) 2015330544
 (72) Ho, David Sai Wah
 (74) Madderns Pty Ltd

(71) Honey Bee Manufacturing Ltd.
 (11) AU-B-2019264688
 (21) 2019264688 (22) 18.11.2019
 (54) Pickup reel for a crop harvesting header
 (51) Int. Cl.
 A01D 57/03 (2006.01)
 (31) 16/196,371 (32) 20.11.18 (33) US
 (43) 19.12.2019
 (44) 19.12.2019
 (72) HONEY, Glenn Raymond; HARPER, Lee Glenn
 (74) FPA Patent Attorneys Pty Ltd

(71) Honeywell International Inc.
 (11) AU-B-2014202457
 (21) 2014202457 (22) 06.05.2014
 (54) Aerial image segmentation for refineries
 (51) Int. Cl.
 G06K 9/46 (2006.01)
 G06T 7/12 (2017.01)
 (31) 13/889,740 (32) 08.05.13 (33) US
 (43) 27.11.2014

(44) 19.12.2019
 (72) Eswara, Lalitha M.; Nadiger, Chetan; Gupta, Kartavya Mohan
 (74) Davies Collison Cave Pty Ltd

(71) Hospitality Marketing Concepts, LLC
 (11) AU-B-2016261491
 (21) 2016261491 (22) 09.05.2016
 (54) System for secure data validation
 (51) Int. Cl.
 G06F 21/33 (2013.01)
 G06K 19/06 (2006.01)
 G06Q 30/00 (2006.01)
 G06Q 30/02 (2012.01)
 (87) WO2016/183024
 (31) 62/159,089 (32) 08.05.15 (33) US
 (43) 17.11.2016
 (44) 19.12.2019
 (72) Ramadan, Mokhtar; Gorla, Peter T.; Aboudan, Khaled; Chawa, Abed
 (74) Griffith Hack

(71) Hovione International Ltd
 (11) AU-B-2015295073
 (21) 2015295073 (22) 31.07.2015
 (54) A method of preparing amorphous solid dispersion in submicron range by coprecipitation
 (51) Int. Cl.
 A61K 9/14 (2006.01)
 A61K 9/16 (2006.01)
 (87) WO2016/016665
 (31) 107846 (32) 01.08.14 (33) PT
 (43) 04.02.2016
 (44) 19.12.2019
 (72) Temtem, Marcio; Pereira, Ruben; Vicente, Joao; Gasper, Filipe; Duarte, Iris
 (74) FPA Patent Attorneys Pty Ltd

(71) Huawei Technologies Co., Ltd.
 (11) AU-B-2015409726
 (21) 2015409726 (22) 25.09.2015
 (54) Apparatus and method for video motion compensation
 (51) Int. Cl.
 H04N 19/50 (2014.01)
 H04N 19/523 (2014.01)
 H04N 19/82 (2014.01)
 (87) WO2017/052405
 (43) 30.03.2017
 (44) 19.12.2019
 (72) Ikonin, Sergey Yurievich; Sychev, Maxim Borisovitch; Stepin, Victor Alexeevich
 (74) Watermark Intellectual Property Pty Ltd

(71) Huawei Technologies Co., Ltd.
 (11) AU-B-2016400171
 (21) 2016400171 (22) 30.03.2016
 (54) Information processing method, terminal device, network device, and communication system
 (51) Int. Cl.
 H04L 5/00 (2006.01)
 H04W 72/04 (2009.01)
 H04L 27/26 (2006.01)
 (87) WO2017/166145

(43) 05.10.2017
 (44) 19.12.2019
 (72) Li, Chaojun; Wu, Zuomin; Shao, Jiafeng; Zhang, Yunji; Ma, Sha
 (74) Phillips Ormonde Fitzpatrick

(71) Huawei Technologies Co., Ltd.
 (11) AU-B-2017205032
 (21) 2017205032 (22) 06.01.2017
 (54) INFORMATION TRANSMISSION METHOD AND APPARATUS IN WIRELESS LOCAL AREA NETWORK
 (51) Int. Cl.
 H04W 28/06 (2009.01)
 (87) WO2017/118420
 (31) 201610011271.6 (32) 07.01.16 (33) CN
 (43) 13.07.2017
 (44) 19.12.2019
 (72) Xiang, Zhengzheng; Zhu, Jun; Zhang, Jiayin; Pang, Jiyong
 (74) Phillips Ormonde Fitzpatrick

(71) Huawei Technologies Co., Ltd.
 (11) AU-B-2017386174
 (21) 2017386174 (22) 13.04.2017
 (54) Elastic piece and terminal
 (51) Int. Cl.
 H01R 4/48 (2006.01)
 H01R 12/71 (2011.01)
 H01R 13/24 (2006.01)
 (87) WO2018/120505
 (31) 201611220996.2 (32) 26.12.16 (33) CN
 (43) 05.07.2018
 (44) 19.12.2019
 (72) Qian, Zaijun; Wang, Hongwei
 (74) Phillips Ormonde Fitzpatrick

(71) Hunter Douglas Inc.
 (11) AU-B-2018203312
 (21) 2018203312 (22) 11.05.2018
 (54) Spring motor for drive for coverings for architectural openings
 (51) Int. Cl.
 F03G 1/00 (2006.01)
 (43) 31.05.2018
 (44) 19.12.2019
 (62) 2016202990
 (72) Anderson, Richard N.; Fisher II, Robert E; Fraser, Donald E; Haarer, Steven R
 (74) Shelston IP Pty Ltd.

(71) Hunter Douglas Industries B.V.
 (11) AU-B-2015203313
 (21) 2015203313 (22) 17.06.2015
 (54) Blind assembly and method of attaching a shade material to a winding core of a blind assembly.
 (51) Int. Cl.
 E06B 9/42 (2006.01)
 (31) 1040854 (32) 17.06.14 (33) NL
 (43) 07.01.2016
 (44) 19.12.2019
 (72) van 't Zelfde, Arjan; De Lange, H.
 (74) Shelston IP Pty Ltd.

Applications Accepted - Name Index cont'd

(71) Hyperion Semiconductors Oy
 (11) AU-B-2016207940
 (21) 2016207940 (22) 13.01.2016
 (54) A semiconductor logic element and a logic circuitry
 (51) Int. Cl.
H03K 19/094 (2006.01)
H01L 27/085 (2006.01)
H03K 19/003 (2006.01)
H03K 19/20 (2006.01)
H03K 19/0952 (2006.01)
 (87) WO2016/113468
 (31) 20150334 (32) 30.11.15 (33) FI
 20150011 14.01.15 FI
 20150088 05.02.15 FI
 20150089 17.02.15 FI
 20150145 20.05.15 FI
 (43) 21.07.2016
 (44) 19.12.2019
 (72) Aurola, Artto Mikael
 (74) Davies Collison Cave Pty Ltd

(71) IHI Corporation
 (11) AU-B-2017373170
 (21) 2017373170 (22) 15.09.2017
 (54) Gas concentrator
 (51) Int. Cl.
B01D 53/047 (2006.01)
B01D 53/62 (2006.01)
B01D 53/82 (2006.01)
 (87) WO2018/105196
 (31) 2016-235501 (32) 05.12.16 (33) JP
 (43) 14.06.2018
 (44) 19.12.2019
 (72) Naito, Toshiyuki
 (74) Griffith Hack

(71) Illumina, Inc.
 (11) AU-B-2015289828
 (21) 2015289828 (22) 14.07.2015
 (54) Biochemically activated electronic device
 (51) Int. Cl.
C12Q 1/68 (2006.01)
 (87) WO2016/010975
 (31) 62/024,856 (32) 15.07.14 (33) US
 62/069,198 27.10.14 US
 62/161,709 14.05.15 US
 62/171,523 05.06.15 US
 (43) 21.01.2016
 (44) 19.12.2019
 (72) Boyanov, Boyan; Mandell, Jeffrey G.; Bai, Jingwei; Gunderson, Kevin L.; Chen, Cheng-Yao; Perbost, Michel
 (74) WRAYS PTY LTD

(71) Incube Labs, LLC
 (11) AU-B-2018204239
 (21) 2018204239 (22) 14.06.2018
 (54) Mouthpiece for measurement of biometric data of a diver and underwater communication
 (51) Int. Cl.
A61B 5/1455 (2006.01)
A61B 1/24 (2006.01)
A61B 5/08 (2006.01)
 (43) 05.07.2018

(44) 19.12.2019
 (62) 2016216717
 (72) Imran, Mir
 (74) FPA Patent Attorneys Pty Ltd

(71) Ingeneus Pty Ltd
 (11) AU-B-2014353861
 (21) 2014353861 (22) 19.11.2014
 (54) Device for determining an intraocular pressure of an eye
 (51) Int. Cl.
A61B 3/16 (2006.01)
 (87) WO2015/074094
 (31) 2013904472 (32) 19.11.13 (33) AU
 (43) 28.05.2015
 (44) 19.12.2019
 (72) Walmsley, Richard Gordon; Lockwood, David James; Coote, Michael Andrew
 (74) Houlihan² Pty Ltd

(71) Innorese AG
 (11) AU-B-2015239668
 (21) 2015239668 (22) 30.03.2015
 (54) Indicating device
 (51) Int. Cl.
G01K 3/04 (2006.01)
 (87) WO2015/150312
 (31) 14162746.3 (32) 31.03.14 (33) EP
 (43) 08.10.2015
 (44) 19.12.2019
 (72) Wotzer, Philipp
 (74) Spruson & Ferguson

(71) In Queue Innovations, LLC
 (11) AU-B-2015229131
 (21) 2015229131 (22) 13.03.2015
 (54) Interspinous process fixation devices, systems, instruments and methods of assembly and use
 (51) Int. Cl.
A61B 17/70 (2006.01)
A61B 17/80 (2006.01)
A61F 2/44 (2006.01)
 (87) WO2015/138948
 (31) 61/953,720 (32) 14.03.14 (33) US
 (43) 17.09.2015
 (44) 19.12.2019
 (72) Fessler, Richard G.; Boger, John W.
 (74) Griffith Hack

Institut National Supérieur des Sciences Agronomiques, de L'Alimentation et de L'environnement see Université de Bourgogne
 (21) 2015329976

(71) InterDigital CE Patent Holdings
 (11) AU-B-2015282731
 (21) 2015282731 (22) 25.06.2015
 (54) Method and apparatus for transmission and reception of media data
 (51) Int. Cl.
H04L 29/08 (2006.01)
H04L 29/06 (2006.01)
H04N 21/00 (2011.01)
 (87) WO2016/001051

(31) 14306052.3 (32) 30.06.14 (33) EP
 (43) 07.01.2016
 (44) 19.12.2019
 (72) Champel, Mary-Luc; Deceneux, Alexandre; Guede, Celine; Ricard, Julien; Llach Pinsach, Joan; Aumont, Franck
 (74) FB Rice Pty Ltd

(71) InterDigital Patent Holdings, Inc.
 (11) AU-B-2016349581
 (21) 2016349581 (22) 04.11.2016
 (54) Methods and procedures for narrow-band LTE operation
 (51) Int. Cl.
H04L 1/00 (2006.01)
H04L 1/16 (2006.01)
 (87) WO2017/079539
 (31) 62/250,798 (32) 04.11.15 (33) US
 62/290,630 03.02.16 US
 62/272,835 30.12.15 US
 62/307,856 14.03.16 US
 (43) 11.05.2017
 (44) 19.12.2019
 (72) Stern-Berkowitz, Janet A.; Lee, Moon-il; Hong, Sungkwon
 (74) Spruson & Ferguson

(71) Intrexon Actobiotics NV
 (11) AU-B-2017268593
 (21) 2017268593 (22) 29.11.2017
 (54) Modified gram positive bacteria and uses thereof
 (51) Int. Cl.
C12N 1/04 (2006.01)
A61K 39/09 (2006.01)
 (43) 21.12.2017
 (44) 19.12.2019
 (62) 2012311479
 (72) Steidler, Lothar; Van Huynegem, Karolien; Vandenbroucke, Klaas
 (74) Griffith Hack

(71) Inventio AG
 (11) AU-B-2017253550
 (21) 2017253550 (22) 13.04.2017
 (54) Method and assembly device for carrying out an installation process 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)
 (87) WO2017/182396
 (31) 16166260.6 (32) 20.04.16 (33) EP
 (43) 26.10.2017
 (44) 19.12.2019
 (72) Cambuzzi, Andrea; Bütler, Erich; Zimmerli, Philipp; Bitzi, Raphael
 (74) Watermark Intellectual Property Pty Ltd

(71) IPEX TECHNOLOGIES INC.
 (11) AU-B-2018201442
 (21) 2018201442 (22) 28.02.2018
 (54) RELEASABLE CONNECT/DISCONNECT FITTING CONNECTION
 (51) Int. Cl.
F16L 21/08 (2006.01)

Applications Accepted - Name Index cont'd

F16L 27/08 (2006.01)
F16L 37/113 (2006.01)
F16L 47/06 (2006.01)
(31) 2960023 **(32)** 06.03.17 **(33)** CA
(43) 20.09.2018
(44) 19.12.2019
(72) SIMON, Jis; MARTINO, Filippo;
 STIEHL, Ivan; CAMPBELL, James
 Bruce Anthony; PUACHE, Raymond
 George; AGAPITO, Paul; LI, Qing
(74) Halfords IP

(71) J.W. Speaker Corporation
(11) AU-B-2016205036
(21) 2016205036 **(22)** 11.01.2016
(54) Tracking and lighting systems and
 methods for a vehicle
(51) Int. Cl.
B60Q 1/24 (2006.01)
B66F 9/075 (2006.01)
(87) WO2016/112387
(31) 62/101,730 **(32)** 09.01.15 **(33)** US
(43) 14.07.2016
(44) 19.12.2019
(72) Quinlan, Charissa; Kay, Bradley William
(74) Pizeys Patent and Trade Mark Attor-
 neys Pty Ltd

(71) J-Lok Co.
(11) AU-B-2017321811
(21) 2017321811 **(22)** 01.09.2017
(54) Pumpable resin system
(51) Int. Cl.
E21D 20/02 (2006.01)
(87) WO2018/045277
(31) 62/382,981 **(32)** 02.09.16 **(33)** US
 62/470,632 13.03.17 US
(43) 08.03.2018
(44) 19.12.2019
(72) Faulkner, Dakota; Stankus, John C.;
 Wharton, Richard; Ma, Lumin
(74) Griffith Hack

(71) Johnson & Johnson Surgical Vision,
 Inc.
(11) AU-B-2018236904
(21) 2018236904 **(22)** 02.10.2018
(54) Surgical cassette
(51) Int. Cl.
A61M 1/00 (2006.01)
A61F 9/007 (2006.01)
(43) 25.10.2018
(44) 19.12.2019
(62) 2016277567
(72) Gerg, James; Ross, Mark W.
(74) FPA Patent Attorneys Pty Ltd

(71) Just Water International Limited
(11) AU-B-2015201820
(21) 2015201820 **(22)** 10.04.2015
(54) DWELLING VENTILATION SYSTEM
(51) Int. Cl.
F24F 7/02 (2006.01)
E04B 9/02 (2006.01)
F24F 7/10 (2006.01)
F24F 12/00 (2006.01)
F24F 13/068 (2006.01)

F24F 13/22 (2006.01)
(31) 623705 **(32)** 10.04.14 **(33)** NZ
(43) 29.10.2015
(44) 19.12.2019
(72) WADSWORTH, JOHN ROBIN
(74) AJ PARK

(71) Kalmarna Limited
(11) AU-B-2015347971
(21) 2015347971 **(22)** 11.11.2015
(54) Oral rehydration composition and meth-
 ods thereof
(51) Int. Cl.
A23L 33/175 (2016.01)
(87) WO2016/079640
(31) 62/081,588 **(32)** 19.11.14 **(33)** US
(43) 26.05.2016
(44) 19.12.2019
(72) Rosenberg, Alon; Milstein, Abraham;
 Mackle, Anthony; Firth, Ava Mar-
 ie; Schwartz Monique, Michele; Van
 Dalsem, Simon
(74) WRAYS PTY LTD

(71) Kaneko, N.; Aetas Pharma Co., Ltd.
(11) AU-B-2015297705
(21) 2015297705 **(22)** 17.07.2015
(54) Optical isomer of 1,4-ben-
 zothiazepine-1-oxide derivative, and
 pharmaceutical composition prepared
 using same
(51) Int. Cl.
C07D 417/06 (2006.01)
A61K 31/554 (2006.01)
A61P 9/04 (2006.01)
A61P 9/06 (2006.01)
A61P 9/10 (2006.01)
(87) WO2016/017448
(31) 2014-155068 **(32)** 30.07.14 **(33)** JP
(43) 04.02.2016
(44) 19.12.2019
(72) Kaneko, Noboru
(74) Pizeys Patent and Trade Mark Attor-
 neys Pty Ltd

(71) Kao Corporation
(11) AU-B-2013367325
(21) 2013367325 **(22)** 20.12.2013
(54) Acyl-ACP thioesterase
(51) Int. Cl.
C12N 15/09 (2006.01)
C12N 1/15 (2006.01)
C12N 1/19 (2006.01)
C12N 1/21 (2006.01)
C12N 5/10 (2006.01)
C12N 9/18 (2006.01)
C12P 7/64 (2006.01)
(87) WO2014/103930
(31) 2012-286058 **(32)** 27.12.12 **(33)** JP
(43) 03.07.2014
(44) 19.12.2019
(72) Ozaki, Tatsuro; Ohta, Hiroyuki; Hori,
 Koichi
(74) Phillips Ormonde Fitzpatrick

(71) Kapsch TrafficCom AG
(11) AU-B-2013273615

(21) 2013273615 **(22)** 17.12.2013
(54) Method for charging fees for location
 usages
(51) Int. Cl.
G06Q 20/00 (2012.01)
(31) 13 152 084.3 **(32)** 21.01.13 **(33)** EP
(43) 07.08.2014
(44) 19.12.2019
(72) Namdar, Nader
(74) HENRY HUGHES IP LTD

(71) Kemira Oyj
(11) AU-B-2016282408
(21) 2016282408 **(22)** 23.06.2016
(54) Method for controlling hydrophobic
 particles in aqueous environment in pa-
 per or board manufacture
(51) Int. Cl.
D21H 17/14 (2006.01)
D21H 21/06 (2006.01)
(87) WO2016/207490
(31) 201510350905.6 **(32)** 23.06.15 **(33)** CN
 20155537 07.07.15 FI
(43) 29.12.2016
(44) 19.12.2019
(72) Yan, Li; Bai, Zeming
(74) Griffith Hack

(71) Kimberly-Clark Worldwide, Inc.
(11) AU-B-2014388270
(21) 2014388270 **(22)** 28.03.2014
(54) Absorbent article with a fastening sys-
 tem with reduced waste and method of
 manufacturing the same
(51) Int. Cl.
A61F 13/15 (2006.01)
A61F 13/49 (2006.01)
A61F 13/64 (2006.01)
(87) WO2015/147870
(43) 01.10.2015
(44) 19.12.2019
(72) Csida, Jason Gene; Walter, Rebecca
 Suzanne; Lord, Patrick Robert; Barri-
 ger, Kyle Mark; Gilgenbach, Eric-John
 Raoul
(74) Spruson & Ferguson

(71) Kimberly-Clark Worldwide, Inc.
(11) AU-B-2015242311
(21) 2015242311 **(22)** 06.03.2015
(54) Absorbent article having interconnected
 waist and leg bands
(51) Int. Cl.
A61F 13/49 (2006.01)
A61F 13/496 (2006.01)
(87) WO2015/150938
(31) 14/231,185 **(32)** 31.03.14 **(33)** US
(43) 08.10.2015
(44) 19.12.2019
(72) Long, Andrew; Paveletzke, Julie
(74) Spruson & Ferguson

(71) Kimberly-Clark Worldwide, Inc.
(11) AU-B-2016243338
(21) 2016243338 **(22)** 16.03.2016
(54) Algae-blended compositions without
 plasticizers

Applications Accepted - Name Index cont'd

(51) Int. Cl.
C08L 101/16 (2006.01)
B29C 45/00 (2006.01)
C08J 3/28 (2006.01)
C08L 1/02 (2006.01)
C08L 23/06 (2006.01)
C08L 31/04 (2006.01)
C08L 67/04 (2006.01)

(87) WO2016/160343
(31) 62/140,880 (32) 31.03.15 (33) US
(43) 06.10.2016
(44) 19.12.2019
(72) Shi, Bo; Gross, Michael Lawrence;
Hunt, Ryan Webster; Zeller, Mark
Ashton
(74) Spruson & Ferguson

(71) Kitty Hawk Corporation
(11) AU-B-2017295805
(21) 2017295805 (22) 30.06.2017
(54) Multi-rocket parachute deployment system
(51) Int. Cl.
B64D 25/00 (2006.01)
B64D 17/00 (2006.01)
B64D 17/62 (2006.01)
B64D 17/72 (2006.01)

(87) WO2018/013368
(31) 15/207,354 (32) 11.07.16 (33) US
(43) 18.01.2018
(44) 19.12.2019
(72) Robertson, Cameron; Roop, Joseph;
Reichert, Todd; Vander Lind, Damon
(74) Davies Collison Cave Pty Ltd

(71) Klox Technologies Inc.
(11) AU-B-2014286868
(21) 2014286868 (22) 02.07.2014
(54) Biophotonic compositions comprising a chromophore and a gelling agent for treating wounds
(51) Int. Cl.
A61K 41/00 (2006.01)
A61K 47/30 (2006.01)
A61P 17/02 (2006.01)
C09K 11/02 (2006.01)
C09K 11/06 (2006.01)

(87) WO2015/000058
(31) 61/904,204 (32) 14.11.13 (33) US
61/842,433 03.07.13 US
(43) 08.01.2015
(44) 19.12.2019
(72) Loupis, Nikolaos; Piergallini, Remigio;
Rastogi, Shipra
(74) Shelley Rowland

(71) Kobegosei Co.,Ltd.
(11) AU-B-2017375151
(21) 2017375151 (22) 14.12.2017
(54) Detergent composition and aerosol composition of same
(51) Int. Cl.
C11D 7/30 (2006.01)
C09K 3/30 (2006.01)
C11D 7/50 (2006.01)
C23G 5/028 (2006.01)
C23G 5/032 (2006.01)

(87) WO2018/110679
(31) 2016-243786 (32) 15.12.16 (33) JP

(43) 21.06.2018
(44) 19.12.2019
(72) Miyaoka, Masanobu; Miyaoka, Yuuji
(74) FB Rice Pty Ltd

Komatsu Ltd. see Osaka University

(21) 2016324658

(71) Koninklijke Philips N.V.
(11) AU-B-2015231589
(21) 2015231589 (22) 17.03.2015
(54) Method and apparatus for exercise monitoring combining exercise monitoring and visual data with wireless wearable devices

(51) Int. Cl.
A61B 5/20 (2006.01)
A61B 5/00 (2006.01)
G08B 1/08 (2006.01)
G08B 21/02 (2006.01)
H04N 7/173 (2006.01)
A61B 5/021 (2006.01)
A61B 5/024 (2006.01)
A61B 5/0432 (2006.01)
H04W 24/00 (2009.01)
H04W 88/02 (2009.01)

(87) WO2015/142817
(31) 14/220,682 (32) 20.03.14 (33) US
(43) 24.09.2015
(44) 19.12.2019
(72) Quy, Roger J.
(74) FB Rice Pty Ltd

Korea Research Institute of Chemical Technology see National Cancer Center

(21) 2017304546

(71) Lamus Technologies Inc.
(11) AU-B-2016222222
(21) 2016222222 (22) 18.01.2016
(54) Manual taping implement
(51) Int. Cl.
B65H 35/00 (2006.01)

(87) WO2016/131131
(31) 14/710,755 (32) 13.05.15 (33) US
14/624,895 18.02.15 US
(43) 25.08.2016
(44) 19.12.2019
(72) Lam, Joe Augustine S. T.
(74) Phillips Ormonde Fitzpatrick

(71) Landmark Graphics Corporation
(11) AU-B-2017254865
(21) 2017254865 (22) 31.10.2017
(54) Three dimensional wellbore visualization
(51) Int. Cl.

G06T 17/00 (2006.01)
(43) 23.11.2017
(44) 19.12.2019
(62) 2013403409
(72) WHALLEY, Andrew; COLVIN, Dan;
PRATT, Dewayne Edward
(74) Spruson & Ferguson

(71) Lange Christian SA
(11) AU-B-2015308554
(21) 2015308554 (22) 25.08.2015
(54) Urban or industrial vacuum cleaner
(51) Int. Cl.
A47L 11/40 (2006.01)
(87) WO2016/030377
(31) 14/01902 (32) 26.08.14 (33) FR
(43) 03.03.2016
(44) 19.12.2019
(72) Buddeker, Franck; Langouche, Jean-Benoit; Lange, Christian
(74) Griffith Hack

(71) La Vecchia, N.
(11) AU-B-2015221115
(21) 2015221115 (22) 30.01.2015
(54) Illumination device, in particular in a vehicle
(51) Int. Cl.
B60Q 3/12 (2017.01)
B60Q 3/20 (2017.01)
B60Q 3/217 (2017.01)
(87) WO2015/124408
(31) 14155800.7 (32) 19.02.14 (33) EP
(43) 27.08.2015
(44) 19.12.2019
(72) La Vecchia, Erminia; La Vecchia, Carmine
(74) Watermark Intellectual Property Pty Ltd

(71) LEVINE, I.
(11) AU-B-2019203467
(21) 2019203467 (22) 17.05.2019
(54) MEDICAL GOWN WITH EASY TIE STRAP
(51) Int. Cl.
A41D 13/12 (2006.01)
(31) 16/161,915 (32) 16.10.18 (33) US
(43) 19.12.2019
(44) 19.12.2019
(72) LEVINE, Ian
(74) Houlihan² Pty Ltd

(71) LG Electronics Inc.
(11) AU-B-2016212856
(21) 2016212856 (22) 27.01.2016
(54) Vacuum cleaner
(51) Int. Cl.
A47L 9/28 (2006.01)
(87) WO2016/122214
(31) 10-2015-0013290 (32) 28.01.15 (33) KR
(43) 04.08.2016
(44) 19.12.2019
(72) Ham, Dukho; Choi, Hoon; Cho, Seokhee
(74) Davies Collison Cave Pty Ltd

(71) LG Electronics Inc.
(11) AU-B-2016229723
(21) 2016229723 (22) 07.03.2016
(54) Vacuum cleaner and method for controlling the same
(51) Int. Cl.
A47L 9/28 (2006.01)
B25J 13/08 (2006.01)

Applications Accepted - Name Index cont'd

G05D 1/02 (2006.01)
(87) WO2016/144064
(31) 10-2015-0031571 **(32)** 06.03.15 **(33)** KR
(43) 15.09.2016
(44) 19.12.2019
(72) Kim, Seongwoo; Jung, Hansu; Lee, Chungill
(74) Davies Collison Cave Pty Ltd

(71) LG Electronics Inc.
(11) AU-B-2016385317
(21) 2016385317 **(22)** 21.12.2016
(54) Clothes treating apparatus
(51) Int. Cl.
D06F 37/40 (2006.01)
D06F 37/12 (2006.01)
D06F 37/24 (2006.01)
D06F 39/08 (2006.01)
D06F 39/10 (2006.01)
(87) WO2017/119641
(31) 10-2016-0000984 **(32)** 05.01.16 **(33)** KR
(43) 13.07.2017
(44) 19.12.2019
(72) Lee, Byungjin; No, Yanghwan; Han, Inhee; Lee, Jonghwan; Lee, Jihong
(74) Davies Collison Cave Pty Ltd

(71) LG Electronics Inc.
(11) AU-B-2017266810
(21) 2017266810 **(22)** 19.05.2017
(54) Robot cleaner
(51) Int. Cl.
A47L 9/28 (2006.01)
A47L 9/10 (2006.01)
A47L 9/16 (2006.01)
A47L 9/18 (2006.01)
B25J 9/00 (2006.01)
B25J 9/16 (2006.01)
B25J 11/00 (2006.01)
B25J 19/02 (2006.01)
(87) WO2017/200347
(31) 10-2016-0141106 **(32)** 27.10.16 **(33)** KR
 10-2016-0184446 30.12.16 KR
 10-2016-0062415 20.05.16 KR
 10-2016-0109317 26.08.16 KR
 10-2016-0072690 10.06.16 KR
(43) 23.11.2017
(44) 19.12.2019
(72) Nam, Bohyun; Shim, Inbo; Sung, Jihoon; Park, Sojin; Song, Seunghyun; Lee, Sangkyu; Jun, Woochan
(74) Watermark Intellectual Property Pty Ltd

(71) LG Electronics Inc.
(11) AU-B-2018298512
(21) 2018298512 **(22)** 30.07.2018
(54) Method for performing a re-establishment of a PDCP entity associated with UM RLC entity in wireless communication system and a device therefor
(51) Int. Cl.
H04W 76/19 (2018.01)
(31) 62/543,395 **(32)** 10.08.17 **(33)** US
(43) 28.02.2019
(44) 19.12.2019
(72) Jo, Geumsan; Yi, Seungjune
(74) Davies Collison Cave Pty Ltd

(71) Life Technologies Corporation
(11) AU-B-2014361806
(21) 2014361806 **(22)** 12.12.2014
(54) Membrane-penetrating peptides to enhance transfection and compositions and methods for using same
(51) Int. Cl.
C07K 14/01 (2006.01)
A61K 47/54 (2017.01)
(87) WO2015/089487
(31) 61/915,429 **(32)** 12.12.13 **(33)** US
(43) 18.06.2015
(44) 19.12.2019
(72) De Mollerat Du Jeu, Xavier
(74) Spruson & Ferguson

(71) Lipotec, S.A.U
(11) AU-B-2014343701
(21) 2014343701 **(22)** 30.10.2014
(54) Exopolysaccharide for the treatment and/or care of the skin, culture media and compositions thereof
(51) Int. Cl.
A61K 8/00 (2006.01)
A61K 8/73 (2006.01)
A61K 8/99 (2006.01)
A61K 31/715 (2006.01)
C12P 1/04 (2006.01)
(87) WO2015/063240
(31) 13382437.5 **(32)** 30.10.13 **(33)** EP
(43) 07.05.2015
(44) 19.12.2019
(72) Garcia Sanz, M. Nuria; Ferrer Montiel, Antonio Vicente; Soley Astals, Albert; Alminana Domenech, Nuria
(74) Houlihan² Pty Ltd

(71) Lockheed Martin Corporation
(11) AU-B-2014296339
(21) 2014296339 **(22)** 30.07.2014
(54) Multi-monitor full screen mode in a windowing environment
(51) Int. Cl.
G06F 3/14 (2006.01)
(87) WO2015/017491
(31) 13/953,886 **(32)** 30.07.13 **(33)** US
(43) 05.02.2015
(44) 19.12.2019
(72) Hollis, Howell; Semeniuk, Michael C.; McCarthy, Robert Charles; Heylman, Zachary James; Nguyen, Hong Phuoc
(74) FB Rice Pty Ltd

(71) Logix Engineering Pty Ltd
(11) AU-B-2015299736
(21) 2015299736 **(22)** 05.07.2015
(54) An interconnection and insulation module for busbars
(51) Int. Cl.
H01R 25/00 (2006.01)
H01B 11/06 (2006.01)
H01B 17/18 (2006.01)
H02B 1/20 (2006.01)
H02G 5/06 (2006.01)
(87) WO2016/019410
(31) 2014902589 **(32)** 05.07.14 **(33)** AU
(43) 11.02.2016

(44) 19.12.2019
(72) Hamilton, Anthony James; Macbean, Russell
(74) Michael Buck IP

(71) Lupin Limited
(11) AU-B-2015221812
(21) 2015221812 **(22)** 23.02.2015
(54) Inhaler
(51) Int. Cl.
A61M 15/00 (2006.01)
(87) WO2015/128789
(31) 663/MUM/2014 **(32)** 25.02.14 **(33)** IN
(43) 03.09.2015
(44) 19.12.2019
(72) Bhide, Vishwajit; Amperayani Pattabhi, Raghuram; Pimple, Rohini; Choubey, Bishu
(74) Griffith Hack

(71) Lycored Ltd.
(11) AU-B-2015365315
(21) 2015365315 **(22)** 14.12.2015
(54) Lycopene composition having improved colorant properties
(51) Int. Cl.
A23L 2/52 (2006.01)
A23L 5/42 (2016.01)
A23L 33/10 (2016.01)
(87) WO2016/098106
(31) 62/092,431 **(32)** 16.12.14 **(33)** US
(43) 23.06.2016
(44) 19.12.2019
(72) Sedlov, Tanya; Atlasman, Tatyana; Zelkha, Morris
(74) MINTER ELLISON

(71) M. G. Therapeutics Ltd.
(11) AU-B-2015334586
(21) 2015334586 **(22)** 16.10.2015
(54) Compositions and methods for the treatment of meibomian gland dysfunction
(51) Int. Cl.
A61K 33/04 (2006.01)
A01N 59/02 (2006.01)
A61K 9/00 (2006.01)
A61K 9/06 (2006.01)
A61K 31/17 (2006.01)
A61K 31/19 (2006.01)
A61K 31/60 (2006.01)
A61K 35/04 (2006.01)
(87) WO2016/063130
(31) 62/065,716 **(32)** 19.10.14 **(33)** US
 14/732,622 05.06.15 US
(43) 28.04.2016
(44) 19.12.2019
(72) Alster, Yair; Rafaei, Omer; MacFarlane, K Angela; Reich, Cary; Amselem, Shimon; Friedman, Doron
(74) FB Rice Pty Ltd

(71) MabVax Therapeutics, Inc.
(11) AU-B-2014332442
(21) 2014332442 **(22)** 26.08.2014
(54) Nucleic acids encoding human antibodies to Sialyl-Lewis

Applications Accepted - Name Index cont'd

(51) Int. Cl.
C07K 16/30 (2006.01)
A61K 39/395 (2006.01)
C12N 15/13 (2006.01)
(87) WO2015/053871
(31) 61/870,137 (32) 26.08.13 (33) US
(43) 16.04.2015
(44) 19.12.2019
(72) Sawada, Ritsuko; Sun, Shu-Man;
Scholz, Wolfgang
(74) FB Rice Pty Ltd

(71) MAM Holdings of West Florida, L.L.C.
(11) AU-B-2017283482
(21) 2017283482 (22) 13.06.2017
(54) Amniotic fluid formulation for treatment
of lung disorders
(51) Int. Cl.
A61K 35/50 (2006.01)
A61K 9/00 (2006.01)
A61P 11/00 (2006.01)
A61P 11/06 (2006.01)
(87) WO2017/218535
(31) 62/349,352 (32) 13.06.16 (33) US
15/290,271 11.10.16 US
(43) 21.12.2017
(44) 19.12.2019
(72) Harrell, Carl Randall
(74) FB Rice Pty Ltd

(71) Manuli Hydraulics Italia S.r.l.
(11) AU-B-2014411546
(21) 2014411546 (22) 17.11.2014
(54) Quick connector
(51) Int. Cl.
F16L 37/23 (2006.01)
(87) WO2016/079563
(43) 26.05.2016
(44) 19.12.2019
(72) Rusconi, Giuseppe; Seghi, Paolo
(74) FB Rice Pty Ltd

**Mariyaselvam, M. see Venner Medical
Technologies SA**
(21) 2016308598

(71) Marlow Foods Limited
(11) AU-B-2016211049
(21) 2016211049 (22) 22.01.2016
(54) Edible fungi
(51) Int. Cl.
A23J 1/00 (2006.01)
(87) WO2016/120594
(31) 1501320.4 (32) 27.01.15 (33) GB
(43) 04.08.2016
(44) 19.12.2019
(72) Finnigan, Timothy; Akintoye, Muyiwa;
Mousavi, Reza
(74) FB Rice Pty Ltd

(71) Mars, Incorporated
(11) AU-B-2018202969
(21) 2018202969 (22) 30.04.2018
(54) Method of producing a packed food
product
(51) Int. Cl.

B65B 55/02 (2006.01)
A23L 3/40 (2006.01)
B65B 55/18 (2006.01)
(43) 17.05.2018
(44) 19.12.2019
(62) 2014214129
(72) Schmidt, Siegfried
(74) Watermark Intellectual Property Pty Ltd

**Massachusetts Institute of Technology see
Sanofi**
(21) 2014308719

(71) Maxamcorp Holding, S.L.
(11) AU-B-2016239315
(21) 2016239315 (22) 30.03.2016
(54) Protection circuit in blasting systems
(51) Int. Cl.
F42B 3/16 (2006.01)
F42B 3/182 (2006.01)
(87) WO2016/156395
(31) 15382158.2 (32) 30.03.15 (33) EP
(43) 06.10.2016
(44) 19.12.2019
(72) Montano Rueda, Luis Diego; Ayensa
Muro, Jose Maria
(74) Collison & Co

(71) Mazda Motor Corporation
(11) AU-B-2017275918
(21) 2017275918 (22) 16.03.2017
(54) Glass antenna
(51) Int. Cl.
H01Q 1/32 (2006.01)
B60J 1/00 (2006.01)
H01Q 5/35 (2015.01)
H01Q 5/371 (2015.01)
H01Q 5/378 (2015.01)
(87) WO2017/208569
(31) 2016-111702 (32) 03.06.16 (33) JP
(43) 07.12.2017
(44) 19.12.2019
(72) Shigeta, Kazuo; Taniguchi, Tatsuki;
Hirasa, Yoshiaki; Miyake, Koichi
(74) Spruson & Ferguson

(71) McDowell, R.
(11) AU-B-2018203743
(21) 2018203743 (22) 28.05.2018
(54) Multi-use Gear Assembly
(51) Int. Cl.
F16H 1/16 (2006.01)
F16H 55/08 (2006.01)
F16H 55/22 (2006.01)
(43) 21.06.2018
(44) 19.12.2019
(62) PCT/AU2016/051035
(72) McDowell, Robin John
(74) WRAYS PTY LTD

(71) MED-EL Elektromedizinische Geraete
GmbH
(11) AU-B-2018203534
(21) 2018203534 (22) 18.05.2018
(54) Detecting neuronal action potentials us-
ing a sparse signal representation

(51) Int. Cl.
A61B 5/04 (2006.01)
(43) 07.06.2018
(44) 19.12.2019
(62) 2014360375
(72) STRAHL, Stefan; SCHWARZ, Konrad;
SPITZER, Philipp
(74) Griffith Hack

(71) MED-EL Elektromedizinische Geraete
GmbH
(11) AU-B-2018225213
(21) 2018225213 (22) 23.02.2018
(54) Middle ear implant coupler for mechan-
ical cochlea stimulation via the round
window
(51) Int. Cl.
A61F 11/04 (2006.01)
A61N 1/05 (2006.01)
A61N 1/36 (2006.01)
(87) WO2018/156867
(31) 62/463,763 (32) 27.02.17 (33) US
(43) 30.08.2018
(44) 19.12.2019
(72) Schurzig, Daniel
(74) BOSH IP Pty Ltd

(71) Medicea International
(11) AU-B-2016251941
(21) 2016251941 (22) 14.04.2016
(54) Vertebral osteosynthesis equipment
(51) Int. Cl.
A61B 17/70 (2006.01)
(87) WO2016/170452
(31) 1553722 (32) 24.04.15 (33) FR
(43) 27.10.2016
(44) 19.12.2019
(72) Mosnier, Thomas; Schwab, Frank
(74) A.P.T. Patent and Trade Mark Attor-
neys

(71) Medivation Technologies LLC
(11) AU-B-2018282363
(21) 2018282363 (22) 20.12.2018
(54) Compounds and methods of use
(51) Int. Cl.
C07D 401/14 (2006.01)
A61K 31/445 (2006.01)
A61P 35/00 (2006.01)
C07D 401/12 (2006.01)
C07D 405/14 (2006.01)
C07D 413/14 (2006.01)
C07D 471/04 (2006.01)
C07D 487/04 (2006.01)
(43) 17.01.2019
(44) 19.12.2019
(62) 2014373773
(72) RAI, Roopa; CHAKRAVARTY, Sarvajit;
PUJALA, Brahmam; SHINDE, Bharat
Uttam; NAYAK, Anjan Kumar; CHAK-
LAN, Naveen; AGARWAL, Anil Ku-
mar; RAMACHANDRAN, Sreekanth A.;
PHAM, Son
(74) FB Rice Pty Ltd

(71) Medline Industries, Inc.
(11) AU-B-2015250082

Applications Accepted - Name Index cont'd

(21) 2015250082 (22) 16.04.2015
 (54) Stretch breathable protective absorbent article using tri-laminate
 (51) Int. Cl.
A61F 13/53 (2006.01)
A61F 13/534 (2006.01)
 (87) WO2015/164173
 (31) 14/257,450 (32) 21.04.14 (33) US
 (43) 29.10.2015
 (44) 19.12.2019
 (72) Nelson, Christopher
 (74) Griffith Hack

(71) Medos International Sarl
 (11) AU-B-2018256581
 (21) 2018256581 (22) 31.10.2018
 (54) IMPLANT HAVING ADJUSTABLE FIL-AMMENT COILS
 (51) Int. Cl.
A61B 17/04 (2006.01)
 (43) 06.12.2018
 (44) 19.12.2019
 (62) 2014201134
 (72) Sengun, Mehmet Ziya; West, Hugh S.; Pasquali, Meghan A.; Spenciner, David B.; Reiser, William; Parrish, Jeff
 (74) Spruson & Ferguson

(71) Medtronic Xomed, Inc.
 (11) AU-B-2015315654
 (21) 2015315654 (22) 31.08.2015
 (54) Tumor margin device
 (51) Int. Cl.
A61B 17/32 (2006.01)
 (87) WO2016/040033
 (31) 14/479,720 (32) 08.09.14 (33) US
 (43) 17.03.2016
 (44) 19.12.2019
 (72) Nguyen, Thoai; Berman, Phillip J.
 (74) FB Rice Pty Ltd

(71) Michael Arthur Baker, Donna Ann Baker and New Zealand Trustee Services Limited
 (11) AU-B-2016262316
 (21) 2016262316 (22) 09.05.2016
 (54) Marine anchor
 (51) Int. Cl.
B63B 21/00 (2006.01)
B63B 21/24 (2006.01)
B63B 21/46 (2006.01)
B63B 21/48 (2006.01)
 (87) WO2016/182453
 (31) 707964 (32) 08.05.15 (33) NZ
 (43) 17.11.2016
 (44) 19.12.2019
 (72) Baker, Michael
 (74) AJ Pietras IP Limited

(71) MicroDose Therapeutx, Inc.
 (11) AU-B-2015308747
 (21) 2015308747 (22) 28.08.2015
 (54) Tidal dry powder inhaler with miniature pressure sensor activation
 (51) Int. Cl.
A61M 15/00 (2006.01)

A61M 16/00 (2006.01)
 (87) WO2016/033418
 (31) 62/043,126 (32) 28.08.14 (33) US
 (43) 03.03.2016
 (44) 19.12.2019
 (72) Morrison, Mark Steven; Weitzel, Douglas E.
 (74) Spruson & Ferguson

(71) Microsoft Technology Licensing, LLC
 (11) AU-B-2015206737
 (21) 2015206737 (22) 09.01.2015
 (54) Privacy filtering of requested user data and context activated privacy modes
 (51) Int. Cl.
G06F 21/62 (2013.01)
H04W 12/02 (2009.01)
 (87) WO2015/108759
 (31) 14/156,390 (32) 15.01.14 (33) US
 (43) 23.07.2015
 (44) 19.12.2019
 (72) Hamilton, Colleen; Howard, Robert; Clark, Lee Dicks; Yovin, John; Brown, Shawn; Malekzadeh, Sogol
 (74) Davies Collison Cave Pty Ltd

(71) Microsoft Technology Licensing, LLC
 (11) AU-B-2015236135
 (21) 2015236135 (22) 25.03.2015
 (54) Mechanical attach and retention feature
 (51) Int. Cl.
G06F 1/16 (2006.01)
A45C 11/00 (2006.01)
H04M 1/02 (2006.01)
 (87) WO2015/148590
 (31) 14/229,196 (32) 28.03.14 (33) US
 (43) 01.10.2015
 (44) 19.12.2019
 (72) McCracken, Ivan Andrew; Wang, Hua; Aagaard, Karsten; Whitt III, David Otto; Winter, Andrew E.
 (74) Davies Collison Cave Pty Ltd

(71) Microsoft Technology Licensing, LLC
 (11) AU-B-2015236417
 (21) 2015236417 (22) 23.03.2015
 (54) Flexible schema for language model customization
 (51) Int. Cl.
G10L 15/30 (2013.01)
G10L 15/183 (2013.01)
 (87) WO2015/148333
 (31) 14/227,492 (32) 27.03.14 (33) US
 (43) 01.10.2015
 (44) 19.12.2019
 (72) Levit, Michael; Guelman, Hernan; Chang, Shuangyu; Parthasarathy, Sarangarajan; Dumoulin, Benoit
 (74) Davies Collison Cave Pty Ltd

(71) Microsoft Technology Licensing, LLC
 (11) AU-B-2015236456
 (21) 2015236456 (22) 20.03.2015
 (54) Eye tracking enabled smart closed captioning
 (51) Int. Cl.
G06F 3/01 (2006.01)

H04N 21/488 (2011.01)
 (87) WO2015/148276
 (31) 14/225,181 (32) 25.03.14 (33) US
 (43) 01.10.2015
 (44) 19.12.2019
 (72) Wilairat, Weerapan; Thukral, Vaibhav
 (74) Davies Collison Cave Pty Ltd

(71) Microsoft Technology Licensing, LLC
 (11) AU-B-2015253554
 (21) 2015253554 (22) 23.04.2015
 (54) Handling glare in eye tracking
 (51) Int. Cl.
G06F 3/01 (2006.01)
G06K 9/00 (2006.01)
G06K 9/46 (2006.01)
 (87) WO2015/167906
 (31) 14/264,952 (32) 29.04.14 (33) US
 (43) 05.11.2015
 (44) 19.12.2019
 (72) Agrawal, Mudit; Thukral, Vaibhav; Eden, Ibrahim; Nister, David; Swaminathan, Shivkumar
 (74) Davies Collison Cave Pty Ltd

Midea Group Co., Ltd. see GD Midea Heating & Ventilating Equipment Co., Ltd.
 (21) 2017347333

(71) Milwaukee Electric Tool Corporation
 (11) AU-B-2017223863
 (21) 2017223863 (22) 24.02.2017
 (54) Power tool including an output position sensor
 (51) Int. Cl.
B25D 11/04 (2006.01)
B25D 16/00 (2006.01)
B25D 17/06 (2006.01)
 (87) WO2017/147437
 (31) 62/374,235 (32) 12.08.16 (33) US
 62/299,871 25.02.16 US
 (43) 31.08.2017
 (44) 19.12.2019
 (72) Dey IV, John Stanley; Schneider, Jacob Paul
 (74) Griffith Hack

(71) Mitsubishi Electric Corporation
 (11) AU-B-2016432230
 (21) 2016432230 (22) 16.12.2016
 (54) Ice-making device and refrigerator
 (51) Int. Cl.
F25C 5/08 (2006.01)
 (87) WO2018/109917
 (43) 21.06.2018
 (44) 19.12.2019
 (72) Matsumoto, Mariko; Shibata, Maiko; Ito, Takashi; Sawada, Daiji
 (74) Spruson & Ferguson

Mohorn, C. see Mohorn, W.
 (21) 2016249869

(71) Mohorn, W.; Mohorn, C.
 (11) AU-B-2016249869

Applications Accepted - Name Index cont'd

(21) 2016249869 (22) 15.04.2016
 (54) Device for intensifying or reversing a geo-gravomagnetic field
 (51) Int. Cl.
E04B 1/70 (2006.01)
 (87) WO2016/166267
 (31) A50304/2015 (32) 17.04.15 (33) AT
 (43) 20.10.2016
 (44) 19.12.2019
 (72) Mohorn, Wilhelm
 (74) Acacia Law

(71) Motorola Solutions, Inc.
 (11) AU-B-2015419305
 (21) 2015419305 (22) 30.12.2015
 (54) Method, device, and system for creating communication groups
 (51) Int. Cl.
H04W 4/02 (2009.01)
H04W 4/00 (2009.01)
H04W 4/08 (2009.01)
H04W 4/12 (2009.01)
H04W 4/16 (2009.01)
 (87) WO2017/116248
 (43) 06.07.2017
 (44) 19.12.2019
 (72) Trzuppek, Dominik; Proctor, Lee M.; Smitana, Pawel M.; Wawrowski, Mariusz R.
 (74) Phillips Ormonde Fitzpatrick

(71) Nantong CIMC-Special Transportation Equipment Manufacture Co., Ltd.; China International Marine Containers (Group) Ltd.; CIMC Containers Holding Company Ltd.
 (11) AU-B-2017335042
 (21) 2017335042 (22) 13.07.2017
 (54) Locking device, container door and container
 (51) Int. Cl.
B65D 88/12 (2006.01)
B65D 90/00 (2006.01)
E05B 83/10 (2014.01)
 (87) WO2018/059078
 (31) 201621100000.X (32) 30.09.16 (33) CN
 (43) 05.04.2018
 (44) 19.12.2019
 (72) Lv, Guoquan; Fan, Kai
 (74) Davies Collison Cave Pty Ltd

(71) National Cancer Center; Korea Research Institute of Chemical Technology
 (11) AU-B-2017304546
 (21) 2017304546 (22) 27.07.2017
 (54) Anticancer pharmaceutical composition
 (51) Int. Cl.
A61K 31/47 (2006.01)
A61K 9/00 (2006.01)
A61K 45/06 (2006.01)
 (87) WO2018/021849
 (31) 10-2016-0159904 (32) 29.11.16 (33) KR
 10-2017-0094694 26.07.17 KR
 10-2016-0159900 29.11.16 KR
 10-2016-0159898 29.11.16 KR
 10-2016-0159889 29.11.16 KR
 10-2016-0159887 29.11.16 KR
 10-2016-0159885 29.11.16 KR
 10-2016-0097435 29.07.16 KR

(43) 01.02.2018
 (44) 19.12.2019
 (72) Jeong, Kyung Chae; Lim, Hwan Jung; Park, Seong Jun; Seo, Ho Kyung; Ahn, Kyung Ohk; Lee, Sang Jin; Lee, Eun Sook
 (74) Pizzzeys Patent and Trade Mark Attorneys Pty Ltd

(71) National Oilwell Varco Norway AS
 (11) AU-B-2017330162
 (21) 2017330162 (22) 26.09.2017
 (54) Fibre rope and hoisting system including such a fibre rope
 (51) Int. Cl.
D07B 1/02 (2006.01)
B66C 13/46 (2006.01)
B66C 23/52 (2006.01)
D07B 1/14 (2006.01)
G01L 1/12 (2006.01)
 (87) WO2018/056838
 (31) 16190590.6 (32) 26.09.16 (33) EP
 (43) 29.03.2018
 (44) 19.12.2019
 (72) Correia, Ricardo Nuno; Borøy, Yngvar; Lacerda, Hugo; Øye, Oddbjørn
 (74) Spruson & Ferguson

(71) Neurescue ApS
 (11) AU-B-2015266063
 (21) 2015266063 (22) 26.05.2015
 (54) A device and a method for providing resuscitation or suspended state in cardiac arrest
 (51) Int. Cl.
A61M 1/10 (2006.01)
A61M 1/36 (2006.01)
 (87) WO2015/181167
 (31) PA 2014 70668 (32) 31.10.14 (33) DK
 PA 2014 70302 26.05.14 DK
 (43) 03.12.2015
 (44) 19.12.2019
 (72) Frost, Habib
 (74) FB Rice Pty Ltd

(71) Newlenoir Limited
 (11) AU-B-2018200606
 (21) 2018200606 (22) 25.01.2018
 (54) Piston arrangement
 (51) Int. Cl.
F01B 9/06 (2006.01)
 (43) 08.02.2018
 (44) 19.12.2019
 (62) 2015207424
 (72) Bowen, Ryan
 (74) Davies Collison Cave Pty Ltd

(71) Nocimed, Inc.; The Regents of the University of California
 (11) AU-B-2019232919
 (21) 2019232919 (22) 20.09.2019
 (54) MR Spectroscopy System and Method for Diagnosing Painful and Non-Painful Intervertebral Discs
 (51) Int. Cl.
A61B 5/055 (2006.01)
 (43) 10.10.2019

(44) 19.12.2019
 (62) 2018202869
 (72) PEACOCK III, James C.; CLAUDE, John P.; KANE, Paul H.; LOTZ, Jeffrey C.
 (74) Halfords IP

(71) Noramco, Inc.
 (11) AU-B-2018203948
 (21) 2018203948 (22) 05.06.2018
 (54) Process for the preparation of opioid compounds
 (51) Int. Cl.
C07D 489/08 (2006.01)
C07D 489/12 (2006.01)
 (43) 21.06.2018
 (44) 19.12.2019
 (62) 2015256416
 (72) Conza, Matteo; Lellek, Vit; Zinser, Hartmut
 (74) Shelston IP Pty Ltd.

(71) Novartis AG; The Trustees of the University of Pennsylvania
 (11) AU-B-2015292811
 (21) 2015292811 (22) 21.07.2015
 (54) Treatment of cancer using a CLL-1 chimeric antigen receptor
 (51) Int. Cl.
C07K 14/725 (2006.01)
A61K 35/17 (2015.01)
C07K 16/28 (2006.01)
 (87) WO2016/014535
 (31) PCT/ (32) 21.07.14 (33) CN
 CN2014/082602
 PCT/ 06.11.14 CN
 CN2014/090500
 (43) 28.01.2016
 (44) 19.12.2019
 (72) Brogdon, Jennifer; Ebersbach, Hilmar; Gill, Saar; Glass, David; Jascur, Julia; Kenderian, Saad; Mannick, Joan; Milone, Michael C.; Murphy, Leon; Richardson, Celeste; Singh, Reshma; Wei, Lai; Wu, Qilong; Yang, Qiumei; Zhang, Jiquan
 (74) Davies Collison Cave Pty Ltd

(71) Novartis AG
 (11) AU-B-2017219216
 (21) 2017219216 (22) 16.02.2017
 (54) Tetracyclic pyridone compounds as antivirals
 (51) Int. Cl.
C07D 217/08 (2006.01)
A61K 31/4745 (2006.01)
A61P 31/12 (2006.01)
C07D 491/14 (2006.01)
 (87) WO2017/140821
 (31) 62/434,658 (32) 15.12.16 (33) US
 62/297,590 19.02.16 US
 (43) 24.08.2017
 (44) 19.12.2019
 (72) Fu, Jiping; Jin, Xianming; Lee, Patrick; Lu, Peichao; Young, Joseph Michael
 (74) Davies Collison Cave Pty Ltd

Applications Accepted - Name Index cont'd

(71) Novartis AG
 (11) AU-B-2017328999
 (21) 2017328999 (22) 12.09.2017
 (54) Combination of FXR agonists
 (51) Int. Cl.
A61K 45/06 (2006.01)
A61K 31/4162 (2006.01)
A61K 31/46 (2006.01)
A61K 31/55 (2006.01)
A61P 1/16 (2006.01)
 (87) WO2018/051230
 (31) 62/394,446 (32) 14.09.16 (33) US
 (43) 22.03.2018
 (44) 19.12.2019
 (72) Laffitte, Bryan; Bauer, Andreas; Mueller, Patrick
 (74) Davies Collison Cave Pty Ltd

(71) Novomatic AG
 (11) AU-B-2018200229
 (21) 2018200229 (22) 11.01.2018
 (54) Method of and system for tracking gaming activity
 (51) Int. Cl.
G07F 17/32 (2006.01)
 (43) 01.02.2018
 (44) 19.12.2019
 (62) 2013301599
 (72) CZUBAK, Roman
 (74) Spruson & Ferguson

(71) NTT DOCOMO, INC.
 (11) AU-B-2018206832
 (21) 2018206832 (22) 20.07.2018
 (54) Image prediction encoding device, image prediction encoding method, image prediction encoding program, image prediction decoding device, image prediction decoding method, and image prediction decoding program
 (51) Int. Cl.
H04N 19/55 (2014.01)
 (43) 09.08.2018
 (44) 19.12.2019
 (62) 2016231582
 (72) SUZUKI, Yoshinori; TAKIUE, Junya; BOON, Choong Seng; TAN, Thiw Keng
 (74) Spruson & Ferguson

(71) NTT DOCOMO, INC.
 (11) AU-B-2018206833
 (21) 2018206833 (22) 20.07.2018
 (54) Image prediction encoding device, image prediction encoding method, image prediction encoding program, image prediction decoding device, image prediction decoding method, and image prediction decoding program
 (51) Int. Cl.
H04N 19/55 (2014.01)
 (43) 09.08.2018
 (44) 19.12.2019
 (62) 2016231582
 (72) SUZUKI, Yoshinori; TAKIUE, Junya; BOON, Choong Seng; TAN, Thiw Keng
 (74) Spruson & Ferguson

(71) NTT DOCOMO, INC.
 (11) AU-B-2018206834
 (21) 2018206834 (22) 20.07.2018
 (54) Image prediction encoding device, image prediction encoding method, image prediction encoding program, image prediction decoding device, image prediction decoding method, and image prediction decoding program
 (51) Int. Cl.
H04N 19/55 (2014.01)
 (43) 09.08.2018
 (44) 19.12.2019
 (62) 2016231582
 (72) SUZUKI, Yoshinori; TAKIUE, Junya; BOON, Choong Seng; TAN, Thiw Keng
 (74) Spruson & Ferguson

(71) NTT DOCOMO, INC.
 (11) AU-B-2018208737
 (21) 2018208737 (22) 27.07.2018
 (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)
 (43) 16.08.2018
 (44) 19.12.2019
 (62) 2016210706
 (72) FUJIBAYASHI, Akira; BOON, Choong Seng; TAN, Thiw Keng
 (74) Spruson & Ferguson

(71) Nutrient Recovery & Upcycling, LLC
 (11) AU-B-2015249375
 (21) 2015249375 (22) 24.04.2015
 (54) Electrodialysis stacks, systems, and methods for recovering ammonia and monovalent salts from anaerobic digestate
 (51) Int. Cl.
C02F 1/461 (2006.01)
C02F 3/28 (2006.01)
 (87) WO2015/164744
 (31) 61/983,618 (32) 24.04.14 (33) US
 (43) 29.10.2015
 (44) 19.12.2019
 (72) Barak, Phillip
 (74) Spruson & Ferguson

(71) Olea Medical; Universite d'aix-Marseille; Centre National de la Recherche Scientifique
 (11) AU-B-2017324584
 (21) 2017324584 (22) 08.09.2017
 (54) System and method for reconstructing a physiological signal of an artery/tissue/vein dynamic system of an organ in a surface space
 (51) Int. Cl.
A61B 5/026 (2006.01)

A61B 5/055 (2006.01)
 (87) WO2018/046864
 (31) 1658426 (32) 09.09.16 (33) FR
 (43) 15.03.2018
 (44) 19.12.2019
 (72) Thiebaut Lonjaret, Lucie; Bakhous, Christine; Coulon, Olivier; Takerkart, Sylvain
 (74) FB Rice Pty Ltd

(71) OLKIControl Oy
 (11) AU-B-2013394104
 (21) 2013394104 (22) 10.07.2013
 (54) Training device
 (51) Int. Cl.
A63B 21/015 (2006.01)
A63B 21/00 (2006.01)
A63B 21/012 (2006.01)
A63B 21/06 (2006.01)
A63B 22/14 (2006.01)
A63B 22/18 (2006.01)
A63B 22/20 (2006.01)
A63B 23/02 (2006.01)
A63B 21/062 (2006.01)

(87) WO2015/004308
 (43) 15.01.2015
 (44) 19.12.2019
 (72) Rahnasto, Olli; Rahnasto, Kirsi
 (74) Shelston IP Pty Ltd.

(71) Omeros Corporation; University of Leicester
 (11) AU-B-2017276333
 (21) 2017276333 (22) 15.12.2017
 (54) Methods for treating conditions associated with MASP-2 dependent complement activation
 (51) Int. Cl.
A61K 39/395 (2006.01)
C12N 15/11 (2006.01)
 (43) 18.01.2018
 (44) 19.12.2019
 (62) 2015271989
 (72) Demopoulos, Gregory A.; Dudler, Tom; Schwaeble, Hans-Wilhelm
 (74) FPA Patent Attorneys Pty Ltd

(71) Omicron electronics GmbH
 (11) AU-B-2016374372
 (21) 2016374372 (22) 14.12.2016
 (54) Mobile transformer test device and method for testing a power transformer
 (51) Int. Cl.
G01R 31/02 (2006.01)
 (87) WO2017/102828
 (31) A51082/2015 (32) 18.12.15 (33) AT
 (43) 22.06.2017
 (44) 19.12.2019
 (72) Klapper, Ulrich; Kukuk, Matthias; Engelen, Christoph; Flax, Dirk
 (74) Davies Collison Cave Pty Ltd

(71) OptiMedica Corporation
 (11) AU-B-2017258835
 (21) 2017258835 (22) 07.11.2017

Applications Accepted - Name Index cont'd

(54) Method and systems for performing a posterior capsulotomy and for laser eye surgery with a penetrated cornea
 (51) Int. Cl.
A61F 9/008 (2006.01)
 (43) 30.11.2017
 (44) 19.12.2019
 (62) 2013312349
 (72) Dick, H. Burkhard; Scott, David
 (74) FPA Patent Attorneys Pty Ltd

(71) Orbit Biomedical Limited
 (11) AU-B-2015317872
 (21) 2015317872 (22) 16.09.2015
 (54) Therapeutic agent delivery device
 (51) Int. Cl.
A61M 5/315 (2006.01)
 (87) WO2016/044404
 (31) 62/052,074 (32) 18.09.14 (33) US
 62/052,059 18.09.14 US
 62/052,043 18.09.14 US
 14/843,350 02.09.15 US
 62/052,038 18.09.14 US
 (43) 24.03.2016
 (44) 19.12.2019
 (72) Tsai, Mark C.; Gatton Jr., Brian M.; Keane, Michael F.; Khan, Isaac J.; Oberkircher, Brendan J.; Price, Daniel W.
 (74) FPA Patent Attorneys Pty Ltd

Oricula Therapeutics LLC see University of Washington
 (21) 2016215023

Ornella, A. see Ornella, C.
 (21) 2014390715

(71) Ornella, C.; Ornella, A.
 (11) AU-B-2014390715
 (21) 2014390715 (22) 09.04.2014
 (54) Supporting structure for solar panels
 (51) Int. Cl.
F24S 30/452 (2018.01)
F24S 50/20 (2018.01)
 (87) WO2015/155792
 (43) 15.10.2015
 (44) 19.12.2019
 (72) Ornella, Claudio; Ornella, Angelo
 (74) McMahon & Gordon

(71) OSAKA GAS CO., LTD.
 (11) AU-B-2018232927
 (21) 2018232927 (22) 18.09.2018
 (54) Gas purification method
 (51) Int. Cl.
B01D 53/04 (2006.01)
B01D 53/02 (2006.01)
B01J 20/20 (2006.01)
B01J 20/34 (2006.01)
C10L 3/10 (2006.01)
 (43) 11.10.2018

(44) 19.12.2019
 (62) 2014239386
 (72) UTAKI, Takahisa; KAWASHIMA, Shota; SEKI, Kenji; MORITA, Yuhei
 (74) Griffith Hack

(71) Osaka University; Komatsu Ltd.
 (11) AU-B-2016324658
 (21) 2016324658 (22) 16.09.2016
 (54) Steel with High Hardness and Excellent Toughness
 (51) Int. Cl.
C22C 38/00 (2006.01)
C22C 38/38 (2006.01)
C22C 38/58 (2006.01)
C21D 6/00 (2006.01)
 (87) WO2017/047767
 (31) 2015-185149 (32) 18.09.15 (33) JP
 (43) 23.03.2017
 (44) 19.12.2019
 (72) Minamino, Yoritoshi; Takayama, Takemori; Yamamoto, Koji; Hiratsuka, Yusuke
 (74) Shelston IP Pty Ltd.

(71) Outotec (Finland) Oy
 (11) AU-B-2019202313
 (21) 2019202313 (22) 03.04.2019
 (54) Recess plate and method for manufacturing the same
 (51) Int. Cl.
B01D 25/00 (2006.01)
B01D 25/21 (2006.01)
B01D 25/28 (2006.01)
B01D 25/30 (2006.01)
 (43) 02.05.2019
 (44) 19.12.2019
 (62) 2014415278
 (72) BÖHNKE, Bernd
 (74) Griffith Hack

(71) Owens-Brockway Glass Container Inc.
 (11) AU-B-2016265429
 (21) 2016265429 (22) 10.05.2016
 (54) Package for multi-instance photosensitive authentication
 (51) Int. Cl.
B65D 79/02 (2006.01)
 (87) WO2016/186892
 (31) 14/718,744 (32) 21.05.15 (33) US
 (43) 24.11.2016
 (44) 19.12.2019
 (72) Bryant, Jessica R.; Smith, Roger P.
 (74) Shelston IP Pty Ltd.

(71) Parion Sciences, Inc.
 (11) AU-B-2018204305
 (21) 2018204305 (22) 15.06.2018
 (54) CHLORO-PYRAZINE CARBOXAMIDE DERIVATIVES USEFUL FOR THE TREATMENT OF DISEASES FAVOURED BY INSUFFICIENT MUCOSAL HYDRATION
 (51) Int. Cl.
C07D 241/26 (2006.01)
A61K 31/4965 (2006.01)
A61P 11/12 (2006.01)

(43) 05.07.2018
 (44) 19.12.2019
 (62) 2013363218
 (72) Johnson, Michael R.
 (74) Pizzey's Patent and Trade Mark Attorneys Pty Ltd

(71) PCI Biotech AS
 (11) AU-B-2014314149
 (21) 2014314149 (22) 28.08.2014
 (54) Compound and method for vaccination and immunisation
 (51) Int. Cl.
A61K 39/00 (2006.01)
A61K 31/409 (2006.01)
A61K 31/437 (2006.01)
A61K 31/7115 (2006.01)
A61K 35/14 (2006.01)
A61K 39/12 (2006.01)
A61K 41/00 (2006.01)
A61P 35/00 (2006.01)
C12N 5/0784 (2010.01)
 (87) WO2015/028574
 (31) 1315292.1 (32) 28.08.13 (33) GB
 1406597.3 11.04.14 GB
 (43) 05.03.2015
 (44) 19.12.2019
 (72) Hogset, Anders; Johansen, Pal
 (74) Davies Collison Cave Pty Ltd

(71) PerceptiMed, Inc.
 (11) AU-B-2018204543
 (21) 2018204543 (22) 22.06.2018
 (54) Automated Pharmaceutical Pill Identification
 (51) Int. Cl.
G06K 9/62 (2006.01)
G16H 10/60 (2018.01)
 (43) 12.07.2018
 (44) 19.12.2019
 (62) 2013212273
 (72) Gershtein, Eugene; Jacobs, Alan Jeffrey; Gebala, Alexander
 (74) WRAYS PTY LTD

(71) Perkinelmer Health Sciences, Inc.
 (11) AU-B-2015248144
 (21) 2015248144 (22) 24.03.2015
 (54) Guard efficiency compensation system
 (51) Int. Cl.
G01T 1/178 (2006.01)
G01T 1/202 (2006.01)
G01T 1/204 (2006.01)
 (87) WO2015/160480
 (31) 14/630,047 (32) 24.02.15 (33) US
 61/981,266 18.04.14 US
 (43) 22.10.2015
 (44) 19.12.2019
 (72) Harazin, Richard R.
 (74) Phillips Ormonde Fitzpatrick

(71) Petroleum Technology Company AS
 (11) AU-B-2015295629
 (21) 2015295629 (22) 22.07.2015
 (54) Gas lift valve
 (51) Int. Cl.

Applications Accepted - Name Index cont'd

E21B 43/12 (2006.01)
(87) WO2016/016057
(31) 20140943 **(32)** 28.07.14 **(33)** NO
(43) 04.02.2016
(44) 19.12.2019
(72) Kleppa, Erling; Pettersen, Stale
(74) Griffith Hack

(71) PGS Geophysical AS
(11) AU-B-2014376981
(21) 2014376981 **(22)** 30.12.2014
(54) Control system for marine vibrators to reduce friction effects
(51) Int. Cl.
G01V 1/38 (2006.01)
G01V 1/143 (2006.01)
(87) WO2015/104210
(31) 61/921,962 **(32)** 30.12.13 **(33)** US
(43) 16.07.2015
(44) 19.12.2019
(72) Bernhardsson, Bo Magnus; Kroling, Nils Gunnar Olof, Gunnarsson, Per Birger
(74) Davies Collison Cave Pty Ltd

(71) Phytogen Seed Company, LLC
(11) AU-B-2014271247
(21) 2014271247 **(22)** 02.12.2014
(54) Cotton variety PX5403-01WRF
(51) Int. Cl.
A01H 5/00 (2006.01)
A01H 4/00 (2006.01)
A01H 5/02 (2006.01)
A01H 5/10 (2006.01)
(31) 61/911,154 **(32)** 03.12.13 **(33)** US
(43) 18.06.2015
(44) 19.12.2019
(72) Johnson, Joseph T.; Mahill, Joel F.; Bordenon, Frank C.; McPherson, Mustafa G.
(74) FPA Patent Attorneys Pty Ltd

(71) Phytogen Seed Company, LLC
(11) AU-B-2014271253
(21) 2014271253 **(22)** 02.12.2014
(54) Cotton variety PX4433-25WRF
(51) Int. Cl.
A01H 5/00 (2006.01)
A01H 5/04 (2006.01)
A01H 5/10 (2006.01)
(31) 61/911,176 **(32)** 03.12.13 **(33)** US
(43) 18.06.2015
(44) 19.12.2019
(72) McPherson, Mustafa G.; Mahill, Joel F.
(74) FPA Patent Attorneys Pty Ltd

(71) Phytogen Seed Company LLC
(11) AU-B-2014271254
(21) 2014271254 **(22)** 02.12.2014
(54) Cotton variety PX4433-27WRF
(51) Int. Cl.
A01H 5/00 (2006.01)
A01H 4/00 (2006.01)
A01H 5/02 (2006.01)
A01H 5/10 (2006.01)
(31) 61/911,166 **(32)** 03.12.13 **(33)** US
(43) 18.06.2015

(44) 19.12.2019
(72) McPherson, Mustafa G.; Mahill, Joel F.
(74) FPA Patent Attorneys Pty Ltd

(71) Piaggio & C. SpA
(11) AU-B-2015338818
(21) 2015338818 **(22)** 19.10.2015
(54) A method for the dynamic adjustment method of operating parameters of a vehicle
(51) Int. Cl.
H04W 4/02 (2009.01)
B60W 50/00 (2006.01)
(87) WO2016/067086
(31) RM2014A000629 **(32)** 31.10.14 **(33)** IT
(43) 06.05.2016
(44) 19.12.2019
(72) Di Tanna, Onorino; Santucci, Mario; Peron, Stivi
(74) Phillips Ormonde Fitzpatrick

(71) Pola Chemical Industries, Inc.
(11) AU-B-2016261772
(21) 2016261772 **(22)** 11.05.2016
(54) Copolymer
(51) Int. Cl.
C08F 220/28 (2006.01)
A61K 8/81 (2006.01)
A61Q 17/04 (2006.01)
A61Q 19/00 (2006.01)
(87) WO2016/182006
(31) 2015-113897 **(32)** 04.06.15 **(33)** JP
 2015-106260 26.05.15 JP
 2015-106259 26.05.15 JP
 2015-096958 11.05.15 JP
 2015-096957 11.05.15 JP
(43) 17.11.2016
(44) 19.12.2019
(72) Horie, Wataru; Takeyama, Yuichiro; Kaji, Megumi; Nioh, Atsushi; Tsuyuki, Moe; Sato, Sayaka
(74) Pizeys Patent and Trade Mark Attorneys Pty Ltd

(71) Pride Mobility Products Corporation
(11) AU-B-2014365851
(21) 2014365851 **(22)** 16.12.2014
(54) Elevated height wheelchair
(51) Int. Cl.
A61G 5/04 (2006.01)
A61G 5/06 (2006.01)
A61G 5/10 (2006.01)
A61G 5/12 (2006.01)
(87) WO2015/095156
(31) 61/916,500 **(32)** 16.12.13 **(33)** US
 61/938,880 12.02.14 US
(43) 25.06.2015
(44) 19.12.2019
(72) Mulhern, James P.; Antonishak, Stephen J.
(74) Maxwells Patent & Trade Mark Attorneys Pty Ltd

(71) Prysmian S.p.A.
(11) AU-B-2014393708
(21) 2014393708 **(22)** 16.05.2014

(54) A partial discharge acquisition system comprising a capacitive coupling electric field sensor
(51) Int. Cl.
G01R 31/12 (2006.01)
(87) WO2015/172849
(43) 19.11.2015
(44) 19.12.2019
(72) Di Stefano, Antonio; Candela, Roberto; Fiscelli, Giuseppe
(74) Davies Collison Cave Pty Ltd

(71) QinetiQ Limited
(11) AU-B-2016232287
(21) 2016232287 **(22)** 15.03.2016
(54) Electric hub drive with braking assembly
(51) Int. Cl.
B60K 7/00 (2006.01)
B60K 17/04 (2006.01)
(87) WO2016/146625
(31) 1504447.2 **(32)** 17.03.15 **(33)** GB
(43) 22.09.2016
(44) 19.12.2019
(72) Thompson, Robert William
(74) Davies Collison Cave Pty Ltd

(71) Qualcomm Incorporated
(11) AU-B-2015360910
(21) 2015360910 **(22)** 03.12.2015
(54) Nested system operation
(51) Int. Cl.
H04W 72/04 (2009.01)
H04L 5/00 (2006.01)
(87) WO2016/094191
(31) 62/089,792 **(32)** 09.12.14 **(33)** US
 14/957,417 02.12.15 US
 62/104,629 16.01.15 US
(43) 16.06.2016
(44) 19.12.2019
(72) Luo, Tao; Sun, Jing
(74) Madderns Pty Ltd

(71) Qualcomm Incorporated
(11) AU-B-2016317309
(21) 2016317309 **(22)** 05.08.2016
(54) Enhanced connection performance in UL/DL imbalance scenarios
(51) Int. Cl.
H04W 36/00 (2009.01)
H04W 24/10 (2009.01)
(87) WO2017/039954
(31) 62/214,199 **(32)** 03.09.15 **(33)** US
 15/228,748 04.08.16 US
(43) 09.03.2017
(44) 19.12.2019
(72) Mali, Nikhil; Kinthada Venkata, Madhusudan; Jujaray, Siva Kumar; Sandhu, Manjinder Singh
(74) Madderns Pty Ltd

(71) Radius Systems Limited
(11) AU-B-2015340340
(21) 2015340340 **(22)** 13.10.2015
(54) Method of lining a tubular structure
(51) Int. Cl.
F16L 58/10 (2006.01)

Applications Accepted - Name Index cont'd

- B29C 63/34** (2006.01)
B29C 63/46 (2006.01)
F16L 55/165 (2006.01)
(87) WO2016/066991
(31) 1419246.2 **(32)** 29.10.14 **(33)** GB
(43) 06.05.2016
(44) 19.12.2019
(72) Muckle, Derek
(74) WRAYS PTY LTD
-
- (71)** Reckitt Benckiser (Brands) Limited
(11) AU-B-2018202055
(21) 2018202055 **(22)** 22.03.2018
(54) Device for promoting the release of a pesticide
(51) Int. Cl.
A01M 29/12 (2011.01)
A01M 1/20 (2006.01)
(43) 19.04.2018
(44) 19.12.2019
(62) 2014291817
(72) Bansal, Vivek; Dain, William Thomas; Kouyoumjian, Garen; Rekaya, Naceur; Yates, Barry; Chan, Dennis; Dhawan, Sudhir; Peng, Ben; Sanders, David
(74) Shelston IP Pty Ltd.
-
- (71)** Relievent Medsystems, Inc.
(11) AU-B-2018223007
(21) 2018223007 **(22)** 30.08.2018
(54) Systems and methods for navigating an instrument through bone
(51) Int. Cl.
A61B 17/34 (2006.01)
A61B 17/16 (2006.01)
(43) 20.09.2018
(44) 19.12.2019
(62) 2015234376
(72) Pellegrino, Richard; Carrison, Harold; Patel, Samit
(74) FB Rice Pty Ltd
-
- (71)** Revolutionary Medical Devices, Inc.
(11) AU-B-2015269351
(21) 2015269351 **(22)** 04.06.2015
(54) Combined nasal and mouth ventilation mask
(51) Int. Cl.
A61M 16/01 (2006.01)
A61M 16/06 (2006.01)
A61M 16/10 (2006.01)
A62B 18/00 (2006.01)
(87) WO2015/187995
(31) 62/161,093 **(32)** 13.05.15 **(33)** US
 14/690,223 17.04.15 US
 62/056,293 26.09.14 US
 62/091,370 12.12.14 US
 62/060,417 06.10.14 US
 62/061,045 07.10.14 US
 62/007,802 04.06.14 US
 62/161,086 13.05.15 US
 62/118,301 19.02.15 US
 62/149,313 17.04.15 US
 62/065,504 17.10.14 US
(43) 10.12.2015
-
- (44)** 19.12.2019
(72) Pedro, Michael J.; Cataldo, Steven H.; Reilly, Thomas; Redford, Ryan G.; Kane, David M.
(74) Dark IP
-
- (71)** Rio Tinto Alcan International Limited
(11) AU-B-2014338686
(21) 2014338686 **(22)** 23.10.2014
(54) System for managing logistics flows in an electrolysis plant, aluminium smelter comprising the system, vehicle for using the system, and method for introducing said system into a pre-existing electrolysis plant
(51) Int. Cl.
G06Q 10/08 (2012.01)
B60L 15/32 (2006.01)
B60P 3/00 (2006.01)
B66F 9/06 (2006.01)
(87) WO2015/059557
(31) 13/02483 **(32)** 25.10.13 **(33)** FR
(43) 30.04.2015
(44) 19.12.2019
(72) Prodent, Stephane; Ruget, Gabriel; Bayard, Christophe
(74) Spruson & Ferguson
-
- (71)** Rite-Hite Holding Corporation
(11) AU-B-2017338756
(21) 2017338756 **(22)** 03.10.2017
(54) Pedestrian-vehicle safety systems for loading docks
(51) Int. Cl.
B65G 69/28 (2006.01)
(87) WO2018/067576
(31) 15/286,177 **(32)** 05.10.16 **(33)** US
(43) 12.04.2018
(44) 19.12.2019
(72) Mushynski, Alan; Sveum, Matthew
(74) WRAYS PTY LTD
-
- (71)** Roche Glycart AG
(11) AU-B-2017251851
(21) 2017251851 **(22)** 27.10.2017
(54) Anti-FAP antibodies and methods of use
(51) Int. Cl.
C07K 16/40 (2006.01)
(43) 16.11.2017
(44) 19.12.2019
(62) 2015213405
(72) BACAC, Marina; FREIMOSER-GRUNDSCHOBBER, Anne; HOSSE, Ralf; KLEIN, Christian; MOESSNER, Ekkehard; NICOLINI, Valeria G.; UMANA, Pablo
(74) Griffith Hack
-
- (71)** Roke Manor Research Limited
(11) AU-B-2014274554
(21) 2014274554 **(22)** 10.12.2014
(54) Techniques for co-sitting a metal detector or with another detector
(51) Int. Cl.
G01V 3/10 (2006.01)
G01R 33/00 (2006.01)
-
- (31)** 1322423.3 **(32)** 18.12.13 **(33)** GB
(43) 02.07.2015
(44) 19.12.2019
(72) Gannaway, Julian Nolan; Meyers, Richard Alexander
(74) Spruson & Ferguson
-
- (71)** Roll Recovery, LLC
(11) AU-B-2016304872
(21) 2016304872 **(22)** 10.08.2016
(54) Massage roller
(51) Int. Cl.
A63B 23/035 (2006.01)
A61H 1/00 (2006.01)
A61H 7/00 (2006.01)
A61H 15/00 (2006.01)
(87) WO2017/027595
(31) 29/556,042 **(32)** 26.02.16 **(33)** US
 62/203,033 10.08.15 US
 15/231,455 08.08.16 US
(43) 16.02.2017
(44) 19.12.2019
(72) Nelson, Jeremy J.
(74) FPA Patent Attorneys Pty Ltd
-
- (71)** Roth, H.
(11) AU-B-2017408659
(21) 2017408659 **(22)** 04.04.2017
(54) Animal feed with beta adrenergic agonist and isoquinoline alkaloid
(51) Int. Cl.
A23K 20/116 (2016.01)
A23K 20/132 (2016.01)
A23K 50/30 (2016.01)
(87) WO2018/184661
(43) 11.10.2018
(44) 19.12.2019
(72) Roth, Hermann
(74) IP GATEWAY PATENT & TRADE MARK ATTORNEYS PTY LTD
-
- (71)** RPC Superfos A/S
(11) AU-B-2015341707
(21) 2015341707 **(22)** 08.11.2015
(54) Lid lever for container
(51) Int. Cl.
B65D 43/02 (2006.01)
(87) WO2016/071527
(31) PA 2014 70680 **(32)** 07.11.14 **(33)** DK
(43) 12.05.2016
(44) 19.12.2019
(72) Noer, Torben
(74) Davies Collision Cave Pty Ltd
-
- (71)** Rubicon Research Pty Ltd
(11) AU-B-2018206727
(21) 2018206727 **(22)** 17.07.2018
(54) ACTUATION AND VALVE MECHANISM
(51) Int. Cl.
F16K 31/44 (2006.01)
B66D 1/00 (2006.01)
B66F 11/00 (2006.01)
E02B 7/40 (2006.01)
E02B 9/06 (2006.01)
F16L 55/10 (2006.01)
(43) 02.08.2018

Applications Accepted - Name Index cont'd

- (44) 19.12.2019
 (62) 2017203985
 (72) Aughton, David John
 (74) Phillips Ormonde Fitzpatrick
-
- (71) Sachem, Inc.
 (11) AU-B-2017386405
 (21) 2017386405 (22) 21.12.2017
 (54) Novel antioxidants for cosmetics and pharmaceutical compositions containing glycerol alkyl ethers
 (51) Int. Cl.
 A61K 8/34 (2006.01)
 A61K 8/39 (2006.01)
 A61K 8/49 (2006.01)
 A61K 47/08 (2006.01)
 A61K 47/22 (2006.01)
 A61Q 19/00 (2006.01)
 (87) WO2018/125734
 (31) 62/439,954 (32) 29.12.16 (33) US
 62/475,977 24.03.17 US
 (43) 05.07.2018
 (44) 19.12.2019
 (72) Engel, Tim
 (74) Adrian M Trioli Patent and Trade Mark Attorney
-
- (71) Sage Therapeutics, Inc.
 (11) AU-B-2014308621
 (21) 2014308621 (22) 22.08.2014
 (54) Neuroactive steroids, compositions, and uses thereof
 (51) Int. Cl.
 C07J 43/00 (2006.01)
 A61K 31/57 (2006.01)
 A61K 31/58 (2006.01)
 (87) WO2015/027227
 (31) 61/869,440 (32) 23.08.13 (33) US
 62/014,018 18.06.14 US
 61/869,446 23.08.13 US
 (43) 26.02.2015
 (44) 19.12.2019
 (72) Martinez Botella, Gabriel; Harrison, Boyd L.; Robichaud, Albert Jean; Salituro, Francesco Gerald; Herr, Robert Jason; Kargbo, Robert Borbo
 (74) Spruson & Ferguson
-
- (71) SAMSUNG ELECTRONICS CO., LTD.
 (11) AU-B-2018256612
 (21) 2018256612 (22) 01.11.2018
 (54) Antenna of electronic device
 (51) Int. Cl.
 H01Q 1/24 (2006.01)
 H01Q 1/46 (2006.01)
 (43) 22.11.2018
 (44) 19.12.2019
 (62) 2015304148
 (72) HWANG, Soon Ho; JEONG, Ui Chul; PARK, Sung Koo; AN, Chan Kyu; BYUN, Joon Ho; YOO, Sang Keun; LEE, Yoon Jae; JUNG, Jin Woo; CHUN, Jae Bong
 (74) Griffith Hack
-
- (71) Sandvik Intellectual Property AB
 (11) AU-B-2015330126

- (21) 2015330126 (22) 02.10.2015
 (54) Device for the installation of rock bolts and cutting apparatus
 (51) Int. Cl.
 E21C 27/24 (2006.01)
 E21D 9/10 (2006.01)
 E21D 20/00 (2006.01)
 (87) WO2016/055379
 (31) PCT/EP2014/071334 (32) 06.10.14 (33) EP
 EP2014/071334
 (43) 14.04.2016
 (44) 19.12.2019
 (72) Galler, Thomas; Kupper, Martin
 (74) Griffith Hack
-
- (71) Sanofi; Massachusetts Institute of Technology
 (11) AU-B-2014308719
 (21) 2014308719 (22) 22.08.2014
 (54) Small volume bioreactors with substantially constant working volumes and associated systems and methods
 (51) Int. Cl.
 C12M 1/34 (2006.01)
 C12M 1/00 (2006.01)
 (87) WO2015/027140
 (31) 14306161.2 (32) 17.07.14 (33) EP
 61/869,116 23.08.13 US
 (43) 26.02.2015
 (44) 19.12.2019
 (72) Goh, Shireen; Ram, Rajeev Jagga; Canzoneri, Michelangelo; Blum, Horst
 (74) Pizeys Patent and Trade Mark Attorneys Pty Ltd
-
- (71) Sanofi-Aventis Deutschland GmbH
 (11) AU-B-2018211206
 (21) 2018211206 (22) 31.07.2018
 (54) Medical system
 (51) Int. Cl.
 G16B 99/00 (2019.01)
 (43) 23.08.2018
 (44) 19.12.2019
 (62) 2013301471
 (72) Teucher, Axel; Roethke, Frank; Schauderna, Florian; Dittrich, Marcus-Meinolf; Tubb, Andrew; Golnik, Timothy; Flaherty, Joseph
 (74) Watermark Intellectual Property Pty Ltd
-
- (71) Sartar Therapeutics Ltd
 (11) AU-B-2014336016
 (21) 2014336016 (22) 17.10.2014
 (54) Compositions comprising phosphodiesterase inhibitors for use in the treatment of a solid tumor in a human patient
 (51) Int. Cl.
 A61K 31/00 (2006.01)
 A61K 31/506 (2006.01)
 A61K 31/519 (2006.01)
 (87) WO2015/055898
 (31) 20136029 (32) 17.10.13 (33) FI
 EP2013/055898
 (43) 23.04.2015
 (44) 19.12.2019
 (72) Sihto, Harri; Pulkka, Olli-Pekka; Kallioniemi, Olli; Joensuu, Heikki
 (74) Spruson & Ferguson

-
- (71) Score Music Interactive Limited
 (11) AU-B-2014253227
 (21) 2014253227 (22) 08.04.2014
 (54) A system and method for generating an audio file
 (51) Int. Cl.
 G10H 1/36 (2006.01)
 G11B 27/031 (2006.01)
 (87) WO2014/166953
 (31) S2013/0120 (32) 09.04.13 (33) IE
 EP2013/0120
 (43) 16.10.2014
 (44) 19.12.2019
 (72) Kiely, Michael John; Tee, Conor
 (74) WRAYS PTY LTD
-
- (71) Sensient Flavors Limited
 (11) AU-B-2016253530
 (21) 2016253530 (22) 12.04.2016
 (54) A method for encapsulating additives into seeds, beans, nuts, cereals and pseudo-cereals
 (51) Int. Cl.
 A23L 5/40 (2016.01)
 A23L 7/00 (2016.01)
 A23L 7/161 (2016.01)
 A23L 25/00 (2016.01)
 A23L 27/00 (2016.01)
 (87) WO2016/169815
 (31) EP15200257.2 (32) 15.12.15 (33) EP
 EP15164240.2 20.04.15 EP
 (43) 27.10.2016
 (44) 19.12.2019
 (72) Whitehead, Ian; Morales-Duran, Ulises; Hoi Ki Sin, Emily
 (74) FB Rice Pty Ltd
-
- (71) Shandong University of Technology
 (11) AU-B-2017273484
 (21) 2017273484 (22) 11.05.2017
 (54) Organic amine salt compound having anions serving as CO2 donors and application of same as foaming agent
 (51) Int. Cl.
 C07C 51/41 (2006.01)
 C07C 41/03 (2006.01)
 C07C 43/11 (2006.01)
 C07C 53/06 (2006.01)
 C07C 213/04 (2006.01)
 C07C 213/08 (2006.01)
 C07C 215/08 (2006.01)
 C07C 269/00 (2006.01)
 C07C 271/02 (2006.01)
 C08G 65/28 (2006.01)
 C08J 9/08 (2006.01)
 (87) WO2017/206693
 (31) 201610392162.3 (32) 02.06.16 (33) CN
 EP2016/10392162.3
 (43) 07.12.2017
 (44) 19.12.2019
 (72) Bi, Gehua; Bi, Yusui
 (74) mdp Patent and Trade Mark Attorneys
-
- (71) Shandong University of Technology
 (11) AU-B-2017275049
 (21) 2017275049 (22) 11.05.2017

Applications Accepted - Name Index cont'd

- (54) Organic amine salt compound having anions serving as CO₂ donors and application of same as foaming agent
- (51) Int. Cl.
C07C 269/00 (2006.01)
C07C 51/41 (2006.01)
C07C 68/06 (2006.01)
C07C 69/96 (2006.01)
C07C 213/04 (2006.01)
C07C 215/08 (2006.01)
C07C 215/12 (2006.01)
C07C 271/12 (2006.01)
C08G 18/42 (2006.01)
C08G 18/48 (2006.01)
C08J 9/08 (2006.01)
C08K 5/521 (2006.01)
- (87) WO2017/206692
(31) 201610393108.0 (32) 02.06.16 (33) CN
(43) 07.12.2017
(44) 19.12.2019
(72) Bi, Gehua; Bi, Yusui
(74) mdp Patent and Trade Mark Attorneys
-
- (71) Shanghai Institute of Materia Medica, Chinese Academy of Sciences
(11) AU-B-2017220984
(21) 2017220984 (22) 17.02.2017
(54) Substituted amino six-membered nitric heterocyclic ring compound and preparation and use thereof
- (51) Int. Cl.
C07D 401/12 (2006.01)
A61K 31/44 (2006.01)
A61K 31/4427 (2006.01)
A61K 31/4439 (2006.01)
A61K 31/4545 (2006.01)
A61P 35/00 (2006.01)
C07D 213/75 (2006.01)
C07D 403/12 (2006.01)
C07D 405/12 (2006.01)
C07D 413/12 (2006.01)
C07D 417/12 (2006.01)
- (87) WO2017/140269
(31) 201610094401.7 (32) 19.02.16 (33) CN
(43) 24.08.2017
(44) 19.12.2019
(72) Zhang, Ao; Geng, Meiyu; Xing, Li; Ai, Jing; Song, Zilan; Peng, Xia; Gu, Wangting; Ding, Jian
(74) FPA Patent Attorneys Pty Ltd
-
- (71) Shell Internationale Research Maatschappij B.V.
(11) AU-B-2017304578
(21) 2017304578 (22) 24.07.2017
(54) Method and apparatus for cooling down a cryogenic heat exchanger
- (51) Int. Cl.
F25J 1/00 (2006.01)
F25J 1/02 (2006.01)
- (87) WO2018/019749
(31) 201641025453 (32) 26.07.16 (33) IN
16187727.9 08.09.16 EP
(43) 01.02.2018
(44) 19.12.2019
(72) Paramasivam, Senthilkumar Paramasivam; Aboki, Umar
(74) Spruson & Ferguson
-
- (71) Siebuhr, J.
(11) AU-B-2018221003
(21) 2018221003 (22) 14.02.2018
(54) Comfort and safety linen system
- (51) Int. Cl.
A47G 9/02 (2006.01)
A47C 21/02 (2006.01)
A47G 9/04 (2006.01)
A47G 9/10 (2006.01)
- (87) WO2018/152219
(31) 62/594,816 (32) 05.12.17 (33) US
62/459,896 16.02.17 US
62/504,896 11.05.17 US
(43) 23.08.2018
(44) 19.12.2019
(72) Siebuhr, Jason
(74) Gestalt Law Pty Ltd
-
- (71) Siemens Aktiengesellschaft
(11) AU-B-2017326137
(21) 2017326137 (22) 17.07.2017
(54) Superconducting current limiter
- (51) Int. Cl.
H01L 39/16 (2006.01)
B63H 23/24 (2006.01)
F17C 13/00 (2006.01)
- (87) WO2018/050320
(31) 10 2016 217 671.4 (32) 15.09.16 (33) DE
(43) 22.03.2018
(44) 19.12.2019
(72) Hoffmann, Joachim; Grundmann, Jörn; Schacherer, Christian
(74) Spruson & Ferguson
-
- (71) Sika Technology AG
(11) AU-B-2016227612
(21) 2016227612 (22) 04.03.2016
(54) Hotmelt adhesive with enhanced UV stability and use for producing a multilayer polymeric sheet
- (51) Int. Cl.
C09J 123/14 (2006.01)
B32B 7/12 (2006.01)
B32B 13/12 (2006.01)
B32B 27/32 (2006.01)
C09J 123/22 (2006.01)
- (87) WO2016/139345
(31) 15157536.2 (32) 04.03.15 (33) EP
(43) 09.09.2016
(44) 19.12.2019
(72) Janke, Doreen; Cordes, Mathias; Funke, Björn
(74) WRAYS PTY LTD
-
- (71) Skirdle, LLC
(11) AU-B-2014321319
(21) 2014321319 (22) 19.09.2014
(54) Antimicrobial compositions
- (51) Int. Cl.
A61K 9/107 (2006.01)
A01N 33/12 (2006.01)
A61L 101/00 (2006.01)
- (87) WO2015/042410
(31) 61/903,645 (32) 13.11.13 (33) US
61/879,688 19.09.13 US
(43) 26.03.2015
-
- (44) 19.12.2019
(72) Thomas, Joseph Paul; Hertelendy, Zsolt Istvan; Howell, Michael Lisle
(74) Pizzeys Patent and Trade Mark Attorneys Pty Ltd
-
- (71) Slingshot Biosciences, Inc.
(11) AU-B-2016218254
(21) 2016218254 (22) 08.02.2016
(54) Hydrogel particles with tunable optical properties and methods for using the same
- (51) Int. Cl.
G01N 33/22 (2006.01)
- (87) WO2016/130489
(31) 62/114,004 (32) 09.02.15 (33) US
62/184,192 24.06.15 US
(43) 18.08.2016
(44) 19.12.2019
(72) Kim, Jeffrey; Liu, Oliver; Agresti, Jeremy; Nguyen, Anh Tuan
(74) Pizzeys Patent and Trade Mark Attorneys Pty Ltd
-
- (71) SMAC Technologies Pty Ltd
(11) AU-B-2015311596
(21) 2015311596 (22) 28.08.2015
(54) Direct expansion air conditioning system
- (51) Int. Cl.
F24F 3/14 (2006.01)
F24F 3/052 (2006.01)
F24F 12/00 (2006.01)
- (87) WO2016/033633
(31) 2014903479 (32) 01.09.14 (33) AU
(43) 10.03.2016
(44) 19.12.2019
(72) Phillips, Peter George
(74) Phillips Ormonde Fitzpatrick
-
- (71) Smith & Nephew, Inc.
(11) AU-B-2015259400
(21) 2015259400 (22) 12.05.2015
(54) Closed loop surgical system
- (51) Int. Cl.
A61B 17/00 (2006.01)
A61B 17/32 (2006.01)
A61M 1/00 (2006.01)
- (87) WO2015/175484
(31) 61/991,827 (32) 12.05.14 (33) US
(43) 19.11.2015
(44) 19.12.2019
(72) Jezierski, Rafal; Loreth, Brian
(74) Davies Collison Cave Pty Ltd
-
- (71) SMS Logistiksysteme GmbH
(11) AU-B-2015221138
(21) 2015221138 (22) 19.01.2015
(54) Method and apparatus for storing and retrieving or shifting containers in high-bay warehouses
- (51) Int. Cl.
B66F 9/07 (2006.01)
- (87) WO2015/124342
(31) 10 2014 203 006.4 (32) 19.02.14 (33) DE
(43) 27.08.2015

Applications Accepted - Name Index cont'd

- (44) 19.12.2019
 (72) Heide, Carsten; Bruck, Volker; Bannert, Michel
 (74) Griffith Hack
-
- (71) Snap-on Incorporated
 (11) AU-B-2018201597
 (21) 2018201597 (22) 06.03.2018
 (54) Suspension caster
 (51) Int. Cl.
B60G 3/02 (2006.01)
B60B 33/00 (2006.01)
 (31) 15/793,101 (32) 25.10.17 (33) US
 62/500,755 03.05.17 US
 (43) 22.11.2018
 (44) 19.12.2019
 (72) SHARP, William T.; DOERFLINGER, David A.
 (74) Griffith Hack
-
- (71) Société des Produits Nestlé S.A.
 (11) AU-B-2014333977
 (21) 2014333977 (22) 03.10.2014
 (54) Compositions comprising citrulline and leucine and their use in the treatment of diabetes and metabolic syndrome
 (51) Int. Cl.
A61K 31/16 (2006.01)
A61K 31/17 (2006.01)
A61P 3/10 (2006.01)
 (87) WO2015/052086
 (31) 61/888,636 (32) 09.10.13 (33) US
 (43) 16.04.2015
 (44) 19.12.2019
 (72) Moinard, Christophe; Ventura, Gabrielle; Breuille, Denis; Darimont-Nicolau, Christian; Cynober, Luc
 (74) Shelston IP Pty Ltd.
-
- (71) Société des Produits Nestlé S.A.
 (11) AU-B-2015303358
 (21) 2015303358 (22) 23.07.2015
 (54) Pack for preparing infusion beverages
 (51) Int. Cl.
B65D 75/58 (2006.01)
B65D 85/804 (2006.01)
 (87) WO2016/023725
 (31) 14180921.0 (32) 14.08.14 (33) EP
 (43) 18.02.2016
 (44) 19.12.2019
 (72) Perentes, Alexandre; Ait Bouziad, Youcef; Neurohr, Damien
 (74) Shelston IP Pty Ltd.
-
- (71) Société des Produits Nestlé S.A.
 (11) AU-B-2015306119
 (21) 2015306119 (22) 20.08.2015
 (54) Inter-operable capsule dispensing unit and beverage preparation machine
 (51) Int. Cl.
A47J 31/36 (2006.01)
 (87) WO2016/026928
 (31) 14181723.9 (32) 21.08.14 (33) EP
 (43) 25.02.2016
 (44) 19.12.2019
 (72) Rithener, Blaise; Cornet, Antoine
 (74) Shelston IP Pty Ltd.

- (71) Société des Produits Nestlé S.A.
 (11) AU-B-2015367428
 (21) 2015367428 (22) 17.12.2015
 (54) A blank for a reclosable container
 (51) Int. Cl.
B65D 77/02 (2006.01)
B65D 5/54 (2006.01)
 (87) WO2016/097176
 (31) 14199510.0 (32) 19.12.14 (33) EP
 (43) 23.06.2016
 (44) 19.12.2019
 (72) Eckert, Sebastian; Schraml, Rafael; Vi-ering, Marco; Zelosko, Martin
 (74) Shelston IP Pty Ltd.
-
- (71) Société des Produits Nestlé S.A.
 (11) AU-B-2016227411
 (21) 2016227411 (22) 01.03.2016
 (54) Visible light barrier for dairy packaging
 (51) Int. Cl.
B65D 25/54 (2006.01)
B65D 81/30 (2006.01)
 (87) WO2016/139578
 (31) 62/127,192 (32) 02.03.15 (33) US
 (43) 09.09.2016
 (44) 19.12.2019
 (72) Wilmers, Kimberly Ann; Geiser, Valerie
 (74) Shelston IP Pty Ltd.
-
- (71) Solano Labs, Inc.
 (11) AU-B-2018203054
 (21) 2018203054 (22) 02.05.2018
 (54) SYSTEM OF DISTRIBUTED SOFTWARE QUALITY IMPROVEMENT
 (51) Int. Cl.
G06F 9/44 (2006.01)
 (43) 17.05.2018
 (44) 19.12.2019
 (62) 2012340684
 (72) Moorthi, Jay; Thorpe, Christopher A.; Josephson, William
 (74) Phillips Ormonde Fitzpatrick
-
- (71) Solis Herrera, A.
 (11) AU-B-2017250514
 (21) 2017250514 (22) 12.04.2017
 (54) Compositions and Methods for Treating Nasal and Paranasal Mucosa Diseases with Nicotinic Acetylcholine Receptor Agonists
 (51) Int. Cl.
C07D 453/02 (2006.01)
A61K 31/439 (2006.01)
A61K 31/4439 (2006.01)
A61K 45/06 (2006.01)
 (87) WO2017/178897
 (31) 2016901359 (32) 12.04.16 (33) AU
 (43) 19.10.2017
 (44) 19.12.2019
 (72) Solis Herrera, Arturo
 (74) AJ PARK
-
- (71) SOLITON HOLDINGS CORPORATION, DELAWARE CORPORATION
 (11) AU-B-2018204546

- (21) 2018204546 (22) 22.06.2018
 (54) GENERALISED JET-EFFECT AND GENERALISED GENERATOR
 (51) Int. Cl.
F15D 1/00 (2006.01)
F04F 5/00 (2006.01)
 (43) 31.01.2019
 (44) 19.12.2019
 (62) 2017206155
 (72) Abramov, Yuri
 (74) Belyea IP
-
- (71) Specialites Pet Food
 (11) AU-B-2015342014
 (21) 2015342014 (22) 29.10.2015
 (54) Palatable dry cat foods and methods for preparation thereof
 (51) Int. Cl.
A23K 50/00 (2016.01)
 (87) WO2016/071209
 (31) 14306758.5 (32) 03.11.14 (33) EP
 (43) 12.05.2016
 (44) 19.12.2019
 (72) Blainville-Onno, Marine; Lacotte, Caroline; De Ratuld, Aurelie
 (74) Phillips Ormonde Fitzpatrick
-
- (71) Steerlife India Private Limited
 (11) AU-B-2018203085
 (21) 2018203085 (22) 03.05.2018
 (54) Effervescent composition and method of making it
 (51) Int. Cl.
A61K 9/46 (2006.01)
A61K 9/16 (2006.01)
A61K 31/385 (2006.01)
A61K 31/546 (2006.01)
A61K 31/60 (2006.01)
 (43) 24.05.2018
 (44) 19.12.2019
 (62) 2015316552
 (72) Padmanabhan, Babu; Shetty, Rakshit; Kulkarni, Vijay; Sen, Himadri; Bhushan, Indu
 (74) Davies Collison Cave Pty Ltd
-
- (71) Stryker European Holdings I, LLC.
 (11) AU-B-2015301634
 (21) 2015301634 (22) 13.08.2015
 (54) Surgical bur with a single cutting flute
 (51) Int. Cl.
A61B 17/16 (2006.01)
B23B 51/00 (2006.01)
 (87) WO2016/025705
 (31) 62/037,231 (32) 14.08.14 (33) US
 (43) 18.02.2016
 (44) 19.12.2019
 (72) Hughes, Sinead K.; O'Sullivan, Denis
 (74) Davies Collison Cave Pty Ltd
-
- Sunman (Shanghai) Co., Ltd. see Tiger New Surface Materials (Suzhou) Co., Ltd.
 (21) 2017312823
-
- (71) Suntory Holdings Limited
 (11) AU-B-2016205659

Applications Accepted - Name Index cont'd

(21) 2016205659 (22) 25.02.2016
 (54) COLORLESS AND CLEAR BEVERAGES CONTAINING FLAVORINGS
 (51) Int. Cl.
 A23L 2/70 (2006.01)
 A23L 2/00 (2006.01)
 A23L 2/66 (2006.01)
 C11B 9/00 (2006.01)
 (87) WO2016/111383
 (31) 2015-035832 (32) 25.02.15 (33) JP
 (43) 14.07.2016
 (44) 19.12.2019
 (72) Yasui, Yohei; Ibusuki, Daigo
 (74) Griffith Hack

(71) Symbol Technologies, LLC
 (11) AU-B-2017366450
 (21) 2017366450 (22) 26.10.2017
 (54) System and workstation for, and method of, deterring theft of a product associated with a target to be electro-optically read
 (51) Int. Cl.
 G06K 7/10 (2006.01)
 G06K 9/00 (2006.01)
 G06K 15/00 (2006.01)
 (87) WO2018/097926
 (31) 15/362,126 (32) 28.11.16 (33) US
 (43) 31.05.2018
 (44) 19.12.2019
 (72) Pang, Robert; Fjellstad, Christopher; Lackemann, Thomas; Britts, John; Turturro, David J.
 (74) Spruson & Ferguson

(71) Syngenta Participations AG
 (11) AU-B-2016218073
 (21) 2016218073 (22) 05.02.2016
 (54) 2-oxo-3,4-dihydroquinoline compounds as plant growth regulators
 (51) Int. Cl.
 C07D 215/227 (2006.01)
 A01N 43/42 (2006.01)
 A01P 13/02 (2006.01)
 A01P 15/00 (2006.01)
 C07D 401/04 (2006.01)
 (87) WO2016/128317
 (31) 1502067.0 (32) 09.02.15 (33) GB
 1509129.1 28.05.15 GB
 (43) 18.08.2016
 (44) 19.12.2019
 (72) Lachia, Mathilde Denise; Loiseleur, Olivier; Wendeborn, Sebastian Volker; Jung, Pierre Joseph Marcel; Sabbadin, Davide; Beck, Andreas
 (74) Davies Collison Cave Pty Ltd

(71) Taiho Pharmaceutical Co., Ltd.
 (11) AU-B-2016302302
 (21) 2016302302 (22) 29.07.2016
 (54) Pyrrolo[2,3-d]pyrimidine compound or salt thereof
 (51) Int. Cl.
 C07D 487/04 (2006.01)
 A61K 31/519 (2006.01)
 A61P 19/02 (2006.01)
 A61P 25/00 (2006.01)
 A61P 29/00 (2006.01)

A61P 37/06 (2006.01)
 (87) WO2017/022648
 (31) 2015-152123 (32) 31.07.15 (33) JP
 (43) 09.02.2017
 (44) 19.12.2019
 (72) Nakamura, Masayuki; Yamanaka, Hiroyoshi; Mitsuya, Morihiro; Harada, Takafumi
 (74) Phillips Ormonde Fitzpatrick

(71) Tasmanian Alkaloids Pty Ltd
 (11) AU-B-2017228718
 (21) 2017228718 (22) 15.09.2017
 (54) Papaver somniferum with High Concentration of Codeine
 (51) Int. Cl.
 A01H 1/06 (2006.01)
 A01H 1/04 (2006.01)
 A01H 5/04 (2006.01)
 A01H 5/10 (2006.01)
 (43) 12.10.2017
 (44) 19.12.2019
 (62) 2015207959
 (72) Fist, Anthony J.; Miller, James A. C.; Gregory, Davina
 (74) Adams Pluck

(71) Tecmen Electronics Co., Ltd.
 (11) AU-B-2017200061
 (21) 2017200061 (22) 05.01.2017
 (54) Headband arrangement and welding helmet equipped with the same
 (51) Int. Cl.
 A42B 3/14 (2006.01)
 A42B 3/04 (2006.01)
 A61F 9/06 (2006.01)
 (31) 201621377700.3 (32) 15.12.16 (33) CN
 201620864542.8 10.08.16 CN
 (43) 01.03.2018
 (44) 19.12.2019
 (72) WU, Ziqian
 (74) FB Rice Pty Ltd

(71) The Boeing Company
 (11) AU-B-2014200756
 (21) 2014200756 (22) 13.02.2014
 (54) Systems and methods for reporting objects of interest
 (51) Int. Cl.
 G01C 21/00 (2006.01)
 G01C 13/00 (2006.01)
 G06Q 50/30 (2012.01)
 (31) 13/863,438 (32) 16.04.13 (33) US
 (43) 30.10.2014
 (44) 19.12.2019
 (72) Venturini, Luca
 (74) Spruson & Ferguson

(71) The Boeing Company
 (11) AU-B-2014202889
 (21) 2014202889 (22) 28.05.2014
 (54) Controlling movement of a camera to autonomously track a mobile object
 (51) Int. Cl.
 G06T 7/00 (2006.01)
 H04N 5/225 (2006.01)
 (31) 13/949,428 (32) 24.07.13 (33) US

(43) 12.02.2015
 (44) 19.12.2019
 (72) Milstead, James M.
 (74) Spruson & Ferguson

(71) The Boeing Company
 (11) AU-B-2014203124
 (21) 2014203124 (22) 10.06.2014
 (54) Stereo-motion method of three-dimensional (3-D) structure information extraction from a video for fusion with 3-D point cloud data
 (51) Int. Cl.
 G06T 15/00 (2011.01)
 H04N 13/00 (2006.01)
 (31) 13/953,758 (32) 30.07.13 (33) US
 (43) 19.02.2015
 (44) 19.12.2019
 (72) Mundhenk, Terrell Nathan; Chen, Hai-Wen; Owechko, Yuri; Korchev, Dmitriy; Kim, Kyungnam; Zhang, Zhiqi
 (74) Spruson & Ferguson

(71) The Boeing Company
 (11) AU-B-2018220096
 (21) 2018220096 (22) 23.08.2018
 (54) New formulation methodology for distortional thermosets
 (51) Int. Cl.
 C08G 59/24 (2006.01)
 C08G 59/50 (2006.01)
 (43) 13.09.2018
 (44) 19.12.2019
 (62) 2017208260
 (72) CHRISTENSEN, Stephen; TUCKER, Samuel J.; WIGGINS, Jeffrey S.
 (74) Spruson & Ferguson

(71) The Children's Hospital of Philadelphia
 (11) AU-B-2017245271
 (21) 2017245271 (22) 09.10.2017
 (54) ASSOCIATION OF RARE RECURRENT GENETIC VARIATIONS TO ATTENTION-DEFICIT, HYPERACTIVITY DISORDER (ADHD) AND METHODS OF USE THEREOF FOR THE DIAGNOSIS AND TREATMENT OF THE SAME
 (51) Int. Cl.
 C12Q 1/68 (2006.01)
 (43) 02.11.2017
 (44) 19.12.2019
 (62) 2017201900
 (72) Hakonarson, Hakon; Glessner, Joseph; Elia, Josephine
 (74) Pizeys Patent and Trade Mark Attorneys Pty Ltd

(71) The Children's Medical Center Corporation
 (11) AU-B-2018200517
 (21) 2018200517 (22) 23.01.2018
 (54) COMPOUNDS FOR THE TREATMENT OF OBESITY AND METHODS OF USE THEREOF
 (51) Int. Cl.
 A61K 38/22 (2006.01)

Applications Accepted - Name Index cont'd

A61K 31/585 (2006.01)
A61P 3/04 (2006.01)
(43) 15.02.2018
(44) 19.12.2019
(62) 2014354831
(72) Ozcan, Umut
(74) Pizeys Patent and Trade Mark Attorneys Pty Ltd

(71) The Cleveland Clinic Foundation
(11) AU-B-2017214687
(21) 2017214687 **(22)** 06.02.2017
(54) Polyhydroxy fullerene sunscreen active agents and compositions
(51) Int. Cl.
A61K 8/19 (2006.01)
A61Q 17/04 (2006.01)
(87) WO2017/136809
(31) 62/290,997 **(32)** 04.02.16 **(33)** US
(43) 10.08.2017
(44) 19.12.2019
(72) Krishna, Vijay; Anand, Sanjay; Maytin, Edward; Grobmyer, Stephen
(74) James & Wells Intellectual Property

The Grains Research and Development Corporation see Grasslanz Technology Limited
(21) 2014224189

(71) The Markov Corporation
(11) AU-B-2018267603
(21) 2018267603 **(22)** 21.11.2018
(54) Electronic oven with reflective energy steering
(51) Int. Cl.
H05B 6/74 (2006.01)
(43) 06.12.2018
(44) 19.12.2019
(62) 2017286520
(72) LEINDECKER, Nick C.
(74) Spruson & Ferguson

(71) The Peak Group Pty Limited
(11) AU-B-2015202622
(21) 2015202622 **(22)** 14.05.2015
(54) Apparatus and method for testing an earthing system
(51) Int. Cl.
G01R 31/02 (2006.01)
H02H 3/16 (2006.01)
(31) 2014901803 **(32)** 15.05.14 **(33)** AU
(43) 03.12.2015
(44) 19.12.2019
(72) Tocher, William John Vincent
(74) Halfords IP

(71) The Regents of the University of California
(11) AU-B-2018204865
(21) 2018204865 **(22)** 04.07.2018
(54) ANTICONVULSANT ACTIVITY OF STEROIDS
(51) Int. Cl.
A61K 31/56 (2006.01)
A61K 47/40 (2006.01)

A61P 25/28 (2006.01)
(43) 19.07.2018
(44) 19.12.2019
(62) 2013352141
(72) Rogawski, Michael A.; Zolkowska, Dorota
(74) Pizeys Patent and Trade Mark Attorneys Pty Ltd

The Regents of the University of California see Nocimed, Inc.
(21) 2019232919

(71) Thermos K.K.; Thermos L.L.C.
(11) AU-B-2015201079
(21) 2015201079 **(22)** 03.03.2015
(54) Lid for beverage container
(51) Int. Cl.
B65D 51/18 (2006.01)
A47J 41/00 (2006.01)
(31) 2014-041847 **(32)** 04.03.14 **(33)** JP
(43) 24.09.2015
(44) 19.12.2019
(72) Liu, Zhenjun; Matsuyama, Shin
(74) Spruson & Ferguson

Thermos L.L.C. see Thermos K.K.
(21) 2015201079

The Trustees of the University of Pennsylvania see Novartis AG
(21) 2015292811

The United States of America, as represented by The Secretary, Department of Health and Human Services see Aura Biosciences, Inc.
(21) 2014323424

(71) The University of Tokyo
(11) AU-B-2017239848
(21) 2017239848 **(22)** 30.03.2017
(54) Novel compound and synthesis method therefor
(51) Int. Cl.
C07C 271/48 (2006.01)
C07C 45/68 (2006.01)
C07C 49/825 (2006.01)
C07C 49/92 (2006.01)
C07C 67/343 (2006.01)
C07C 69/716 (2006.01)
C07C 269/06 (2006.01)
C07F 9/53 (2006.01)
C08F 22/20 (2006.01)
C08L 101/00 (2006.01)
C09K 3/00 (2006.01)
(87) WO2017/170934
(31) 2016-073976 **(32)** 01.04.16 **(33)** JP
(43) 05.10.2017
(44) 19.12.2019
(72) Kato, Takashi; Kawata, Ken
(74) Watermark Intellectual Property Pty Ltd

(71) Tiger New Surface Materials (Suzhou) Co., Ltd.; Sunman (Shanghai) Co., Ltd.
(11) AU-B-2017312823
(21) 2017312823 **(22)** 23.01.2017
(54) Packaging material for photovoltaic module and method for preparing packaging material
(51) Int. Cl.
H01L 31/048 (2006.01)
H01L 31/18 (2006.01)
(87) WO2018/032731
(31) 201610685536.0 **(32)** 18.08.16 **(33)** CN
(43) 22.02.2018
(44) 19.12.2019
(72) Dai, Tianhe; Luo, Biao; Wang, Zhicheng; Long, Guozhu; Liu, Jiaoyan; Lian, Chengrong; Wang, Weili
(74) Matthias Scholl Inc.

(71) Touchpoint Medical, Inc
(11) AU-B-2015236365
(21) 2015236365 **(22)** 23.03.2015
(54) Medication distribution process and apparatus
(51) Int. Cl.
A61J 7/00 (2006.01)
(87) WO2015/148375
(31) 61/969,641 **(32)** 24.03.14 **(33)** US
(43) 01.10.2015
(44) 19.12.2019
(72) Kilgallon, James Leo; Olson, Jeffrey C.
(74) Griffith Hack

(71) Transposagen Biopharmaceuticals, Inc.
(11) AU-B-2018202172
(21) 2018202172 **(22)** 27.03.2018
(54) TRPC4 modulators for use in the treatment or prevention of pain
(51) Int. Cl.
C07D 215/02 (2006.01)
A61K 31/00 (2006.01)
A61K 31/4709 (2006.01)
A61P 25/04 (2006.01)
(43) 26.04.2018
(44) 19.12.2019
(62) 2012352083
(72) OSTERTAG, Eric M.; CRAWFORD, John Stuart
(74) Spruson & Ferguson

TRON - Translationale Onkologie an der Universitätsmedizin der Johannes Gutenberg-Universität Mainz Gemeinnützige GmbH see Ganymed Pharmaceuticals GmbH
(21) 2014298505

(71) U.S. Patent Innovations LLC
(11) AU-B-2015249555
(21) 2015249555 **(22)** 23.04.2015
(54) Multi-functional electrosurgical plasma accessory
(51) Int. Cl.
A61B 18/08 (2006.01)
A61B 18/14 (2006.01)
A61M 25/18 (2006.01)
(87) WO2015/164676

Applications Accepted - Name Index cont'd

(31) 61/983,448 (32) 23.04.14 (33) US
62/050,584 15.09.14 US
(43) 29.10.2015
(44) 19.12.2019
(72) Canady, Jerome M.D.; Zhuang, Taisen;
Chiu, Dereck; Chawla, Siddhant
(74) Eagar & Associates Pty Ltd

(71) Ube Industries, Ltd.
(11) AU-B-2017247418
(21) 2017247418 (22) 03.04.2017
(54) Biomass solid fuel
(51) Int. Cl.
C10L 5/44 (2006.01)
C10L 9/08 (2006.01)

(87) WO2017/175733
(31) 2016-076441 (32) 06.04.16 (33) JP
(43) 12.10.2017
(44) 19.12.2019
(72) Hayashi, Shigeoya; Amano, Hiroshi; Ooi,
Nobuyuki; Hiraiwa, Yuusuke
(74) Phillips Ormonde Fitzpatrick

(71) Ulbrick, D.
(11) AU-B-2014252709
(21) 2014252709 (22) 10.04.2014
(54) Noise reduction device
(51) Int. Cl.
G10D 3/04 (2006.01)
G10H 3/14 (2006.01)

(87) WO2014/165943
(31) 2013203955 (32) 11.04.13 (33) AU
(43) 16.10.2014
(44) 19.12.2019
(72) Ulbrick, David John
(74) Innovate Legal

(71) Unilever PLC
(11) AU-B-2018255742
(21) 2018255742 (22) 26.03.2018
(54) A savoury concentrate
(51) Int. Cl.
A23L 29/20 (2016.01)
A23L 23/10 (2016.01)
A23L 29/262 (2016.01)
A23P 10/20 (2016.01)

(87) WO2018/192748
(31) 17166738.9 (32) 18.04.17 (33) EP
(43) 25.10.2018
(44) 19.12.2019
(72) Van Der Hijden, Hendrikus Theodorus
Wilhelmus Maria; Lemmers, Marc;
Vreeker, Robert
(74) Davies Collison Cave Pty Ltd

Universite d'aix-Marseille see Olea Medical
(21) 2017324584

(71) Universite de Bourgogne; Institut National
Superieur des Sciences Agronomiques, de L'alimentation et de
L'environnement
(11) AU-B-2015329976
(21) 2015329976 (22) 09.10.2015
(54) Use of bacterial biofilms in oenology
(51) Int. Cl.

C12J 1/00 (2006.01)
C12G 1/022 (2006.01)
C12G 3/02 (2006.01)
C12H 1/00 (2006.01)

(87) WO2016/055603
(31) 1459736 (32) 10.10.14 (33) FR
(43) 14.04.2016
(44) 19.12.2019
(72) Guzzo, Jean; Weidmann-Desroche,
Stephanie; Bastard, Alexandre; Coelho,
Christian; Gougeon, Regis
(74) Spruson & Ferguson

(71) University of Florida Research Founda-
tion, Inc.
(11) AU-B-2018202374
(21) 2018202374 (22) 04.04.2018
(54) USES OF 4'-DESFERRITHIOCIN ANA-
LOGS
(51) Int. Cl.
A61K 31/426 (2006.01)
A61K 31/195 (2006.01)
A61K 31/427 (2006.01)
A61P 9/00 (2006.01)

(43) 26.04.2018
(44) 19.12.2019
(62) 2012352025
(72) Bergeron, Raymond J.
(74) Pizeys Patent and Trade Mark Attor-
neys Pty Ltd

(71) University of Florida Research Founda-
tion, Incorporated
(11) AU-B-2018211328
(21) 2018211328 (22) 03.08.2018
(54) MATERIALS AND METHODS FOR
IMPROVING LUNG FUNCTION AND
FOR PREVENTION AND/OR TREAT-
MENT OF RADIATION-INDUCED
LUNG COMPLICATIONS
(51) Int. Cl.
A61K 31/198 (2006.01)
A61K 31/196 (2006.01)
A61P 11/00 (2006.01)

(43) 23.08.2018
(44) 19.12.2019
(62) 2014249078
(72) Vidyasagar, Sadasivan; Okunieff, Paul
(74) IP Gateway Patent and Trade Mark At-
torneys Pty Ltd

University of Leicester see Omeros Cor-
poration
(21) 2017276333

(71) UNIVERSITY OF MIAMI
(11) AU-B-2018247336
(21) 2018247336 (22) 12.10.2018
(54) TOPICAL CO-ENZYME Q10 FORMU-
LATIONS AND METHODS OF USE
(51) Int. Cl.
A61K 31/35 (2006.01)
(43) 08.11.2018
(44) 19.12.2019
(62) 2016201781
(72) HSIA, LAN SUNG; NARAIN, RAJIN
NIVEN; RUSSELL, KATHRYN J.;

WOAN, KARRUNE V.; PERSAUD, IN-
DUSHEKHAR
(74) Collison & Co

(71) University of South Australia
(11) AU-B-2018202280
(21) 2018202280 (22) 29.03.2018
(54) STIMULUS RESPONSIVE SUB-
STRATES
(51) Int. Cl.
A61L 15/24 (2006.01)
A61K 9/70 (2006.01)
C12M 3/00 (2006.01)

(43) 26.04.2018
(44) 19.12.2019
(62) 2014246657
(72) Voelcker, Nicolas Hans; Pace,
Stéphanie; Szili, Endre Jozsef; Sweet-
man, Martin Jay; Vasani, Roshan
Bharath
(74) Phillips Ormonde Fitzpatrick

(71) University of Strathclyde
(11) AU-B-2015310658
(21) 2015310658 (22) 02.09.2015
(54) Apparatus for topical application of ma-
terial
(51) Int. Cl.
A61N 1/04 (2006.01)
A61N 1/32 (2006.01)

(87) WO2016/034878
(31) 1415611.1 (32) 03.09.14 (33) GB
(43) 10.03.2016
(44) 19.12.2019
(72) Heath, David; Hochfield, Barry
(74) Spruson & Ferguson

(71) University of Washington; Fred Hutchin-
son Cancer Research Center; Oricula
Therapeutics LLC
(11) AU-B-2016215023
(21) 2016215023 (22) 05.02.2016
(54) Compounds and methods for prevent-
ing or treating sensory hair cell death
(51) Int. Cl.
C07D 495/14 (2006.01)
A61K 31/4743 (2006.01)
A61P 13/12 (2006.01)
C07D 495/18 (2006.01)

(87) WO2016/127123
(31) 62/113,245 (32) 06.02.15 (33) US
(43) 11.08.2016
(44) 19.12.2019
(72) Simon, Julian; Johnson, Graham;
Rubel, Edwin W.; Raible, David W.;
Gonzalez, Mario D.; Meltzer, Peter C.;
Miao, Weishi
(74) FB Rice Pty Ltd

(71) Ustav organické chemie a biochemie
Akademie věd ČR, v.v.i.
(11) AU-B-2018202250
(21) 2018202250 (22) 29.03.2018
(54) Method of detection of analyte active
forms and determination of the ability of
substances to bind into analyte active
sites

Applications Accepted - Name Index cont'd

- (51) Int. Cl.
C12Q 1/68 (2006.01)
G01N 33/58 (2006.01)
- (43) 26.04.2018
(44) 19.12.2019
(62) 2015299447
(72) NAVRATIL, Vaclav; SACHA, Pavel; SCHIMMER, Jiri; KONVALINKA, Jan; MAJER, Pavel
(74) Griffith Hack
-
- (71) VEILED THERAPEUTICS, LLC
(11) AU-B-2014318471
(21) 2014318471 (22) 13.09.2014
(54) Nanoparticulate compositions for targeted delivery of lipophilic drugs and acid labile, lipophilic prodrugs of cancer chemotherapeutics and their preparation
- (51) Int. Cl.
A61K 9/51 (2006.01)
A61K 9/00 (2006.01)
A61K 31/337 (2006.01)
- (87) WO2015/038993
(31) 61/877,521 (32) 13.09.13 (33) US
(43) 19.03.2015
(44) 19.12.2019
(72) McChesney, James D.; Nikoulin, Igor; Bannister, Steve J.; Rodenburg, Douglas L.
(74) AJ PARK
-
- (71) Venner Medical Technologies SA; Mariyaselvam, M.; Young, P.
(11) AU-B-2016308598
(21) 2016308598 (22) 16.08.2016
(54) Safety apparatus for use in a medical procedure
- (51) Int. Cl.
A61B 50/00 (2016.01)
A61B 50/30 (2016.01)
- (87) WO2017/029492
(31) 1522150.0 (32) 15.12.15 (33) GB
1522226.8 16.12.15 GB
1514560.0 16.08.15 GB
- (43) 23.02.2017
(44) 19.12.2019
(72) Young, Peter Jeffrey
(74) Spruson & Ferguson
-
- (71) Ventana Medical Systems, Inc.
(11) AU-B-2016269085
(21) 2016269085 (22) 25.05.2016
(54) Method and system for assessing stain quality for in-situ hybridization and immunohistochemistry
- (51) Int. Cl.
G06K 9/00 (2006.01)
G01N 1/30 (2006.01)
- (87) WO2016/189065
(31) 62/166,155 (32) 26.05.15 (33) US
62/328,041 27.04.16 US
- (43) 01.12.2016
(44) 19.12.2019
(72) Garsha, Karl; Otter, Michael; Stevens, Benjamin; Taft, Jefferson; Ventura, Frank
(74) Spruson & Ferguson

- (71) Veolia Water Solutions & Technologies Support
(11) AU-B-2015317017
(21) 2015317017 (22) 14.09.2015
(54) Method for treating an effluent supersaturated with calcium carbonate in the presence of phosphonate precipitation-inhibiting products
- (51) Int. Cl.
B01D 61/00 (2006.01)
C02F 1/28 (2006.01)
C02F 5/06 (2006.01)
C02F 1/44 (2006.01)
C02F 1/52 (2006.01)
C02F 1/66 (2006.01)
C02F 5/14 (2006.01)
C02F 11/12 (2006.01)
C02F 101/10 (2006.01)
C02F 101/20 (2006.01)
C02F 103/10 (2006.01)
C02F 103/16 (2006.01)
- (87) WO2016/041887
(31) 1458779 (32) 17.09.14 (33) FR
(43) 24.03.2016
(44) 19.12.2019
(72) Grange, Didier; Coste, M.; Barbier, E.
(74) Spruson & Ferguson
-
- (71) Viavi Solutions Inc.
(11) AU-B-2017286554
(21) 2017286554 (22) 12.06.2017
(54) Protected item including a protective coating
- (51) Int. Cl.
G02B 1/14 (2015.01)
- (87) WO2017/218433
(31) 62/349,406 (32) 13.06.16 (33) US
(43) 21.12.2017
(44) 19.12.2019
(72) Ockenfuss, Georg; Bilger, Markus; Hendrix, Karen; Switzer, James
(74) WRAYS PTY LTD
-
- (71) View, Inc.
(11) AU-B-2017270472
(21) 2017270472 (22) 04.12.2017
(54) Controlling transitions in optically switchable devices
- (51) Int. Cl.
E06B 9/24 (2006.01)
G02F 1/15 (2006.01)
- (43) 21.12.2017
(44) 19.12.2019
(62) 2013249621
(72) BROWN, Stephen C.; KHOWAL, Deepika; VORA, Namrata
(74) Spruson & Ferguson
-
- (71) Vollast GmbH
(11) AU-B-2016274564
(21) 2016274564 (22) 08.06.2016
(54) Storage unit for a consumer, storage system and method for controlling a storage system
- (51) Int. Cl.

- H02J 3/32** (2006.01)
- (87) WO2016/198458
(31) 10 2015 109 113.5 (32) 09.06.15 (33) DE
(43) 15.12.2016
(44) 19.12.2019
(72) Mader, Tobias
(74) Spruson & Ferguson
-
- (71) VR Coaster GmbH & Co KG
(11) AU-B-2017229450
(21) 2017229450 (22) 09.03.2017
(54) Determining a position, aligning a virtual reality headset, and an amusement ride with a virtual reality headset
- (51) Int. Cl.
A63G 7/00 (2006.01)
A63G 31/16 (2006.01)
G02B 27/01 (2006.01)
G06F 3/01 (2006.01)
- (87) WO2017/153532
(31) 10 2016 104 337.0 (32) 09.03.16 (33) DE
(43) 14.09.2017
(44) 19.12.2019
(72) Gordt, Dennis; Heyse, Michael
(74) Franke Hyland
-
- (71) W.L. Gore & Associates, Inc.
(11) AU-B-2017207398
(21) 2017207398 (22) 13.01.2017
(54) Systems and methods for detecting syringe seal defects
- (51) Int. Cl.
G01N 21/90 (2006.01)
A61M 5/31 (2006.01)
G01M 3/38 (2006.01)
G01M 13/00 (2006.01)
G01N 21/952 (2006.01)
- (87) WO2017/123838
(31) 62/279,009 (32) 15.01.16 (33) US
15/404,967 12.01.17 US
(43) 20.07.2017
(44) 19.12.2019
(72) Rusch, Greg; Murphy, Kevin N.
(74) Griffith Hack
-
- (71) Wabtec Holding Corp.
(11) AU-B-2017254959
(21) 2017254959 (22) 03.11.2017
(54) Brake disc assembly for a wheel
- (51) Int. Cl.
F16D 65/12 (2006.01)
- (43) 23.11.2017
(44) 19.12.2019
(62) 2014250865
(72) BOFFELLI, Roberto
(74) Griffith Hack
-
- (71) Warn Industries, Inc.
(11) AU-B-2017272173
(21) 2017272173 (22) 05.12.2017
(54) Winch
- (51) Int. Cl.
B66D 1/26 (2006.01)
B66D 1/12 (2006.01)
B66D 1/22 (2006.01)
- (43) 21.12.2017

Applications Accepted - Name Index cont'd

(44) 19.12.2019
 (62) 2016201079
 (72) Fretz, Darren G.; Averill, Bryan M.; Shuyler, Steven W.; Borntrager, Bryon M.; Hartelt, Kyle A.; Steele, Glenda M.
 (74) K&L Gates

(71) Waymo LLC
 (11) AU-B-2017211041
 (21) 2017211041 (22) 20.01.2017
 (54) Devices and methods for a rotary joint with multiple wireless links
 (51) Int. Cl.
H04B 5/00 (2006.01)
G05D 1/00 (2006.01)
G05D 1/02 (2006.01)
H04B 5/02 (2006.01)
 (87) WO2017/132060
 (31) 15/006,844 (32) 26.01.16 (33) US
 (43) 03.08.2017
 (44) 19.12.2019
 (72) Rosenband, Daniel L.; Droz, Pierre-Yves; Wang, Min; Bruhis, Etai; Brown, Adam; Lenius, Samuel William
 (74) Spruson & Ferguson

(71) Weir Slurry Group, Inc.
 (11) AU-B-2018200082
 (21) 2018200082 (22) 04.01.2018
 (54) Shaft seal assembly with contaminant detection system
 (51) Int. Cl.
F16J 15/16 (2006.01)
 (43) 25.01.2018
 (44) 19.12.2019
 (62) 2014331880
 (72) Kosmicki, Randy J.; Viken, Michael L.
 (74) Davies Collison Cave Pty Ltd

(71) Wockhardt Limited
 (11) AU-B-2014338612
 (21) 2014338612 (22) 22.10.2014
 (54) Pharmaceutical compositions comprising antibacterial agents
 (51) Int. Cl.
A61K 31/439 (2006.01)
A61K 31/546 (2006.01)
A61P 31/04 (2006.01)
 (87) WO2015/059643
 (31) 3309/MUM/2013 (32) 22.10.13 (33) IN
 (43) 30.04.2015
 (44) 19.12.2019
 (72) Bhagwat, Sachin; Patel, Mahesh Vithalbhai
 (74) Houlihan² Pty Ltd

(71) Woodside Energy Technologies Pty Ltd
 (11) AU-B-2019203324
 (21) 2019203324 (22) 27.02.2019
 (54) Method and system for applying a coating of material to a pipe
 (51) Int. Cl.
F16L 58/02 (2006.01)
B05B 13/02 (2006.01)
B29C 45/00 (2006.01)
 (31) 2018900624 (32) 27.02.18 (33) AU
 (43) 12.09.2019

(44) 19.12.2019
 (72) Shanahan, Darren
 (74) Griffith Hack

(71) Wyeth LLC
 (11) AU-B-2018202911
 (21) 2018202911 (22) 27.04.2018
 (54) Maleate salts of (E)-N-{4-[3-chloro-4-(2-pyridinylmethoxy)anilino]-3-cyano-7-ethoxy-6-quinolonyl]-4-(dimethylamino)-2-butenamide and crystalline forms thereof
 (51) Int. Cl.
C07D 401/12 (2006.01)
A61K 31/404 (2006.01)
A61P 35/00 (2006.01)
 (43) 17.05.2018
 (44) 19.12.2019
 (62) 2016225895
 (72) Qinghong, Lu; Chew, Warren; Cheal, Gloria K.; Hadfield, Anthony F.; Mirmehrabi, Mahmoud; Ku, Mannching Sherry
 (74) FB Rice Pty Ltd

(71) X Development LLC
 (11) AU-B-2017301538
 (21) 2017301538 (22) 05.07.2017
 (54) Inventory management
 (51) Int. Cl.
G05D 1/02 (2006.01)
G06T 1/00 (2006.01)
G06T 7/11 (2017.01)
 (87) WO2018/022265
 (31) 15/222,606 (32) 28.07.16 (33) US
 (43) 01.02.2018
 (44) 19.12.2019
 (72) Hance, Christopher; Shaffer, Daniel
 (74) Spruson & Ferguson

(71) Xyleco, Inc.
 (11) AU-B-2018250346
 (21) 2018250346 (22) 15.10.2018
 (54) Processing biomass
 (51) Int. Cl.
C08H 8/00 (2010.01)
C08J 3/28 (2006.01)
C08L 1/02 (2006.01)
C08L 97/02 (2006.01)
C10G 1/00 (2006.01)
C10L 1/02 (2006.01)
C10L 5/44 (2006.01)
 (43) 08.11.2018
 (44) 19.12.2019
 (62) 2017202122
 (72) MEDOFF, Marshall
 (74) Spruson & Ferguson

Young, P. see Venner Medical Technologies SA
 (21) 2016308598

(71) Zelam Limited
 (11) AU-B-2015328781
 (21) 2015328781 (22) 06.10.2015
 (54) Insecticidal composition and method

(51) Int. Cl.
A01N 25/28 (2006.01)
A01N 25/34 (2006.01)
A01N 47/24 (2006.01)
A01N 53/00 (2006.01)
A01N 57/12 (2006.01)
A01N 57/14 (2006.01)
A01N 57/16 (2006.01)
 (87) WO2016/056924
 (31) 700774 (32) 08.10.14 (33) NZ
 (43) 14.04.2016
 (44) 19.12.2019
 (72) Kumar, Hemant; Press, David Leo; Harris, Gordon William; Rae, Wallace James; Molloy, Christopher
 (74) Phillips Ormonde Fitzpatrick

(71) Zurn Industries, LLC
 (11) AU-B-2015255188
 (21) 2015255188 (22) 10.11.2015
 (54) TRAP COVER AND FASTENER ARRANGEMENT
 (51) Int. Cl.
F16L 59/10 (2006.01)
F16L 57/06 (2006.01)
 (31) 14/564,812 (32) 09.12.14 (33) US
 (43) 23.06.2016
 (44) 19.12.2019
 (72) Bhatta, Himanshu; Henry, Zachary; Chuang, Jack
 (74) Pizeys Patent and Trade Mark Attorneys Pty Ltd

Numerical Index

| | | | |
|------------|--|------------|---|
| 2013273615 | Kapsch TrafficCom AG | 2015202788 | BLUESCOPE STEEL LIMITED |
| 2013367325 | Kao Corporation | 2015202983 | ANOVA APPLIED ELECTRONICS, INC. |
| 2013394104 | OLKIControl Oy | 2015202997 | A & L Windows Pty. Ltd. |
| 2014200694 | 29 PS Pty Ltd | 2015203313 | Hunter Douglas Industries B.V. |
| 2014200756 | The Boeing Company | 2015204393 | Dejero Labs Inc. |
| 2014202457 | Honeywell International Inc. | 2015206737 | Microsoft Technology Licensing, LLC |
| 2014202889 | The Boeing Company | 2015213644 | Gamon Plus, Inc. |
| 2014203124 | The Boeing Company | 2015214653 | Heineken Supply Chain B.V. |
| 2014207409 | Dyax Corp. | 2015218479 | Easy Form Pty Ltd |
| 2014213529 | Caterpillar Inc. | 2015218886 | GroundMetrics, Inc. |
| 2014218508 | Agriculture Victoria Services Pty Ltd; Dairy Australia Limited | 2015221115 | La Vecchia, N. |
| 2014224189 | Grasslanz Technology Limited; The Grains Research and Development Corporation | 2015221138 | SMS Logistiksysteme GmbH |
| 2014232218 | Bushel Stop, Inc. | 2015221812 | Lupin Limited |
| 2014234979 | Conservis Corporation | 2015229131 | In Queue Innovations, LLC |
| 2014252709 | Ulbrick, D. | 2015231589 | Koninklijke Philips N.V. |
| 2014253227 | Score Music Interactive Limited | 2015234687 | BLACKBARK ENTERPRISES PTY LTD |
| 2014271247 | Phytogen Seed Company, LLC | 2015236135 | Microsoft Technology Licensing, LLC |
| 2014271253 | Phytogen Seed Company, LLC | 2015236365 | Touchpoint Medical, Inc |
| 2014271254 | Phytogen Seed Company LLC | 2015236417 | Microsoft Technology Licensing, LLC |
| 2014274554 | Roke Manor Research Limited | 2015236456 | Microsoft Technology Licensing, LLC |
| 2014286868 | Klox Technologies Inc. | 2015237807 | Fisher & Paykel Healthcare Limited |
| 2014296339 | Lockheed Martin Corporation | 2015239668 | Innorese AG |
| 2014298505 | Ganymed Pharmaceuticals GmbH; TRON - Translationale Onkologie an der Universitätsmedizin der Johannes Gutenberg-Universität Mainz Gemeinnützige GmbH; BioNTech AG | 2015241521 | Chembio Diagnostic Systems, Inc. |
| 2014302617 | Genentech, Inc. | 2015242311 | Kimberly-Clark Worldwide, Inc. |
| 2014308621 | Sage Therapeutics, Inc. | 2015243004 | Covidien LP |
| 2014308719 | Sanofi; Massachusetts Institute of Technology | 2015246709 | Fisher & Paykel Healthcare Limited |
| 2014310931 | CureVac AG | 2015248144 | Perkinelmer Health Sciences, Inc. |
| 2014311225 | Dalhousie University | 2015249375 | Nutrient Recovery & Upcycling, LLC |
| 2014313699 | Bharat Biotech International Limited | 2015249555 | U.S. Patent Innovations LLC |
| 2014314149 | PCI Biotech AS | 2015250082 | Medline Industries, Inc. |
| 2014316671 | Fisher & Paykel Healthcare Limited | 2015251692 | Daicel Corporation |
| 2014318471 | VEILED THERAPEUTICS, LLC | 2015253554 | Microsoft Technology Licensing, LLC |
| 2014321319 | Skirdle, LLC | 2015255188 | Zurn Industries, LLC |
| 2014323424 | Aura Biosciences, Inc.; The United States of America, as represented by The Secretary, Department of Health and Human Services | 2015258107 | Boehringer Ingelheim International GmbH |
| 2014332442 | MabVax Therapeutics, Inc. | 2015259400 | Smith & Nephew, Inc. |
| 2014333977 | Société des Produits Nestlé S.A. | 2015266063 | Neurescue ApS |
| 2014336016 | Sartar Therapeutics Ltd | 2015266597 | Bipad, LLC |
| 2014338612 | Wockhardt Limited | 2015268087 | Easygrill Pty Ltd |
| 2014338686 | Rio Tinto Alcan International Limited | 2015269351 | Revolutionary Medical Devices, Inc. |
| 2014343701 | Lipotec, S.A.U | 2015273226 | Cosmetic Warriors Limited |
| 2014353861 | Ingeneus Pty Ltd | 2015281776 | Caroma Industries Limited |
| 2014354475 | Hanmi Pharm. Co., Ltd. | 2015282731 | InterDigital CE Patent Holdings |
| 2014361806 | Life Technologies Corporation | 2015283997 | Caterpillar Inc. |
| 2014365851 | Pride Mobility Products Corporation | 2015289828 | Illumina, Inc. |
| 2014368504 | Ethypharm | 2015292811 | Novartis AG; The Trustees of the University of Pennsylvania |
| 2014376981 | PGS Geophysical AS | 2015295073 | Hovione International Ltd |
| 2014379258 | CommScope Connectivity Australia Pty Ltd; ADC Communications (Australia) Pty Limited; CommScope Telecommunications (Shanghai) Co. Ltd.; CommScope Technologies LLC | 2015295283 | Boehringer Ingelheim International GmbH |
| 2014381763 | Ecolab USA Inc. | 2015295629 | Petroleum Technology Company AS |
| 2014385197 | Conexus Lens, Inc. | 2015297705 | Kaneko, N.; Aetas Pharma Co., Ltd. |
| 2014388270 | Kimberly-Clark Worldwide, Inc. | 2015298805 | Gripple Limited |
| 2014390715 | Ornella, C.; Ornella, A. | 2015299736 | Logix Engineering Pty Ltd |
| 2014393708 | Prysmian S.p.A. | 2015301634 | Stryker European Holdings I, LLC. |
| 2014411546 | Manuli Hydraulics Italia S.r.l. | 2015303358 | Société des Produits Nestlé S.A. |
| 2015201079 | Thermos K.K.; Thermos L.L.C. | 2015306119 | Société des Produits Nestlé S.A. |
| 2015201323 | Covidien LP | 2015306469 | GEA TDS GmbH |
| 2015201820 | Just Water International Limited | 2015308554 | Lange Christian SA |
| 2015202115 | Fireplace and Co. Pty Ltd | 2015308747 | MicroDose Therapeutx, Inc. |
| 2015202622 | The Peak Group Pty Limited | 2015309015 | BASF SE |
| | | 2015309017 | Ferag AG |
| | | 2015309019 | BASF SE |
| | | 2015310658 | University of Strathclyde |
| | | 2015311596 | SMAC Technologies Pty Ltd |
| | | 2015315654 | Medtronic Xomed, Inc. |
| | | 2015315832 | Consumer Lighting (U.S.) LLC |
| | | 2015316593 | Gantry Railing Ltd |
| | | 2015317017 | Veolia Water Solutions & Technologies Support |
| | | 2015317872 | Orbit Biomedical Limited |

Applications Accepted - Numerical Index cont'd

| | | | |
|------------|---|------------|---|
| 2015324259 | Armstrong World Industries, Inc. | 2016271875 | Epygon |
| 2015327674 | 7905122 Canada Inc. | 2016274564 | Volllast GmbH |
| 2015328781 | Zelam Limited | 2016281199 | Hawthorne Holdings Pty Ltd |
| 2015329976 | Universite de Bourgogne; Institut National Superieur des Sciences Agronomiques, de L'Alimentation et de L'environnement | 2016282408 | Kemira Oyj |
| 2015330126 | Sandvik Intellectual Property AB | 2016302302 | Taiho Pharmaceutical Co., Ltd. |
| 2015334586 | M. G. Therapeutics Ltd. | 2016304872 | Roll Recovery, LLC |
| 2015338818 | Piaggio & C. SpA | 2016308598 | Venner Medical Technologies SA; Mariyaselvam, M.; Young, P. |
| 2015340340 | Radius Systems Limited | 2016311458 | General Electric Company |
| 2015341707 | RPC Superfos A/S | 2016317309 | Qualcomm Incorporated |
| 2015342014 | Specialites Pet Food | 2016320638 | Advanced Inhalation Therapies (AIT) Ltd. |
| 2015346657 | Forge Life Science, LLC | 2016324658 | Osaka University; Komatsu Ltd. |
| 2015346659 | Becton, Dickinson and Company | 2016330037 | Dnanudge Limited |
| 2015347971 | Kalmarna Limited | 2016334141 | ACEA Therapeutics, Inc. |
| 2015355841 | C&C Research Laboratories | 2016335612 | Dentsply DeTrey GmbH |
| 2015360910 | Qualcomm Incorporated | 2016341877 | Cold Jet, LLC |
| 2015363815 | Compac Technologies Limited | 2016349581 | InterDigital Patent Holdings, Inc. |
| 2015365315 | Lycored Ltd. | 2016350039 | GEA TDS GmbH |
| 2015366023 | Coloplast A/S | 2016374372 | Omicron electronics GmbH |
| 2015367428 | Société des Produits Nestlé S.A. | 2016381976 | Colgate-Palmolive Company |
| 2015383406 | Fuji Seiko Co., Ltd.; Fuji Shoji Co., Ltd. | 2016385317 | LG Electronics Inc. |
| 2015391963 | Britz, H. | 2016400171 | Huawei Technologies Co., Ltd. |
| 2015409726 | Huawei Technologies Co., Ltd. | 2016432230 | Mitsubishi Electric Corporation |
| 2015419305 | Motorola Solutions, Inc. | 2017200061 | Tecmen Electronics Co., Ltd. |
| 2016201772 | Covidien LP | 2017200865 | Echo 360, Inc. |
| 2016202859 | Brainchild Surgical Devices LLC | 2017204400 | BASF Corporation |
| 2016205036 | J.W. Speaker Corporation | 2017205032 | Huawei Technologies Co., Ltd. |
| 2016205659 | Suntory Holdings Limited | 2017207398 | W.L. Gore & Associates, Inc. |
| 2016206976 | Energizer Brands, LLC | 2017211041 | Waymo LLC |
| 2016207940 | Hyperion Semiconductors Oy | 2017214687 | The Cleveland Clinic Foundation |
| 2016211049 | Marlow Foods Limited | 2017219216 | Novartis AG |
| 2016212856 | LG Electronics Inc. | 2017220984 | Shanghai Institute of Materia Medica, Chinese Academy of Sciences |
| 2016214287 | DSM IP Assets B.V. | 2017223863 | Milwaukee Electric Tool Corporation |
| 2016214502 | Bayer CropScience Aktiengesellschaft | 2017228718 | Tasmanian Alkaloids Pty Ltd |
| 2016215023 | University of Washington; Fred Hutchinson Cancer Research Center; Oricula Therapeutics LLC | 2017229450 | VR Coaster GmbH & Co KG |
| 2016218044 | Bayer CropScience Aktiengesellschaft | 2017230943 | Harrison Spinks Components Limited |
| 2016218073 | Syngenta Participations AG | 2017232160 | Dyax Corporation |
| 2016218254 | Slingshot Biosciences, Inc. | 2017232226 | Centogene AG |
| 2016221437 | Acergy France SAS | 2017236019 | Children's Medical Center Corporation |
| 2016222222 | Lamus Technologies Inc. | 2017236577 | De La Rue International Limited |
| 2016223159 | CH&I Technologies, Inc. | 2017237380 | GlaxoSmithKline Intellectual Property Development Limited |
| 2016226451 | Corcept Therapeutics, Inc. | 2017239848 | The University of Tokyo |
| 2016227411 | Société des Produits Nestlé S.A. | 2017245271 | The Children's Hospital of Philadelphia |
| 2016227612 | Sika Technology AG | 2017245316 | FISHER & PAYKEL HEALTHCARE LIMITED |
| 2016229723 | LG Electronics Inc. | 2017247418 | Ube Industries, Ltd. |
| 2016232287 | QinetiQ Limited | 2017250467 | 3M Innovative Properties Company |
| 2016236815 | Bategu Gummitechnologie GmbH | 2017250514 | Solis Herrera, A. |
| 2016236857 | Eide, T. | 2017251851 | Roche Glycart AG |
| 2016239315 | Maxamcorp Holding, S.L. | 2017252024 | FiberLean Technologies Limited |
| 2016243338 | Kimberly-Clark Worldwide, Inc. | 2017253550 | Inventio AG |
| 2016243541 | Boston Scientific Scimed, Inc. | 2017253916 | Beijing Didi Infinity Technology and Development Co., Ltd. |
| 2016243970 | Fresenius Medical Care Holdings, Inc. | 2017254865 | Landmark Graphics Corporation |
| 2016248455 | Global Strategies, Inc. | 2017254959 | Wabtec Holding Corp. |
| 2016249869 | Mohorn, W.; Mohorn, C. | 2017257887 | Biomet Manufacturing, LLC. |
| 2016250782 | Graco Minnesota Inc. | 2017258717 | Exxonmobil Upstream Research Company |
| 2016251531 | Greif International Holding BV | 2017258835 | OptiMedica Corporation |
| 2016251941 | Medicrea International | 2017266810 | LG Electronics Inc. |
| 2016253530 | Sensient Flavors Limited | 2017268490 | Boehringer Ingelheim Animal Health USA Inc. |
| 2016255360 | Avent, Inc. | 2017268510 | Genomic Health, Inc. |
| 2016257464 | Ergomotion Inc. | 2017268524 | Enpro Subsea Limited |
| 2016261491 | Hospitality Marketing Concepts, LLC | 2017268557 | Crayola LLC |
| 2016261772 | Pola Chemical Industries, Inc. | 2017268593 | Intrexon Actobiotics NV |
| 2016262316 | Michael Arthur Baker, Donna Ann Baker and New Zealand Trustee Services Limited | 2017270472 | View, Inc. |
| 2016262734 | EMRGE, LLC | 2017271990 | Gilead Sciences, Inc. |
| 2016265429 | Owens-Brockway Glass Container Inc. | 2017272173 | Warn Industries, Inc. |
| 2016265680 | Ab Initio Technology LLC | 2017273484 | Shandong University of Technology |
| 2016269085 | Ventana Medical Systems, Inc. | 2017274657 | Genesys Telecommunications Laboratories, Inc. |
| 2016270656 | Cargill, Incorporated | 2017275049 | Shandong University of Technology |
| 2016270686 | Expression Pathology, Inc. | 2017275918 | Mazda Motor Corporation |

Applications Accepted - Numerical Index cont'd

| | | | |
|------------|---|------------|--|
| 2017276141 | Crime Scene Solutions Limited | 2018203608 | AbbVie Inc. |
| 2017276333 | Omeros Corporation; University of Leicester | 2018203722 | Apple Inc. |
| 2017277851 | Apple Inc. | 2018203738 | Gilead Sciences, Inc. |
| 2017279585 | Handan Shiwei New Materials Co. Ltd. | 2018203743 | McDowell, R. |
| 2017283014 | AMOVA GmbH | 2018203936 | Endoshape, Inc. |
| 2017283482 | MAM Holdings of West Florida, L.L.C. | 2018203948 | Noramco, Inc. |
| 2017284160 | Gilead Sciences, Inc. | 2018204029 | Amazon Technologies, Inc. |
| 2017286554 | Viavi Solutions Inc. | 2018204234 | Apple Inc. |
| 2017289158 | Gilead Sciences, Inc. | 2018204239 | Incube Labs, LLC |
| 2017291639 | Comrod AS | 2018204299 | Fisher & Paykel Healthcare Limited |
| 2017295805 | Kitty Hawk Corporation | 2018204305 | Parion Sciences, Inc. |
| 2017301538 | X Development LLC | 2018204388 | Apple Inc. |
| 2017301934 | Asieris Pharmaceutical Technologies Co., Ltd. | 2018204543 | PerceptiMed, Inc. |
| 2017304546 | National Cancer Center; Korea Research Institute of Chemical Technology | 2018204546 | SOLITON HOLDINGS CORPORATION, DELAWARE CORPORATION |
| 2017304578 | Shell Internationale Research Maatschappij B.V. | 2018204661 | Apple Inc. |
| 2017305005 | Blue Elegant Biotech Co., Ltd | 2018204737 | Depuy Mitek, LLC |
| 2017309001 | Dainihon Jochugiku Co., Ltd. | 2018204746 | DEKA Products Limited Partnership |
| 2017312823 | Tiger New Surface Materials (Suzhou) Co., Ltd.; Sunman (Shanghai) Co., Ltd. | 2018204865 | The Regents of the University of California |
| 2017316473 | Eli Lilly and Company | 2018205163 | Gateway Autoart Limited; Gateway Autoart Japan Corporation |
| 2017321811 | J-Lok Co. | 2018206727 | Rubicon Research Pty Ltd |
| 2017324069 | Elekta, Inc. | 2018206832 | NTT DOCOMO, INC. |
| 2017324584 | Olea Medical; Universite d'aix-Marseille; Centre National de la Recherche Scientifique | 2018206833 | NTT DOCOMO, INC. |
| 2017324937 | DeepMind Technologies Limited | 2018206834 | NTT DOCOMO, INC. |
| 2017326137 | Siemens Aktiengesellschaft | 2018208737 | NTT DOCOMO, INC. |
| 2017328999 | Novartis AG | 2018211206 | Sanofi-Aventis Deutschland GmbH |
| 2017330162 | National Oilwell Varco Norway AS | 2018211328 | University of Florida Research Foundation, Incorporated |
| 2017332645 | Apple Inc. | 2018211357 | Ecolab USA Inc. |
| 2017335042 | Nantong CIMC-Special Transportation Equipment Manufacture Co., Ltd.; China International Marine Containers (Group) Ltd.; CIMC Containers Holding Company Ltd. | 2018212661 | C.R. Bard, Inc. |
| 2017338756 | Rite-Hite Holding Corporation | 2018220002 | Depuy Synthes Products, LLC |
| 2017347333 | GD Midea Heating & Ventilating Equipment Co., Ltd.; Midea Group Co., Ltd. | 2018220062 | Becton, Dickinson and Company |
| 2017348799 | GRST International Limited | 2018220064 | Becton, Dickinson and Company |
| 2017352991 | China Merchants Loscam (Asia Pacific) Co., Limited | 2018220065 | Becton, Dickinson and Company |
| 2017366450 | Symbol Technologies, LLC | 2018220096 | The Boeing Company |
| 2017368512 | DIC Corporation | 2018221003 | Siebuhr, J. |
| 2017373170 | IHI Corporation | 2018223007 | Relievent Medsystems, Inc. |
| 2017375151 | Kobegosei Co.,Ltd. | 2018225213 | MED-EL Elektromedizinische Geraete GmbH |
| 2017385015 | Dropbox, Inc. | 2018226463 | Acorn Engineering Company |
| 2017386093 | Google LLC | 2018226469 | Deutsches Krebsforschungszentrum |
| 2017386174 | Huawei Technologies Co., Ltd. | 2018232927 | OSAKA GAS CO., LTD. |
| 2017386405 | Sachem, Inc. | 2018233019 | Dolby International AB |
| 2017394571 | Daewoong Co., Ltd. | 2018236904 | Johnson & Johnson Surgical Vision, Inc. |
| 2017408659 | Roth, H. | 2018245786 | Daikin Industries, Ltd. |
| 2018200082 | Weir Slurry Group, Inc. | 2018247336 | UNIVERSITY OF MIAMI |
| 2018200229 | Novomatic AG | 2018250346 | Xyleco, Inc. |
| 2018200344 | Brandenburg (UK) Limited | 2018250420 | Covidien LP |
| 2018200517 | The Children's Medical Center Corporation | 2018250537 | Hayward Industries, Inc. |
| 2018200606 | Newlenoir Limited | 2018255742 | Unilever PLC |
| 2018200908 | Digital Asset Holdings, LLC | 2018256581 | Medos International Sarl |
| 2018201442 | IPEX TECHNOLOGIES INC. | 2018256612 | SAMSUNG ELECTRONICS CO., LTD. |
| 2018201597 | Snap-on Incorporated | 2018267603 | The Markov Corporation |
| 2018201848 | Dinovitser, A. | 2018279787 | Apple Inc. |
| 2018202055 | Reckitt Benckiser (Brands) Limited | 2018282363 | Medivation Technologies LLC |
| 2018202172 | Transposagen Biopharmaceuticals, Inc. | 2018282454 | Ho, D.S.W. |
| 2018202250 | Ustav organické chemie a biochemie Akademie věd ČR, v.v.i. | 2018291496 | Arbor Biotechnologies, Inc. |
| 2018202280 | University of South Australia | 2018298512 | LG Electronics Inc. |
| 2018202374 | University of Florida Research Foundation, Inc. | 2018305724 | Acefield Constructions Pty Ltd |
| 2018202748 | Cargill, Incorporated | 2018316354 | Granular Products Assets Pty Ltd |
| 2018202911 | Wyeth LLC | 2018338596 | China University of Mining and Technology |
| 2018202969 | Mars, Incorporated | 2019200339 | Asceneuron SA |
| 2018203054 | Solano Labs, Inc. | 2019201510 | Accenture Global Solutions Limited |
| 2018203085 | Steerlife India Private Limited | 2019202313 | Outotec (Finland) Oy |
| 2018203275 | AMO Development, LLC | 2019203324 | Woodside Energy Technologies Pty Ltd |
| 2018203312 | Hunter Douglas Inc. | 2019203467 | LEVINE, I. |
| 2018203534 | MED-EL Elektromedizinische Geraete GmbH | 2019204639 | EyeVerify Inc. |
| | | 2019210588 | EtchCO Pty Ltd |
| | | 2019222852 | Cilag GmbH International |
| | | 2019232919 | Nocimed, Inc.; The Regents of the University of California |
| | | 2019264688 | Honey Bee Manufacturing Ltd. |

IPC Index

| | | | | | |
|--|--|--------------------------|--|--|--|
| <u>A01D 57 /-</u> | 2017204400 2017268490 2017309001 2018316354 | <u>A23L 2 /-</u> | <u>A47F 7 /-</u> | <u>A61B 34 /-</u> | <u>A61H 15 /-</u> |
| 2019264688 | | 2015365315 2016205659 | 2015213644 | 2017257887 | 2016304872 |
| <u>A01G 31 /-</u> | <u>A01N 47 /-</u> | <u>A23L 23 /-</u> | <u>A47G 9 /-</u> | <u>A61B 5 /-</u> | <u>A61H 7 /-</u> |
| 2015383406 | 2015328781 2017204400 2018316354 | 2018255742 | 2018221003 2018282454 | 2015231589 2016236857 2017257887 2017324069 2017324584 2018203534 2018204239 2018220062 2018220064 2018220065 2019232919 | 2016304872 |
| <u>A01G 7 /-</u> | | <u>A23L 25 /-</u> | <u>A47J 27 /-</u> | | <u>A61J 7 /-</u> |
| 2015383406 | <u>A01N 49 /-</u> | 2016253530 | 2015202983 | | 2015236365 |
| <u>A01H 1 /-</u> | 2016218044 | <u>A23L 27 /-</u> | <u>A47J 31 /-</u> | | <u>A61K 31 /-</u> |
| 2014218508 2017228718 | <u>A01N 51 /-</u> | 2016253530 | 2015306119 | | 2014308621 2014313699 2014314149 2014318471 2014333977 2014336016 2014338612 2014343701 2014368504 2015295283 2015297705 2015334586 2015346657 2015355841 2016215023 2016302302 2016320638 2016334141 2017219216 2017220984 2017237380 2017250514 2017271990 2017284160 2017289158 2017301934 2017304546 2017328999 2018200517 2018202172 2018202374 2018202911 2018203085 2018203608 2018203738 2018204305 2018204865 2018211328 2018247336 2018282363 2019200339 |
| <u>A01H 15 /-</u> | 2017204400 | <u>A23L 29 /-</u> | <u>A47J 37 /-</u> | <u>A61B 50 /-</u> | |
| 2014224189 | <u>A01N 53 /-</u> | 2018255742 | 2015268087 | 2016308598 2017257887 | |
| <u>A01H 4 /-</u> | 2015328781 2017204400 | <u>A23L 3 /-</u> | <u>A47J 41 /-</u> | <u>A61B 8 /-</u> | |
| 2014271247 2014271254 | <u>A01N 57 /-</u> | 2015306469 2018202969 | 2015201079 | 2016243541 | |
| <u>A01H 5 /-</u> | 2015328781 | <u>A23L 33 /-</u> | <u>A47L 11 /-</u> | <u>A61B 90 /-</u> | |
| 2014218508 2014224189 2014271247 2014271253 2014271254 2017228718 | <u>A01N 59 /-</u> | 2015347971 2015365315 | 2015308554 | 2017257887 | |
| <u>A01J 11 /-</u> | <u>A01N 63 /-</u> | <u>A23L 5 /-</u> | <u>A47L 9 /-</u> | <u>A61F 11 /-</u> | |
| 2016350039 | 2014224189 2017204400 | 2015365315 2016253530 | 2016212856 2016229723 2017266810 | 2018225213 | |
| <u>A01K 1 /-</u> | <u>A01P 11 /-</u> | <u>A23L 7 /-</u> | <u>A61B 1 /-</u> | <u>A61F 13 /-</u> | |
| 2015327674 | 2016218044 | 2016253530 | 2016243541 2018204239 | 2014388270 2015242311 2015250082 2016262734 | |
| <u>A01M 1 /-</u> | <u>A01P 13 /-</u> | <u>A23P 10 /-</u> | <u>A61B 10 /-</u> | <u>A61F 2 /-</u> | |
| 2018200344 2018202055 | 2016218073 | 2018255742 | 2017276141 | 2014385197 2015229131 2016271875 2018220002 | |
| <u>A01M 29 /-</u> | <u>A01P 15 /-</u> | <u>A41D 13 /-</u> | <u>A61B 17 /-</u> | <u>A61F 5 /-</u> | |
| 2018202055 | 2016214502 | 2019203467 | 2015201323 2015229131 2015243004 2015259400 2015301634 2015315654 2016201772 2016202859 2016251941 2016262734 2018204737 2018212661 2018223007 2018256581 | 2015366023 | |
| <u>A01N 25 /-</u> | <u>A01P 17 /-</u> | <u>A42B 3 /-</u> | <u>A61B 18 /-</u> | <u>A61F 9 /-</u> | |
| 2015328781 2017204400 2017309001 2018316354 | 2016218073 | 2017200061 | 2015249555 2015266597 2018250420 | 2017200061 2017258835 2018203275 2018236904 | |
| <u>A01N 33 /-</u> | <u>A01P 3 /-</u> | <u>A43B 3 /-</u> | <u>A61B 3 /-</u> | <u>A61G 5 /-</u> | |
| 2014321319 | 2017309001 | 2014200694 | 2014353861 | 2014365851 | |
| <u>A01N 37 /-</u> | <u>A23D 9 /-</u> | <u>A45C 11 /-</u> | | <u>A61G 7 /-</u> | |
| 2017204400 | 2018202748 | 2015236135 | | 2016257464 | |
| <u>A01N 43 /-</u> | <u>A23J 1 /-</u> | <u>A47C 20 /-</u> | | <u>A61H 1 /-</u> | |
| 2016214502 2016218044 2016218073 | 2016211049 | 2016257464 | | 2016304872 | |
| | <u>A23K 20 /-</u> | <u>A47C 21 /-</u> | | <u>A61K 33 /-</u> | |
| | 2017408659 | 2018221003 | | 2015334586 | |
| | <u>A23K 50 /-</u> | <u>A47C 27 /-</u> | | <u>A61K 35 /-</u> | |
| | 2015342014 2017408659 | 2017230943 | | 2014314149 2015292811 2015334586 2017283482 | |
| | | | | <u>A61K 38 /-</u> | |
| | | | | 2017236019 2017394571 | |

Applications Accepted - IPC Index cont'd

| | | | | | |
|--------------------------|---------------------------|--------------------------|--------------------------|--------------------------|--------------------------|
| 2018200517 | <u>A61L 101 /-</u> | 2018211328 | <u>A61Q 17 /-</u> | <u>B02C 4 /-</u> | <u>B29C 63 /-</u> |
| <u>A61K 39 /-</u> | 2014321319 | <u>A61P 13 /-</u> | 2015273226 | 2017279585 | 2015340340 |
| 2014298505 | <u>A61L 15 /-</u> | 2016215023 | 2016261772 | <u>B05B 11 /-</u> | <u>B32B 13 /-</u> |
| 2014302617 | | | 2017214687 | | |
| 2014310931 | 2015327674 | <u>A61P 17 /-</u> | <u>A61Q 19 /-</u> | 2015258107 | 2016227612 |
| 2014313699 | 2018202280 | | | <u>B05B 13 /-</u> | <u>B32B 27 /-</u> |
| 2014314149 | | 2014286868 | 2014311225 | 2019203324 | 2016227612 |
| 2014323424 | <u>A61M 1 /-</u> | | 2016261772 | | 2017368512 |
| 2014332442 | | <u>A61P 19 /-</u> | 2016381976 | <u>B05B 7 /-</u> | |
| 2017232160 | 2015259400 | | 2017386405 | 2017268557 | <u>B32B 7 /-</u> |
| 2017268593 | 2015266063 | 2016302302 | | <u>B07B 13 /-</u> | 2016227612 |
| 2017276333 | 2016243970 | <u>A61P 25 /-</u> | <u>A62B 18 /-</u> | | |
| 2017305005 | 2018236904 | | 2015269351 | <u>B07C 5 /-</u> | 2017236577 |
| 2017316473 | <u>A61M 11 /-</u> | 2014368504 | | 2015363815 | <u>B42B 2 /-</u> |
| <u>A61K 41 /-</u> | | 2016302302 | <u>A63B 21 /-</u> | | |
| | 2015258107 | 2018202172 | | <u>B07C 5 /-</u> | 2017236577 |
| 2014286868 | <u>A61M 13 /-</u> | 2018204865 | 2013394104 | | |
| 2014314149 | | 2019200339 | | 2015363815 | <u>B42D 25 /-</u> |
| <u>A61K 45 /-</u> | 2015246709 | <u>A61P 29 /-</u> | <u>A63B 22 /-</u> | | |
| | | | 2013394104 | <u>B22D 19 /-</u> | 2017236577 |
| 2016226451 | <u>A61M 15 /-</u> | 2015295283 | | 2017279585 | <u>B60B 33 /-</u> |
| 2017250514 | | 2016302302 | <u>A63B 23 /-</u> | | |
| 2017271990 | 2015221812 | 2017289158 | | <u>B23B 51 /-</u> | 2018201597 |
| 2017304546 | 2015258107 | <u>A61P 3 /-</u> | 2013394104 | | |
| 2017328999 | 2015308747 | | 2016304872 | 2015301634 | <u>B60G 3 /-</u> |
| 2018203738 | <u>A61M 16 /-</u> | 2014333977 | <u>A63G 31 /-</u> | | |
| <u>A61K 47 /-</u> | | 2017284160 | | <u>B23K 1 /-</u> | 2018201597 |
| | 2014316671 | 2017289158 | 2017229450 | 2015306469 | <u>B60J 1 /-</u> |
| 2014286868 | 2015237807 | 2018200517 | <u>A63G 7 /-</u> | | |
| 2014354475 | 2015246709 | 2019200339 | | <u>B23P 15 /-</u> | 2017275918 |
| 2014361806 | 2015269351 | <u>A61P 31 /-</u> | 2017229450 | | |
| 2015251692 | 2015308747 | | | 2015306469 | <u>B60K 17 /-</u> |
| 2017386405 | 2017245316 | 2014338612 | <u>A63H 17 /-</u> | | |
| 2017394571 | 2018204299 | 2015346657 | | <u>B24C 1 /-</u> | 2016232287 |
| 2018204865 | <u>A61M 25 /-</u> | 2017219216 | 2018205163 | | |
| <u>A61K 49 /-</u> | | 2017237380 | <u>B01D 17 /-</u> | 2016341877 | <u>B60K 7 /-</u> |
| | 2015249555 | 2017271990 | | <u>B25D 11 /-</u> | 2016232287 |
| 2018203936 | 2016243541 | 2018203608 | 2016311458 | | |
| | 2018212661 | 2018203738 | <u>B01D 19 /-</u> | 2017223863 | <u>B60L 15 /-</u> |
| <u>A61K 6 /-</u> | <u>A61M 3 /-</u> | <u>A61P 33 /-</u> | | <u>B25D 16 /-</u> | 2014338686 |
| | | | 2016311458 | | |
| 2016335612 | 2015366023 | 2017268490 | 2016350039 | 2017223863 | <u>B60P 3 /-</u> |
| <u>A61K 8 /-</u> | <u>A61M 5 /-</u> | <u>A61P 35 /-</u> | <u>B01D 25 /-</u> | <u>B25D 17 /-</u> | 2014338686 |
| | | | | | |
| 2014311225 | 2015317872 | 2014314149 | 2019202313 | 2017223863 | <u>B60Q 1 /-</u> |
| 2014343701 | 2015346659 | 2015355841 | | | |
| 2015273226 | 2017207398 | 2016334141 | <u>B01D 53 /-</u> | <u>B25J 11 /-</u> | 2016205036 |
| 2016261772 | 2019222852 | 2017220984 | | | |
| 2016381976 | <u>A61N 1 /-</u> | 2017284160 | 2015309015 | 2017266810 | <u>B60Q 3 /-</u> |
| 2017214687 | | 2017289158 | 2015309019 | | |
| 2017386405 | 2015310658 | 2017316473 | 2017373170 | <u>B25J 13 /-</u> | 2015221115 |
| <u>A61K 9 /-</u> | 2018225213 | 2018202911 | 2018232927 | | |
| | | 2018282363 | <u>B01D 61 /-</u> | 2016229723 | <u>B60R 1 /-</u> |
| 2014318471 | <u>A61N 5 /-</u> | 2019200339 | | | |
| 2014321319 | | | <u>B01D 61 /-</u> | <u>B25J 19 /-</u> | 2014213529 |
| 2014354475 | 2017324069 | <u>A61P 37 /-</u> | 2015317017 | | |
| 2014368504 | | | | 2017266810 | <u>B60W 50 /-</u> |
| 2015251692 | <u>A61P 1 /-</u> | 2016302302 | <u>B01F 17 /-</u> | | |
| 2015295073 | | 2017232160 | | <u>B25J 9 /-</u> | 2015338818 |
| 2015334586 | 2017284160 | <u>A61P 9 /-</u> | 2018202748 | | |
| 2017283482 | 2017328999 | | <u>B01J 20 /-</u> | 2017266810 | <u>B63B 21 /-</u> |
| 2017304546 | <u>A61P 11 /-</u> | 2015297705 | | | |
| 2017394571 | | 2016320638 | 2015327674 | <u>B29C 45 /-</u> | 2016262316 |
| 2018202280 | | 2018202374 | 2018232927 | | |
| 2018203085 | 2017283482 | | | 2016243338 | <u>B63H 23 /-</u> |
| | 2018204305 | | | 2019203324 | |

Applications Accepted - IPC Index cont'd

| | | | | | |
|--------------------------|--------------------------|---------------------------|---------------------------|---------------------------|---------------------------|
| 2017326137 | <u>B65D 90 /-</u> | <u>B68G 9 /-</u> | <u>C07C 67 /-</u> | 2017284160 | <u>C08F 22 /-</u> |
| <u>B64D 17 /-</u> | 2017335042 | 2017230943 | 2017239848 | 2018282363 | 2017239848 |
| 2017295805 | <u>B65G 1 /-</u> | <u>C02F 1 /-</u> | <u>C07C 68 /-</u> | 2019200339 | <u>C08F 220 /-</u> |
| <u>B64D 25 /-</u> | 2017283014 | 2015249375 | 2017275049 | 2015297705 | 2016261772 |
| 2017295805 | <u>B65G 43 /-</u> | 2015317017 | <u>C07C 69 /-</u> | 2015346657 | <u>C08G 18 /-</u> |
| <u>B65B 3 /-</u> | 2015363815 | <u>C02F 101 /-</u> | 2017239848 | 2017220984 | 2017275049 |
| 2016223159 | <u>B65G 47 /-</u> | 2015317017 | 2017275049 | 2017289158 | 2019200339 |
| <u>B65B 55 /-</u> | 2015363815 | <u>C02F 103 /-</u> | <u>C07D 213 /-</u> | 2019200339 | <u>C07D 453 /-</u> |
| 2018202969 | <u>B65G 69 /-</u> | 2015317017 | 2017220984 | 2017250514 | <u>C08G 59 /-</u> |
| <u>B65D 19 /-</u> | 2017338756 | <u>C02F 11 /-</u> | <u>C07D 215 /-</u> | <u>C07D 471 /-</u> | 2018220096 |
| 2017352991 | <u>B65H 29 /-</u> | 2015317017 | 2016218073 | 2018282363 | <u>C08G 65 /-</u> |
| <u>B65D 25 /-</u> | 2015363815 | <u>C02F 3 /-</u> | 2018202172 | <u>C07D 487 /-</u> | 2017273484 |
| 2016227411 | <u>B65H 35 /-</u> | 2015249375 | <u>C07D 217 /-</u> | 2016214502 | <u>C08H 8 /-</u> |
| <u>B65D 30 /-</u> | 2016222222 | <u>C02F 5 /-</u> | 2015346657 | 2016302302 | 2018250346 |
| 2016248455 | <u>B66B 11 /-</u> | 2015317017 | 2017219216 | 2016334141 | <u>C08J 3 /-</u> |
| <u>B65D 43 /-</u> | 2017253550 | <u>C07C 213 /-</u> | <u>C07D 239 /-</u> | 2018282363 | 2016243338 |
| 2015341707 | <u>B66B 19 /-</u> | 2017273484 | 2015295283 | 2019200339 | 2018250346 |
| 2018204299 | 2017253550 | 2017275049 | 2017237380 | <u>C07D 489 /-</u> | <u>C08J 9 /-</u> |
| <u>B65D 5 /-</u> | <u>B66B 7 /-</u> | <u>C07C 215 /-</u> | <u>C07D 241 /-</u> | 2018203948 | 2017273484 |
| 2015367428 | 2017253550 | 2017273484 | 2015346657 | <u>C07D 491 /-</u> | 2017275049 |
| <u>B65D 51 /-</u> | <u>B66B 13 /-</u> | 2017275049 | 2018204305 | 2015346657 | <u>C08K 3 /-</u> |
| 2015201079 | 2017330162 | <u>C07C 269 /-</u> | <u>C07D 285 /-</u> | 2017219216 | 2016236815 |
| <u>B65D 55 /-</u> | <u>B66C 23 /-</u> | 2017239848 | 2019200339 | <u>C07D 495 /-</u> | <u>C08K 5 /-</u> |
| 2016251531 | 2017330162 | 2017273484 | <u>C07D 333 /-</u> | 2016215023 | 2017275049 |
| <u>B65D 65 /-</u> | <u>B66C 7 /-</u> | 2017275049 | 2015355841 | <u>C07D 513 /-</u> | <u>C08L 1 /-</u> |
| 2017368512 | 2015316593 | <u>C07C 271 /-</u> | 2019200339 | 2019200339 | 2016243338 |
| <u>B65D 75 /-</u> | <u>B66D 1 /-</u> | 2017239848 | <u>C07D 401 /-</u> | <u>C07F 9 /-</u> | 2018250346 |
| 2015303358 | 2017272173 | 2017273484 | 2016218073 | 2017239848 | <u>C08L 101 /-</u> |
| <u>B65D 77 /-</u> | 2018206727 | <u>C07C 43 /-</u> | 2017220984 | 2018202748 | 2016243338 |
| 2015367428 | <u>B66F 11 /-</u> | 2017273484 | 2017284160 | <u>C07H 21 /-</u> | 2017239848 |
| <u>B65D 79 /-</u> | 2018206727 | 2017275049 | 2017289158 | 2018202911 | <u>C08L 23 /-</u> |
| 2016265429 | <u>B66F 9 /-</u> | <u>C07C 45 /-</u> | 2018282363 | 2019200339 | 2016243338 |
| <u>B65D 81 /-</u> | 2014338686 | 2017239848 | 2019200339 | <u>C07D 403 /-</u> | <u>C08L 31 /-</u> |
| 2016227411 | 2015221138 | <u>C07C 49 /-</u> | 2017220984 | 2017220984 | 2016243338 |
| <u>B65D 85 /-</u> | 2016205036 | 2017239848 | 2017289158 | 2017289158 | <u>C08L 67 /-</u> |
| 2015303358 | 2017283014 | <u>C07C 51 /-</u> | 2018282363 | 2019200339 | 2016243338 |
| <u>B65D 88 /-</u> | <u>B67D 1 /-</u> | 2017273484 | 2019200339 | <u>C07D 405 /-</u> | 2016243338 |
| 2017335042 | 2015214653 | 2017275049 | <u>C07D 413 /-</u> | 2014218508 | <u>C08L 9 /-</u> |
| | 2018204746 | <u>C07C 53 /-</u> | 2015346657 | 2014361806 | 2015292811 |
| | <u>B67D 7 /-</u> | 2017273484 | 2016226451 | 2015292811 | <u>C07K 14 /-</u> |
| | 2014381763 | 2017273484 | 2017220984 | <u>C07K 16 /-</u> | 2016255360 |
| | | | 2017268490 | 2014302617 | <u>C08L 97 /-</u> |
| | | | | 2014332442 | 2018250346 |
| | | | | 2015292811 | <u>C09J 123 /-</u> |
| | | | | 2017232160 | |
| | | | | 2017251851 | |
| | | | | 2017316473 | |
| | | | | | 2016227612 |

Applications Accepted - IPC Index cont'd

| | | | | | |
|--|--|--------------------------|--------------------------|--------------------------|---------------------------------------|
| <u>C09J 175 /-</u> | 2013367325 2014224189 2014313699 2016270656 2017268593 | 2016248455 | <u>E04C 2 /-</u> | <u>E21B 49 /-</u> | <u>F16L 43 /-</u> |
| 2017368512 | | <u>D06M 23 /-</u> | 2015202788 | 2017268524 | 2015306469 |
| <u>C09K 11 /-</u> | <u>C12N 15 /-</u> | 2017309001 | <u>E04F 19 /-</u> | <u>E21C 27 /-</u> | <u>F16L 47 /-</u> |
| 2014286868 2015315832 | 2013367325 2014332442 2017276333 2018291496 | <u>D07B 1 /-</u> | 2015202788 | 2015330126 | 2016281199 2018201442 |
| <u>C09K 3 /-</u> | | 2017330162 | <u>E04G 11 /-</u> | <u>E21D 20 /-</u> | <u>F16L 49 /-</u> |
| 2017239848 2017375151 | | <u>D21H 11 /-</u> | 2015218479 2018305724 | 2015330126 2017321811 | 2016281199 |
| <u>C10G 1 /-</u> | <u>C12N 5 /-</u> | 2017252024 | <u>E04G 13 /-</u> | <u>E21D 9 /-</u> | <u>F16L 53 /-</u> |
| 2018250346 | 2013367325 2014314149 | <u>D21H 17 /-</u> | 2015218479 | 2015330126 | 2016221437 |
| <u>C10L 1 /-</u> | <u>C12N 9 /-</u> | 2016282408 2017252024 | <u>E04G 17 /-</u> | <u>F01B 9 /-</u> | <u>F16L 55 /-</u> |
| 2018250346 | 2013367325 2018291496 | <u>D21H 19 /-</u> | 2015218479 | 2018200606 | 2015340340 2018206727 |
| <u>C10L 3 /-</u> | <u>C12P 1 /-</u> | 2017252024 | <u>E04H 12 /-</u> | <u>F03G 1 /-</u> | <u>F16L 57 /-</u> |
| 2018232927 | 2014343701 | 2016282408 | 2017291639 | 2018203312 | 2015255188 |
| <u>C10L 5 /-</u> | <u>C12P 7 /-</u> | <u>E01B 25 /-</u> | <u>E04H 4 /-</u> | <u>F04F 5 /-</u> | <u>F16L 58 /-</u> |
| 2017247418 2018250346 | 2013367325 | 2015309017 | 2018250537 | 2018204546 | 2015340340 2019203324 |
| <u>C10L 9 /-</u> | <u>C12Q 1 /-</u> | <u>E01B 9 /-</u> | 2019210588 | 2018204546 | <u>F16L 59 /-</u> |
| 2017247418 | 2014207409 2015289828 2017245271 2017268510 2018202250 2018226469 2018291496 | 2015316593 | <u>E05B 63 /-</u> | <u>F16D 65 /-</u> | 2015255188 2016221437 |
| <u>C11B 1 /-</u> | | <u>E02B 7 /-</u> | 2019210588 | 2017254959 | <u>F16L 9 /-</u> |
| 2018202748 | | 2018206727 | <u>E05B 83 /-</u> | <u>F16H 1 /-</u> | 2016221437 |
| <u>C11B 9 /-</u> | | <u>E02B 9 /-</u> | 2017335042 | 2018203743 | <u>F16N 11 /-</u> |
| 2016205659 | <u>C21D 6 /-</u> | 2018206727 | <u>E05D 15 /-</u> | <u>F16H 55 /-</u> | 2016250782 |
| <u>C11D 7 /-</u> | 2016324658 | <u>E02D 17 /-</u> | 2015202997 | 2018203743 | <u>F16N 29 /-</u> |
| 2017375151 | <u>C22C 38 /-</u> | 2015298805 | <u>E05D 3 /-</u> | <u>F16J 15 /-</u> | 2016250782 |
| <u>C12G 1 /-</u> | 2016324658 | <u>E03D 1 /-</u> | 2018204299 2018205163 | 2018200082 | <u>F17C 13 /-</u> |
| 2015329976 | <u>C23G 5 /-</u> | 2015281776 | <u>E05D 7 /-</u> | <u>F16K 31 /-</u> | 2017326137 |
| <u>C12G 3 /-</u> | 2017375151 | <u>E03D 11 /-</u> | 2018204299 | 2018206727 | <u>F24B 1 /-</u> |
| 2015329976 | <u>C40B 60 /-</u> | 2015281776 | <u>E06B 3 /-</u> | <u>F16K 7 /-</u> | 2015202115 |
| <u>C12H 1 /-</u> | 2015241521 | <u>E03D 9 /-</u> | 2015202997 | 2018226463 | <u>F24F 1 /-</u> |
| 2015329976 | <u>D03D 1 /-</u> | 2015391963 | <u>E06B 9 /-</u> | <u>F16L 21 /-</u> | 2018245786 |
| <u>C12J 1 /-</u> | 2016248455 | <u>E04B 1 /-</u> | 2015203313 2017270472 | 2018201442 | <u>F24F 11 /-</u> |
| 2015329976 | <u>D06F 37 /-</u> | 2016249869 | <u>E21B 33 /-</u> | <u>F16L 25 /-</u> | 2017347333 |
| <u>C12M 1 /-</u> | 2016385317 | <u>E04B 2 /-</u> | 2017268524 | 2016281199 | <u>F24F 12 /-</u> |
| 2014308719 2015241521 2017276141 | <u>D06F 39 /-</u> | 2018305724 | <u>E21B 37 /-</u> | <u>F16L 27 /-</u> | 2015201820 2015311596 |
| <u>C12M 3 /-</u> | 2016385317 | <u>E04B 5 /-</u> | 2018211357 | 2016281199 2018201442 | <u>F24F 13 /-</u> |
| 2018202280 | <u>D06M 13 /-</u> | 2015202788 | <u>E04B 9 /-</u> | <u>F16L 37 /-</u> | 2015201820 |
| <u>C12N 1 /-</u> | 2017309001 | 2015201820 2015324259 | <u>E21B 43 /-</u> | 2014411546 2018201442 | <u>F24F 3 /-</u> 2015311596 |

Applications Accepted - IPC Index cont'd

| | | | | | |
|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|
| <u>F24F 7 /-</u> | <u>G01N 21 /-</u> | <u>G06F 1 /-</u> | <u>G06Q 20 /-</u> | <u>G10L 15 /-</u> | <u>H01R 25 /-</u> |
| 2015201820 | 2015241521 | 2015236135 | 2013273615 | 2015236417 | 2015299736 |
| | 2017207398 | | 2018200908 | 2017274657 | <u>H01R 4 /-</u> |
| <u>F24S 30 /-</u> | 2018201848 | <u>G06F 16 /-</u> | | 2017386093 | 2017386174 |
| 2014390715 | 2018338596 | 2017250467 | <u>G06Q 30 /-</u> | | |
| | <u>G01N 33 /-</u> | 2017385015 | 2016261491 | <u>G11B 27 /-</u> | <u>H01S 3 /-</u> |
| <u>F24S 50 /-</u> | 2014207409 | 2017386093 | | 2014253227 | 2018201848 |
| 2014390715 | 2014298505 | <u>G06F 17 /-</u> | <u>G06Q 40 /-</u> | <u>G16B 99 /-</u> | <u>H02B 1 /-</u> |
| | 2015241521 | 2014232218 | 2018200908 | 2018211206 | 2015299736 |
| <u>F25B 39 /-</u> | 2015283997 | 2017250467 | <u>G06Q 50 /-</u> | <u>G16H 10 /-</u> | <u>H02G 5 /-</u> |
| 2018245786 | 2016218254 | 2017386093 | 2014200756 | 2018204543 | 2015299736 |
| | 2016270686 | <u>G06F 21 /-</u> | <u>G06T 1 /-</u> | <u>G16H 40 /-</u> | <u>H02G 7 /-</u> |
| <u>F25C 5 /-</u> | 2017232226 | 2015206737 | 2017301538 | 2016330037 | 2017291639 |
| 2016432230 | 2017268510 | 2016261491 | <u>G06T 11 /-</u> | <u>H01B 11 /-</u> | <u>H02H 3 /-</u> |
| | 2018202250 | 2018204029 | 2017324069 | 2015299736 | 2015202622 |
| <u>F25J 1 /-</u> | <u>G01N 7 /-</u> | <u>G06F 3 /-</u> | <u>G06T 15 /-</u> | <u>H01B 17 /-</u> | <u>H02J 3 /-</u> |
| 2017304578 | 2015246709 | 2014296339 | 2014203124 | 2015299736 | 2016274564 |
| | <u>G01R 31 /-</u> | 2015236456 | <u>G06T 17 /-</u> | <u>H01L 27 /-</u> | <u>H03F 3 /-</u> |
| <u>F26B 3 /-</u> | 2014393708 | 2015253554 | 2017254865 | 2016207940 | 2015234687 |
| 2015306469 | 2015202622 | 2017229450 | <u>G06T 19 /-</u> | <u>H01L 31 /-</u> | <u>H03K 19 /-</u> |
| | 2016374372 | 2017277851 | 2014213529 | 2017312823 | 2016207940 |
| <u>F28D 1 /-</u> | <u>G01R 33 /-</u> | 2017386093 | <u>G06T 7 /-</u> | <u>H01L 39 /-</u> | <u>H03K 7 /-</u> |
| 2018245786 | 2014274554 | 2018203722 | 2014202457 | 2017326137 | 2015234687 |
| | 2017324069 | 2018204234 | 2017301538 | <u>H01M 10 /-</u> | <u>H04B 5 /-</u> |
| <u>F28F 9 /-</u> | <u>G01T 1 /-</u> | <u>G06F 9 /-</u> | <u>G07F 17 /-</u> | 2017348799 | 2015234687 |
| 2015306469 | 2015248144 | 2016265680 | 2018200229 | <u>H01M 2 /-</u> | 2017211041 |
| 2018245786 | <u>G01V 1 /-</u> | 2018203054 | <u>G08B 1 /-</u> | 2016206976 | <u>H04L 1 /-</u> |
| | 2014376981 | <u>G06K 15 /-</u> | 2015231589 | <u>H01M 4 /-</u> | 2016349581 |
| <u>F41H 5 /-</u> | 2017258717 | 2017366450 | <u>G08B 21 /-</u> | 2016206976 | <u>H04L 27 /-</u> |
| 2016214287 | <u>G01V 3 /-</u> | <u>G06K 19 /-</u> | 2015231589 | <u>H01M 6 /-</u> | 2016400171 |
| | 2014274554 | 2016261491 | <u>G08B 3 /-</u> | 2016206976 | <u>H04L 29 /-</u> |
| <u>F42B 3 /-</u> | 2015218886 | <u>G06K 7 /-</u> | 2016243970 | <u>H01Q 1 /-</u> | 2015282731 |
| 2016239315 | 2015234687 | 2017366450 | <u>G08G 1 /-</u> | 2017275918 | 2017332645 |
| | <u>G01C 13 /-</u> | <u>G06K 9 /-</u> | 2014213529 | 2018256612 | 2018204029 |
| <u>G01C 13 /-</u> | 2014274554 | 2014202457 | 2017253916 | <u>H01Q 5 /-</u> | <u>H04L 5 /-</u> |
| 2014200756 | 2015218886 | 2015253554 | <u>G10D 3 /-</u> | 2017275918 | 2015360910 |
| | 2015234687 | 2016269085 | 2014252709 | 2017275918 | 2016400171 |
| <u>G01C 21 /-</u> | <u>G02B 1 /-</u> | 2017366450 | <u>G10H 1 /-</u> | <u>H01R 12 /-</u> | <u>H04M 1 /-</u> |
| 2014200756 | 2017286554 | <u>G06M 1 /-</u> | 2014253227 | 2017386174 | 2015236135 |
| 2014234979 | <u>G02B 27 /-</u> | 2015258107 | <u>G10H 3 /-</u> | <u>H01R 13 /-</u> | <u>H04N 1 /-</u> |
| <u>G01K 3 /-</u> | 2017229450 | <u>G06N 3 /-</u> | | 2017386174 | 2018279787 |
| 2015239668 | <u>G02B 6 /-</u> | 2017324937 | | | |
| | 2017229450 | <u>G06Q 10 /-</u> | | | |
| <u>G01L 1 /-</u> | 2014379258 | 2014202457 | | | |
| 2017330162 | <u>G02F 1 /-</u> | 2015253554 | | | |
| | 2017270472 | 2016269085 | | | |
| <u>G01M 13 /-</u> | <u>G05D 1 /-</u> | 2017366450 | | | |
| 2017207398 | 2017270472 | 2018204543 | | | |
| | 2017207398 | 2019204639 | | | |
| <u>G01M 3 /-</u> | 2016229723 | <u>G06M 1 /-</u> | | | |
| 2017207398 | 2017211041 | 2015258107 | | | |
| | 2017301538 | <u>G06N 3 /-</u> | | | |
| <u>G01N 1 /-</u> | <u>G05D 7 /-</u> | 2017324937 | | | |
| 2016269085 | 2018226463 | 2014202457 | | | |
| 2017276141 | | 2015253554 | | | |
| | | 2016269085 | | | |
| | | 2017366450 | | | |
| | | 2018204543 | | | |
| | | 2019204639 | | | |
| | | 2014234979 | | | |
| | | 2014338686 | | | |
| | | 2016330037 | | | |
| | | 2018204388 | | | |
| | | 2018204661 | | | |
| | | 2019201510 | | | |

Applications Accepted - IPC Index cont'd

H04N 13 /-

2014203124

H04N 19 /-2015409726
2018206832
2018206833
2018206834
2018208737
2018233019**H04N 21 /-**2015236456
2015282731**H04N 5 /-**2014202889
2017200865**H04N 7 /-**2014213529
2015231589**H04W 12 /-**2015206737
2017332645**H04W 24 /-**2015231589
2016317309**H04W 28 /-**2015204393
2017205032**H04W 36 /-**

2016317309

H04W 4 /-2015338818
2015419305**H04W 72 /-**2015204393
2015360910
2016400171**H04W 76 /-**

2018298512

H04W 88 /-

2015231589

H05B 33 /-

2015315832

H05B 6 /-

2018267603

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-2019101068
 - (21) 2019101068 (22) 17.09.2019
 - (54) Devices, methods, and graphical user interfaces for navigating between user interfaces, displaying a dock, and displaying system user interface elements
 - (51) Int. Cl.
G06F 3/0487 (2013.01)
 - (45) 19.12.2019
 - (62) 2019100488
 - (72) WALKIN, Brandon M.; KEDIA, Shubham; KARUNAMUNI, Chanaka G.; ALONSO RUIZ, Marcos
 - (74) FPA Patent Attorneys Pty Ltd
-

- (71) Pilot Pastoral Co. Pty Ltd
- (11) AU-B-2018101355
- (21) 2018101355 (22) 14.09.2018
- (54) A portable sawmill
- (51) Int. Cl.
B27B 7/02 (2006.01)
B27B 7/00 (2006.01)
- (31) 2017903768 (32) 15.09.17 (33) AU
- (45) 19.12.2019
- (72) Lucas, Warren
- (74) FPA Patent Attorneys Pty Ltd

Numerical Index

2018101355 Pilot Pastoral Co. Pty Ltd
2019101068 Apple Inc.

IPC Index

B27B 7 /-

2018101355

G06F 3 /-

2019101068

Opposition Proceedings

(The name in parentheses is that of the opponent)

Opposition Withdrawn

2016204702 **Koninklijke Douwe Egberts B.V.** (Cantarella Bros Pty Ltd)

Opposition Withdrawn - Proceed to Grant

2015267239 **SunPower Corporation** (LONGi Green Energy Technology Co. Ltd)

2018279029 **SunPower Corporation** (LONGi Green Energy Technology Co. Ltd)

2018279033 **SunPower Corporation** (LONGi Green Energy Technology Co. Ltd)

2018279035 **SunPower Corporation** (LONGi Green Energy Technology Co. Ltd)

Opposition Dismissed

2012216282 **BASF Australia Ltd** (SNF (Australia) Pty Ltd)

Opposition under Section 104(4) - Dismissed

2010248022 **THE LUBRIZOL CORPORATION** (BASF SE)

Patents Granted

Standard Patents

| | | | |
|------------|------------|------------|------------|
| 2012394006 | 2013315510 | 2013340445 | 2013349706 |
| 2013358922 | 2013388083 | 2013403029 | 2013405440 |
| 2014201784 | 2014218422 | 2014240931 | 2014259619 |
| 2014262532 | 2014264697 | 2014265028 | 2014274639 |
| 2014281818 | 2014291646 | 2014292546 | 2014300955 |
| 2014308015 | 2014312196 | 2014318966 | 2014324729 |
| 2014331667 | 2014334840 | 2014340710 | 2014347213 |
| 2014347332 | 2014360486 | 2014361747 | 2014370119 |
| 2014372833 | 2014373703 | 2014378324 | 2014380149 |
| 2014380388 | 2014380934 | 2014381308 | 2014385217 |
| 2014386207 | 2014392686 | 2014395068 | 2014398634 |
| 2014410506 | 2014411405 | 2014413979 | 2015200529 |
| 2015201588 | 2015202070 | 2015202619 | 2015202678 |
| 2015202900 | 2015203264 | 2015203669 | 2015204344 |
| 2015206341 | 2015208666 | 2015209461 | 2015215683 |
| 2015215839 | 2015217073 | 2015218945 | 2015220843 |
| 2015221463 | 2015222989 | 2015226101 | 2015226134 |
| 2015229009 | 2015231202 | 2015233327 | 2015234294 |
| 2015237780 | 2015238582 | 2015239683 | 2015240454 |
| 2015240568 | 2015246017 | 2015248924 | 2015249123 |
| 2015249540 | 2015251207 | 2015252007 | 2015252079 |
| 2015252994 | 2015253870 | 2015256084 | 2015261758 |
| 2015263782 | 2015268306 | 2015268653 | 2015270839 |
| 2015271599 | 2015274813 | 2015274900 | 2015280215 |
| 2015280776 | 2015282552 | 2015283593 | 2015287294 |
| 2015287997 | 2015290043 | 2015293969 | 2015294673 |
| 2015295551 | 2015296581 | 2015296954 | 2015305374 |
| 2015305510 | 2015307328 | 2015315833 | 2015316497 |
| 2015318134 | 2015326614 | 2015327872 | 2015328558 |
| 2015329784 | 2015331309 | 2015332941 | 2015336155 |
| 2015339645 | 2015345739 | 2015348043 | 2015350170 |
| 2015356606 | 2015359745 | 2015360637 | 2015362804 |
| 2015370560 | 2015371069 | 2015373267 | 2015376139 |
| 2015378723 | 2015389724 | 2015390534 | 2015416486 |
| 2015417433 | 2015418657 | 2016205460 | 2016205869 |
| 2016206983 | 2016208065 | 2016208095 | 2016209371 |

Patents Granted

Standard Patents

| | | | |
|------------|------------|------------|------------|
| 2016211060 | 2016214660 | 2016217971 | 2016220736 |
| 2016224420 | 2016225754 | 2016231283 | 2016236827 |
| 2016239582 | 2016241567 | 2016244164 | 2016244808 |
| 2016256294 | 2016260909 | 2016261871 | 2016263058 |
| 2016265891 | 2016277541 | 2016287464 | 2016288216 |
| 2016297852 | 2016301029 | 2016302768 | 2016314585 |
| 2016314586 | 2016320693 | 2016321009 | 2016326324 |
| 2016326997 | 2016331718 | 2016333018 | 2016334012 |
| 2016342148 | 2016342193 | 2016343641 | 2016344415 |
| 2016344420 | 2016351763 | 2016357633 | 2016360766 |
| 2016364093 | 2016364907 | 2016368308 | 2016373213 |
| 2016379097 | 2016392368 | 2016395065 | 2016406917 |
| 2016414530 | 2016430794 | 2016431601 | 2017200864 |
| 2017201678 | 2017201801 | 2017202542 | 2017202628 |
| 2017203098 | 2017203572 | 2017203760 | 2017203891 |
| 2017203968 | 2017203989 | 2017203997 | 2017204015 |
| 2017204065 | 2017204617 | 2017204839 | 2017208288 |
| 2017210606 | 2017210670 | 2017211011 | 2017213450 |
| 2017213553 | 2017213554 | 2017213582 | 2017214317 |
| 2017214665 | 2017216394 | 2017216545 | 2017219386 |
| 2017219678 | 2017221058 | 2017221844 | 2017221855 |
| 2017223155 | 2017223758 | 2017223978 | 2017227539 |
| 2017227540 | 2017228617 | 2017228688 | 2017232052 |
| 2017232230 | 2017235936 | 2017236009 | 2017237623 |
| 2017238038 | 2017240449 | 2017242180 | 2017245306 |
| 2017245451 | 2017246738 | 2017248471 | 2017249989 |
| 2017252871 | 2017254813 | 2017257203 | 2017257982 |
| 2017258962 | 2017264976 | 2017265071 | 2017266809 |
| 2017267166 | 2017268595 | 2017270585 | 2017272194 |
| 2017272750 | 2017273313 | 2017275862 | 2017276159 |
| 2017276238 | 2017276239 | 2017276294 | 2017276972 |
| 2017279594 | 2017279793 | 2017280953 | 2017289971 |
| 2017292615 | 2017294424 | 2017295410 | 2017297856 |
| 2017304582 | 2017306058 | 2017307030 | 2017307636 |
| 2017311666 | 2017324166 | 2017327720 | 2017329090 |
| 2017339448 | 2017344368 | 2017348486 | 2017363486 |
| 2017364287 | 2017367834 | 2017369870 | 2017370319 |
| 2017387061 | 2017402917 | 2018200589 | 2018200817 |
| 2018200993 | 2018201411 | 2018201502 | 2018201535 |
| 2018201536 | 2018201681 | 2018201698 | 2018201961 |
| 2018202195 | 2018202259 | 2018202364 | 2018202399 |
| 2018202614 | 2018202640 | 2018202651 | 2018202727 |
| 2018202964 | 2018202982 | 2018203154 | 2018203448 |
| 2018203474 | 2018203585 | 2018203706 | 2018204519 |
| 2018204538 | 2018206702 | 2018206768 | 2018211225 |
| 2018211314 | 2018214110 | 2018217332 | 2018220123 |
| 2018223136 | 2018229474 | 2018232906 | 2018233142 |
| 2018236773 | 2018247339 | 2018253490 | 2018253503 |
| 2018256626 | 2018267553 | 2018274870 | 2019200397 |
| 2019200524 | 2019201485 | 2019202440 | 2019202442 |
| 2019202849 | 2019204963 | | |

Innovation Patents

| | | | |
|------------|------------|------------|------------|
| 2015101974 | 2016102429 | 2017101871 | 2018102148 |
| 2019101111 | 2019101269 | 2019101280 | 2019101282 |
| 2019101296 | 2019101328 | 2019101331 | 2019101336 |
| 2019101337 | 2019101339 | 2019101344 | 2019101345 |
| 2019101350 | 2019101351 | 2019101352 | 2019101353 |
| 2019101354 | 2019101355 | 2019101356 | 2019101357 |
| 2019101358 | 2019101359 | 2019101360 | 2019101364 |
| 2019101371 | 2019101372 | 2019101374 | 2019101377 |
| 2019101378 | 2019101379 | 2019101380 | 2019101381 |
| 2019101382 | 2019101384 | 2019101385 | 2019101387 |

Offer to Surrender

It is hereby notified that **Fielding, S. 50 Kinross Avenue , Adamstown Heights NSW 2289** , the Patentee of Patent 2011101614 dated 23.02.2012 for an invention titled ' Solar powered house numbering sys-

Offer to Surrender

tem with emergency function' offers to surrender the said Patent. Any person desiring to be heard before the said offer to surrender is accepted must lodge a request to be heard within one month from the date of this journal.

It is hereby notified that **Sun-Wizard Holding Pty Ltd 4/27 Godwin St , Bulimba QLD 4171** , the Patentee of Patent 2014100975 dated 11.09.2014 for an invention titled ' SOLAR POWERED OUTDOOR LIGHTING DEVICE' offers to surrender the said Patent. Any person desiring to be heard before the said offer to surrender is accepted must lodge a request to be heard within one month from the date of this journal.

Assignments Registered

2001269615 Stichting Energieonderzoek Centrum The patent has been assigned to **Stichting Energieonderzoek Centrum; Nederlandse Organisatie voor toegepast-natuurwetenschappelijk Onderzoek TNO**

2001292990 Accenture Global Services Limited The patent has been assigned to **Duck Creek Technologies Limited**

2001296302 Accenture Global Services Limited The patent has been assigned to **Duck Creek Technologies Limited**

2001296895 Accenture Global Services Limited The patent has been assigned to **Duck Creek Technologies Limited**

2004236836 Accenture Global Services Limited The patent has been assigned to **Duck Creek Technologies Limited**

2005221727 MRS PEGGS PRODUCTS PTY LTD The patent has been assigned to **Futus Pty Ltd**

2005330520 Athenix Corporation The patent has been assigned to **BASF Agricultural Solutions Seed US LLC**

2006233177 Accenture Global Services Limited The patent has been assigned to **Duck Creek Technologies Limited**

2006235263 Athenix Corporation The patent has been assigned to **BASF Agricultural Solutions Seed US LLC**

2006320516 Athenix Corporation The patent has been assigned to **BASF Agricultural Solutions Seed US LLC**

2007209879 SWIMC LLC The patent has been assigned to **Valspar Holdings I, Inc**

2007211045 SWIMC LLC The patent has been assigned to **Valspar Holdings I, Inc**

2007253690 SWIMC LLC The patent has been assigned to **Valspar Holdings I, Inc**

2007260716 Athenix Corporation The patent has been assigned to **BASF Agricultural Solutions Seed US LLC**

2007269038 SWIMC LLC The patent has been assigned to **Valspar Holdings I, Inc**

2007347119 Athenix Corporation The patent has been assigned to **BASF Agricultural Solutions Seed US LLC**

2008229991 Accenture Global Services Limited The patent has been assigned to **Duck Creek Technologies Limited**

2008310796 Athenix Corporation The patent has been assigned to **BASF Agricultural Solutions Seed US LLC**

2008312468 Athenix Corporation The patent has been assigned to **BASF Agricultural Solutions Seed US LLC**

Assignments Registered

2009262153 Athenix Corporation The patent has been assigned to **BASF Agricultural Solutions Seed US LLC**

2009266906 Athenix Corporation The patent has been assigned to **BASF Agricultural Solutions Seed US LLC**

2009289505 Athenix Corporation The patent has been assigned to **BASF Agricultural Solutions Seed US LLC**

2010217915 Athenix Corporation The patent has been assigned to **BASF Agricultural Solutions Seed US LLC**

2010278843 Athenix Corp. The patent has been assigned to **BASF Agricultural Solutions Seed US LLC**

2011202522 Castpoints Pty Ltd; Thompson, Peter Laidlaw The patent has been assigned to **Thompson, Peter Laidlaw; Glenmar Holdings Pty Ltd**

2011218131 Athenix Corp. The patent has been assigned to **BASF Agricultural Solutions Seed US LLC**

2011257903 MRS PEGGS PRODUCTS PTY LTD The patent has been assigned to **Futus Pty Ltd**

2012203608 SWIMC LLC The patent has been assigned to **Valspar Holdings I, Inc**

2012244116 New Building Systems Pty Ltd The patent has been assigned to **SYSTEMS Pty Ltd**

2012344680 Neuro Technology Inc. The patent has been assigned to **Generac Power Systems, Inc.**

2013200199 BMC Software, Inc. The patent has been assigned to **Bladelogic, Inc.**

2013201480 Accenture Global Services Limited The patent has been assigned to **Duck Creek Technologies Limited**

2013203547 Athenix Corporation The patent has been assigned to **BASF Agricultural Solutions Seed US LLC**

2013205250 Athenix Corp. The patent has been assigned to **BASF Agricultural Solutions Seed US LLC**

2013240064 BMC Software, Inc. The patent has been assigned to **Bladelogic, Inc.**

2013308381 MRS Subzero Pty Ltd The patent has been assigned to **STENMAR ENTERPRISES PTY LTD**

2013319925 SwissINSO Holding Inc. The patent has been assigned to **SWISSINSO SA**

2014202729 BMC Software, Inc. The patent has been assigned to **Bladelogic, Inc.**

2014204252 Meta Company The patent has been assigned to **Meta View, Inc.**

2014240195 General Electric Company The patent has been assigned to **AI ALPINE US BIDCO INC.**

2014274892 Tal, Michael The patent has been assigned to **Pristine Access Technologies Ltd**

2014352888 PharmAkea, Inc. The patent has been assigned to **Sabre Therapeutics LLC**

2016213694 Athenix Corporation The patent has been assigned to **BASF Agricultural Solutions Seed US LLC**

Assignments Registered

2016240054 Murphy, Lee; Ross, William; Arntfield, Susan The patent has been assigned to **Arntfield, Susan; Murphy, Lee; Manitoba Canola Growers Association Inc.**

2017219024 BMC Software, Inc. The patent has been assigned to **Bladelogic, Inc.**

2019101303 LISTING LOOP PTY LTD The patent has been assigned to **LISTING LOOP GLOBAL PTY LTD**

Licences Registered - Section 187, Reg. 19

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

2013231453 Centre Hospitalier Regional Universitaire de Besancon; Universite de Franche-Comte; Invectys (Invectys)

Mortgages Registered - Section 187, Reg. 19

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

2017258936 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.

2007232297 **MSD Italia S.r.l.**

The earliest first regulatory approval date provided by the patentee 28 Jun 2019

For the goods ZEJULA niraparib

2008204380 **MSD Italia S.r.l.**

The earliest first regulatory approval date provided by the patentee 28 Jun 2019

For the goods ZEJULA niraparib

2009203598 **Merck Sharp & Dohme Ltd; Merck Sharp & Dohme Corp.**

The earliest first regulatory approval date provided by the patentee 28 Jun 2019

For the goods ZEJULA niraparib

2017268603 **MERCK PATENT GMBH**

The earliest first regulatory approval date provided by the patentee 03 Jun 2019

For the goods BAVENCIO avelumab

Applications Accepted

The following application(s) for Extension of Term have been accepted under Section 74.

Notice of opposition under Section 75(1) to the undermentioned application(s) for an extension of term may be filed at the Patent Office within the prescribed time.

2007232297 **MSD Italia S.r.l.**

The earliest first regulatory approval date provided by the patentee 28 Jun 2019

For the goods ZEJULA niraparib

Address for service : Spruson & Ferguson GPO Box 3898 Sydney NSW 2001 AU

2008204380 **MSD Italia S.r.l.**

Extensions of Term of Standard Patents

Extension of Term of a Standard Patent relating to Pharmaceutical Substances

Applications Accepted

The earliest first regulatory approval date provided by the patentee 28 Jun 2019

For the goods ZEJULA niraparib

Address for service : Spruson & Ferguson GPO Box 3898 Sydney NSW 2001 AU

2009203598 **Merck Sharp & Dohme Ltd; Merck Sharp & Dohme Corp.**

The earliest first regulatory approval date provided by the patentee 28 Jun 2019

For the goods ZEJULA niraparib

Address for service : Spruson & Ferguson GPO Box 3898 Sydney NSW 2001 AU

Corrigenda

In Vol 33 , No 43 , Page(s) 6180 under the heading **Extensions of Term of Standard Patent, Section 70 - Extensions Granted** Under the name NERVIANO MEDICAL SCIENCES S.r.l., Application No.2009273197, correct the expiry date to 3 Jan 2034.

In Vol 33 , No 46 , Page(s) 6487 under the heading **Applications Lapsed, Refused or Withdrawn, Patents Ceased or Expired - 2017** Delete all reference to 2017235971.

In Vol 33 , No 47 , Page(s) 6602 under the heading **Innovation Patents Filed - Name Index** Under the name Rhys Mitchell, Application No.2019101427, under INID (71) add co-applicant The Trustee for THE MITCHELL FAMILY TRUST.

Specifications Republished

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

2014282839 **Chemical & Biopharmaceutical Laboratories of Patras S.A.**

2014372657 **Institut Pasteur**

2015293084 **Toray Industries, Inc.**

2018200652 **Vestaron Corporation**