



**Australian Government**

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**IP Australia**

**AUSTRALIAN OFFICIAL JOURNAL**

**OF**

**PATENTS**



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## *General Information*

*For Information on the following please see our website [www.ipaustralia.gov.au](http://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>
<b>A) Provisional applications filed - Name Index</b>		<b>B) Complete applications filed - Name Index</b>	
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>
<b>C) Applications open to public inspection - Name Index</b>		<b>D) Applications accepted - Name Index</b>	
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>
<b>E) Patents Certified – Name Index</b>	
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)<sub>2</sub>, (51)<sub>3</sub>, (51)<sub>4</sub> and (51)<sub>5</sub>.
- (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) 4 June 2020**

**Abstract of Decision**

**IP AUSTRALIA**

**AUSTRALIAN PATENT OFFICE**

***Intuit Inc.* [2020] APO 23**

Patent Application: 2017201962

Title: Identifying Business Type Using Public Information

Patent Applicant: Intuit Inc.

Delegate: M. G. Kraefft

Decision Date: 20 May 2020

Hearing Date: Written submissions filed on 29 November 2019

Catchwords: **PATENTS** – section 45 – examiner’s objection – whether invention is a manner of manufacture – configuring business management application – identifying business type of user from data from online social network to generate configuration setting of business management application – abstract idea – alleged invention not a manner of manufacture – application refused.

Representation: Patent attorney for the applicant: Davies Collison Cave

**Abstract of Decision**

**IP AUSTRALIA**

**AUSTRALIAN PATENT OFFICE**

***CQMS Pty Ltd v ESCO Group LLC* [2020] APO 24**

Patent Application: 2014240371

Title: Wear assembly removal and installation

Patent Applicant: ESCO Group LLC

Opponent: CQMS Pty Ltd

Delegate: Xavier Gisz

Decision Date: 22 May 2020

Hearing Date: 25 February 2020, in Canberra

Catchwords: **PATENTS** - section 59 opposition to grant of a patent – grounds of novelty and inventive step – Claims 1 and 21 lack novelty – Claims 1, 4-12, 16, 17, 20-23, 25-30, 32 and 33 lack an inventive step – costs awarded

Representation: Counsel for the applicant: Tom Cordiner

Patent attorney for the applicant: Mr Wayne McMaster and Ms Rebecca Dutkowski of MinterEllison

Counsel for the opponent: Chris Burgess

Patent attorney for the opponent: David Müller-Wiesner of Spruson & Ferguson

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 19 May 2020 .

(71) Aerotech Australia Pty Ltd (21) 2020901640 (22) 21.05.2020 (54) Topical treatment	(71) Blanch, A. (21) 2020901658 (22) 22.05.2020 (54) Provide shared online experience through device image, sound, vibration or otherwise while viewing media, content or entertainment so that users gain the sense of being part of real time audience response and feedback so that each individual experience is enhanced by their cohort and/or the whole audience experience.	(71) Commonwealth Scientific and Industrial Research Organisation; Monash University (21) 2020901627 (22) 20.05.2020 (54) Bioanalyte detection and monitoring
(71) AGFM Systematics Pty Ltd (21) 2020901605 (22) 19.05.2020 (54) FUEL BENEFICIATION DEVICE	(71) Bullseye Australia Pty Ltd (21) 2020901628 (22) 20.05.2020 (54) Milking system and method	(71) Control Systems Technology Pty Ltd (21) 2020901618 (22) 20.05.2020 (54) Calibration status of a belt weighing system
(71) Agscent Pty Ltd (21) 2020901611 (22) 20.05.2020 (54) METHOD FOR DETERMINING THE PREGNANCY STATE OF AN ANIMAL	(71) Bullseye Australia Pty Ltd (21) 2020901629 (22) 20.05.2020 (54) Milking system and method	(71) D & D Group Pty Ltd (21) 2020901623 (22) 20.05.2020 (54) Improvements to Hinges or the like
(71) Akkala, S. (21) 2020901636 (22) 21.05.2020 (54) Animal Droppings Collector	(71) Cancure Limited (21) 2020901643 (22) 21.05.2020 (54) COMPOUNDS AND THEIR USE	(71) DairyLuv Pty Ltd (21) 2020901602 (22) 19.05.2020 (54) Improved pouch for a baby bottle
(71) Antz Engineering Pty Ltd (21) 2020901644 (22) 21.05.2020 (54) Disinfecting Module	(71) Carbon 280 Pty Ltd (21) 2020901646 (22) 21.05.2020 (54) A METHOD FOR REDUCING GREENHOUSE GAS EMISSIONS	(71) Day, T. (21) 2020901610 (22) 20.05.2020 (54) A SIMPLE COMPRESSOR, RESPIRATOR OR FLUID PUMP
(71) AUSTRALIAN DROID & ROBOT PTY LTD (21) 2020901631 (22) 20.05.2020 (54) EXCAVATION INSPECTION AND CLEARANCE SYSTEM	(71) Chisholm, J. (21) 2020901608 (22) 19.05.2020 (54) ADJUSTABLE PROTECTION-LEVEL RESPIRATOR	(71) Employment Pathway Keys Pty Ltd (21) 2020901655 (22) 22.05.2020 (54) A METHOD FOR MONITORING, EVALUATING AND PROMOTING CHANGE TO USER BEHAVIOUR
(71) Australian Performance Vehicles Pty Ltd (21) 2020901613 (22) 20.05.2020 (54) Tongue assembly	(71) Clearvue Technologies Ltd (21) 2020901648 (22) 21.05.2020 (54) A WINDOW UNIT FOR A BUILDING OR STRUCTURE	(71) EPES Pty Ltd (21) 2020901632 (22) 20.05.2020 (54) Ejector valve and gas flow circuit for ventilator
(71) Barnard, K. (21) 2020901647 (22) 21.05.2020 (54) AUTOMATED TASK ASSISTANT FOR COMPLETION OF FUTURE TASKS	(71) Beckman, J.G. (21) 2020901619 (22) 20.05.2020 (54) Method of securing a urine bag to oneself and a urine bag for use therewith	(71) Erichsen Asset Pty Ltd (21) 2020901620 (22) 20.05.2020 (54) A THERMOGRAPHY INSPECTION SYSTEM AND METHOD OF USE THEREOF

Provisional Applications Filed - Name Index cont'd

(71) Farahi, M.  
(21) 2020901612 (22) 20.05.2020  
(54) transport movers using individual's UTEs / VANs

(71) Gateway Motorway Services Pty Ltd  
(21) 2020901651 (22) 22.05.2020  
(54) A vehicle recovery cart

(71) Hudson Institute of Medical Research  
(21) 2020901606 (22) 19.05.2020  
(54) Oligonucleotides

(71) Jafarzadeh, M.  
(21) 2020901624 (22) 20.05.2020  
(54) A tea infusion enhancing device

(71) Jafarzadeh, M.  
(21) 2020901652 (22) 22.05.2020  
(54) A neck-wearable personal ionising air purification device

(71) kianoush, k.  
(21) 2020901637 (22) 21.05.2020  
(54) Modular Exoskeleton

(71) Kisimul Holdings Pty Ltd  
(21) 2020901649 (22) 21.05.2020  
(54) Automatic Carbon Sequestration System

(71) MARDINI, J.  
(21) 2020901614 (22) 20.05.2020  
(54) CUSTOMISABLE APPARATUS FOR USE IN FORMWORK AND FALSE-WORK FOR FORMING STEPS AND STAIRS.

(71) Microelectronic Systems Pty Ltd  
(21) 2020901625 (22) 20.05.2020  
(54) Biological sample quality apparatus

(71) Moloney, D.  
(21) 2020901600 (22) 19.05.2020  
(54) Rating website for builders

Monash University see Commonwealth Scientific and Industrial Research Organisation  
(21) 2020901627

(71) NewSouth Innovations Pty Limited  
(21) 2020901630 (22) 20.05.2020  
(54) Ceramic Bioprinting

(71) NTHALMIC HOLDING PTY LTD  
(21) 2020901615 (22) 20.05.2020  
(54) WEARABLE FABRIC TO TREAT MEIBOMIAN GLAND DEFICIENCIES

(71) NTHALMIC HOLDING PTY LTD  
(21) 2020901616 (22) 20.05.2020  
(54) A KIT FOR MEIBOMIAN GLAND DEFICIENCIES

(71) NTHALMIC HOLDING PTY LTD  
(21) 2020901617 (22) 20.05.2020  
(54) OPTICAL DEVICE TO TREAT MEIBOMIAN GLAND DEFICIENCIES

(71) Nyrada Inc.  
(21) 2020901642 (22) 21.05.2020  
(54) Methods for the treatment of psoriasis

(71) Open Minded Enterprises Pty Ltd  
(21) 2020901645 (22) 21.05.2020  
(54) Helmet

(71) Patel, H.  
(21) 2020901635 (22) 20.05.2020  
(54) NFC ASSET AND PLANNING- BUSINESS METHOD UTILISING NFC TAG TO MANAGE ASSET AND PLANNING End User would have an app to tag a NFC Tag associated to Asset. Each time End User consumes/utilises services from Asset, utilisation date/time would be stored. In real time data would be stored on cloud and shared with supplier to assist suppliers with Product Planning. Business method would also be developed to provide end user with insights on product and personal development of end user.

(71) Pivotal Enterprises Pty Ltd  
(21) 2020901609 (22) 19.05.2020  
(54) AN APPARATUS AND METHOD FOR CONCENTRATING A FLUID

(71) RAKMAN INTERNATIONAL PTY LTD  
(21) 2020901653 (22) 22.05.2020  
(54) AN ACCESS PANEL AND AN ASSOCIATED METHOD

(71) ResMed Pty Ltd  
(21) 2020901639 (22) 21.05.2020  
(54) APPARATUS, SYSTEMS AND METHODS FOR POSITIONING AND STABILISING A PATIENT INTERFACE

(71) Resonance Health Ltd  
(21) 2020901607 (22) 19.05.2020  
(54) Method for Treating Liver Related Disease

(71) Risch, A.  
(21) 2020901603 (22) 19.05.2020  
(54) Thermometer system with authentication tokens

(71) Sands Innovations Ltd  
(21) 2020901656 (22) 22.05.2020  
(54) A CONTAINER

(71) Sharpe, R.  
(21) 2020901650 (22) 22.05.2020  
(54) Safety Assembly for Medical Device

(71) Skrin Pty Ltd  
(21) 2020901621 (22) 20.05.2020  
(54) Improvements to Automatic Twistlock Arrangements

(71) Skyborne Technologies Pty Ltd  
(21) 2020901073 (22) 06.04.2020  
(54) A Glide Bomb And Methods of Use Thereof

(71) smith, s.  
(21) 2020901633 (22) 20.05.2020  
(54) Creation of a central register of on farm grain silo's for use as a central ID across applications relating to the silo's

(71) smith, s.  
(21) 2020901638 (22) 21.05.2020  
(54) On Farm Grain Inventory Price, Availability and Quality

(71) Sparsi, C.  
(21) 2020901641 (22) 21.05.2020  
(54) Cooled Animal Structure

(71) Steplock Pty Ltd  
(21) 2020901634 (22) 20.05.2020  
(54) Step Iron Improvements

(71) The Australian National University  
(21) 2020901601 (22) 19.05.2020  
(54) METHOD AND COMPOSITION FOR VALIDATING PRESSURE AND TEMPERATURE IN A HIGH-PRESSURE PROCESS

(71) The University of Melbourne  
(21) 2020901604 (22) 19.05.2020  
(54) Composite membrane

(71) UNO Australia Pty Ltd  
(21) 2020901657 (22) 22.05.2020  
(54) A GAME APPARATUS

(71) Viva Healthcare Packaging Limited  
(21) 2020901654 (22) 22.05.2020  
(54) Headpiece for a face shield

(71) Wallis, R.J.  
(21) 2020901622 (22) 20.05.2020  
(54) Mine wastewater desludging apparatus

Provisional Applications Filed - Name Index cont'd

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(71) Zircon Chambers Pty. Ltd.  
(21) 2020901626 (22) 20.05.2020  
(54) Vehicle guidance, power, communication  
system and method

Numerical Index

2020901073	Skyborne Technologies Pty Ltd
2020901600	Moloney, D.
2020901601	The Australian National University
2020901602	DairyLuv Pty Ltd
2020901603	Risch, A.
2020901604	The University of Melbourne
2020901605	AGFM Systematics Pty Ltd
2020901606	Hudson Institute of Medical Research
2020901607	Resonance Health Ltd
2020901608	Chisholm, J.
2020901609	Pivotal Enterprises Pty Ltd
2020901610	Day, T.
2020901611	Agscent Pty Ltd
2020901612	Farahi, M.
2020901613	Australian Performance Vehicles Pty Ltd
2020901614	MARDINI, J.
2020901615	NTHALMIC HOLDING PTY LTD
2020901616	NTHALMIC HOLDING PTY LTD
2020901617	NTHALMIC HOLDING PTY LTD
2020901618	Control Systems Technology Pty Ltd
2020901619	Beckman, J.G.
2020901620	Erichsen Asset Pty Ltd
2020901621	Skrin Pty Ltd
2020901622	Wallis, R.J.
2020901623	D & D Group Pty Ltd
2020901624	Jafarzadeh, M.
2020901625	Microelectronic Systems Pty Ltd
2020901626	Zircon Chambers Pty. Ltd.
2020901627	Commonwealth Scientific and Industrial Research Organisa- tion; Monash University
2020901628	Bullseye Australia Pty Ltd
2020901629	Bullseye Australia Pty Ltd
2020901630	NewSouth Innovations Pty Limited
2020901631	AUSTRALIAN DROID & ROBOT PTY LTD
2020901632	EPES Pty Ltd
2020901633	smith, s.
2020901634	Steplock Pty Ltd
2020901635	Patel, H.
2020901636	Akkala, S.
2020901637	kianoush, k.
2020901638	smith, s.
2020901639	ResMed Pty Ltd
2020901640	Aerotech Australia Pty Ltd
2020901641	Sparsi, C.
2020901642	Nyrada Inc.
2020901643	Cancure Limited
2020901644	Antz Engineering Pty Ltd
2020901645	Open Minded Enterprises Pty Ltd
2020901646	Carbon 280 Pty Ltd
2020901647	Barnard, K.
2020901648	Clearvue Technologies Ltd
2020901649	Kisimul Holdings Pty Ltd
2020901650	Sharpe, R.
2020901651	Gateway Motorway Services Pty Ltd
2020901652	Jafarzadeh, M.
2020901653	RAKMAN INTERNATIONAL PTY LTD
2020901654	Viva Healthcare Packaging Limited
2020901655	Employment Pathway Keys Pty Ltd
2020901656	Sands Innovations Ltd
2020901657	UNO Australia Pty Ltd
2020901658	Blanch, A.



**Complete Applications Filed**

**Name Index**

Applications listed below were processed through the Patent Office Canberra during the period ending 19 May 2020 .

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

<hr/> <p>(71) Ab Initio Technology LLC (21) 2020203287 (22) 20.05.2020 (54) DATABASE SECURITY (62) 2015343045</p> <hr/> <p>(71) Adobe Inc. (21) 2020203216 (22) 18.05.2020 (54) DEEP IMAGE COMPOSITING (31) 16/523,465 (32) 26.07.19 (33) US</p> <hr/> <p>(71) Allergan, Inc. (21) 2020203223 (22) 18.05.2020 (54) Microimplants for ocular administration (62) 2018274914</p> <hr/> <p>(71) Allergan, Inc. (21) 2020203311 (22) 21.05.2020 (54) Use of pilocarpine hydrochloride for the treatment of ocular conditions (62) 2019261598</p> <hr/> <p>(71) ALSTOM Transport Technologies (21) 2020203277 (22) 20.05.2020 (54) Railway vehicle car with holographic windows (31) 19 05584 (32) 27.05.19 (33) FR</p> <hr/> <p>(71) Angel Playing Cards Co., Ltd. (21) 2020203247 (22) 19.05.2020 (54) Game token management system (31) 2019-106546 (32) 20.05.19 (33) JP</p> <hr/> <p>(71) Anthrogenesis Corporation (21) 2020203263 (22) 19.05.2020 (54) POST-PARTUM MAMMALIAN PLACENTA, ITS USE AND PLACENTAL STEM CELLS THEREFROM (62) 2017279671</p> <hr/> <p>(71) Apimed Medical Honey Limited (21) 2020203300 (22) 21.05.2020 (54) Anti-inflammatory compositions, methods and uses thereof (62) 2014311968</p> <hr/> <p>(71) Apple Inc. (21) 2020203264 (22) 19.05.2020 (54) Quiet hours for notifications (62) 2018204871</p> <hr/>	<p>(71) Aristocrat Technologies Australia Pty Limited (21) 2020203302 (22) 21.05.2020 (54) A METHOD OF ENABLING RESTORATION OF GAMES AND A METHOD OF RESTORING GAMES (62) 2018204127</p> <hr/> <p><b>Arizona Board of Regents on behalf of Arizona State University see Dignity Health</b> (21) 2020203265</p> <hr/> <p>(71) AstraZeneca AB (21) 2020203306 (22) 21.05.2020 (54) STABLE ANTI-IFNARI FORMULATION (62) 2016308262</p> <hr/> <p>(71) Beijing Jingdong Shangke Information Technology Co., Ltd. (21) 2020203282 (22) 20.05.2020 (54) METHOD AND SYSTEM FOR MATCHING MULTI-DIMENSIONAL DATA UNITS IN ELECTRONIC INFORMATION SYSTEM (62) 2017243260</p> <hr/> <p>(71) Binary Beer Pty Ltd (21) 2020203218 (22) 18.05.2020 (54) Non-invasive attachable smart device housings and smart device methods and systems for beverage containers</p> <hr/> <p>(71) Buildsafe Equipment Sales Pty Ltd (21) 2020203221 (22) 18.05.2020 (54) Improvements Relating to Temporary Stairways</p> <hr/> <p>(71) Buildsafe Equipment Sales Pty Ltd (21) 2020203234 (22) 18.05.2020 (54) Developments Relating to Temporary Stairways</p> <hr/> <p>(71) Buildsafe Equipment Sales Pty Ltd (21) 2020203237 (22) 18.05.2020 (54) Improvements for Temporary Stairways</p> <hr/> <p>(71) Canon Kabushiki Kaisha (21) 2020203330 (22) 21.05.2020 (54) Method, apparatus and system for encoding and decoding a block of video samples</p> <hr/>	<p>(71) Carlos, H. (21) 2020203236 (22) 18.05.2020 (54) Life Documentaries</p> <hr/> <p>(71) Chill Gaming Pty Ltd (21) 2020203278 (22) 20.05.2020 (54) Gaming system and method comprising monetary and non-monetary prizes (62) 2018204508</p> <hr/> <p><b>CLAPPERS, S. see CLAPPERS, J.</b> (21) 2020203327</p> <hr/> <p>(71) CLAPPERS, J.; CLAPPERS, S. (21) 2020203327 (22) 21.05.2020 (54) A BLADDER DEVICE FOR LIGHT BLADDER LEAKAGE (31) 2019901787 (32) 24.05.19 (33) AU</p> <hr/> <p>(71) CLONDIAG GMBH (21) 2020203279 (22) 20.05.2020 (54) ASSAYS (62) 2018201680</p> <hr/> <p>(71) Coetzee, J. (21) 2020203242 (22) 19.05.2020 (54) Recyclable covers for ECG units</p> <hr/> <p>(71) Collins, R. (21) 2020203285 (22) 20.05.2020 (54) A modular resistive load bank for electrical generator set load testing (31) 2019901702 (32) 20.05.19 (33) AU</p> <hr/> <p>(71) Concert Pharmaceuticals Inc. (21) 2020203309 (22) 21.05.2020 (54) Morphinan compounds (62) 2018204333</p> <hr/> <p>(71) Covidien LP (21) 2020203301 (22) 21.05.2020 (54) Retaining mechanisms for trocar assemblies (31) 16/503,838 (32) 05.07.19 (33) US</p> <hr/> <p>(71) Covidien LP (21) 2020203304 (22) 21.05.2020 (54) Circular stapling instruments (31) 16/503,857 (32) 05.07.19 (33) US</p> <hr/> <p>(71) Covidien LP (21) 2020203307 (22) 21.05.2020</p>
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Complete Applications Filed - Name Index cont'd

(54) Surgical stapling instruments and surgical loading units thereof  
(31) 16/503,691 (32) 05.07.19 (33) US

(71) D.G.N. S.R.L.  
(21) 2020203303 (22) 21.05.2020  
(54) Hinge with damped closing  
(31) 102019000007146 (32) 23.05.19 (33) IT

(71) Deere & Company  
(21) 2020203288 (22) 20.05.2020  
(54) Methods and devices for Global Navigation Satellite System (GNSS) signal acquisition  
(31) 16/862,360 (32) 29.04.20 (33) US  
62/851,004 21.05.19 US

(71) Detection USA Inc.  
(21) 2020203214 (22) 18.05.2020  
(54) Dynamic Compressor Controls  
(31) 16/869,772 (32) 08.05.20 (33) US  
62/850,763 21.05.19 US

(71) Dexcom, Inc.  
(21) 2020203210 (22) 18.05.2020  
(54) Wearable apparatus for continuous blood glucose monitoring  
(62) 2016381570

(71) Dexcom, Inc.  
(21) 2020203239 (22) 19.05.2020  
(54) Biointerface layer for analyte sensors  
(62) 2016381968

(71) Dignity Health; Arizona Board of Regents on behalf of Arizona State University  
(21) 2020203265 (22) 19.05.2020  
(54) Systems and methods for non-intrusive deception detection  
(62) 2015274601

(71) Dolby Laboratories Licensing Corporation  
(21) 2020203222 (22) 18.05.2020  
(54) Generating binaural audio in response to multi-channel audio using at least one feedback delay network  
(62) 2018203746

(71) Dropbox, Inc.  
(21) 2020203219 (22) 18.05.2020  
(54) Sharing unmanaged content using a content management system  
(62) 2018226432

(71) Du, Q.  
(21) 2020203294 (22) 20.05.2020  
(54) Storage Water Heating Assembly  
(31) 2019901860 (32) 29.05.19 (33) AU

(71) DuPont Nutrition Biosciences ApS  
(21) 2020203266 (22) 19.05.2020

(54) PROTEIN  
(62) 2015212749

(71) Elgart, Y.; Goldshtein, L.  
(21) 2020203271 (22) 19.05.2020  
(54) A COMBINED POWER PLANT FOR THE CONVERSION OF LOW-GRADE HEAT INTO ELECTRICITY  
(31) 2019901728 (32) 21.05.19 (33) AU

(71) Epizyme, Inc.  
(21) 2020203245 (22) 19.05.2020  
(54) INHIBITORS OF HUMAN EZH2, AND METHODS OF USE THEREOF  
(62) 2017276284

(71) Fisher & Paykel Healthcare Limited  
(21) 2020203251 (22) 19.05.2020  
(54) MEDICAL COMPONENTS WITH MICROSTRUCTURES FOR HUMIDIFICATION AND CONDENSATE MANAGEMENT  
(62) 2018201175

(71) FISHER & PAYKEL HEALTHCARE LIMITED  
(21) 2020203276 (22) 20.05.2020  
(54) CONTROL OF HUMIDIFIER CHAMBER TEMPERATURE FOR ACCURATE HUMIDITY CONTROL  
(62) 2017268523

(71) FOUNDATION MEDICINE, INC.  
(21) 2020203244 (22) 19.05.2020  
(54) Novel KIF5B-RET fusion molecules and uses thereof  
(62) 2018200582

(71) Frideco AG  
(21) 2020203292 (22) 20.05.2020  
(54) Pump device  
(31) 10 2019 113 948.1 (32) 24.05.19 (33) DE

(71) Genelec Oy  
(21) 2020203290 (22) 20.05.2020  
(54) System and method for generating head-related transfer function  
(31) 20195495 (32) 10.06.19 (33) FI  
16/435,613 10.06.19 US

(71) GENENTECH, INC.  
(21) 2020203267 (22) 19.05.2020  
(54) Anti-PDL1 antibody formulations  
(62) 2014324703

(71) Gilead Sciences, Inc.  
(21) 2020203321 (22) 21.05.2020  
(54) Modulators of pharmacokinetic properties of therapeutics  
(62) 2018232947

(71) Goldman Sachs & Co. LLC  
(21) 2020203203 (22) 15.05.2020  
(54) Systems and methods for prevention of manipulation and gaming in electronic intraday auctions  
(62) 2018258034

Goldshtein, L. see Elgart, Y.  
(21) 2020203271

(71) Hensley Industries, Inc.  
(21) 2020203270 (22) 19.05.2020  
(54) Stabilizing features in a wear member assembly  
(62) 2017264880

(71) Hill-Rom Services, Inc.  
(21) 2020203243 (22) 19.05.2020  
(54) Patient support surface control, end of life indication, and x-ray cassette sleeve  
(62) 2019201323

(71) Hilu, M.; Schwartz, D.; Schwartz, I.  
(21) 2020203324 (22) 21.05.2020  
(54) LP and Green Candle

(71) Hilu, M.; Schwartz, D.; Schwartz, I.  
(21) 2020203325 (22) 21.05.2020  
(54) Pot Plant Filter

(71) HONEYWELL INTERNATIONAL INC.  
(21) 2020203326 (22) 21.05.2020  
(54) SYSTEM FOR OPERATOR MESSAGES WITH CONTEXTUAL DATA AND NAVIGATION  
(31) 16/442,399 (32) 14.06.19 (33) US

(71) Hotworx Pty Ltd  
(21) 2020203331 (22) 21.05.2020  
(54) PROCESS AND ASSEMBLY LINE FOR MANUFACTURING ANIMAL FOOD  
(31) 2019901735 (32) 22.05.19 (33) AU  
2019902233 26.06.19 AU

(71) Hurst, M.  
(21) 2020203268 (22) 19.05.2020  
(54) An insulation spacer assembly  
(62) 2018201324

(71) iBiquity Digital Corporation  
(21) 2020203253 (22) 19.05.2020  
(54) Systems and method for digital radio broadcast with cross platform reception  
(62) 2015369688

(71) Intercontinental Great Brands LLC  
(21) 2020203269 (22) 19.05.2020  
(54) Multi-layer film and reclosable film package  
(62) 2017312939

Complete Applications Filed - Name Index cont'd

(71) International Textile Group, Inc.  
 (21) 2020203204 (22) 15.05.2020  
 (54) Water resistant protective garment  
 (31) 62/849,248 (32) 17.05.19 (33) US  
 62/951,328 20.12.19 US

(71) Janome Sewing Machine Co., Ltd.  
 (21) 2020203248 (22) 19.05.2020  
 (54) Sewing machine  
 (31) 2019-114994 (32) 20.06.19 (33) JP

(71) Janome Sewing Machine Co., Ltd.  
 (21) 2020203250 (22) 19.05.2020  
 (54) Sewing machine  
 (31) 2019-114996 (32) 20.06.19 (33) JP

(71) JK INSPIR  
 (21) 2020203217 (22) 18.05.2020  
 (54) SANITARY PAD  
 (31) KR2019-0173602 (32) 24.12.19 (33) KR

(71) Juniper Networks, Inc.  
 (21) 2020203317 (22) 21.05.2020  
 (54) Network system fault resolution via a machine learning model  
 (31) 16/835,757 (32) 31.03.20 (33) US

(71) Kabushiki Kaisha Toshiba; Toshiba Energy Systems & Solutions Corporation  
 (21) 2020203310 (22) 21.05.2020  
 (54) Carbon dioxide capturing system and method of operating the same  
 (31) 2019-166232 (32) 12.09.19 (33) JP

**Kala Pharmaceuticals, Inc see The John Hopkins University**  
 (21) 2020203213

(71) Karyopharm Therapeutics Inc.  
 (21) 2020203246 (22) 19.05.2020  
 (54) Polymorphs of selinexor  
 (62) 2015301484

(71) Koninklijke Douwe Egberts B.V.  
 (21) 2020203332 (22) 21.05.2020  
 (54) Aroma-retaining soluble coffee  
 (62) 2018241144

(71) L.E.A.F. Holdings Group LLC  
 (21) 2020203241 (22) 19.05.2020  
 (54) Liposome encapsulated affinity drug  
 (62) 2015301462

(71) La-Z-Boy Incorporated  
 (21) 2020203206 (22) 15.05.2020  
 (54) Furniture Member Powered Headrest Rotation And Release System  
 (62) 2018202594

(71) LEMMEN, J.A.J.; VAN DOREMAELE, M.G.M.  
 (21) 2020203258 (22) 19.05.2020  
 (54) DEVICE FOR GROWING MUSHROOMS  
 (31) 2023168 (32) 20.05.19 (33) NL  
 2024382 04.12.19 NL

(71) Longeviti Neuro Solutions LLC  
 (21) 2020203220 (22) 18.05.2020  
 (54) METHOD FOR PERFORMING CRANIOPLASTY  
 (62) 2018219981

(71) Malignant Melanoma, LLC  
 (21) 2020203255 (22) 19.05.2020  
 (54) METHODS OF TREATING MELANOMA  
 (62) 2018246002

(71) Microbide Limited  
 (21) 2020203259 (22) 19.05.2020  
 (54) An aldehyde containing composition for insect control  
 (62) 2015316499

(71) Microfluidics International Corporation  
 (21) 2020203313 (22) 21.05.2020  
 (54) INTERACTION CHAMBERS WITH REDUCED CAVITATION  
 (62) 2015266723

(71) Minelab Electronics Pty. Limited  
 (21) 2020203297 (22) 20.05.2020  
 (54) AN IMPROVED METAL DETECTOR  
 (31) 2019901724 (32) 21.05.19 (33) AU

(71) MUSC Foundation for Research Development  
 (21) 2020203215 (22) 18.05.2020  
 (54) Expandable vertebral body replacement device and method  
 (31) 16/424,455 (32) 28.05.19 (33) US

(71) Norwalk Precast Burial Systems Pty Ltd  
 (21) 2020203319 (22) 21.05.2020  
 (54) A UNIT AND MODULAR CRYPT  
 (31) 2019901761 (32) 23.05.19 (33) AU

(71) Novartis AG  
 (21) 2020203316 (22) 21.05.2020  
 (54) Novel regimes of FXR agonists  
 (62) 2017328135

(71) Orbis Health Solutions, LLC  
 (21) 2020203274 (22) 20.05.2020  
 (54) VACCINE DELIVERY SYSTEMS USING YEAST CELL WALL PARTICLES  
 (62) 2018200092

(71) Pilot Pastoral Co. Pty Ltd  
 (21) 2020203320 (22) 21.05.2020  
 (54) A portable sawmill  
 (62) 2018333279

(71) PRESTON, J.  
 (21) 2020203333 (22) 21.05.2020  
 (54) Fitness Equipment Support System  
 (31) 2019901715 (32) 21.05.19 (33) AU

(71) Progress Rail Locomotive Inc.  
 (21) 2020203322 (22) 21.05.2020  
 (54) METHODS AND SYSTEMS FOR CONTROLLING LOCOMOTIVES  
 (31) 16/429,721 (32) 03.06.19 (33) US

(71) Qualcomm Incorporated  
 (21) 2020203281 (22) 20.05.2020  
 (54) MANAGING ACTIVITIES PERFORMED BY A PLURALITY OF COLLOCATED MOBILE DEVICES  
 (62) 2016226549

(71) Refinitiv US Organization LLC  
 (21) 2020203298 (22) 20.05.2020  
 (54) Priority matching for maker orders exhibiting delayed cancellation  
 (62) 2017217997

(71) Regeneron Pharmaceuticals, Inc.  
 (21) 2020203238 (22) 19.05.2020  
 (54) MICE EXPRESSING A LIMITED IMMUNOGLOBULIN LIGHT CHAIN REPERTOIRE  
 (62) 2014244020

(71) Rise Form Pty Ltd  
 (21) 2020203328 (22) 21.05.2020  
 (54) WALL FOOTING FORMWORK STRUCTURE  
 (31) 2019901696 (32) 20.05.19 (33) AU

(71) RTC Industries, Inc.  
 (21) 2020203256 (22) 19.05.2020  
 (54) System for inventory management  
 (62) 2018241074

(71) S&C Electric Company  
 (21) 2020203323 (22) 21.05.2020  
 (54) Dropout recloser  
 (62) 2018214050

**Schwartz, D. see Hilu, M.**  
 (21) 2020203324

**Schwartz, I. see Hilu, M.**  
 (21) 2020203324

**Schwartz, D. see Hilu, M.**  
 (21) 2020203325

Complete Applications Filed - Name Index cont'd

**Schwartz, I. see Hilu, M.**  
(21) 2020203325

(71) Selecta Biosciences, Inc.  
(21) 2020203308 (22) 21.05.2020  
(54) METHODS AND COMPOSITIONS FOR ENHANCING CD4+ REGULATORY T CELLS  
(62) 2014262166

(71) Selecta Biosciences, Inc.  
(21) 2020203312 (22) 21.05.2020  
(54) DOSING COMBINATIONS FOR REDUCING UNDESIRE HUMORAL IMMUNE RESPONSES  
(62) 2014262164

(71) Sjarif, R.  
(21) 2020203286 (22) 20.05.2020  
(54) Transporter with adjustable center of gravity  
(31) 2019901675 (32) 17.05.19 (33) AU

(71) Soler & Palau Research, S.L  
(21) 2020203252 (22) 19.05.2020  
(54) Damping means of an electric motor of an airflow generating apparatus and said apparatus comprising the damping means  
(31) 19382442.2 (32) 31.05.19 (33) EP

(71) Soler & Palau Research, S.L  
(21) 2020203260 (22) 19.05.2020  
(54) Damping means of an electric motor of an airflow generating apparatus and said apparatus comprising the damping means  
(31) 19382443.0 (32) 31.05.19 (33) EP

(71) Spinal Elements, Inc.  
(21) 2020203261 (22) 19.05.2020  
(54) Retractor  
(62) 2015315166

(71) Sublimity Therapeutics Limited  
(21) 2020203240 (22) 19.05.2020  
(54) Formulations  
(62) 2014345543

(71) Sumitomo Metal Mining Co., Ltd.  
(21) 2020203208 (22) 18.05.2020  
(54) Oxide ore smelting method  
(62) 2017257842

(71) Sumitomo Metal Mining Co., Ltd.  
(21) 2020203209 (22) 18.05.2020  
(54) Oxide ore smelting method  
(62) 2017257842

(71) Syngenta Participations AG  
(21) 2020203205 (22) 15.05.2020

(54) Methods of safening sugar cane plants with N-acylsulfamoylphenylureas  
(62) 2018204292

(71) TBI Innovations, LLC; Thornhill Research, Inc.  
(21) 2020203283 (22) 20.05.2020  
(54) Devices and systems to mitigate traumatic brain and other injuries caused by concussive or blast forces  
(62) 2018229441

(71) The John Hopkins University; Kala Pharmaceuticals, Inc  
(21) 2020203213 (22) 18.05.2020  
(54) PHARMACEUTICAL NANOPARTICLES SHOWING IMPROVED MUCOSAL TRANSPORT  
(62) 2018201772

(71) Thorncroft, G.  
(21) 2020203272 (22) 19.05.2020  
(54) Solid Fuel Heat Recovery from chimney exhaust, adding option to automatically adjust inlet air to increase efficiency and burn time

**Thornhill Research, Inc. see TBI Innovations, LLC**  
(21) 2020203283

(71) Torres, A.  
(21) 2020203207 (22) 17.05.2020  
(54) Multi purpose edible cosmetic cannabis solution

**Toshiba Energy Systems & Solutions Corporation see Kabushiki Kaisha Toshiba**  
(21) 2020203310

(71) Trustees of Tufts College  
(21) 2020203212 (22) 18.05.2020  
(54) COMPOSITIONS AND METHODS FOR STABILIZATION OF ACTIVE AGENTS  
(62) 2018226377

(71) TuSimple, Inc.  
(21) 2020203249 (22) 19.05.2020  
(54) Hybrid simulation system for autonomous vehicles  
(31) 16/428,805 (32) 31.05.19 (33) US

(71) TuSimple, Inc.  
(21) 2020203284 (22) 20.05.2020  
(54) Image fusion for autonomous vehicle operation  
(31) 16/442,182 (32) 14.06.19 (33) US

(71) tZERO Group, Inc.  
(21) 2020203257 (22) 19.05.2020

(54) Crypto integration platform  
(62) 2016266567

(71) ULTERRA DRILLING TECHNOLOGIES, L.P.  
(21) 2020203254 (22) 19.05.2020  
(54) DRILL BIT FOR BORING EARTH AND OTHER HARD MATERIALS  
(62) UNKNOWN

(71) Vacuworx Global LLC  
(21) 2020203273 (22) 20.05.2020  
(54) An improved seal for a vacuum material lifter  
(62) 2015305500

**VAN DOREMAELE, M.G.M. see LEMMEN, J.A.J.**  
(21) 2020203258

(71) Voideck IPCO Limited  
(21) 2020203296 (22) 20.05.2020  
(54) IMPROVEMENTS RELATING TO VOID PLATFORMS  
(31) 2019901745 (32) 22.05.19 (33) AU  
2019903639 27.09.19 AU

(71) W. L. Gore & Associates, Inc.  
(21) 2020203299 (22) 20.05.2020  
(54) Articles produced from VDF-co-(TFE or TrFE) polymers  
(62) 2019272051

(71) Wan, C.K.  
(21) 2020203235 (22) 18.05.2020  
(54) FOUR-FUNCTION STEEL SURFACE TREATMENT LIQUID AND PREPARATION METHOD THEREOF

(71) Yodlee, Inc.  
(21) 2020203224 (22) 18.05.2020  
(54) Financial account authentication  
(62) 2014312205

(71) Yuan-Mei Corp.  
(21) 2020203275 (22) 20.05.2020  
(54) Water Spray Gun for Control of Outflow of Water and Adjustment of Outflow

(71) Zhejiang Dosoly Mechanical and Electrical Technology Co., Ltd.  
(21) 2020203289 (22) 20.05.2020  
(54) Louver Canopy  
(31) 201910423880.6 (32) 21.05.19 (33) CN

Numerical Index

<b>2020203203</b>	Goldman Sachs & Co. LLC	<b>2020203282</b>	Beijing Jingdong Shangke Information Technology Co., Ltd.
<b>2020203204</b>	International Textile Group, Inc.	<b>2020203283</b>	TBI Innovations, LLC; Thornhill Research, Inc.
<b>2020203205</b>	Syngenta Participations AG	<b>2020203284</b>	TuSimple, Inc.
<b>2020203206</b>	La-Z-Boy Incorporated	<b>2020203285</b>	Collins, R.
<b>2020203207</b>	Torres, A.	<b>2020203286</b>	Sjarif, R.
<b>2020203208</b>	Sumitomo Metal Mining Co., Ltd.	<b>2020203287</b>	Ab Initio Technology LLC
<b>2020203209</b>	Sumitomo Metal Mining Co., Ltd.	<b>2020203288</b>	Deere & Company
<b>2020203210</b>	Dexcom, Inc.	<b>2020203289</b>	Zhejiang Dosoly Mechanical and Electrical Technology Co., Ltd.
<b>2020203212</b>	Trustees of Tufts College	<b>2020203290</b>	Genelec Oy
<b>2020203213</b>	The John Hopkins University; Kala Pharmaceuticals, Inc	<b>2020203292</b>	Frideco AG
<b>2020203214</b>	Detection USA Inc.	<b>2020203294</b>	Du, Q.
<b>2020203215</b>	MUSC Foundation for Research Development	<b>2020203296</b>	Voideck IPCO Limited
<b>2020203216</b>	Adobe Inc.	<b>2020203297</b>	Minelab Electronics Pty. Limited
<b>2020203217</b>	JK INSPiR	<b>2020203298</b>	Refinitiv US Organization LLC
<b>2020203218</b>	Binary Beer Pty Ltd	<b>2020203299</b>	W. L. Gore & Associates, Inc.
<b>2020203219</b>	Dropbox, Inc.	<b>2020203300</b>	Apimed Medical Honey Limited
<b>2020203220</b>	Longevity Neuro Solutions LLC	<b>2020203301</b>	Covidien LP
<b>2020203221</b>	Buildsafe Equipment Sales Pty Ltd	<b>2020203302</b>	Aristocrat Technologies Australia Pty Limited
<b>2020203222</b>	Dolby Laboratories Licensing Corporation	<b>2020203303</b>	D.G.N. S.R.L.
<b>2020203223</b>	Allergan, Inc.	<b>2020203304</b>	Covidien LP
<b>2020203224</b>	Yodlee, Inc.	<b>2020203306</b>	AstraZeneca AB
<b>2020203234</b>	Buildsafe Equipment Sales Pty Ltd	<b>2020203307</b>	Covidien LP
<b>2020203235</b>	Wan, C.K.	<b>2020203308</b>	Selecta Biosciences, Inc.
<b>2020203236</b>	Carlos, H.	<b>2020203309</b>	Concert Pharmaceuticals Inc.
<b>2020203237</b>	Buildsafe Equipment Sales Pty Ltd	<b>2020203310</b>	Kabushiki Kaisha Toshiba; Toshiba Energy Systems & Solutions Corporation
<b>2020203238</b>	Regeneron Pharmaceuticals, Inc.	<b>2020203311</b>	Allergan, Inc.
<b>2020203239</b>	Dexcom, Inc.	<b>2020203312</b>	Selecta Biosciences, Inc.
<b>2020203240</b>	Sublimity Therapeutics Limited	<b>2020203313</b>	Microfluidics International Corporation
<b>2020203241</b>	L.E.A.F. Holdings Group LLC	<b>2020203316</b>	Novartis AG
<b>2020203242</b>	Coetzee, J.	<b>2020203317</b>	Juniper Networks, Inc.
<b>2020203243</b>	Hill-Rom Services, Inc.	<b>2020203319</b>	Norwalk Precast Burial Systems Pty Ltd
<b>2020203244</b>	FOUNDATION MEDICINE, INC.	<b>2020203320</b>	Pilot Pastoral Co. Pty Ltd
<b>2020203245</b>	Epizyme, Inc.	<b>2020203321</b>	Gilead Sciences, Inc.
<b>2020203246</b>	Karyopharm Therapeutics Inc.	<b>2020203322</b>	Progress Rail Locomotive Inc.
<b>2020203247</b>	Angel Playing Cards Co., Ltd.	<b>2020203323</b>	S&C Electric Company
<b>2020203248</b>	Janome Sewing Machine Co., Ltd.	<b>2020203324</b>	Hilu, M.; Schwartz, D.; Schwartz, I.
<b>2020203249</b>	TuSimple, Inc.	<b>2020203325</b>	Hilu, M.; Schwartz, D.; Schwartz, I.
<b>2020203250</b>	Janome Sewing Machine Co., Ltd.	<b>2020203326</b>	HONEYWELL INTERNATIONAL INC.
<b>2020203251</b>	Fisher & Paykel Healthcare Limited	<b>2020203327</b>	CLAPPERS, J.; CLAPPERS, S.
<b>2020203252</b>	Soler & Palau Research, S.L	<b>2020203328</b>	Rise Form Pty Ltd
<b>2020203253</b>	iBiquity Digital Corporation	<b>2020203330</b>	Canon Kabushiki Kaisha
<b>2020203254</b>	ULTERRA DRILLING TECHNOLOGIES, L.P.	<b>2020203331</b>	Hotworx Pty Ltd
<b>2020203255</b>	Malignant Melanoma, LLC	<b>2020203332</b>	Koninklijke Douwe Egberts B.V.
<b>2020203256</b>	RTC Industries, Inc.	<b>2020203333</b>	PRESTON, J.
<b>2020203257</b>	tZERO Group, Inc.		
<b>2020203258</b>	LEMMEN, J.A.J.; VAN DOREMAELE, M.G.M.		
<b>2020203259</b>	Microbide Limited		
<b>2020203260</b>	Soler & Palau Research, S.L		
<b>2020203261</b>	Spinal Elements, Inc.		
<b>2020203263</b>	Anthrogenesis Corporation		
<b>2020203264</b>	Apple Inc.		
<b>2020203265</b>	Dignity Health; Arizona Board of Regents on behalf of Arizona State University		
<b>2020203266</b>	DuPont Nutrition Biosciences ApS		
<b>2020203267</b>	GENENTECH, INC.		
<b>2020203268</b>	Hurst, M.		
<b>2020203269</b>	Intercontinental Great Brands LLC		
<b>2020203270</b>	Hensley Industries, Inc.		
<b>2020203271</b>	Elgart, Y.; Goldshtein, L.		
<b>2020203272</b>	Thornicroft, G.		
<b>2020203273</b>	Vacuworx Global LLC		
<b>2020203274</b>	Orbis Health Solutions, LLC		
<b>2020203275</b>	Yuan-Mei Corp.		
<b>2020203276</b>	FISHER & PAYKEL HEALTHCARE LIMITED		
<b>2020203277</b>	ALSTOM Transport Technologies		
<b>2020203278</b>	Chill Gaming Pty Ltd		
<b>2020203279</b>	CLONDIAG GMBH		
<b>2020203281</b>	Qualcomm Incorporated		

**Innovation Patent Applications Filed**

**Name Index**

Applications listed below were processed through the Patent Office Canberra during the period ending 19 May 2020 .  
(This list may contain multiple listings of a patent application where there are multiple applicants for that patent.)

(71) ADELAIDE HOLDINGS PTY LTD (21) 2020100775 (22) 19.05.2020 (54) Advanced Green Intelligent Assembled Steel and Timber Building System	Devine, P. see HAMELIN, N. (21) 2020100750	(54) Modular electrical switching device (62) PCT/FR2017/000258
(71) BENELEC PTY. LIMITED (21) 2020100788 (22) 20.05.2020 (54) Dual band ground dependent flexible antenna for VHF/UHF applications	(71) Fraser, M. (21) 2020100795 (22) 20.05.2020 (54) A portable shelter (62) 2019100833	(71) HAMELIN, N.; Devine, P.; IPT PTY Ltd (21) 2020100750 (22) 13.05.2020 (54) A SYSTEM TO MEASURE INTUITIVE, EMOTIONAL AND COGNITIVE SKILLS FOR HUMAN RESOURCE SKILLS ASSESSMENT
(71) Billett, C. (21) 2020100792 (22) 20.05.2020 (54) A Plant Growth Apparatus and Method of Assembly Thereof	(71) Guilin Univ. Electr. Technol.; YUAN, L.; XIA, Q. (21) 2020100777 (22) 19.05.2020 (54) An arc-shaped reflective surface MEMS reflector and its preparation method	(71) Hangzhou Hongliang Technology Co., Ltd (21) 2020100754 (22) 14.05.2020 (54) A type of capillary pipe air resistance measurement device and measurement method
(71) Central South University of Forestry and Technology (21) 2020100772 (22) 19.05.2020 (54) SYSTEM AND METHOD FOR PAVING FLAME RETARDANT CROP STRAW/TIMBER COMPOSITE BOARD	(71) Guilin Univ. Electr. Technol.; YUAN, L.; XIA, Q. (21) 2020100778 (22) 19.05.2020 (54) A multi-core optical fiber switch based on an MEMS reflector	(71) HYPERSONIX LAUNCH SYSTEMS PTY LTD (21) 2020100766 (22) 18.05.2020 (54) Fixed geometry scramjet inlet with shape transition
Chen, H. see Liu, M. (21) 2020100753	(71) Guilin Univ. Electr. Technol.; YUAN, L.; XIA, Q. (21) 2020100779 (22) 19.05.2020 (54) A multi-core optical fiber Fan-in/out device based on MEMS reflectors array	(71) Institute of Environment and Sustainable Development in Agriculture, Chinese Academy of Agricultural Sciences (21) 2020100749 (22) 13.05.2020 (54) Intelligent supplementary grassland irrigation management system
Chen, L. see Liu, M. (21) 2020100753	(71) Guilin Univ. Electr. Technol.; YUAN, L.; XIA, Q. (21) 2020100780 (22) 19.05.2020 (54) A multi-core optical fiber programmable multifunctional device based on MEMS reflectors array	(71) INSTITUTE OF OCEANOLOGY, CHINESE ACADEMY OF SCIENCES (21) 2020100787 (22) 20.05.2020 (54) Recovery Device for Seabed Based Environment Monitoring System without Release Function and Recovery Method Thereof (31) 201911064223.3 (32) 04.11.19 (33) CN
(71) Choi, W. (21) 2020100764 (22) 17.05.2020 (54) The use of erect compression springs in means of holding, securing all solid items and preventing the spillage of liquids	(71) Guilin Univ. Electr. Technol.; YUAN, L.; XIA, Q. (21) 2020100781 (22) 19.05.2020 (54) A multi-core optical fiber exchanger based on an MEMS reflectors array	IPT PTY Ltd see HAMELIN, N. (21) 2020100750
Coorey, A. see Karam, N. (21) 2020100785	(71) Guilin Univ Electr Tech; YUAN, L.; YANG, S. (21) 2020100755 (22) 15.05.2020 (54) A multi-core optical fiber M×N type optical fiber coupler	Jiang, M. see Liu, M. (21) 2020100753
(71) DDH1 Drilling Pty Ltd (21) 2020100770 (22) 18.05.2020 (54) ELECTRICALLY DRIVEN HAUL PLUG (31) 2019902995 (32) 19.08.19 (33) AU	(71) Guilin Univ Electr Tech; YUAN, L.; YANG, S. (21) 2020100756 (22) 15.05.2020 (54) A multi-core optical fiber Fan-in/out device with a concave triple-clad transition fiber	Jilin Province TeyiFood Biotechnology Company Limited see Jilin University (21) 2020100782
(71) Decorative Imaging Pty Limited (21) 2020100759 (22) 15.05.2020 (54) Two-Piece Batten (62) 2019204039	(71) Hager-Electro SAS (21) 2020100774 (22) 19.05.2020	(71) Jilin University; Jilin Province TeyiFood Biotechnology Company Limited (21) 2020100782 (22) 19.05.2020 (54) RED FOOD COMPRISING COMPOSITE SMALL MOLECULE PEPTIDES AND USE THEREOF IN REPAIRING OXIDATIVE DAMAGE OF ORGANISM (31) 202010310897.3 (32) 20.04.20 (33) CN
(71) Decoview Pty Ltd (21) 2020100783 (22) 19.05.2020 (54) AN EXTENDED STRIKE PLATE		

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(71) Karam, N.; Coorey, A.  
 (21) 2020100785 (22) 19.05.2020  
 (54) TradeSave is an application (App) designed for tradesman. The purpose is to compare multiple industry suppliers for the purchase of equipment required to complete all trade tasks. TradeSave lists and compares pricing of the same (or equivalent) items from multiple suppliers. The user can proceed with the purchase of goods via Trade Save. Once the user completes their order, Trade-Save send the order to the specific supplier to complete the supply of the goods to the user. TradeSave will charge a direct processing fee per order to the supplier.

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(71) Kay, D.; Roman Shower Pty Ltd  
 (21) 2020100763 (22) 17.05.2020  
 (54) A Walk-In Shower that Transforms into a Bath

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(71) Kent, R.  
 (21) 2020100797 (22) 20.05.2020  
 (54) A WHEEL/HUB/MOTOR AND BEARING ASSEMBLY FOR USE IN VEHICLES UTILISING A FLOATING BELL DIRECT DRIVE SYSTEM THAT PRODUCES MORE TORQUE, REDUCES FRICTION COEFFICIENT AND INCREASES HEAT DISSIPATION PROPERTIES.

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ledger assets Pty Ltd see van ek, g.  
 (21) 2020100786

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Liao, P. see Liu, M.  
 (21) 2020100753

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Lin, H. see Liu, M.  
 (21) 2020100753

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(71) Liu, M.; Liao, P.; Zhu, Z.; Lin, H.; Jiang, M.; Zhu, Y.; Yang, Y.; Zhang, Y.; Ren, S.; Chen, H.; Chen, L.; Xue, C.  
 (21) 2020100753 (22) 14.05.2020  
 (54) A Physical Fever Cooling Apparatus

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(71) MDG DESIGN PTY LTD; MDG Design Pty Ltd t/a Star Eco Products  
 (21) 2020100776 (22) 19.05.2020  
 (54) Reusable Coffee Pod for Kfee and Caffitaly machines

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(71) MDG DESIGN PTY LTD; MDG Design Pty Ltd t/a Star Eco Products  
 (21) 2020100784 (22) 19.05.2020  
 (54) Resuable Coffee Pod for Espressotoria machines

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MDG Design Pty Ltd t/a Star Eco Products see MDG DESIGN PTY LTD  
 (21) 2020100776

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MDG Design Pty Ltd t/a Star Eco Products see MDG DESIGN PTY LTD  
 (21) 2020100784

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(71) MICROSAFE CARE AUSTRALIA PTY. LTD.  
 (21) 2020100751 (22) 13.05.2020  
 (54) AUTOMATED DISINFECTION MACHINE FOR INDOOR MISTING OF DISINFECTANTS

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(71) North China Electric Power University  
 (21) 2020100796 (22) 20.05.2020  
 (54) METHOD FOR ANALYZING OPERATION RELIABILITY OF MULTI-STATE POWER GENERATION SYSTEM BASED ON DECISION DIAGRAM  
 (31) 202010021499.X (32) 09.01.20 (33) CN

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(71) Northwest Institute of Eco-Environment and Resources, Chinese Academy of Sciences  
 (21) 2020100752 (22) 14.05.2020  
 (54) CRAWLER-TYPE FLEXIBLE HEADER DEVICE FOR HARVESTING CROPS NEAR GROUND

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(71) OXTI CORPORATION  
 (21) 2020100789 (22) 20.05.2020  
 (54) POSTURE CORRECTION MACHINE

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(71) OXTI CORPORATION  
 (21) 2020100790 (22) 20.05.2020  
 (54) BOX WITH POSITIONING DEVICE

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(71) OXTI CORPORATION  
 (21) 2020100791 (22) 20.05.2020  
 (54) ADAPTER WITH CIRCUIT PROTECTION

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(71) Pertot, S.  
 (21) 2020100771 (22) 19.05.2020  
 (54) EM BED - A luxury automatic Bed and Bathroom transportation system, that has you completely woken and refreshed each day in the most tonically uplifting way.

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(71) Reddy, R.  
 (21) 2020100762 (22) 16.05.2020  
 (54) Waste Management - One step towards environment

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Ren, S. see Liu, M.  
 (21) 2020100753

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Roman Shower Pty Ltd see Kay, D.

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(21) 2020100763

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(71) SERPENT & DOVE - APPLIED MAGNETICS PTY. LIMITED  
 (21) 2020100799 (22) 21.05.2020  
 (54) Magnetically secured Safety Fence

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(71) SET Australasia Pty Ltd  
 (21) 2020100761 (22) 15.05.2020  
 (54) AN ELECTRICAL TESTING DEVICE

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(71) Shandong University of Technology; Zibo Hefeng Agricultural Technology Co., Ltd.  
 (21) 2020100773 (22) 19.05.2020  
 (54) OPPOSITE BELT-TYPE PRECISE SEEDING DEVICE  
 (31) 201910452178.2 (32) 28.05.19 (33) CN

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(71) Smart Infrastructure Asset Management Australia Research and Development Pty Ltd  
 (21) 2020100769 (22) 18.05.2020  
 (54) Infrastructure asset management system and/or method  
 (62) PCT/AU2018/051363

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(71) The Olive Feed Corporation Limited  
 (21) 2020100793 (22) 20.05.2020  
 (54) A FEEDSTOCK, A PROCESS FOR MAKING A FEEDSTOCK, AND USE OF THE FEEDSTOCK  
 (62) PCT/EP2018/086663

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(71) Tianjin University of Science and Technology  
 (21) 2020100794 (22) 20.05.2020  
 (54) SYSTEM AND METHOD FOR USE IN FREEZING AND COATING AFTER IMPACT OF MICRON-SIZED DROPLETS ONTO SPHERICAL SURFACES  
 (62) PCT/CN2018/116697

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(71) University Of Science And Technology Beijing  
 (21) 2020100760 (22) 15.05.2020  
 (54) METHOD FOR IDENTIFYING MEDIUM STRUCTURE COUPLING AND FRACTURE NETWORK MORPHOLOGY OF SHALE GAS RESERVOIRS  
 (62) PCT/CN2018/107074

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(71) van ek, g.; ledger assets Pty Ltd  
 (21) 2020100786 (22) 19.05.2020  
 (54) Advanced Indoor Air Quality (IAQ) electronics and software system for the detection of actual or prediction of potential Airborne pathogens such as Bacteria and Viruses.

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(71) Woodroffe, B.  
 (21) 2020100768 (22) 18.05.2020  
 (54) Roof sprinkler bracket

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(71) WUHAN UNIVERSITY OF SCIENCE AND TECHNOLOGY  
 (21) 2020100767 (22) 18.05.2020  
 (54) METHOD FOR PREVENTING SPLASH OF HIGH-TEMPERATURE MOLTEN METAL TRANSFER CRANE  
 (31) 2020100535257 (32) 17.01.20 (33) CN

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XIA, Q. see Guilin Univ. Electr. Technol.  
 (21) 2020100777

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XIA, Q. see Guilin Univ. Electr. Technol.  
 (21) 2020100778

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XIA, Q. see Guilin Univ. Electr. Technol.  
 (21) 2020100779

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XIA, Q. see Guilin Univ. Electr. Technol.  
 (21) 2020100780

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XIA, Q. see Guilin Univ. Electr. Technol.  
 (21) 2020100781

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Xue, C. see Liu, M.  
 (21) 2020100753

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(71) XUZHOU UNIVERSITY OF TECHNOLOGY  
 (21) 2020100765 (22) 18.05.2020  
 (54) METHOD FOR PREPARING TEMPERATURE-CONTROLLING AND ENERGY-SAVING THERMAL INSULATION MATERIAL BY USING WASTE CONCRETE  
 (31) 201910987784.4 (32) 17.10.19 (33) CN

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Yang, Y. see Liu, M.  
 (21) 2020100753

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YANG, S. see Guilin Univ Electr Tech  
 (21) 2020100755

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YANG, S. see Guilin Univ Electr Tech  
 (21) 2020100756

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YUAN, L. see Guilin Univ Electr Tech  
 (21) 2020100755

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YUAN, L. see Guilin Univ Electr Tech  
 (21) 2020100756

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YUAN, L. see Guilin Univ. Electr. Technol.  
 (21) 2020100777

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YUAN, L. see Guilin Univ. Electr. Technol.  
 (21) 2020100778

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YUAN, L. see Guilin Univ. Electr. Technol.  
 (21) 2020100779

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YUAN, L. see Guilin Univ. Electr. Technol.  
 (21) 2020100780

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YUAN, L. see Guilin Univ. Electr. Technol.  
 (21) 2020100781

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Zhang, Y. see Liu, M.  
 (21) 2020100753

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Zhu, Z. see Liu, M.  
 (21) 2020100753

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Zhu, Y. see Liu, M.  
 (21) 2020100753

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Zibo Hefeng Agricultural Technology Co., Ltd.  
 see Shandong University of Technology  
 (21) 2020100773

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<b>2020100749</b>	Institute of Environment and Sustainable Development in Agriculture, Chinese Academy of Agricultural Sciences	<b>2020100775</b>	ADELAIDE HOLDINGS PTY LTD
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<b>2020100751</b>	MICROSAFE CARE AUSTRALIA PTY. LTD.	<b>2020100777</b>	Guilin Univ. Electr. Techol.; YUAN, L.; XIA, Q.
<b>2020100752</b>	Northwest Institute of Eco-Environment and Resources, Chinese Academy of Sciences	<b>2020100778</b>	Guilin Univ. Electr. Techol.; YUAN, L.; XIA, Q.
<b>2020100753</b>	Liu, M.; Liao, P.; Zhu, Z.; Lin, H.; Jiang, M.; Zhu, Y.; Yang, Y.; Zhang, Y.; Ren, S.; Chen, H.; Chen, L.; Xue, C.	<b>2020100779</b>	Guilin Univ. Electr. Techol.; YUAN, L.; XIA, Q.
<b>2020100754</b>	Hangzhou Hongliang Technology Co., Ltd	<b>2020100780</b>	Guilin Univ. Electr. Techol.; YUAN, L.; XIA, Q.
<b>2020100755</b>	Guilin Univ Electr Tech; YUAN, L.; YANG, S.	<b>2020100781</b>	Guilin Univ. Electr. Techol.; YUAN, L.; XIA, Q.
<b>2020100756</b>	Guilin Univ Electr Tech; YUAN, L.; YANG, S.	<b>2020100782</b>	Jilin University; Jilin Province TeyiFood Biotechnology Company Limited
<b>2020100759</b>	Decorative Imaging Pty Limited	<b>2020100783</b>	Decoview Pty Ltd
<b>2020100760</b>	University Of Science And Technology Beijing	<b>2020100784</b>	MDG DESIGN PTY LTD; MDG Design Pty Ltd t/a Star Eco Products
<b>2020100761</b>	SET Australasia Pty Ltd	<b>2020100785</b>	Karam, N.; Coorey, A.
<b>2020100762</b>	Reddy, R.	<b>2020100786</b>	van ek, g.; ledger assets Pty Ltd
<b>2020100763</b>	Kay, D.; Roman Shower Pty Ltd	<b>2020100787</b>	INSTITUTE OF OCEANOLOGY, CHINESE ACADEMY OF SCIENCES
<b>2020100764</b>	Choi, W.	<b>2020100788</b>	BENELEC PTY. LIMITED
<b>2020100765</b>	XUZHOU UNIVERSITY OF TECHNOLOGY	<b>2020100789</b>	OXTI CORPORATION
<b>2020100766</b>	HYPERSOX LAUNCH SYSTEMS PTY LTD	<b>2020100790</b>	OXTI CORPORATION
<b>2020100767</b>	WUHAN UNIVERSITY OF SCIENCE AND TECHNOLOGY	<b>2020100791</b>	OXTI CORPORATION
<b>2020100768</b>	Woodroffe, B.	<b>2020100792</b>	Billett, C.
<b>2020100769</b>	Smart Infrastructure Asset Management Australia Research and Development Pty Ltd	<b>2020100793</b>	The Olive Feed Corporation Limited
<b>2020100770</b>	DDH1 Drilling Pty Ltd	<b>2020100794</b>	Tianjin University of Science and Technology
<b>2020100771</b>	Pertot, S.	<b>2020100795</b>	Fraser, M.
<b>2020100772</b>	Central South University of Forestry and Technology	<b>2020100796</b>	North China Electric Power University
<b>2020100773</b>	Shandong University of Technology; Zibo Hefeng Agricultural Technology Co., Ltd.	<b>2020100797</b>	Kent, R.
<b>2020100774</b>	Hager-Electro SAS	<b>2020100799</b>	SERPENT & DOVE - APPLIED MAGNETICS PTY. LIMITED

**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:

<b>Code</b>	<b>Meaning</b>
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

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2000250157 ( 14 )		

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2002021555 ( 14 )	2002213684 ( 14 )	2002221818 ( 14 )
2002230607 ( 14 )	2002243212 ( 14 )	2002246582 ( 14 )
2002301920 ( 14 )	2002339764 ( 14 )	2002340536 ( 14 )
2002340636 ( 14 )	2002347432 ( 14 )	2002348186 ( 14 )
2002352562 ( 14 )	2002359365 ( 14 )	2002363335 ( 14 )
2002366196 ( 14 )		

**2003**

2003259675 ( 14 )	2003261546 ( 14 )	2003276481 ( 14 )
2003276793 ( 14 )	2003277562 ( 14 )	2003277836 ( 14 )
2003278479 ( 14 )	2003279615 ( 14 )	2003282224 ( 14 )
2003283879 ( 14 )	2003285878 ( 14 )	2003301946 ( 14 )

**2004**

2004203283 ( 14 )	2004210601 ( 14 )	2004229029 ( 14 )
2004229031 ( 14 )	2004229115 ( 14 )	2004286724 ( 14 )
2004286730 ( 14 )	2004286795 ( 14 )	2004289119 ( 14 )
2004289295 ( 14 )	2004289324 ( 14 )	2004290037 ( 14 )
2004290587 ( 14 )	2004310143 ( 14 )	2004318169 ( 14 )
2004324709 ( 14 )		

**2005**

2005200180 ( 14 )	2005200568 ( 14 )	2005229744 ( 14 )
2005232263 ( 14 )	2005232270 ( 14 )	2005232315 ( 14 )
2005232324 ( 14 )	2005244561 ( 14 )	2005303448 ( 14 )
2005303596 ( 14 )	2005303760 ( 14 )	2005304112 ( 14 )
2005304335 ( 14 )	2005304382 ( 14 )	2005306868 ( 14 )
2005309835 ( 14 )	2005314502 ( 14 )	2005325799 ( 14 )

**2006**

2006200290 ( 14 )	2006201469 ( 14 )	2006235924 ( 14 )
2006308628 ( 14 )	2006308729 ( 14 )	2006311513 ( 14 )
2006311584 ( 14 )	2006311709 ( 14 )	2006321020 ( 14 )
2006350547 ( 14 )		

**2007**

2007231675 ( 14 )	2007231737 ( 14 )	2007231795 ( 14 )
2007231854 ( 14 )	2007231859 ( 14 )	2007316607 ( 14 )
2007317007 ( 14 )	2007317057 ( 14 )	2007317189 ( 14 )
2007317262 ( 14 )	2007317789 ( 14 )	2007318868 ( 14 )
2007319066 ( 14 )	2007319374 ( 14 )	2007319416 ( 14 )
2007319455 ( 14 )	2007319466 ( 14 )	2007319467 ( 14 )
2007319508 ( 14 )	2007319509 ( 14 )	2007319510 ( 14 )
2007319511 ( 14 )	2007319516 ( 14 )	2007319519 ( 14 )
2007319995 ( 14 )	2007325872 ( 14 )	2007334242 ( 14 )
2007361274 ( 14 )		

**2008**

2008207504 ( 14 )	2008243137 ( 14 )	2008323683 ( 14 )
2008323688 ( 14 )	2008323827 ( 14 )	2008323829 ( 14 )
2008323831 ( 14 )	2008324172 ( 14 )	2008324675 ( 14 )
2008324787 ( 14 )	2008325118 ( 14 )	2008325165 ( 14 )
2008325211 ( 14 )	2008325692 ( 14 )	2008326234 ( 14 )
2008326236 ( 14 )	2008328307 ( 14 )	2008329535 ( 14 )
2008329598 ( 14 )	2008330845 ( 14 )	2008352581 ( 14 )

**2009**

2009200468 ( 14 )	2009202122 ( 14 )	2009202992 ( 14 )
2009233670 ( 14 )	2009313204 ( 14 )	2009313289 ( 14 )
2009313381 ( 14 )	2009313384 ( 14 )	2009313402 ( 14 )
2009313411 ( 14 )	2009313413 ( 14 )	2009313415 ( 14 )
2009313416 ( 14 )	2009313417 ( 14 )	2009313421 ( 14 )
2009313431 ( 14 )	2009313433 ( 14 )	2009314046 ( 14 )
2009314186 ( 14 )	2009315668 ( 14 )	2009315677 ( 14 )
2009316221 ( 14 )	2009316227 ( 14 )	2009316230 ( 14 )
2009317858 ( 14 )	2009321514 ( 14 )	2009326183 ( 14 )

2009346580 ( 14 )	2009355006 ( 14 )	2009355220 ( 14 )	2015291779 ( 5C )	2015300317 ( 5C )	2015300411 ( 5C )
<b>2010</b>			2015303822 ( 5C )	2015320031 ( 5C )	2015322204 ( 5C )
2010201719 ( 14 )	2010212408 ( 14 )	2010241296 ( 14 )	2015339738 ( 25D )	2015341522 ( 14 )	2015341681 ( 14 )
2010241371 ( 14 )	2010246412 ( 14 )	2010246431 ( 14 )	2015341687 ( 14 )	2015342729 ( 4C )	2015342795 ( 4C )
2010246434 ( 14 )	2010315036 ( 14 )	2010317594 ( 14 )	2015342874 ( 4C )	2015342943 ( 14 )	2015342944 ( 4C )
2010317597 ( 14 )	2010317747 ( 14 )	2010317960 ( 14 )	2015343065 ( 4C )	2015344440 ( 4C )	2015344453 ( 14 )
2010318058 ( 14 )	2010318078 ( 14 )	2010318079 ( 14 )	2015345206 ( 14 )	2015345981 ( 4C )	2015346375 ( 14 )
2010318081 ( 14 )	2010318084 ( 14 )	2010318234 ( 14 )	2015346422 ( 4C )	2015346442 ( 14 )	2015346641 ( 4C )
2010319391 ( 14 )	2010319665 ( 14 )	2010320548 ( 14 )	2015346644 ( 4C )	2015347383 ( 4C )	2015347384 ( 4C )
2010321047 ( 14 )	2010322258 ( 14 )	2010322259 ( 14 )	2015348933 ( 14 )	2015350412 ( 14 )	2015352056 ( 5C )
2010328581 ( 14 )	2010337316 ( 14 )	2010353299 ( 14 )	2015354704 ( 14 )	2015360252 ( 5C )	2015374763 ( 14 )
			2015407186 ( 4C )	2015413749 ( 4C )	
<b>2011</b>			<b>2016</b>		
2011202103 ( 14 )	2011202132 ( 14 )	2011211416 ( 14 )	2016101963 ( 22E )	2016203566 ( 14 )	2016203692 ( 14 )
2011247838 ( 14 )	2011250673 ( 14 )	2011250692 ( 14 )	2016220193 ( 5C )	2016221343 ( 5C )	2016222445 ( 14 )
2011250740 ( 14 )	2011250742 ( 14 )	2011250743 ( 14 )	2016269799 ( 1B )	2016271384 ( 1B )	2016273220 ( 1B )
2011250745 ( 14 )	2011253638 ( 14 )	2011254043 ( 14 )	2016317678 ( 5C )	2016340275 ( 25D )	2016342440 ( 5C )
2011292909 ( 14 )	2011323061 ( 14 )	2011323102 ( 14 )	2016343813 ( 1B )	2016343891 ( 5C )	2016347516 ( 5C )
2011324953 ( 14 )	2011325931 ( 14 )	2011326566 ( 14 )	2016348198 ( 5C )	2016349861 ( 5C )	2016357289 ( 5C )
2011326570 ( 14 )	2011327117 ( 14 )	2011327288 ( 14 )	2016372749 ( 5C )	2016400406 ( 1B )	
2011328153 ( 14 )	2011328240 ( 14 )	2011338012 ( 14 )	<b>2017</b>		
2011338915 ( 14 )			2017101565 ( 22E )	2017101567 ( 22E )	2017101568 ( 22E )
<b>2012</b>			2017101570 ( 22E )	2017101581 ( 22E )	2017101586 ( 22E )
2012100638 ( 22 )	2012100660 ( 22 )	2012100667 ( 22 )	2017200274 ( 14 )	2017201024 ( 14 )	2017201026 ( 14 )
2012100678 ( 22 )	2012100681 ( 22 )	2012100682 ( 22 )	2017202036 ( 14 )	2017202605 ( 14 )	2017202665 ( 1B )
2012100687 ( 22 )	2012100697 ( 22 )	2012100712 ( 22 )	2017204342 ( 14 )	2017208969 ( 5C )	2017219146 ( 14 )
2012101961 ( 22 )	2012200798 ( 14 )	2012200928 ( 14 )	2017227099 ( 5C )	2017239567 ( 16C )	2017240076 ( 1B )
2012202686 ( 14 )	2012245167 ( 14 )	2012247037 ( 14 )	2017240077 ( 1B )	2017240443 ( 5C )	2017242268 ( 1B )
2012247043 ( 14 )	2012332130 ( 14 )	2012334037 ( 14 )	2017242811 ( 5C )	2017242893 ( 1B )	2017243134 ( 1B )
2012334201 ( 14 )	2012335207 ( 14 )	2012335353 ( 14 )	2017244138 ( 1B )	2017244139 ( 1B )	2017244141 ( 1B )
2012335553 ( 14 )	2012335783 ( 14 )	2012336040 ( 14 )	2017246214 ( 5C )	2017256777 ( 1B )	2017257205 ( 1B )
2012336801 ( 14 )	2012336829 ( 14 )	2012339605 ( 14 )	2017257206 ( 1B )	2017257676 ( 1B )	2017257966 ( 1B )
2012339927 ( 14 )	2012343656 ( 14 )	2012344213 ( 14 )	2017269462 ( 5C )	2017304472 ( 25D )	2017318799 ( 5C )
2012394174 ( 14 )			<b>2018</b>		
<b>2013</b>			2018200201 ( 14 )	2018201345 ( 4C )	2018201962 ( 5C )
2013101456 ( 22E )	2013101498 ( 22 )	2013101653 ( 22 )	2018202128 ( 5C )	2018202158 ( 4C )	2018202371 ( 5C )
2013202059 ( 14 )	2013204594 ( 14 )	2013209326 ( 5C )	2018202480 ( 4C )	2018202708 ( 5C )	2018203666 ( 5C )
2013224644 ( 14 )	2013245475 ( 14 )	2013254948 ( 14 )	2018203680 ( 5C )	2018203710 ( 4C )	2018203753 ( 5C )
2013267003 ( 14 )	2013337287 ( 14 )	2013337351 ( 14 )	2018203825 ( 5C )	2018203955 ( 5C )	2018204067 ( 5C )
2013341156 ( 14 )	2013341185 ( 14 )	2013341195 ( 14 )	2018204288 ( 5C )	2018204371 ( 5C )	2018204553 ( 5C )
2013341242 ( 14 )	2013342069 ( 14 )	2013342073 ( 14 )	2018204645 ( 5C )	2018204757 ( 5C )	2018204764 ( 5C )
2013342193 ( 14 )	2013342209 ( 14 )	2013342428 ( 14 )	2018204859 ( 5C )	2018204895 ( 5C )	2018205079 ( 5C )
2013342498 ( 14 )	2013343320 ( 14 )	2013343647 ( 14 )	2018205090 ( 5C )	2018205195 ( 4C )	2018206735 ( 5C )
2013343861 ( 14 )	2013346957 ( 14 )	2013405012 ( 14 )	2018206746 ( 5C )	2018206814 ( 5C )	2018208626 ( 5C )
<b>2014</b>			2018208661 ( 4C )	2018208665 ( 5C )	2018214025 ( 5C )
2014101651 ( 22E )	2014201778 ( 14 )	2014203513 ( 5C )	2018214133 ( 5C )	2018217228 ( 5C )	2018219993 ( 5C )
2014231358 ( 5C )	2014268379 ( 5C )	2014284514 ( 5C )	2018220143 ( 25D )	2018222935 ( 4D )	2018222987 ( 5C )
2014304284 ( 5C )	2014318564 ( 25D )	2014319967 ( 5C )	2018232954 ( 5C )	2018236739 ( 5C )	2018241044 ( 5C )
2014328714 ( 5C )	2014336088 ( 5C )	2014345929 ( 14 )	2018241049 ( 5C )	2018247234 ( 5C )	2018247316 ( 5C )
2014346324 ( 4C )	2014346399 ( 4C )	2014346455 ( 4C )	2018250359 ( 5C )	2018250507 ( 25D )	2018253463 ( 5C )
2014346537 ( 4C )	2014346696 ( 14 )	2014346731 ( 14 )	2018260880 ( 5C )	2018264109 ( 5C )	2018267634 ( 5C )
2014346735 ( 4C )	2014346792 ( 4C )	2014346852 ( 4C )	2018269554 ( 5C )	2018279057 ( 4C )	2018325013 ( 1B )
2014346921 ( 5C )	2014347328 ( 14 )	2014347599 ( 14 )	<b>2019</b>		
2014347786 ( 14 )	2014348765 ( 5C )	2014348888 ( 14 )	2019100925 ( 21F )	2019200113 ( 5C )	2019200852 ( 4C )
2014348901 ( 4C )	2014348936 ( 5C )	2014350334 ( 14 )	2019201915 ( 4C )	2019202264 ( 4D )	2019902151 ( 12AN )
2014350339 ( 14 )	2014350371 ( 14 )	2014350433 ( 4C )	2019902779 ( 12AN )	2019904207 ( 12AN )	2019904463 ( 12AN )
2014351523 ( 14 )	2014352078 ( 14 )	2014354252 ( 14 )	<b>2020</b>		
2014355122 ( 5C )	2014366567 ( 14 )	2014369916 ( 5C )	2020100324 ( 18AN )	2020201509 ( 1B )	2020201552 ( 1B )
2014396061 ( 25D )			2020201563 ( 1B )	2020201631 ( 1B )	2020201665 ( 1B )
<b>2015</b>			2020202227 ( 12AN )	2020203236 ( 12AN )	
2015101340 ( 22 )	2015200707 ( 14 )	2015200918 ( 14 )			
2015201749 ( 14 )	2015203096 ( 14 )	2015203563 ( 14 )			
2015203783 ( 5C )	2015203794 ( 14 )	2015203795 ( 14 )			
2015203797 ( 14 )	2015205848 ( 5C )	2015213267 ( 14 )			
2015213269 ( 14 )	2015213270 ( 14 )	2015217349 ( 5C )			
2015221439 ( 14 )	2015224453 ( 14 )	2015252103 ( 5C )			
2015252135 ( 14 )	2015255224 ( 4A )	2015280010 ( 5C )			
2015286215 ( 25D )	2015287277 ( 5C )	2015287629 ( 5C )			

**Complete Specifications Treated as Provisional Specifications, Section 37**

**2019**

2019284125 **HAEMATEX RESEARCH PTY LIMITED** Provisional Number: 2019904978

**Assignments before Grant, Section 113**

**2016**

2016207702 Ben Meir, Ilan The application has been assigned to **TETRO LTD.**

**2017**

2017382375 Yerbic, Patrick; bioMerieux, Inc.; Monroe, Noah; Livingston, Brian; O'Bear, Raymond The application has been assigned to **bioMerieux, Inc.**

**2018**

2018229523 Advanced Composites International Pty Ltd The application has been assigned to **Mirotone Pty Limited**

**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.

**2014**

2014100493 **Regeling, J.** An application to extend the time from 12 May 2019 to 12 Mar 2020 in which to pay a renewal fee has been filed . Address for service - Jennifer Gaye Regeling 36 Banksia Cres MARCOOLA QLD 4564 AU

**Applications Allowed - Section 223(2)**

**2006**

2006238727 **Welch, R.** The time in which to pay a renewal fee has been extended to 31 Aug 2019 . Address for service - Smoorenburg Patent and Trade Mark Attorneys PO Box 515 RINGWOOD VIC 3134 AU

**2010**

2010325968 **Vidyo, Inc.** The time in which to pay a renewal fee has been extended to 02 Jan 2020 . Address for service - Davies Collison Cave Pty Ltd Level 15 1 Nicholson Street MELBOURNE VIC 3000 AU

**2011**

2011208837 **Société des Produits Nestlé S.A.** The time in which to respond to a re-examination report has been extended to 17 Sep 2020 . Address for service - Shelston IP Pty Ltd. L 9 60 Margaret St Sydney NSW 2000 AU

2011276939 **Manrex Pty. Ltd.** The time in which to pay a renewal fee has been extended to 04 Mar 2020 . Address for service - H J Rantzen 85 John Street Woollahra NSW 2025 AU

**Extensions of Time, Section 223**

2011303420 **Advinus Therapeutics Limited** The time in which to pay a renewal fee has been extended to 09 Dec 2019 . Address for service - Spruson & Ferguson GPO Box 3898 Sydney NSW 2001 AU

2011306358 **Advinus Therapeutics Limited** The time in which to pay a renewal fee has been extended to 22 Dec 2019 . Address for service - Spruson & Ferguson GPO Box 3898 Sydney NSW 2001 AU

**2013**

2013101089 **Watchman, A.** The time in which to pay a renewal fee has been extended to 13 Mar 2020 . Address for service - Alan Watchman 1 Ross CT Coromandel Valley SA 5051 AU

2013206800 **KOGAN.COM HOLDINGS PTY LTD** The time in which to gain acceptance has been extended to 18 Dec 2020 . Address for service - Patentable PO BOX Q830 Queen Victoria Building NSW 1230 AU

**2014**

2014205009 **Chung, D.** The time in which to gain acceptance has been extended to 23 Aug 2020 . Address for service - Neemo Inc 21403/Neemo Inc c/o Duane Chung GPO Box 1171 SYDNEY NSW 2001 AU

2014250691 **AndMine Pty Ltd** The time in which to gain acceptance has been extended to 18 Sep 2020 . Address for service - Duncan Bucknell Company Pty Ltd PO Box 453 ELTHAM VIC 3095 AU

2014315620 **Midmore, R.** The time in which to pay the acceptance fee has been extended to 07 Mar 2020 . Address for service - Roger Midmore 32 Skew St. #3 Sherwood QLD 4075 AU

**2015**

2015201503 **IVR Group Pty Ltd** The time in which to pay a renewal fee has been extended to 23 Dec 2019 . Address for service - Davies Collison Cave Pty Ltd Level 14 255 Elizabeth St Sydney NSW 2000 AU

2015243170 **Smith & Nephew, Inc.** The time in which to gain acceptance has been extended to 06 Sep 2020 . Address for service - Davies Collison Cave Pty Ltd Level 15 1 Nicholson Street MELBOURNE VIC 3000 AU

2015303829 **Gibson, P.** The time in which to gain acceptance has been extended to 31 Aug 2020 . Address for service - Halfords IP Level 7 1 Market Street Sydney NSW 2000 AU

2015306073 **BFRE Pty Ltd** The time in which to gain acceptance has been extended to 26 Sep 2020 . Address for service - protectmyidea.com.au PO Box 5005 Empire Bay NSW 2257 AU

2015330954 **GDE Engineering Pty Ltd** The time in which to gain acceptance has been extended to 23 Aug 2020 . Address for service - mdp Patent and Trade Mark Attorneys Level 4, 91 William Street Melbourne VIC 3000 AU

2015333573 **AndMine Pty Ltd** The time in which to gain acceptance has been extended to 18 Sep 2020 . Address for service - Duncan Bucknell Company Pty Ltd PO Box 453 ELTHAM VIC 3095 AU

**2016**

2016100856 **The Trustee for MY GREAT IDEA TRUST** The time in which to pay a renewal fee has been extended to 11 Jan 2020 . Address for service - The Trustee for MY GREAT IDEA TRUST 29B Archibald Road Balcatta WA 6021 AU

**Extensions of Time, Section 223**

2016250906 **Baycrest Technology Pty Ltd** The time in which to request examination has been extended to 21 Jun 2020 . Address for service - Phillips Ormonde Fitzpatrick PO Box 323 Collins Street West VIC 8007 AU

2016343818 **Tee, L.** The time in which to request examination has been extended to 03 Aug 2020 . Address for service - Krouzer IP PO Box 7980 BAULKHAM HILLS BC NSW 2153 AU

**2018**

2018101260 **EzoTech Inc.** The time in which to gain certification has been extended to 12 Sep 2020 . Address for service - Chrysilou IP Level 2 15 Rodborough Road Frenchs Forest NSW 2086 AU

2018201761 **Weatherford U.K. Limited** The time in which to pay the acceptance fee has been extended to 30 May 2020 . Address for service - WRAYS PTY LTD L7 863 Hay St Perth WA 6000 AU

2018203266 **The Powerwise Group, Inc.** The time in which to gain acceptance has been extended to 22 Aug 2020 . Address for service - Pizzey's Patent and Trade Mark Attorneys Pty Ltd GPO Box 1374 BRISBANE QLD 4001 AU

2018204068 **Hatzikakidis, D.** The time in which to pay a continuation fee has been extended to 11 Mar 2020 . Address for service - Spruson & Ferguson GPO Box 3898 Sydney NSW 2001 AU

2018241144 **Koninklijke Douwe Egberts B.V.** The time in which to gain acceptance has been extended to 21 Aug 2020 . Address for service - Davies Collision Cave Pty Ltd Level 15 1 Nicholson Street MELBOURNE VIC 3000 AU

2018260817 **Yissum Research Development Company of the Hebrew University of Jerusalem Ltd.** The time in which to gain acceptance has been extended to 03 Sep 2020 . Address for service - Michael Buck IP PO Box 78 Red Hill QLD 4059 AU

2018299418 **INNOVATIVE ENGINEERING PRODUCTS PTY LTD** The time in which to enter the national phase has been extended to 11 May 2020 . Address for service - Clark Intellectual Property Pty Ltd Suite 102, 6-8 Clarke Street Crows Nest NSW 2065 AU

2018413638 **Jiddu, Inc.** The time in which to pay the acceptance fee has been extended to 23 Jul 2020 . Address for service - Stellar Law Pty Ltd Level 5, 115 Pitt Street Sydney NSW 2000 AU

**2019**

2019100228 **Bennet, S.** The time in which to gain certification has been extended to 27 Jun 2020 . Address for service - Gemma Robson 1/747 Lytton Road Murarrie QLD 4172 AU

2019101020 **Landis & Gyr Pty Ltd** The time in which to gain certification has been extended to 03 Sep 2020 . Address for service - Griffith Hack GPO Box 4164 Sydney NSW 2001 AU

**2020**

2020203328 **Rise Form Pty Ltd** The time in which to associate with a complete application has been extended to 20 Jun 2020 . Address for service - Halfords IP GPO Box 4212 Sydney NSW 2001 AU

**Amendments****Applications for Amendment****Amendments**

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.

**2005**

2005316168 Electro-mechanical sexual stimulation device **WOW Tech Canada Ltd** The nature of the amendment is as shown in the statement(s) filed 23 Mar 2020 . Address for service - Watermark Intellectual Property Pty Ltd L 1 109 Burwood Rd Hawthorn VIC 3122 AU

**2012**

2012277805 Quaternized nitrogen compounds and use thereof as additives in fuels and lubricants **BASF SE** The nature of the amendment is as shown in the statement(s) filed 01 Apr 2020 . Address for service - Griffith Hack GPO Box 1285 MELBOURNE VIC 3001 AU

**2014**

2014319132 A novel phtalazinone derivatives and manufacturing process thereof **IL DONG HOLDINGS CO.,LTD.** The nature of the amendment is as shown in the statement(s) filed 01 May 2020 . Address for service - Pizzey's Patent and Trade Mark Attorneys Pty Ltd GPO Box 1374 BRISBANE QLD 4001 AU

2014333954 Protecting group comprising a purification tag **Ascendis Pharma A/S** The nature of the amendment is as shown in the statement(s) filed 06 May 2020 . Address for service - Pizzey's Patent and Trade Mark Attorneys Pty Ltd GPO Box 1374 BRISBANE QLD 4001 AU

**2015**

2015101178 A PORTABLE VEHICLE MANAGEMENT SYSTEM AND A METHOD FOR MANAGING A VEHICLE **TAS IP HOLDINGS PTY LTD** The nature of the amendment is as shown in the statement(s) filed 30 Apr 2020 . Address for service - Phoenix Intellectual Property PO BOX 592 Lane Cove NSW 1595 AU

2015239606 Antibodies against HPA-1a **Rallybio IPA, LLC** The nature of the amendment is as shown in the statement(s) filed 07 May 2020 . Address for service - In-Legal Limited PO Box 8026 The Terrace Wellington 6143 NZ

**2016**

2016222917 Composite refrigerated truck body and method of making the same **Wabash National, L.P.** The nature of the amendment is as shown in the statement(s) filed 28 Apr 2020 . Address for service - Watermark Intellectual Property Pty Ltd Level 1 109 Burwood Road Hawthorn VIC 3122 AU

2016258284 Group B Streptococcus polysaccharide-protein conjugates, methods for producing conjugates, immunogenic compositions comprising conjugates, and uses thereof **Pfizer Inc.** The nature of the amendment is as shown in the statement(s) filed 01 May 2020 . Address for service - Davies Collision Cave Pty Ltd Level 15 1 Nicholson Street MELBOURNE VIC 3000 AU

2016295803 Measuring assembly for measuring the torque on a shaft, crank drive and vehicle **Robert Bosch GmbH** The nature of the amendment is as

**Amendments**

shown in the statement(s) filed 20 May 2020 . Address for service - Spruson & Ferguson GPO Box 3898 Sydney NSW 2001 AU

2016354941 Hollow fiber membrane module and method of cleaning same **Kuraray Co., Ltd.** The nature of the amendment is as shown in the statement(s) filed 29 Jan 2020 . Address for service - Spruson & Ferguson GPO BOX 3898 Sydney NSW 2001 AU

**2017**

2017266930 Devices, Methods, and Graphical User Interfaces for Messaging **Apple Inc.** The nature of the amendment is as shown in the statement(s) filed 13 May 2020 . Address for service - FPA Patent Attorneys Pty Ltd ANZ Tower 161 Castlereagh Street Sydney NSW 2000 AU

**2018**

2018200503 COMPOSITIONS AND METHODS FOR THE DEPLETION OF CD117+ CELLS **Magenta Therapeutics, Inc.** The nature of the amendment is as shown in the statement(s) filed 15 May 2020 . Address for service - Pizzey's Patent and Trade Mark Attorneys Pty Ltd PO Box 291 WODEN ACT 2606 AU

2018201569 HYDROPHOBIZED FIBER CEMENT PRODUCT COMPRISING AT LEAST ONE PROFILED SURFACE **Etex Services NV** The nature of the amendment is as shown in the statement(s) filed 28 Apr 2020 . Address for service - Phillips Ormonde Fitzpatrick 333 Collins St Melbourne VIC 3000 AU

2018217210 THIAZOLECARBOXAMIDES AND PYRIDINECARBOXAMIDE COMPOUNDS USEFUL AS PIM KINASE INHIBITORS **IN-CYTE HOLDINGS CORPORATION** The nature of the amendment is as shown in the statement(s) filed 30 Apr 2020 . Address for service - Houlihan<sup>2</sup> Pty Ltd Level 1, 70 Doncaster Road BALWYN NORTH VIC 3104 AU

2018223030 Improved palette coding for screen content coding **Vid Scale, Inc.** The nature of the amendment is as shown in the statement(s) filed 15 May 2020 . Address for service - Spruson & Ferguson GPO Box 3898 Sydney NSW 2001 AU

2018264084 Pharmaceutical composition comprising glutarimide derivatives, and application thereof for treating eosinophilic diseases **Obschestvo S Ogranichennoi Otvetstvennosti "Pharmenterprises"** The nature of the amendment is as shown in the statement(s) filed 03 May 2020 . Address for service - Davies Collison Cave Pty Ltd Level 15 1 Nicholson Street MELBOURNE VIC 3000 AU

**2019**

2019100384 Bi-directional toy and methods of use **TETRO LTD.** The nature of the amendment is as shown in the statement(s) filed 08 May 2020 . Address for service - Adams Pluck PO Box 905 HORNSBY NSW 2077 AU

2019203328 PHARMACEUTICAL COMPOSITIONS COMPRISING MELOXICAM **Axsome Therapeutics, Inc.** The nature of the amendment is as shown in the statement(s) filed 20 May 2020 . Address for service - Pizzey's Patent and Trade Mark Attorneys Pty Ltd GPO Box 1374 BRISBANE QLD 4001 AU

**2020**

2020100376 Intelligent Preparation Method of Instant Fermented Tea Powder **Jiangsu University** The nature of the amendment is: Add inventor

**Amendments**

Quansheng CHEN . Address for service - WRAYS PTY LTD L7 863 Hay St Perth WA 6000 AU

**Amendments Made****2008**

2008304619 **Indiana University Research and Technology Corporation** The nature of the amendment is as shown in the statement filed 28 Jan 2020

**2014**

2014201866 **Huon Aquaculture Group Limited** The nature of the amendment is as shown in the statement filed 20 Jan 2020

**2015**

2015239770 **Boehringer Ingelheim Vetmedica GmbH** The nature of the amendment is: Amend the invention title to read Improved modular antigen transportation molecules and uses thereof

2015274297 **Southern Mills, Inc.** The nature of the amendment is as shown in the statement filed 13 Feb 2020

2015314286 **Fraunhofer-Gesellschaft zur Foerderung der angewandten Forschung e.V.** The nature of the amendment is as shown in the statement filed 24 Jan 2020

2015335683 **The Trustees of the University of Pennsylvania** The nature of the amendment is: Amend the name of the inventor to read Huh, Dongeun; Seo, Jeongyun; Massaro-Giordano, Mina and Bunya, Vatinnee

**2016**

2016238269 **C.R. Bard, Inc.** The nature of the amendment is as shown in the statement filed 27 Feb 2020

2016244027 **University of Massachusetts** The nature of the amendment is: Amend the name of the inventor to read Khvorova, Anastasia; Aronin, Neil; Alterman, Julia; Hassler, Matthew and Miguel da Cruz Godinho, Bruno

2016304440 **Novartis AG** The nature of the amendment is as shown in the statement filed 21 Feb 2020

2016305103 **The Chinese University of Hong Kong** The nature of the amendment is as shown in the statement filed 14 Feb 2020

2016344149 **Contego Medical, LLC** The nature of the amendment is: Amend the name of the inventor to read Sachar, Ravish and Serina, Eugene

2016382055 **National University Corporation Hokkaido University; Tokyo Medical University; Bonac Corporation** The nature of the amendment is as shown in the statement filed 28 Feb 2020

**2017**

2017200404 **The Raymond Corporation** The nature of the amendment is: Amend the name of the inventor to read Smiley, Gregory W.; Magill, Ryan A.; Vanderpool, Joshua D.; Rogers, Nathaniel W.; Callea, Joseph L.; Charles, Sandra L. and Donahue, Timothy E.

**Amendments**

2017203131 **Indiana University Research and Technology Corporation** The nature of the amendment is as shown in the statement filed 28 Jan 2020

2017212813 **Boehringer Ingelheim Animal Health USA Inc.; Genvec Inc.; The Government of the United States of America, as represented by the Secretary of Homeland Security** The nature of the amendment is: Amend the name of the inventor to read Widener, Justin; Woodyard, Leszlie; Siger, Leonardo; ETTYREDDY, Damodar; Gall, Jason; McVey, Duncan; Burrage, Tom; Brough, Douglas; Motes-Kreimeyer, Lauri and Fiorucci, Marc

2017250817 **TTI (Macao Commercial Offshore) Limited** The nature of the amendment is: Application is to proceed under the number 2017101879

2017262874 **Wang, S.; Tse, T.; Zhang, Z.** The nature of the amendment is: Application is to proceed under the number 2017101878

2017264563 **Anheuser-Busch Inbev S.A.** The nature of the amendment is: Amend the name of the inventor to read Vandecruys, Jonas; Steenackers, Marin; Van De Velde, Johan and De Graaf, Frederik Fernand S.

2017285427 **Superbolt, Inc.** The nature of the amendment is: Amend the name of the inventor to read Greenwell, Steven; Myers, William and Luty, Adam Glenn

2017309131 **Ecolab USA Inc.** The nature of the amendment is as shown in the statement filed 19 Feb 2020

**2018**

2018201073 **University of Washington** The nature of the amendment is as shown in the statement filed 21 Feb 2020

2018203659 **Novoluto GmbH** The nature of the amendment is: Amend the priority details to add patent of addition 2014323661

2018277198 **AQPHA IP B.V** The nature of the amendment is: Amend the name of the inventor to read STOUTHAMER, Jeffrey Markgregorius Maria; DOS SANTOS ROCHA, Mónica Eunice; SUPÈR, Henderikus and LANKHORST, Alexius Josephus

2018306599 **AMP Robotics Corporation** The nature of the amendment is as shown in the statement filed 29 Apr 2020

2018337597 **F. Hoffmann-La Roche AG** The nature of the amendment is: Amend the invention title to read Process for the preparation of 7-(4,7-diazaspiro[2.5]octan-7-yl)-2-(2,8-dimethylimidazo[1,2-b]pyridazin-6-yl)pyrido[1,2-a]pyrimidin-4-one derivatives

2018343244 **Biocon Limited** The nature of the amendment is as shown in the statement filed 13 May 2020

2018350968 **Sinnovial** The nature of the amendment is: Amend the invention title to read Method for estimating the effectiveness against rheumatoid arthritis of a T-lymphocyte co-stimulation modulator agent

2018360059 **Aclaris Therapeutics, Inc.** The nature of the amendment is as shown in the statement filed 05 May 2020

**Amendments**

2018367304 **MAF Agrobotic** The nature of the amendment is: Amend the invention title to read Device for grouping fruit or vegetables into batches with accumulation channels provided with bypass passages

**2019**

2019284049 **Smith & Nephew plc** The nature of the amendment is: Amend the name of the inventor to read ASKEM, Ben Alan; BINDER, Ian; COLLINSON, Sarah Jenny; COWAN-HUGHES, John; FRYER, Christopher John; MOY, Tom; MULLEN, Paul; NICOLINI, Derek; PRYOR, Neil and WALSH, Philip

2019337116 **Chongqing Insitute of Geology and Mineral Resources** The nature of the amendment is: Application is to proceed under the number 2019101731

**2020**

2020100757 **Shanghai 55 Information Technology Co., Ltd** The nature of the amendment is: Amend the divisional details to read 2020203171

2020202976 **Eagle Technology, LLC** The nature of the amendment is: Amend the priority details to read US 16/512,494 16 Jul 2019 US

2020203094 **Nexwriter Limited** The nature of the amendment is: Amend the invention title to read Color Coding of Phrases within a Document to Indicate Change History

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

**2002**

2002368008 **Wanzl Metallwarenfabrik GmbH** The name of the patentee has been altered to **Wanzl GmbH & Co. KGaA**

**2006**

2006233192 **Alcon, Inc.** The name of the patentee has been altered to **Alcon Inc.**

2006235983 **Alcon, Inc.** The name of the patentee has been altered to **Alcon Inc.**

2006291503 **Wanzl Metallwarenfabrik GmbH** The name of the patentee has been altered to **Wanzl GmbH & Co. KGaA**

2006302917 **Alcon, Inc.** The name of the patentee has been altered to **Alcon Inc.**

2006325290 **Alcon, Inc.** The name of the patentee has been altered to **Alcon Inc.**

**2013**

2013298924 **UCB Biopharma SPRL** The name of the patentee has been altered to **UCB Biopharma SRL**

**2014**

2014365507 **Wanzl Metallwarenfabrik GmbH** The name of the patentee has been altered to **Wanzl GmbH & Co. KGaA**

2014394102 **Amastan Technologies Llc** The name of the applicant has been altered to **Amastan Technologies Inc.**

**Amendments**

**2015**

2015200297 Wanzl Metallwarenfabrik GmbH The name of the patentee has been altered to **Wanzl GmbH & Co. KGaA**

2015203008 Woolly Pocket LLC The name of the applicant has been altered to **WallyGro, LLC**

2015205509 Synthon Biopharmaceuticals B.V. The name of the patentee has been altered to **Byondis B.V.**

2015205574 Synthon Biopharmaceuticals B.V. The name of the patentee has been altered to **Byondis B.V.**

2015205588 Synthon Biopharmaceuticals B.V.; Yale University The name of the patentee has been altered to **Yale University; Byondis B.V.**

2015261768 Synthon Biopharmaceuticals B.V. The name of the applicant has been altered to **Byondis B.V.**

2015315172 Dairyvative Technologies, LLC The name of the patentee has been altered to **Paolella, D.**

2015341481 Leiden University Medical Center The name of the applicant has been altered to **Academisch Ziekenhuis Leiden (h.o.d.n. LUMC)**

2015365750 Veolia Environment - VE The name of the patentee has been altered to **Veolia Environnement-VE**

2015405351 Altera Tibbi Malzeme Sanayi ve Ticaret Anonim #irketi ; Sevincli, Atilla The name of the applicant has been altered to **Meditera Tibbi Malzeme Sanayi ve Ticaret Anonim Sirketi; Sevincli, A.**

**2016**

2016274609 Baker Hughes, a GE Company, LLC The name of the applicant has been altered to **Baker Hughes Holdings, LLC**

2016280455 Baker Hughes, a GE Company, LLC The name of the applicant has been altered to **Baker Hughes Holdings, LLC**

2016292759 Synthon Biopharmaceuticals B.V. The name of the applicant has been altered to **Byondis B.V.**

2016296103 Baker Hughes, a GE Company, LLC The name of the applicant has been altered to **Baker Hughes Holdings, LLC**

2016306185 Baker Hughes, a GE Company, LLC The name of the applicant has been altered to **Baker Hughes Holdings, LLC**

2016323028 Baker Hughes, a GE Company, LLC The name of the applicant has been altered to **Baker Hughes Holdings, LLC**

2016328461 Synthon Biopharmaceuticals B.V. The name of the applicant has been altered to **Byondis B.V.**

2016349575 Wanzl Metallwarenfabrik GmbH The name of the applicant has been altered to **Wanzl GmbH & Co. KGaA**

**Amendments**

2016355058 Baker Hughes, a GE Company, LLC The name of the applicant has been altered to **Baker Hughes Holdings, LLC**

2016358854 Synthon Biopharmaceuticals B.V. The name of the applicant has been altered to **Byondis B.V.**

2016367135 Baker Hughes, a GE Company, LLC The name of the applicant has been altered to **Baker Hughes Holdings, LLC**

2016370589 Baker Hughes, a GE Company, LLC The name of the applicant has been altered to **Baker Hughes Holdings, LLC**

2016371892 Baker Hughes, a GE Company, LLC The name of the applicant has been altered to **Baker Hughes Holdings, LLC**

**2017**

2017208316 Wanzl Metallwarenfabrik GmbH The name of the applicant has been altered to **Wanzl GmbH & Co. KGaA**

2017218615 Synthon Biopharmaceuticals B.V. The name of the applicant has been altered to **Byondis B.V.**

2017249594 UCL Business PLC ; Natera, Inc. The name of the applicant has been altered to **UCL Business Ltd; Natera, Inc.**

2017287819 H2o-Ganics Limited The name of the applicant has been altered to **GROWPURA LIMITED**

2017325575 Baker Hughes, a GE Company, LLC The name of the applicant has been altered to **Baker Hughes Holdings, LLC**

2017334363 Baker Hughes, a GE Company, LLC The name of the applicant has been altered to **Baker Hughes Holdings, LLC**

2017336686 Baker Hughes, a GE Company, LLC The name of the applicant has been altered to **Baker Hughes Holdings, LLC**

2017350520 Baker Hughes, a GE Company, LLC The name of the applicant has been altered to **Baker Hughes Holdings, LLC**

2017350521 Baker Hughes, a GE Company, LLC The name of the applicant has been altered to **Baker Hughes Holdings, LLC**

2017354900 UCL Business PLC; Natera, Inc. The name of the applicant has been altered to **UCL Business Ltd; Natera, Inc.**

2017355453 Baker Hughes, a GE Company, LLC The name of the applicant has been altered to **Baker Hughes Holdings, LLC**

2017358759 Baker Hughes, a GE Company, LLC The name of the applicant has been altered to **Baker Hughes Holdings, LLC**

2017363191 Baker Hughes, a GE Company, LLC The name of the applicant has been altered to **Baker Hughes Holdings, LLC**

2017367000 Baker Hughes, a GE Company, LLC The name of the applicant has been altered to **Baker Hughes Holdings, LLC**



**Amendments**

2017374025 Baker Hughes, a GE Company, LLC The name of the applicant has been altered to **Baker Hughes Holdings, LLC**

2017378971 Baker Hughes, a GE Company, LLC The name of the applicant has been altered to **Baker Hughes Holdings, LLC**

2017382517 Baker Hughes, a GE Company, LLC The name of the applicant has been altered to **Baker Hughes Holdings, LLC**

2017382518 Baker Hughes, a GE Company, LLC The name of the applicant has been altered to **Baker Hughes Holdings, LLC**

2017382519 Baker Hughes, a GE Company, LLC The name of the applicant has been altered to **Baker Hughes Holdings, LLC**

2017382520 Baker Hughes, a GE Company, LLC The name of the applicant has been altered to **Baker Hughes Holdings, LLC**

2017395716 Baker Hughes, a GE Company, LLC The name of the applicant has been altered to **Baker Hughes Holdings, LLC**

2017405325 Baker Hughes, a GE Company, LLC The name of the applicant has been altered to **Baker Hughes Holdings, LLC**

2017407829 Baker Hughes, a GE Company, LLC The name of the applicant has been altered to **Baker Hughes Holdings, LLC**

2017407830 Baker Hughes, a GE Company, LLC The name of the applicant has been altered to **Baker Hughes Holdings, LLC**

2017407981 Baker Hughes, a GE Company, LLC The name of the applicant has been altered to **Baker Hughes Holdings, LLC**

2017407982 Baker Hughes, a GE Company, LLC The name of the applicant has been altered to **Baker Hughes Holdings, LLC**

**2018**

2018205057 UCB Biopharma SPRL The name of the applicant has been altered to **UCB Biopharma SRL**

2018212926 Baker Hughes, a GE Company, LLC The name of the applicant has been altered to **Baker Hughes Holdings, LLC**

2018227338 Baker Hughes, a GE Company, LLC The name of the applicant has been altered to **Baker Hughes Holdings, LLC**

2018227821 Wanzl Metallwarenfabrik GmbH The name of the applicant has been altered to **Wanzl GmbH & Co. KGaA**

2018229381 Wanzl Metallwarenfabrik GmbH The name of the applicant has been altered to **Wanzl GmbH & Co. KGaA**

2018234823 Baker Hughes, a GE Company, LLC The name of the applicant has been altered to **Baker Hughes Holdings, LLC**

2018235703 Baker Hughes, a GE Company, LLC The name of the applicant has been altered to **Baker Hughes Holdings, LLC**

**Amendments**

2018243512 Baker Hughes, a GE Company, LLC The name of the applicant has been altered to **Baker Hughes Holdings, LLC**

2018250627 Baker Hughes, a GE Company, LLC The name of the applicant has been altered to **Baker Hughes Holdings, LLC**

2018255160 Baker Hughes, a GE Company, LLC The name of the applicant has been altered to **Baker Hughes Holdings, LLC**

2018255209 Baker Hughes, a GE Company, LLC The name of the applicant has been altered to **Baker Hughes Holdings, LLC**

2018257610 Baker Hughes, a GE Company, LLC The name of the applicant has been altered to **Baker Hughes Holdings, LLC**

2018261359 Baker Hughes, a GE Company, LLC The name of the applicant has been altered to **Baker Hughes Holdings, LLC**

2018266465 Baker Hughes, a GE Company, LLC The name of the applicant has been altered to **Baker Hughes Holdings, LLC**

2018268304 Synthon Biopharmaceuticals B.V. The name of the applicant has been altered to **Byondis B.V.**

2018269598 Baker Hughes, a GE Company, LLC The name of the applicant has been altered to **Baker Hughes Holdings, LLC**

2018289033 Baker Hughes, a GE Company, LLC The name of the applicant has been altered to **Baker Hughes Holdings, LLC**

2018292121 Baker Hughes, a GE Company, LLC The name of the applicant has been altered to **Baker Hughes Holdings, LLC**

2018298056 Baker Hughes, a GE Company, LLC The name of the applicant has been altered to **Baker Hughes Holdings, LLC**

2018304375 Baker Hughes, a GE Company, LLC The name of the applicant has been altered to **Baker Hughes Holdings, LLC**

2018313713 Baker Hughes, a GE Company, LLC The name of the applicant has been altered to **Baker Hughes Holdings, LLC**

2018314147 Baker Hughes, a GE Company, LLC The name of the applicant has been altered to **Baker Hughes Holdings, LLC**

2018317319 Baker Hughes, a GE Company, LLC The name of the applicant has been altered to **Baker Hughes Holdings, LLC**

2018317372 BliNK Biomedical; Antidote Therapeutics, Inc.; Hennepin Healthcare Research Institute The name of the applicant has been altered to **BliNK Biomedical SAS; Antidote Therapeutics, Inc.; Hennepin Healthcare Research Institute**

2018329475 Baker Hughes, a GE Company, LLC The name of the applicant has been altered to **Baker Hughes Holdings, LLC**

2018345184 Baker Hughes, a GE Company, LLC The name of the applicant has been altered to **Baker Hughes Holdings, LLC**

**Amendments**

2018345769 Baker Hughes, a GE Company, LLC The name of the applicant has been altered to **Baker Hughes Holdings, LLC**

2018353857 Baker Hughes, a GE Company, LLC The name of the applicant has been altered to **Baker Hughes Holdings, LLC**

**2019**

2019201937 TARGOVAX AS The name of the applicant has been altered to **Targovax ASA**

2019203884 Baker Hughes, a GE Company, LLC The name of the applicant has been altered to **Baker Hughes Holdings, LLC**

2019206086 Baker Hughes, a GE Company, LLC The name of the applicant has been altered to **Baker Hughes Holdings, LLC**

2019226117 Wanzl Metallwarenfabrik GmbH The name of the applicant has been altered to **Wanzl GmbH & Co. KGaA**

2019226122 Wanzl Metallwarenfabrik GmbH The name of the applicant has been altered to **Wanzl GmbH & Co. KGaA**

2019264575 Synthon Biopharmaceuticals B.V. The name of the applicant has been altered to **Byondis B.V.**

**2020**

2020200175 Synthon Biopharmaceuticals B.V. The name of the applicant has been altered to **Byondis B.V.**

2020203126 Centre Hospitalier Regional et Universitaire de Lille (CHRU);  
Universite de Lille 2 Droit et Sante; Universite Du Littoral Cote D'opale  
The name of the applicant has been altered to **Universite du Littoral Cote d'Opale; Centre Hospitalier Regional et Universitaire de Lille (CHRU);  
Universite de Lille 2 Droit et Sante**

2020901533 STOLEN RECIPE PTY LTD The name of the applicant has been altered to **McCoy, T.**

2020901607 Resonance Health Ltd The name of the applicant has been altered to **Resonance Health Analysis Services Pty Ltd**

Applications Open to Public Inspection

Name Index

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

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(71) Ab Initio Technology LLC  
 (11) AU-A-2020203145  
 (21) 2020203145 (22) 13.05.2020  
 (54) PROCESSING DATA FROM MULTIPLE SOURCES  
 (51) Int. Cl.  
 G06F 9/50 ( 2006.01 )  
 (43) 04.06.2020  
 (62) 2015247639  
 (72) Schechter, Ian; Wakeling, Tim; Wollrath, Ann M.  
 (74) RnB IP Pty Ltd

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(71) Accenture Global Solutions Limited  
 (11) AU-A-2019253836  
 (21) 2019253836 (22) 23.10.2019  
 (54) PROCESSING DATA UTILIZING A CORPUS  
 (51) Int. Cl.  
 G06F 16/215 ( 2019.01 )  
 G06F 16/245 ( 2019.01 )  
 (31) 201841043226 (32) 16.11.18 (33) IN 16/435,785 10.06.19 US  
 (43) 04.06.2020  
 (72) SWAMY, Jayant; DE, Brajesh; SAL-GAONKAR, Unmesh; DALAL, Dhanashree; VOHRA, Sanjeev; NATARAJAN, Sankar; NAYAR, Anitha  
 (74) Murray Trento & Associates Pty Ltd

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(71) Accenture Global Solutions Limited  
 (11) AU-A-2019253839  
 (21) 2019253839 (22) 23.10.2019  
 (54) NATURAL LANGUAGE PROCESSING BASED SIGN LANGUAGE GENERATION  
 (51) Int. Cl.  
 G10L 15/18 ( 2013.01 )  
 G06F 40/30 ( 2020.01 )  
 G09B 21/00 ( 2006.01 )  
 G10L 21/10 ( 2013.01 )  
 (31) 201811043846 (32) 21.11.18 (33) IN 16/358,364 19.03.19 US  
 (43) 04.06.2020  
 (72) NATESAN, VijayChandar; SANDILYA, Mathangi Gopalan; ANIFA, Azarudeen; MISHRA, Poonam; KHANDELWAL, Sachin; GHIYA, Swati Rohit  
 (74) Murray Trento & Associates Pty Ltd

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(71) Accenture Global Solutions Limited  
 (11) AU-A-2019261735  
 (21) 2019261735 (22) 06.11.2019  
 (54) SYSTEM AND METHOD FOR RECOMMENDING AUTOMATION SOLUTIONS FOR TECHNOLOGY INFRASTRUCTURE ISSUES  
 (51) Int. Cl.  
 G06F 11/07 ( 2006.01 )

G06N 20/00 ( 2019.01 )  
 G06Q 10/06 ( 2012.01 )  
 (31) 201841043496 (32) 19.11.18 (33) IN 16/237,469 31.12.18 US  
 (43) 04.06.2020  
 (72) Balasubramanian, Ramkumar; Bhutani, Sandeep; Pilla, Chandrasekhar; Gupta, Shallu; Maddula, Naga Venkata Sekhar  
 (74) Murray Trento & Associates Pty Ltd

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(71) Accenture Global Solutions Limited  
 (11) AU-A-2019261748  
 (21) 2019261748 (22) 07.11.2019  
 (54) AUTOMATIC DATA TRANSFORMATIONS FOR PROCESS AUTOMATIONS  
 (51) Int. Cl.  
 G06F 40/10 ( 2020.01 )  
 (31) 201811043841 (32) 21.11.18 (33) IN 16/267,014 04.02.19 US  
 (43) 04.06.2020  
 (72) V V GANESHAN, Kavita; SONI, Soujanya; KALIKI, Aishwarya; SHIVARAM, Madhura; VARUGHESE, Libin; SURESH, Namratha  
 (74) Murray Trento & Associates Pty Ltd

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(71) Accenture Global Solutions Limited  
 (11) AU-A-2020203157  
 (21) 2020203157 (22) 14.05.2020  
 (54) USING SIMILARITY ANALYSIS AND MACHINE LEARNING TECHNIQUES TO MANAGE TEST CASE INFORMATION  
 (51) Int. Cl.  
 G06F 17/00 ( 2006.01 )  
 (43) 04.06.2020  
 (62) 2018264047  
 (72) RAWAT, Divya; DUBASH, Neville; PODDER, Sanjay; MISRA, Janardan  
 (74) Murray Trento & Associates Pty Ltd

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(71) Adaptimmune Limited  
 (11) AU-A-2020203201  
 (21) 2020203201 (22) 15.05.2020  
 (54) T cell receptors  
 (51) Int. Cl.  
 C07K 14/62 ( 2006.01 )  
 C07K 14/725 ( 2006.01 )  
 C07K 14/74 ( 2006.01 )  
 (43) 04.06.2020  
 (62) 2015329783  
 (72) Hayes, Conor; Volkov, Arsen; Gerry, Andrew; Border, Ellen; Carter, Edward  
 (74) Davies Collison Cave Pty Ltd

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(71) Adobe Inc.  
 (11) AU-A-2019219764  
 (21) 2019219764 (22) 21.08.2019

(54) FOOLPROOF GROUP PHOTO ON HANDHELD MOBILE DEVICES VIA SMART MIX AND MATCH  
 (51) Int. Cl.  
 G06T 5/50 ( 2006.01 )  
 (31) 16/189,838 (32) 13.11.18 (33) US  
 (43) 04.06.2020  
 (72) Safdarnejad, Seyed Morteza; Hsieh, Chih-Yao  
 (74) Pizzeys Patent and Trade Mark Attorneys Pty Ltd

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(71) Adobe Inc.  
 (11) AU-A-2019222819  
 (21) 2019222819 (22) 27.08.2019  
 (54) METHOD FOR SCALING OBJECT DETECTION TO A VERY LARGE NUMBER OF CATEGORIES  
 (51) Int. Cl.  
 G06F 17/00 ( 2019.01 )  
 (31) 16/189,805 (32) 13.11.18 (33) US  
 (43) 04.06.2020  
 (72) Lin, Zhe; Shen, Xiaohui; Ling, Mingyang; Zhang, Jianming; Kuen, Jason Yong  
 (74) Pizzeys Patent and Trade Mark Attorneys Pty Ltd

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(71) ALLEGIANCE CORPORATION  
 (11) AU-A-2020203190  
 (21) 2020203190 (22) 15.05.2020  
 (54) Hydrophilic/hydrophobic aqueous polymer emulsions and products and methods relating thereto  
 (51) Int. Cl.  
 C08J 7/12 ( 2006.01 )  
 (43) 04.06.2020  
 (62) 2018233012  
 (72) WONG, Wei Cheong; LOW, Chii Yi; WANG, Shipping; CHONG, Chuang Sim; HU, Xiaochuan; KOPP, Dennis; MAYER, Andre; MEYERS, Michael; HOLGUIN, Daniel L.; LEE, Sou Phong  
 (74) Griffith Hack

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(71) Allergan, Inc.  
 (11) AU-A-2020203223  
 (21) 2020203223 (22) 18.05.2020  
 (54) Microimplants for ocular administration  
 (51) Int. Cl.  
 A61F 9/00 ( 2006.01 )  
 A61K 9/00 ( 2006.01 )  
 (43) 04.06.2020  
 (62) 2018274914  
 (72) Nivaggioli, Thierry; Weber, David A.  
 (74) Davies Collison Cave Pty Ltd

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(71) ALSTOM Transport Technologies  
 (11) AU-A-2019264513  
 (21) 2019264513 (22) 11.11.2019

Applications Open to Public Inspection - Name Index cont'd

(54) Method and system for health assessment of a track circuit and/or of a track section  
 (51) Int. Cl.  
**B61L 13/04** ( 2006.01 )  
 (31) 16/193,444 (32) 16.11.18 (33) US  
 (43) 04.06.2020  
 (72) Qin, Song; Mijatovic, Nenad; Fries, Jeffrey  
 (74) Davies Collison Cave Pty Ltd

(71) Amos Fluid Technology Co., Ltd  
 (11) AU-A-2019202402  
 (21) 2019202402 (22) 05.04.2019  
 (54) Inertia Vacuum Assisted Self-Priming Pump  
 (51) Int. Cl.  
**F04D 9/04** ( 2006.01 )  
 (31) 201811372852.8 (32) 19.11.18 (33) CN  
 (43) 04.06.2020  
 (72) MEI, Haiqing  
 (74) WRAYS PTY LTD

(71) Angel Playing Cards Co., Ltd.  
 (11) AU-A-2020203142  
 (21) 2020203142 (22) 13.05.2020  
 (54) Disposal box for used playing cards  
 (51) Int. Cl.  
**A63F 1/06** ( 2006.01 )  
**B65D 25/56** ( 2006.01 )  
**B65F 1/00** ( 2006.01 )  
 (43) 04.06.2020  
 (62) 2017263595  
 (72) Shigeta, Yasushi  
 (74) Davies Collison Cave Pty Ltd

(71) Aristocrat Technologies Australia Pty Limited  
 (11) AU-A-2020203133  
 (21) 2020203133 (22) 13.05.2020  
 (54) Win distribution for a gaming machine and method of gaming  
 (51) Int. Cl.  
**G07F 17/34** ( 2006.01 )  
 (43) 04.06.2020  
 (62) 2018204644  
 (72) BRAMBLE, Paul Francis Jason  
 (74) Griffith Hack

Azman, R. see Zahari, A.  
 (21) 2019202403

(71) Beijing DiDi Infinity Technology and Development Co., Ltd.  
 (11) AU-A-2018282422  
 (21) 2018282422 (22) 23.11.2018  
 (54) Artificial intelligent systems and methods for identifying a drunk passenger by a car hailing order  
 (51) Int. Cl.  
**G06Q 50/30** ( 2012.01 )  
**B60W 40/08** ( 2012.01 )  
 (31) 201811367896.1 (32) 16.11.18 (33) CN  
 (43) 04.06.2020  
 (72) Zhang, Guchao; Wang, Yizhen; Liu, Yashu  
 (74) IP& Pty Ltd

(71) BEIJING DIDI INFINITY TECHNOLOGY AND DEVELOPMENT CO., LTD.  
 (11) AU-A-2018282304  
 (21) 2018282304 (22) 16.11.2018  
 (54) Systems and methods for positioning vehicles under poor lighting conditions  
 (51) Int. Cl.  
**G06T 1/00** ( 2006.01 )  
 (43) 04.06.2020  
 (72) Li, Baoli; Chen, Zugang; Feng, Lu; Wang, Ye  
 (74) Shelston IP Pty Ltd.

(71) BEIJING DIDI INFINITY TECHNOLOGY AND DEVELOPMENT CO., LTD.  
 (11) AU-A-2018286592  
 (21) 2018286592 (22) 15.11.2018  
 (54) Systems and methods for correcting a high-definition map based on detection of obstructing objects  
 (51) Int. Cl.  
**G01C 21/00** ( 2006.01 )  
**G05D 1/00** ( 2006.01 )  
 (43) 04.06.2020  
 (72) Feng, Lu; Ma, Teng  
 (74) IP& Pty Ltd

(71) Biogen MA Inc.  
 (11) AU-A-2020203196  
 (21) 2020203196 (22) 15.05.2020  
 (54) Combination therapies and uses for treatment of demyelinating disorders  
 (51) Int. Cl.  
**C07K 16/28** ( 2006.01 )  
**A61K 39/00** ( 2006.01 )  
**A61K 39/395** ( 2006.01 )  
**A61P 25/28** ( 2006.01 )  
 (43) 04.06.2020  
 (62) 2018203688  
 (72) Diego Cadavid; Sha Mi; CADAVID, Diego; MI, Sha  
 (74) Spruson & Ferguson

(71) BioNTech Cell & Gene Therapies GmbH; TRON - Translationale Onkologie an der Universitätsmedizin der Johannes Gutenberg- Universität Mainz gGmbH  
 (11) AU-A-2020203129  
 (21) 2020203129 (22) 13.05.2020  
 (54) Enhancing the effect of CAR-engineered T cells by means of nucleic acid vaccination  
 (51) Int. Cl.  
**C07K 14/725** ( 2006.01 )  
**A61K 35/17** ( 2015.01 )  
**A61K 39/00** ( 2006.01 )  
 (43) 04.06.2020  
 (62) 2016259726  
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 (54) Irrigation control during ablation  
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**A61B 18/12** ( 2006.01 )  
**A61M 25/14** ( 2006.01 )  
**A61M 39/00** ( 2006.01 )  
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 (54) Irrigation control during ablation  
 (51) Int. Cl.  
**A61B 18/18** ( 2006.01 )  
**A61B 5/01** ( 2006.01 )  
**A61B 18/12** ( 2006.01 )  
**A61M 5/00** ( 2006.01 )  
**A61M 5/44** ( 2006.01 )  
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**G06Q 10/06** ( 2012.01 )  
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**C07K 7/06** ( 2006.01 )  
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**A61P 43/00** ( 2006.01 )  
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 A23L 33/18 ( 2016.01 )  
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 A61K 39/395 ( 2006.01 )  
 A61P 35/00 ( 2006.01 )  
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**(21)** 2020203169 **(22)** 15.05.2020  
**(54)** Novel combinations for antigen based therapy  
**(51)** Int. Cl.  
*A61K 31/592* ( 2006.01 )  
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*A61K 31/593* ( 2006.01 )  
*A61K 38/28* ( 2006.01 )  
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*C12N 5/077* ( 2010.01 )  
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**(54)** Telescopic support prop and locking pin  
**(51)** Int. Cl.  
*E04G 25/06* ( 2006.01 )  
*E21D 15/20* ( 2006.01 )  
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**(51)** Int. Cl.  
*E04G 17/065* ( 2006.01 )  
*E04G 11/08* ( 2006.01 )  
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**(51)** Int. Cl.  
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*G10L 19/008* ( 2013.01 )  
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**(51)** Int. Cl.  
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*G06F 16/14* ( 2019.01 )  
*G06F 16/172* ( 2019.01 )  
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**(74)** FPA Patent Attorneys Pty Ltd
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**(54)** COMPOSITIONS, METHODS AND SYSTEMS FOR REMOVAL OF STARCH  
**(51)** Int. Cl.  
*D21H 23/50* ( 2006.01 )  
*B08B 3/00* ( 2006.01 )  
*B08B 13/00* ( 2006.01 )  
*B31F 1/24* ( 2006.01 )  
*B31F 5/04* ( 2006.01 )  
*C11D 3/386* ( 2006.01 )  
*C12N 9/28* ( 2006.01 )  
*D21F 1/00* ( 2006.01 )  
*D21H 23/52* ( 2006.01 )  
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*D04H 1/42* ( 2012.01 )  
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**(51)** Int. Cl.  
*G05D 1/02* ( 2006.01 )  
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**(51)** Int. Cl.  
*C12N 1/20* ( 2006.01 )  
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**(54)** INHIBITORS OF HUMAN EZH2, AND METHODS OF USE THEREOF  
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*C07D 473/34* ( 2006.01 )  
*A61K 38/17* ( 2006.01 )  
*A61P 35/00* ( 2006.01 )  
*G01N 33/50* ( 2006.01 )  
*G01N 33/53* ( 2006.01 )  
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**F16K 1/40** ( 2006.01 )  
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**H04N 21/431** ( 2011.01 )  
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**G06Q 40/00** ( 2012.01 )  
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**G01F 1/66** ( 2006.01 )  
**A62C 35/20** ( 2006.01 )  
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**A47J 31/06** ( 2006.01 )  
**A47J 31/24** ( 2006.01 )  
**A47J 31/44** ( 2006.01 )  
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**B60R 11/06** ( 2006.01 )  
**A47B 88/40** ( 2017.01 )  
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**A01K 14/00** ( 2006.01 )  
**B26B 19/24** ( 2006.01 )  
**B26B 19/38** ( 2006.01 )  
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 (72) Hein, Steven Charles  
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**B60B 27/02** ( 2006.01 )

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 (74) Spruson & Ferguson
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 (21) 2020203243 (22) 19.05.2020  
 (54) Patient support surface control, end of life indication, and x-ray cassette sleeve  
 (51) Int. Cl.  
**A61G 7/057** ( 2006.01 )  
 (43) 04.06.2020  
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 (72) Newkirk, David C.; Sauser, Frank E.; Amrhein, Stephen S.; Borgman, Douglas E.; Johannigman, Nicole; Ramegowda, Jnane-sha; Grace, Jason B.; Gilreath, Jason M.; Williamson, Rachel L.; Fisk, Brandon P.; Montini, Michael R.; Simpson, Thomas L.; Blessing, Faron L.; Voll, James D.; Choi, Kin Meng; Schultz, Frederick K.; Wager, Andrew R.; Seshadri, Sridhar Karimpuzha; Meyer, Eric R.; Gibbons, Gary R.; Shannon, Gregory J.; Churilla, Michael; Franklin, Taylor; Wagner, Catherine M.; Shah, Arpit; Wong, Wui Hsien; Smith, Kathryn R.  
 (74) Shelston IP Pty Ltd.
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- (71) Hoffman, S.  
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 (21) 2020203101 (22) 12.05.2020  
 (54) Tyrosine hydroxylase inhibitors for treating intestinal hyperpermeability  
 (51) Int. Cl.  
**A61K 31/19** ( 2006.01 )  
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**A61K 31/4166** ( 2006.01 )  
**A61K 31/436** ( 2006.01 )  
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**A61K 38/34** ( 2006.01 )  
**A61K 45/06** ( 2006.01 )  
**A61P 1/00** ( 2006.01 )  
**A61P 1/16** ( 2006.01 )  
**A61P 1/18** ( 2006.01 )  
**A61P 3/10** ( 2006.01 )  
**A61P 11/06** ( 2006.01 )  
**A61P 17/00** ( 2006.01 )  
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**A61P 19/02** ( 2006.01 )  
**A61P 25/00** ( 2006.01 )  
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**A61P 25/24** ( 2006.01 )  
**A61P 31/18** ( 2006.01 )  
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**A61P 43/00** ( 2006.01 )  
 (43) 04.06.2020  
 (62) 2014340303  
 (72) Hoffman, Steven  
 (74) Davies Collison Cave Pty Ltd
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- (21) 2018256622 (22) 01.11.2018  
 (54) A pair of outdoor pants and jacket with removable pads designed for protection. The pants have three main forms of protection covering the thigh, hip and tailbone. The jacket has three main forms for protection: one for the left and right elbow and one for the back, protecting the spine and kidneys. Each protection piece is not permanently affixed to the outer shell; they connect onto the inner shell of the jacket by way of stitching or glue. Each component is completely removable. They are held in place by the way of internal pockets.  
 (51) Int. Cl.  
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**A41D 1/02** ( 2006.01 )  
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 (43) 04.06.2020  
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 (74) James Horstman
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 (51) Int. Cl.  
**B25B 23/159** ( 2006.01 )  
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 (43) 04.06.2020  
 (72) Hu, Bobby  
 (74) Murray John Service
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 (11) AU-A-2020203253  
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 (54) Systems and method for digital radio broadcast with cross platform reception  
 (51) Int. Cl.  
**H04H 20/86** ( 2008.01 )  
 (43) 04.06.2020  
 (62) 2015369688  
 (72) Milbar, Marek; El-Dinary, Ashruf S.; Carlock, Jason K.; Jury, Jeffrey; Detweiler, Jeffrey R.; Tenniswood, Timothy L.; Deridder, James  
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 (11) AU-A-2019264622  
 (21) 2019264622 (22) 14.11.2019  
 (54) Corrosion-free dowel  
 (51) Int. Cl.  
**E01C 11/14** ( 2006.01 )  
**E01C 11/10** ( 2006.01 )  
**E04B 1/48** ( 2006.01 )  
**E04G 21/18** ( 2006.01 )  
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 (43) 04.06.2020  
 (72) MASON, Greg Stephen  
 (74) Davies Collison Cave Pty Ltd
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- (71) Illinois Tool Works Inc.  
 (11) AU-A-2019264625  
 (21) 2019264625 (22) 14.11.2019  
 (54) Dowel sleeve  
 (51) Int. Cl.  
**E01C 11/14** ( 2006.01 )  
**E01C 9/00** ( 2006.01 )  
**E01C 11/10** ( 2006.01 )  
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 (72) MASON, Greg Stephen  
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**E01C 11/14** ( 2006.01 )  
**E04B 1/41** ( 2006.01 )  
**E04C 5/16** ( 2006.01 )  
**E04C 5/20** ( 2006.01 )  
 (31) 2018904421 (32) 19.11.18 (33) AU  
 (43) 04.06.2020  
 (72) MASON, Greg Stephen  
 (74) Davies Collison Cave Pty Ltd
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- (71) Illinois Tool Works Inc.  
 (11) AU-A-2019264628  
 (21) 2019264628 (22) 14.11.2019  
 (54) Articulating dowel system  
 (51) Int. Cl.  
**E01C 11/14** ( 2006.01 )  
**E04G 11/06** ( 2006.01 )  
**E04G 11/36** ( 2006.01 )  
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 (43) 04.06.2020  
 (72) MASON, Greg Stephen  
 (74) Davies Collison Cave Pty Ltd
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- (71) Illinois Tool Works Inc.  
 (11) AU-A-2019264629  
 (21) 2019264629 (22) 14.11.2019  
 (54) Formwork panel  
 (51) Int. Cl.  
**E04G 9/10** ( 2006.01 )  
**E01C 11/14** ( 2006.01 )  
**E01C 15/00** ( 2006.01 )  
 (31) 2018904423 (32) 19.11.18 (33) AU  
 (43) 04.06.2020  
 (72) MASON, Greg Stephen  
 (74) Davies Collison Cave Pty Ltd
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 (11) AU-A-2019264630  
 (21) 2019264630 (22) 14.11.2019  
 (54) Capping  
 (51) Int. Cl.  
**E01C 11/14** ( 2006.01 )  
**E04B 1/48** ( 2006.01 )  
**E04B 1/68** ( 2006.01 )  
**E04C 5/20** ( 2006.01 )  
**E04F 15/14** ( 2006.01 )  
**E04G 17/06** ( 2006.01 )  
 (31) 2018904424 (32) 19.11.18 (33) AU  
 (43) 04.06.2020  
 (72) MASON, Greg Stephen  
 (74) Davies Collison Cave Pty Ltd
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- (71) Illinois Tool Works Inc.  
 (11) AU-A-2019264633  
 (21) 2019264633 (22) 14.11.2019  
 (54) Support bracket  
 (51) Int. Cl.  
**E01C 11/14** ( 2006.01 )  
**E01C 9/00** ( 2006.01 )  
**E01C 11/10** ( 2006.01 )  
 (31) 2018904425 (32) 19.11.18 (33) AU  
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 (11) AU-A-2019213427  
 (21) 2019213427 (22) 09.08.2019  
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 (51) Int. Cl.  
**A63C 17/00** ( 2006.01 )  
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 (43) 04.06.2020  
 (72) LI, Ching-He  
 (74) A.P.T. Patent and Trade Mark Attorneys

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 (21) 2020203127

(71) Jarraff Industries, Inc.  
 (11) AU-A-2020202893  
 (21) 2020202893 (22) 30.04.2020  
 (54) Rotary Actuator with Pass-Through Fluid Circuit  
 (51) Int. Cl.  
**F15B 15/06** ( 2006.01 )  
 (43) 04.06.2020  
 (62) 2018203877  
 (72) SCHMOTTER, Jacob  
 (74) Griffith Hack

(71) JimmyAsh LLC  
 (11) AU-A-2020203173  
 (21) 2020203173 (22) 15.05.2020  
 (54) Method and apparatus for the controlled conveyance of a workpiece through a fluidized bed dryer  
 (51) Int. Cl.  
**F26B 3/092** ( 2006.01 )  
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 (72) Ashourian, Jamshid; Phelps, David; Im-dieke, Christopher  
 (74) Watermark Intellectual Property Pty Ltd

(71) John Crane UK Ltd.  
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 (21) 2020203135 (22) 13.05.2020  
 (54) Systems and methods for predictive diagnostics for mechanical systems  
 (51) Int. Cl.  
**F16J 15/34** ( 2006.01 )  
**F16J 15/16** ( 2006.01 )  
**G01M 13/00** ( 2006.01 )  
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 (72) MECK, Klaus-Dieter; PARMAR, Amrat; UNSWORTH, David  
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 (11) AU-A-2020203174  
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 (51) Int. Cl.  
**A61K 31/05** ( 2006.01 )

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**A61Q 19/08** ( 2006.01 )  
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(71) Karyopharm Therapeutics Inc.  
 (11) AU-A-2020203246  
 (21) 2020203246 (22) 19.05.2020  
 (54) Polymorphs of selinexor  
 (51) Int. Cl.  
**C07D 403/12** ( 2006.01 )  
**A61K 31/497** ( 2006.01 )  
**A61P 25/00** ( 2006.01 )  
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 (72) AUSTAD, Brian Clinton; ROE, David G.  
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(71) L.E.A.F. Holdings Group LLC  
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 (21) 2020203241 (22) 19.05.2020  
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 (51) Int. Cl.  
**A61K 31/195** ( 2006.01 )  
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 (72) NIYIKIZA, Clet; VARGHESE, Jose  
 (74) Spruson & Ferguson

(71) La-Z-Boy Incorporated  
 (11) AU-A-2020203206  
 (21) 2020203206 (22) 15.05.2020  
 (54) Furniture Member Powered Headrest Rotation And Release System  
 (51) Int. Cl.  
**A47C 1/02** ( 2006.01 )  
**A47C 7/38** ( 2006.01 )  
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 (62) 2018202594  
 (72) Adams, Chad Edward; LaPointe, Larry P.; Marshall, Richard E.; Harwood, Eric B.; O Cole II, Eugene  
 (74) WRAYS PTY LTD

(71) Lifecell Corporation  
 (11) AU-A-2020203189  
 (21) 2020203189 (22) 15.05.2020  
 (54) Method for enzymatic treatment of tissue products  
 (51) Int. Cl.  
**A61L 27/24** ( 2006.01 )  
**A61L 27/56** ( 2006.01 )  
 (43) 04.06.2020  
 (62) 2018200162  
 (72) Chen, Yi  
 (74) Shelston IP Pty Ltd.

(71) Longeviti Neuro Solutions LLC  
 (11) AU-A-2020203220  
 (21) 2020203220 (22) 18.05.2020  
 (54) METHOD FOR PERFORMING CRANIOPLASTY  
 (51) Int. Cl.  
**A61F 2/28** ( 2006.01 )  
**A61B 17/80** ( 2006.01 )  
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 (72) Gordon, Chad; Christopher, Jesse; Rabinovitz, Bradley  
 (74) Burns IP & Commercial Pty Ltd

(71) Lycopodium Minerals Pty Ltd  
 (11) AU-A-2019253877  
 (21) 2019253877 (22) 24.10.2019  
 (54) Panelisation System and Method  
 (51) Int. Cl.  
**E04B 1/35** ( 2006.01 )  
**E04B 2/58** ( 2006.01 )  
**E04B 5/14** ( 2006.01 )  
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 (43) 04.06.2020  
 (72) Ruggiero, Bruno  
 (74) WRAYS PTY LTD

(71) MAC Valves, Inc.  
 (11) AU-A-2019253807  
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 (54) Pilot Actuated Control Pilot For Operating Valve  
 (51) Int. Cl.  
**F16K 31/00** ( 2006.01 )  
**B01D 35/00** ( 2006.01 )  
**B01D 46/00** ( 2006.01 )  
 (31) 16/196,318 (32) 20.11.18 (33) US  
 (43) 04.06.2020  
 (72) NEFF, Robert; NEFF, Matthew; SIMMONDS, Jeff; JANSSEN, Eric; RICHARDSON, Joseph  
 (74) WRAYS PTY LTD

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 (11) AU-A-2020203148  
 (21) 2020203148 (22) 14.05.2020  
 (54) DISPOSABLE ABSORBENT LIFT DEVICE  
 (51) Int. Cl.  
**A61F 13/15** ( 2006.01 )  
**A61L 15/22** ( 2006.01 )  
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 (72) Love, Daniel B.; Smith, Scott A.; Maskrey, Steve A.; Bottcher, Paul L.  
 (74) Pizeys Patent and Trade Mark Attorneys Pty Ltd

(71) Medtronic Xomed, Inc.  
 (11) AU-A-2020203102  
 (21) 2020203102 (22) 12.05.2020  
 (54) Surgical cutting instrument  
 (51) Int. Cl.  
**A61B 17/32** ( 2006.01 )  
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 (74) FB Rice Pty Ltd

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 (21) 2020202934 (22) 02.05.2020  
 (54) An electric bike with variable motor  
 (51) Int. Cl.  
     **B62M 6/45** ( 2010.01 )  
     **B60L 15/10** ( 2006.01 )  
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 (72) Metzke, David  
 (74) Jennifer Louise Potter

(71) MFA Financial Holdings Pty Ltd  
 (11) AU-A-2020201490  
 (21) 2020201490 (22) 28.02.2020  
 (54) Systems and Methods for Managing Data  
     Related to a Vehicle  
 (51) Int. Cl.  
     **G07C 5/00** ( 2006.01 )  
     **G06F 16/25** ( 2019.01 )  
     **G07B 15/00** ( 2011.01 )  
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 (72) De La Vega, Leonardo Angelo  
 (74) FOUNDRY INTELLECTUAL PROP-  
     ERTY PTY LTD

(71) Microbide Limited  
 (11) AU-A-2020203259  
 (21) 2020203259 (22) 19.05.2020  
 (54) An aldehyde containing composition for in-  
     sect control  
 (51) Int. Cl.  
     **A01N 35/02** ( 2006.01 )  
     **A01N 25/22** ( 2006.01 )  
     **A01N 25/30** ( 2006.01 )  
     **A01N 35/04** ( 2006.01 )  
     **A01N 43/08** ( 2006.01 )  
     **A01P 7/04** ( 2006.01 )  
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 (72) Skelly, Mary  
 (74) A.P.T. Patent and Trade Mark Attor-  
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(71) Minelab Electronics Pty. Limited  
 (11) AU-A-2019268137  
 (21) 2019268137 (22) 21.11.2019  
 (54) AN IMPROVED METAL DETECTOR  
 (51) Int. Cl.  
     **G01V 3/08** ( 2006.01 )  
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 (43) 04.06.2020  
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 (74) Madderns Pty Ltd

(71) Mölnlycke Health Care AB  
 (11) AU-A-2020203175  
 (21) 2020203175 (22) 15.05.2020  
 (54) Absorbent antimicrobial wound dressings  
 (51) Int. Cl.  
     **A61L 15/60** ( 2006.01 )

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 (72) Carlsson, Erik; Hansson, Dennis  
 (74) FB Rice Pty Ltd

(71) Naurex, Inc.  
 (11) AU-A-2020203165  
 (21) 2020203165 (22) 15.05.2020  
 (54) Methods of treating depression using NM-  
     DA modulators  
 (51) Int. Cl.  
     **C07D 207/00** ( 2006.01 )  
     **A61K 38/07** ( 2006.01 )  
     **A61P 25/24** ( 2006.01 )  
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 (72) Burch, Ron  
 (74) Davies Collison Cave Pty Ltd

(71) Neale, B.  
 (11) AU-A-2019264650  
 (21) 2019264650 (22) 15.11.2019  
 (54) An improved face fix brick tie system  
 (51) Int. Cl.  
     **E04B 1/41** ( 2006.01 )  
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 (43) 04.06.2020  
 (72) Neale, Bradley  
 (74) Patentec Patent Attorneys

(71) NEAT FEAT PRODUCTS LIMITED  
 (11) AU-A-2019264607  
 (21) 2019264607 (22) 14.11.2019  
 (54) A urea based skin treatment  
 (51) Int. Cl.  
     **A61K 8/42** ( 2006.01 )  
     **A61K 8/34** ( 2006.01 )  
     **A61K 8/87** ( 2006.01 )  
     **A61K 31/17** ( 2006.01 )  
     **A61P 17/00** ( 2006.01 )  
     **A61P 31/04** ( 2006.01 )  
     **A61P 31/10** ( 2006.01 )  
     **A61Q 19/00** ( 2006.01 )  
 (31) 748485 (32) 16.11.18 (33) NZ  
 (43) 04.06.2020  
 (72) Roberts, David  
 (74) AJ Pietras IP Limited

(71) Netflix, Inc.  
 (11) AU-A-2020203139  
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 (54) Techniques for robustly predicting percep-  
     tual video quality  
 (51) Int. Cl.  
     **H04N 19/00** ( 2014.01 )  
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 (72) Aaron, Anne; Li, Zhi; Goodall, Todd  
 (74) FPA Patent Attorneys Pty Ltd

(71) NuVasive Specialized Orthopedics, Inc.  
 (11) AU-A-2020203155  
 (21) 2020203155 (22) 14.05.2020  
 (54) SYSTEM FOR INFORMATIONAL MAG-  
     NETIC FEEDBACK IN ADJUSTABLE  
     IMPLANTS

(51) Int. Cl.  
     **A61B 17/58** ( 2006.01 )  
     **A61B 17/60** ( 2006.01 )  
     **A61B 17/66** ( 2006.01 )  
     **A61B 17/68** ( 2006.01 )  
     **A61B 17/70** ( 2006.01 )  
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 (62) 2015253313  
 (72) Cheng, Shanbao  
 (74) Phillips Ormonde Fitzpatrick

(71) Orora Packaging Australia Pty Ltd  
 (11) AU-A-2020203141  
 (21) 2020203141 (22) 13.05.2020  
 (54) Packaging Wine in a Metallic Container  
     with an Internal Coating  
 (51) Int. Cl.  
     **B65D 1/12** ( 2006.01 )  
     **B65B 31/02** ( 2006.01 )  
     **B65D 25/14** ( 2006.01 )  
     **B65D 79/00** ( 2006.01 )  
     **B65D 85/72** ( 2006.01 )  
     **B67C 3/02** ( 2006.01 )  
     **C12G 1/04** ( 2006.01 )

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 (72) CAREW, DAVID LEE; LOVETT, JOHN  
 (74) Griffith Hack

(71) Palram Industries (1990) Ltd  
 (11) AU-A-2018278951  
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 (51) Int. Cl.  
     **E04D 3/06** ( 2006.01 )  
 (31) 263129 (32) 19.11.18 (33) IL  
 (43) 04.06.2020  
 (72) HEMSI, Jonathan; FURMAN, Tal  
 (74) Watermark Intellectual Property Pty Ltd

(71) Pangang Group Panzhuhua Iron & Steel Re-  
     search Institute Co., Ltd.  
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 (21) 2019268045 (22) 18.11.2019  
 (54) A BAINITIC RAIL WELDED JOINT  
     AND POST-WELDING HEAT TREAT-  
     MENT METHOD TO CONTROL  
     "WHITE BLOCK" STRUCTURE THERE-  
     OF  
 (51) Int. Cl.  
     **C21D 1/42** ( 2006.01 )  
     **B05C 5/00** ( 2006.01 )  
     **B23K 37/00** ( 2006.01 )  
     **C21D 1/52** ( 2006.01 )  
     **C21D 1/60** ( 2006.01 )  
     **C21D 1/84** ( 2006.01 )  
     **C21D 9/50** ( 2006.01 )  
     **C21D 11/00** ( 2006.01 )  
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 (43) 04.06.2020  
 (72) Xu, Feixiang; Li, Dadong; Wang, Ruoyu;  
     Deng, Jian  
 (74) Phillips Ormonde Fitzpatrick

(71) Pare-Soleil Pty Ltd  
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(54) Fluid dispensing system  
 (51) Int. Cl.  
*A45D 40/00* ( 2006.01 )  
*B65D 81/18* ( 2006.01 )  
*B67D 3/00* ( 2006.01 )  
 (43) 04.06.2020  
 (72) Joris, Edward  
 (74) Allens Patent & Trade Mark Attorneys

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(71) Penina Pty Ltd  
 (11) AU-A-2019264676  
 (21) 2019264676 (22) 15.11.2019  
 (54) Acoustic louvre and assembly  
 (51) Int. Cl.  
*E06B 7/082* ( 2006.01 )  
*E04B 1/82* ( 2006.01 )  
*E06B 7/10* ( 2006.01 )  
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 (43) 04.06.2020  
 (72) Devereux, Richard Ross; Devereux, Ross John  
 (74) FB Rice Pty Ltd

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(71) President and Fellows of Harvard College; Janssen Biotech, Inc.  
 (11) AU-A-2020203127  
 (21) 2020203127 (22) 13.05.2020  
 (54) SC-beta cells and compositions and methods for generating the same  
 (51) Int. Cl.  
*C12N 5/00* ( 2006.01 )  
*C12N 5/02* ( 2006.01 )  
*C12N 5/071* ( 2010.01 )  
*C12N 5/074* ( 2010.01 )  
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 (51) Int. Cl.  
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*A01H 6/82* ( 2018.01 )  
*C12N 5/04* ( 2006.01 )  
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 (72) Petersen, Stine  
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**G06Q 50/22** ( 2012.01 )  
**A61M 5/14** ( 2006.01 )  
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**A47B 47/00** ( 2006.01 )  
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**E05B 65/46** ( 2017.01 )  
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**E05B 47/00** ( 2006.01 )
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**(54)** Multiphase pump  
**(51)** Int. Cl.  
**F04D 7/04** ( 2006.01 )  
**E21B 43/12** ( 2006.01 )  
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**F04D 1/04** ( 2006.01 )  
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**(72)** Bourne, Matthew; Czemyers, Nicholas  
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**(21)** 2020203208 **(22)** 18.05.2020  
**(54)** Oxide ore smelting method  
**(51)** Int. Cl.  
**C22B 1/242** ( 2006.01 )  
**C21B 13/08** ( 2006.01 )  
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**(11)** AU-A-2020203209  
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**(54)** Oxide ore smelting method  
**(51)** Int. Cl.  
**C22B 1/242** ( 2006.01 )  
**C21B 13/08** ( 2006.01 )  
**C22B 5/10** ( 2006.01 )  
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**C07K 14/47** ( 2006.01 )  
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**(51)** Int. Cl.  
**A01N 25/32** ( 2006.01 )  
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**(54)** Grouping of entities for delivery of tangible assets  
**(51)** Int. Cl.  
**G06F 17/00** ( 2006.01 )  
**(43)** 04.06.2020  
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**(11)** AU-A-2020203152  
**(21)** 2020203152 **(22)** 14.05.2020  
**(54)** System and Method for Complaint and Reputation Management in a Multi-Party Data Marketplace  
**(51)** Int. Cl.  
**G06F 16/30** ( 2019.01 )  
**G06Q 20/00** ( 2006.01 )  
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 (51) Int. Cl.  
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 (51) Int. Cl.  
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(71) The General Hospital Corporation  
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 (54) TALE TRANSCRIPTIONAL ACTIVATORS  
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**C12N 1/15** ( 2006.01 )  
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 (54) PHARMACEUTICAL NANOPARTICLES SHOWING IMPROVED MUCOSAL TRANSPORT  
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**E05C 17/30** ( 2006.01 )  
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 (54) METHODS AND SYSTEMS FOR CONVERSION OF A GRAPHICAL FEATURE  
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**G06Q 40/06** ( 2012.01 )  
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 (54) Refrigerator  
 (51) Int. Cl.  
**B60N 3/10** ( 2006.01 )  
**F25D 23/10** ( 2006.01 )  
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 (54) Blood-based screen for detecting neurological diseases in primary care settings  
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**C12N 5/0735** ( 2010.01 )  
**G01N 33/53** ( 2006.01 )  
**G01N 33/573** ( 2006.01 )  
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*A47J 27/00* ( 2006.01 )  
*G06F 17/00* ( 2019.01 )  
*G06K 9/78* ( 2006.01 )  
*G06K 17/00* ( 2006.01 )  
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*A01M 29/32* ( 2011.01 )  
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 (72) Wells, Melissa Jane  
 (74) Patentec Patent Attorneys

(71) Wessex Engineering & Construction Services Limited  
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*F16L 55/18* ( 2006.01 )  
*B29C 53/08* ( 2006.01 )  
*F16L 55/44* ( 2006.01 )  
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*B65D 90/54* ( 2006.01 )  
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 (51) Int. Cl.  
*A01N 25/04* ( 2006.01 )  
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(71) WinField Solutions, LLC  
 (11) AU-A-2019253818  
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*G01M 9/04* ( 2006.01 )  
*B05B 1/04* ( 2006.01 )  
*B05B 1/06* ( 2006.01 )  
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(71) Wix.com Ltd.  
 (11) AU-A-2020203136  
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 (54) System and method for the generation of an adaptive user interface in a website building system  
 (51) Int. Cl.  
*G06F 40/12* ( 2020.01 )  
*G06F 3/0482* ( 2013.01 )  
*G06F 3/0484* ( 2013.01 )  
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 (74) Cotters Patent & Trade Mark Attorneys

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 (11) AU-A-2020203224  
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 (54) Financial account authentication  
 (51) Int. Cl.  
*G06Q 40/02* ( 2012.01 )  
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 (51) Int. Cl.  
*F01C 1/22* ( 2006.01 )  
*F01C 11/00* ( 2006.01 )  
 (31) 2018001992 (32) 19.11.18 (33) MY  
 (43) 04.06.2020  
 (72) Zahari, Azman Bin; Azman, Raez Islam Bin  
 (74) Armour IP Pty Ltd

(71) Z Optics LLC  
 (11) AU-A-2020203170

(21) 2020203170 (22) 15.05.2020  
 (54) HIGH DEFINITION AND EXTENDED DEPTH OF FIELD INTRAOCULAR LENS  
 (51) Int. Cl.  
*A61F 2/16* ( 2006.01 )  
*G02C 7/02* ( 2006.01 )  
 (43) 04.06.2020  
 (62) 2016247814  
 (72) Simms, James J.; Sarver, Edwin J.  
 (74) Davies Collison Cave Pty Ltd

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<b>2018256622</b>	Horstman, J.	<b>2019268137</b>	Minelab Electronics Pty. Limited
<b>2018256662</b>	Caterpillar Underground Mining Pty Ltd	<b>2019268162</b>	RES, G.
<b>2018264150</b>	Pare-Soleil Pty Ltd	<b>2019268164</b>	Harris Industries Pty Ltd
<b>2018264156</b>	redpath, r.	<b>2019299873</b>	China University of Mining and Technology; Xuzhou Zhongmine Transmission Track Technology Co., Ltd
<b>2018267584</b>	Body Armour Pty Ltd	<b>2019356039</b>	Citrix Systems, Inc.
<b>2018278951</b>	Palram Industries (1990) Ltd	<b>2019359620</b>	Environmental Engineering Co. Ltd; Ecology Institute Shandong Academy of Sciences
<b>2018282304</b>	BEIJING DIDI INFINITY TECHNOLOGY AND DEVELOPMENT CO., LTD.	<b>2020201490</b>	MFA Financial Holdings Pty Ltd
<b>2018282422</b>	Beijing DiDi Infinity Technology and Development Co., Ltd.	<b>2020201491</b>	Tata Consultancy Services Limited
<b>2018286592</b>	BEIJING DIDI INFINITY TECHNOLOGY AND DEVELOPMENT CO., LTD.	<b>2020202893</b>	Jarraff Industries, Inc.
<b>2019202402</b>	Amos Fluid Technology Co., Ltd	<b>2020202934</b>	Metzke, D.
<b>2019202403</b>	Zahari, A.; Azman, R.	<b>2020203057</b>	United Airlines, Inc.
<b>2019204912</b>	Hu, B.	<b>2020203101</b>	Hoffman, S.
<b>2019213427</b>	J.D Components Co., Ltd.	<b>2020203102</b>	Medtronic Xomed, Inc.
<b>2019219764</b>	Adobe Inc.	<b>2020203126</b>	Centre Hospitalier Regional et Universitaire de Lille (CHRU); Universite de Lille 2 Droit et Sante; Universite Du Littoral Cote D'opale
<b>2019222819</b>	Adobe Inc.	<b>2020203127</b>	President and Fellows of Harvard College; Janssen Biotech, Inc.
<b>2019232785</b>	BMC Software, Inc.	<b>2020203128</b>	Children's National Medical Center
<b>2019240629</b>	Biosense Webster (Israel) Ltd.	<b>2020203129</b>	BioNTech Cell & Gene Therapies GmbH; TRON - Translationale Onkologie an der Universitätsmedizin der Johannes Gutenberg- Universität Mainz gGmbH
<b>2019240677</b>	Biosense Webster (Israel) Ltd.	<b>2020203130</b>	Dolby International AB
<b>2019246788</b>	GE Global Sourcing LLC	<b>2020203131</b>	The General Hospital Corporation
<b>2019246863</b>	Endeiza Rozas, I.	<b>2020203132</b>	The Board of Trustees of the Leland Stanford Junior University
<b>2019250101</b>	The Boeing Company	<b>2020203133</b>	Aristocrat Technologies Australia Pty Limited
<b>2019250277</b>	Grey Orange Pte. Ltd.	<b>2020203134</b>	Sequenom, Inc.
<b>2019253793</b>	Sofradim Production	<b>2020203135</b>	John Crane UK Ltd.
<b>2019253807</b>	MAC Valves, Inc.	<b>2020203136</b>	Wix.com Ltd.
<b>2019253818</b>	WinField Solutions, LLC	<b>2020203137</b>	Seattle Children's Hospital d/b/a Seattle Children's Research Institute
<b>2019253821</b>	Seminis Vegetable Seeds, Inc.	<b>2020203139</b>	Netflix, Inc.
<b>2019253836</b>	Accenture Global Solutions Limited	<b>2020203141</b>	Orora Packaging Australia Pty Ltd
<b>2019253839</b>	Accenture Global Solutions Limited	<b>2020203142</b>	Angel Playing Cards Co., Ltd.
<b>2019253877</b>	Lycopodium Minerals Pty Ltd	<b>2020203143</b>	CytomX Therapeutics, Inc.
<b>2019257402</b>	Doka GmbH	<b>2020203144</b>	University of North Texas Health Science Center at Fort Worth; Board of Regents, The University of Texas System
<b>2019257456</b>	T J CAREY Pty Ltd	<b>2020203145</b>	Ab Initio Technology LLC
<b>2019257483</b>	Hein, S.	<b>2020203148</b>	Medline Industries, Inc.
<b>2019261687</b>	Trakka Pty Limited	<b>2020203149</b>	Glaukos Corporation
<b>2019261690</b>	Vorwerk & Co. Interholding GmbH	<b>2020203152</b>	Tata Consultancy Services Limited
<b>2019261716</b>	Winfield Solutions, LLC	<b>2020203153</b>	Safe Marine Transfer, LLC
<b>2019261735</b>	Accenture Global Solutions Limited	<b>2020203154</b>	The Boeing Company
<b>2019261748</b>	Accenture Global Solutions Limited	<b>2020203155</b>	NuVasive Specialized Orthopedics, Inc.
<b>2019264513</b>	ALSTOM Transport Technologies	<b>2020203157</b>	Accenture Global Solutions Limited
<b>2019264549</b>	Hammersmith Nominees Pty Ltd	<b>2020203158</b>	President and Fellows of Harvard College
<b>2019264576</b>	Sea Dragon Diving Pty Ltd	<b>2020203160</b>	Clause, Inc.
<b>2019264586</b>	Willowtree Holdings Pty Ltd	<b>2020203161</b>	Snap-on Incorporated
<b>2019264607</b>	NEAT FEAT PRODUCTS LIMITED	<b>2020203162</b>	Capnia, Inc.
<b>2019264614</b>	Doka GmbH	<b>2020203163</b>	Snap-on Incorporated
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<b>2019264617</b>	ENSCO, Inc.	<b>2020203168</b>	DiscGenics, Inc.
<b>2019264621</b>	General Electric Company	<b>2020203169</b>	Diamyd Medical AB
<b>2019264622</b>	Illinois Tool Works Inc.	<b>2020203170</b>	Z Optics LLC
<b>2019264625</b>	Illinois Tool Works Inc.	<b>2020203173</b>	JimmyAsh LLC
<b>2019264628</b>	Illinois Tool Works Inc.	<b>2020203174</b>	Johnson & Johnson Consumer Companies, Inc.
<b>2019264629</b>	Illinois Tool Works Inc.	<b>2020203175</b>	Mölnlycke Health Care AB
<b>2019264630</b>	Illinois Tool Works Inc.	<b>2020203182</b>	Veroguard Systems Pty Ltd
<b>2019264633</b>	Illinois Tool Works Inc.	<b>2020203183</b>	Shire ViroPharma Incorporated
<b>2019264639</b>	Wessex Engineering & Construction Services Limited	<b>2020203184</b>	Velocity Technology Solutions, Inc.
<b>2019264650</b>	Neale, B.	<b>2020203186</b>	Synergy Pharmaceuticals Inc.
<b>2019264652</b>	DAVID STUCKEY INVESTMENTS PTY LTD	<b>2020203187</b>	Hendrickson USA, L.L.C.
<b>2019264672</b>	Gruppo Cimbali S.p.A.	<b>2020203189</b>	Lifecell Corporation
<b>2019264676</b>	Penina Pty Ltd	<b>2020203190</b>	ALLEGIANCE CORPORATION
<b>2019264690</b>	SCACCHI, W.	<b>2020203191</b>	PSMA Development Company, LLC
<b>2019268045</b>	Pangang Group Panzhuhua Iron & Steel Research Institute Co., Ltd.		
<b>2019268064</b>	Gould Instruments Pty Ltd		
<b>2019268068</b>	Trade View Investments Pty Ltd		
<b>2019268071</b>	Wells, M.		
<b>2019268083</b>	FUJIFILM Medical Systems USA Inc.		
<b>2019268098</b>	Snap-on Incorporated		
<b>2019268127</b>	Sulzer Management AG		

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**2020203196** Biogen MA Inc.  
**2020203197** Ecochem Australia Pty Ltd  
**2020203200** Canon Kabushiki Kaisha  
**2020203201** Adaptimmune Limited  
**2020203202** Corn Products Development, Inc.  
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**2020203224** Yodlee, Inc.  
**2020203241** L.E.A.F. Holdings Group LLC  
**2020203243** Hill-Rom Services, Inc.  
**2020203244** FOUNDATION MEDICINE, INC.  
**2020203245** Epizyme, Inc.  
**2020203246** Karyopharm Therapeutics Inc.  
**2020203253** iBiquity Digital Corporation  
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**2020203259** Microbide Limited



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<b>A01N 35 /-</b> 2020203259	<b>A61G 7 /-</b> 2020203243	<b>A61M 25 /-</b> 2019240629	<b>A63C 17 /-</b> 2019213427	<b>B60W 40 /-</b> 2018282422	<b>C07K 1 /-</b> 2020203131 2020203186
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<b>A45D 40 /-</b> 2018264150	<b>A41D 13 /-</b> 2018256622	<b>A61P 17 /-</b> 2019264607 2020203101	<b>B08B 13 /-</b> 2020203197	<b>B65D 1 /-</b> 2020203141	<b>C08F 120 /-</b> 2020203154
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<b>A47B 88 /-</b> 2019268164	<b>A47B 81 /-</b> 2019268098	<b>A61P 3 /-</b> 2020203101 2020203169	<b>B23B 47 /-</b> 2019250101	<b>B65D 81 /-</b> 2018264150	<b>C12C 3 /-</b> 2020203202
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<b>A47C 7 /-</b> 2020203206	<b>A47C 1 /-</b> 2020203206	<b>A61P 35 /-</b> 2020203137 2020203143 2020203191 2020203245 2020203246	<b>B23Q 3 /-</b> 2019250101	<b>B65D 88 /-</b> 2019264586 2020203153	<b>C12G 1 /-</b> 2020203141
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	2019264630		2020203136	
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2020203197	<b><u>E04D 3 /-</u></b>		2019253839	
	2018278951	<b><u>F16K 31 /-</u></b>	2019261748	<b><u>G16H 70 /-</u></b>
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2020203209	<b><u>E05B 13 /-</u></b>		2020203184	2020203193
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2020203208	<b><u>E05B 47 /-</u></b>		2020203057	2020203130
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2020203209		2020203245	2020203057	<b><u>H04S 7 /-</u></b>
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2020203197		2019268137	2020203152	
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<b><u>E01C 11 /-</u></b>	2018256662	<b><u>G03G 21 /-</u></b>	2018282422	
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2019264625	<b><u>E21B 43 /-</u></b>			
2019264628	2019268127	<b><u>G05D 1 /-</u></b>	<b><u>G06T 1 /-</u></b>	
2019264629		2018286592	2018282304	
2019264630	<b><u>E21D 15 /-</u></b>	2019264617		<b><u>G06T 5 /-</u></b>
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		<b><u>G06F 11 /-</u></b>		<b><u>G07B 15 /-</u></b>
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2019264625	<b><u>F04D 17 /-</u></b>	2019261690	2020201491	<b><u>G09B 21 /-</u></b>
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2019253877	2020202893			

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.)

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(71) Adactin Group Pty Ltd  
 (11) AU-A-2014101667  
 (21) 2014101667 (22) 07.11.2014  
 (54) A NETWORK BASED REFERRAL SYSTEM AND METHOD FOR RECRUITMENT  
 (51) Int. Cl.  
*G06Q 90/00* ( 2006.01 )  
 (31) 2013904861 (32) 13.12.13 (33) AU  
 (45) 04.06.2020  
 (72) Garg, Navneesh; Bhatia, Sapna  
 (74) Alder IP Pty Ltd

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(71) Agricultural Research Institute, Tibet Academy of Agriculture and Animal Husbandry Sciences  
 (11) AU-A-2020100671  
 (21) 2020100671 (22) 30.04.2020  
 (54) Tibetan honey jam and preparation method thereof  
 (51) Int. Cl.  
*A23L 21/12* ( 2016.01 )  
*A23L 21/25* ( 2016.01 )  
 (31) 201910748916.8 (32) 14.08.19 (33) CN  
 (45) 04.06.2020  
 (72) Zha, Luo; Ma, Cairenzhuma; Jin, Yulong; Bai, Ting  
 (74) Davies Collison Cave Pty Ltd

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(71) Alcolizer Pty Ltd  
 (11) AU-A-2020100588  
 (21) 2020100588 (22) 17.04.2020  
 (54) A mind-altering substance testing unit with orientation sensor and early call lateral flow test  
 (51) Int. Cl.  
*G01N 33/98* ( 2006.01 )  
*A61B 10/00* ( 2006.01 )  
*G01C 19/04* ( 2006.01 )  
*G01C 25/00* ( 2006.01 )  
 (45) 04.06.2020  
 (72) Brown, James John  
 (74) Spruson & Ferguson

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(71) Altro Building Systems  
 (11) AU-A-2020100633  
 (21) 2020100633 (22) 24.04.2020  
 (54) MOUNT ASSEMBLY FOR DOOR JAMBS  
 (51) Int. Cl.  
*E06B 1/56* ( 2006.01 )  
*E06B 1/32* ( 2006.01 )  
 (45) 04.06.2020  
 (62) 2020201315  
 (72) Horsfall, Gregory David  
 (74) protectmyidea.com.au

(71) Apple Inc.  
 (11) AU-A-2020100675  
 (21) 2020100675 (22) 01.05.2020  
 (54) Avatar creation user interface  
 (51) Int. Cl.  
*G06F 3/048* ( 2013.01 )  
*H04N 21/431* ( 2011.01 )  
 (45) 04.06.2020  
 (62) 2019101667  
 (72) Van Os, Marcel; Rickwald, Jason; Dye, Alan C.; Guzman, Aurelio; Scapel, Nicolas V.; Wilson, Christopher I.; Behzadi, Arian; Romney, Chris; Yerkes, Giancarlo; Barlier, Guillaume Pierre André; Gardner, JD; Forssell, Lisa K.; Garcia III, Robert  
 (74) FPA Patent Attorneys Pty Ltd

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**Balasubramaniam, V. see The Trustee for Victorian Neuro and Ortho Rehab Services Trust**  
 (21) 2020100641

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(71) Banicevich, C.  
 (11) AU-A-2020100618  
 (21) 2020100618 (22) 23.04.2020  
 (54) FENCE OUTRIGGER  
 (51) Int. Cl.  
*A01K 3/00* ( 2006.01 )  
*E04H 17/10* ( 2006.01 )  
 (31) 752853 (32) 24.04.19 (33) NZ  
 (45) 04.06.2020  
 (72) Banicevich, Cameron Lloyd  
 (74) AJ PARK

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(71) Beattie, C.  
 (11) AU-A-2020100674  
 (21) 2020100674 (22) 30.04.2020  
 (54) ADVERTISING SIGN  
 (51) Int. Cl.  
*G09F 7/18* ( 2006.01 )  
 (31) 2019902317 (32) 30.06.19 (33) AU  
 (45) 04.06.2020  
 (72) Beattie, Craig  
 (74) ADEPT IP PTY LTD

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(71) Beijing Changmugu Medical Technology Co., Ltd.  
 (11) AU-A-2020100666  
 (21) 2020100666 (22) 30.04.2020  
 (54) Osteotomy Guide Plate  
 (51) Int. Cl.  
*A61B 17/17* ( 2006.01 )  
 (31) 201910663370.6 (32) 22.07.19 (33) CN  
 (45) 04.06.2020  
 (72) ZHANG, Yiling; CHAI, Wei; WANG, Weiguo; CHEN, Hua; LIU, Xingyu; AN, Yicheng; YIN, Jichen; TANG, Peifu  
 (74) WRAYS PTY LTD

(71) Beijing SMTP Technology Co., Ltd.  
 (11) AU-A-2020100622  
 (21) 2020100622 (22) 23.04.2020  
 (54) ULTRASONIC OSTEOTOME BIT  
 (51) Int. Cl.  
*A61B 17/16* ( 2006.01 )  
*A61B 17/32* ( 2006.01 )  
 (45) 04.06.2020  
 (62) PCT/CN2018/105781  
 (72) SUN, Yu; CAO, Qun; ZHAN, Songtao  
 (74) IP GATEWAY PATENT & TRADE MARK ATTORNEYS PTY LTD

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**BIAN, Y. see WU, D.**  
 (21) 2020100669

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**Butcher, N. see NLB BUSINESS ASSOCIATES PTY LTD**  
 (21) 2020100408

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(71) Central South University of Forestry and Technology  
 (11) AU-A-2020100656  
 (21) 2020100656 (22) 29.04.2020  
 (54) DURABLE INORGANIC PARTICLE BOARD AND PREPARATION METHOD AND APPLICATION THEREOF  
 (51) Int. Cl.  
*B27N 3/08* ( 2006.01 )  
*B27N 1/00* ( 2006.01 )  
*B27N 3/10* ( 2006.01 )  
*B27N 3/14* ( 2006.01 )  
*B27N 3/18* ( 2006.01 )  
 (31) 201910650020.6 (32) 18.07.19 (33) CN  
 (45) 04.06.2020  
 (72) Wu, Yiqiang; Zheng, Xia; Li, Xingong; Li, Xianjun; Qing, Yan; Zuo, Yingfeng; Liu, Ming  
 (74) Madderns Pty Ltd

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(71) Central South University of Forestry and Technology  
 (11) AU-A-2020100659  
 (21) 2020100659 (22) 29.04.2020  
 (54) ADHESIVE, PREPARATION METHOD THEREOF, AND USE OF THE SAME IN VEGETABLE FIBERBOARD OR ARTIFICIAL BOARD  
 (51) Int. Cl.  
*C09J 1/02* ( 2006.01 )  
*C09J 11/04* ( 2006.01 )  
*C09J 11/08* ( 2006.01 )  
 (45) 04.06.2020  
 (72) Wu, Yiqiang; Qing, Yan; Liu, Xiaomei; Li, Xingong; Zhang, Xinli  
 (74) Wynnes Patent and Trade Mark Attorneys Pty Ltd

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

(71) Central South University of Forestry and Technology

(11) AU-A-2020100667

(21) 2020100667 (22) 30.04.2020

(54) WOOD FLAME RETARDANT WITH LOW COST AND HIGH EFFICIENCY

(51) Int. Cl.

**C09K 21/02** ( 2006.01 )

(45) 04.06.2020

(72) WU, Yiqiang; YAO, Chunhua; QING, Yan; LV, Jianxiong; LI, Xianjun; LI, Xingong; HU, Yunchu

(74) Halfords IP

(71) Clearview Property Management Pty Ltd

(11) AU-A-2020100651

(21) 2020100651 (22) 29.04.2020

(54) PRESSURE EQUALISING DEVICE

(51) Int. Cl.

**B60S 5/04** ( 2006.01 )

**B60C 23/00** ( 2006.01 )

(31) 2019901440 (32) 29.04.19 (33) AU

(45) 04.06.2020

(72) Cowan, Michael

(74) FOUNDRY INTELLECTUAL PROPERTY PTY LTD

**Conson CSSC (Qingdao) Ocean Technology Co., Ltd. see Fishery Machinery and Instrument Research Institute, Chinese Academy of Fishery Sciences**

(21) 2020100663

(71) Cyplex Pty Ltd

(11) AU-A-2020100638

(21) 2020100638 (22) 27.04.2020

(54) A bracket for attaching a signage post to a display structure

(51) Int. Cl.

**G09F 7/18** ( 2006.01 )

(45) 04.06.2020

(72) Sulaiman, James

(74) FOUNDRY INTELLECTUAL PROPERTY PTY LTD

(71) Direct Pay Pty Ltd

(11) AU-A-2020100662

(21) 2020100662 (22) 30.04.2020

(54) Creation of an application the runs at PoS and with customers to make instant transactions without fees or presence. Description:At the Point of Sale in all shops around Australia, there are only two basic methods of payment, one being Cash which is coming to end within Australia with the invention of the New Payment Platform (NPP) which is only be for transactions between bank accounts being digital, instant and free

(51) Int. Cl.

**G06Q 20/08** ( 2012.01 )

(45) 04.06.2020

(72) Damoun, Dani

(74) Direct Pay Pty Ltd

(71) DISCOVERR.AI PTY LTD

(11) AU-A-2020100600

(21) 2020100600 (22) 20.04.2020

(54) Brang Delivery is a same-day-delivery service developed by Discoverr.AI to enable omni-channel businesses to offer their consumer to receive their products (local) on the same day. It is naturally attractive for businesses to provide their products on the same day to their consumers in a cost-effective manner. By using Brang, consumers can send/receive anything anywhere locally.

(51) Int. Cl.

**G06Q 50/28** ( 2012.01 )

(45) 04.06.2020

(72) Mudiraj, Madhup; Ansari, Imran; Bawa, Kabir

(74) DISCOVERR.AI PTY LTD

(71) Fishery Machinery and Instrument Research Institute, Chinese Academy of Fishery Sciences; Conson CSSC (Qingdao) Ocean Technology Co., Ltd.

(11) AU-A-2020100663

(21) 2020100663 (22) 30.04.2020

(54) MOVABLE AQUACULTURE PLATFORM SUITABLE FOR OFFSHORE ONBOARD CABIN CULTURE AND OPEN CULTURE

(51) Int. Cl.

**A01K 61/60** ( 2017.01 )

(31) 201910629115. X (32) 12.07.19 (33) CN

(45) 04.06.2020

(72) CUI, Mingchao; XU, Hao; CHEN, Zhixin; WANG, Jing

(74) LAMINAR IP PTY LTD

(71) Foley, M.

(11) AU-A-2020100625

(21) 2020100625 (22) 23.04.2020

(54) Bed for pets hooks up to bed frame of any bed

(51) Int. Cl.

**A01K 1/035** ( 2006.01 )

(45) 04.06.2020

(72) Foley, Maria

(74) Maria Foley

(71) FYSH, D.

(11) AU-A-2020100677

(21) 2020100677 (22) 01.05.2020

(54) CHAIR DURABILITY TESTING MACHINE HAVING AN OSCILLATING PLATFORM AND METHOD OF TESTING

(51) Int. Cl.

**G01M 99/00** ( 2011.01 )

(45) 04.06.2020

(72) FYSH, Daniel

(74) K&L Gates

(71) Giorgi, F.

(11) AU-A-2020100679

(21) 2020100679 (22) 01.05.2020

(54) TREE GRAB : an enhancement for extension ladders that allows a person to safely climb on any part of the tree

(51) Int. Cl.

**E06C 7/18** ( 2006.01 )

**E06C 1/12** ( 2006.01 )

**E06C 7/50** ( 2006.01 )

(45) 04.06.2020

(72) Giorgi, Fabrizio

(74) Fabrizio Giorgi

(71) Henson, S.

(11) AU-A-2020100652

(21) 2020100652 (22) 29.04.2020

(54) Stop.S.T.A.Y ( Stop Suicide In Teens and Youths ) A service that grants a wish for a young person who has been in the mental health system, who has suffered or still is suffering with moderate to severe mental health condition. Hoping that we can break the cycle and bring a spark of joy for the young person and their family.

(51) Int. Cl.

**G06Q 50/22** ( 2018.01 )

(45) 04.06.2020

(72) Henson, Sophie

(74) Sophie Henson

(71) Hickory Design Pty Ltd

(11) AU-A-2020100657

(21) 2020100657 (22) 29.04.2020

(54) METHODS AND APPARATUS FOR CONSTRUCTING MULTI-STOREY BUILDINGS

(51) Int. Cl.

**E04H 1/00** ( 2006.01 )

**E04B 1/343** ( 2006.01 )

**E04C 5/16** ( 2006.01 )

**E04G 11/48** ( 2006.01 )

(45) 04.06.2020

(62) 2017280086

(72) Argyrou, George

(74) BOSH IP Pty Ltd

(71) Hickory Design Pty Ltd

(11) AU-A-2020100658

(21) 2020100658 (22) 29.04.2020

(54) BUILDING MODULE AND METHOD FOR CONSTRUCTING A MULTISTOREY BUILDING

(51) Int. Cl.

**E04B 5/04** ( 2006.01 )

**E04B 2/74** ( 2006.01 )

**E04B 5/02** ( 2006.01 )

**E04B 5/14** ( 2006.01 )

(45) 04.06.2020

(62) 2017282720

(72) Argyrou, George

(74) BOSH IP Pty Ltd

(71) Hiitfit Holdings Pty Ltd

(11) AU-A-2020100649

(21) 2020100649 (22) 28.04.2020

(54) Fitness system

(51) Int. Cl.

**A63B 71/06** ( 2006.01 )

(31) 2019903453 (32) 17.09.19 (33) AU

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

- (45) 04.06.2020  
(72) Holder, Andrew Brian  
(74) Griffith Hack
- 
- (71) Hitachi Chemical Company, Ltd.  
(11) AU-A-2020100646  
(21) 2020100646 (22) 28.04.2020  
(54) Article movement method, ore transportation method, and ore transportation device  
(51) Int. Cl.  
*B60P 1/04* ( 2006.01 )  
*B65G 11/16* ( 2006.01 )  
(45) 04.06.2020  
(62) 2019342365  
(72) NISHIYAMA, Masaya; FUKUSHIMA, Keiji; TAKEDA, Shinji; TACHIZONO, Shinichi; OZAWA, Hiroshi; BROUILLETTE, William  
(74) Spruson & Ferguson
- 
- (71) Hookey, S.  
(11) AU-A-2020100606  
(21) 2020100606 (22) 21.04.2020  
(54) A sanitary mask assembly  
(51) Int. Cl.  
*A41D 13/11* ( 2006.01 )  
(45) 04.06.2020  
(72) Hookey, Scott  
(74) Spruson & Ferguson
- 
- (71) Huang, M.  
(11) AU-A-2020100628  
(21) 2020100628 (22) 24.04.2020  
(54) The invention relates to a technique for re-using waste wood and sleepers wrapped in recycled rubber.  
(51) Int. Cl.  
*B09B 3/00* ( 2006.01 )  
*E01B 3/00* ( 2006.01 )  
(45) 04.06.2020  
(72) Huang, Min  
(74) Leo Uluru
- 
- (71) Institute of Cotton Research of the Chinese Academy of Agricultural Sciences  
(11) AU-A-2020100624  
(21) 2020100624 (22) 23.04.2020  
(54) METHOD FOR SCREENING COLD-RESISTANT COTTON VARIETIES AND APPLICATION THEREOF  
(51) Int. Cl.  
*A01H 1/04* ( 2006.01 )  
*A01G 7/06* ( 2006.01 )  
*A01G 22/50* ( 2018.01 )  
*G01N 33/483* ( 2006.01 )  
(31) 201910480015.5 (32) 04.06.19 (33) CN  
(45) 04.06.2020  
(72) Pang, Chaoyou; Yang, Yongfei; Zhao, Xinhua; Ge, Changwei; Zhang, Siping; Liu, Shaodong; Ma, Huijuan; Chen, Jing; Shen, Qian; Liu, Ruihua; Zhang, Xiaomeng  
(74) Ran Tao
- 
- (71) Ipateer Pty Ltd  
(11) AU-A-2020100647  
(21) 2020100647 (22) 28.04.2020
- 
- (54) Dispenser stand  
(51) Int. Cl.  
*A47K 5/12* ( 2006.01 )  
*A61L 2/18* ( 2006.01 )  
(45) 04.06.2020  
(72) Nakhon, Pongsin Na  
(74) Spruson & Ferguson
- 
- (71) JetBlack Products Pty Ltd  
(11) AU-A-2020100668  
(21) 2020100668 (22) 30.04.2020  
(54) SEAT RAIL MOUNTED COMBINED CAMERA AND LIGHT UNIT FOR A BI-CYCLE  
(51) Int. Cl.  
*B62J 6/04* ( 2020.01 )  
*B60R 11/04* ( 2006.01 )  
*B62J 45/00* ( 2020.01 )  
(45) 04.06.2020  
(72) Simmonds, Tony  
(74) FORWARD INTELLECTUAL PROPERTY PTY LTD
- 
- (71) Jining Center for Food and Drug Control(Jining Center for Adverse Drug Reaction and Drug Abuse Monitoring)  
(11) AU-A-2020100621  
(21) 2020100621 (22) 23.04.2020  
(54) A DEVICE FOR RAPIDLY DIGGING GINSENG  
(51) Int. Cl.  
*A01D 11/02* ( 2006.01 )  
*A01G 22/00* ( 2018.01 )  
(31) 201911332972.X (32) 20.12.19 (33) CN  
(45) 04.06.2020  
(72) Liu, Jinhua; Xu, Weibin; Liu, Guiyin; Xu, Kui  
(74) Madderns Pty Ltd
- 
- (71) jones, A.  
(11) AU-A-2020100645  
(21) 2020100645 (22) 28.04.2020  
(54) The Inclusion of a themal temperature check of the user, incorporatred into mobile phones, that includes identification of the user, including an application to connect to a healthcare service, by providing the user with a code, the code being only issued if the users temperature check indicates a high temperature  
(51) Int. Cl.  
*G16H 10/60* ( 2018.01 )  
(45) 04.06.2020  
(72) jones, Allan R.  
(74) Allan R Jones
- 
- (71) Kaplan, U.  
(11) AU-A-2020100630  
(21) 2020100630 (22) 24.04.2020  
(54) SYSTEM AND METHOD FOR GRADE ESTIMATION USING GRADIENT BOOSTED DECESION TREE BASED MACHINE LEARNING ALGORITHMS  
(51) Int. Cl.  
*G06N 20/00* ( 2019.01 )
- 
- (45) 04.06.2020  
(72) Kaplan, Umit Emrah  
(74) Umit Emrah Kaplan
- 
- (71) Kilmallock (ACT) Pty Ltd  
(11) AU-A-2020100554  
(21) 2020100554 (22) 13.04.2020  
(54) Blind-type curtain  
(51) Int. Cl.  
*A47H 23/02* ( 2006.01 )  
*A47H 13/00* ( 2006.01 )  
*A47H 15/00* ( 2006.01 )  
(45) 04.06.2020  
(72) Sinke, Tony  
(74) MEYER WEST IP PTY LTD
- 
- (71) LAST YARD PTY LTD.  
(11) AU-A-2019101730  
(21) 2019101730 (22) 06.11.2019  
(54) APPARATUS FOR PRINTING, DISPLAYING, AND MANAGING DOCUMENTS, DIGITAL CONTENT, ADVERTISING, SOCIAL MEDIA, MOBILE CATALOGUES, AND THE LIKE FOR RETAIL PREMISES, AND SYSTEM THEREOF  
(51) Int. Cl.  
*G06Q 30/02* ( 2012.01 )  
(31) 2019900049 (32) 08.01.19 (33) AU  
(45) 04.06.2020  
(72) Stoyles, Christopher Geoffrey  
(74) Alder IP Pty Ltd
- 
- (71) Lu, D.  
(11) AU-A-2020100654  
(21) 2020100654 (22) 29.04.2020  
(54) Phase Change Inhibited Materials for Lithium-ion Battery Cooling  
(51) Int. Cl.  
*H01M 10/653* ( 2014.01 )  
*H01M 10/613* ( 2014.01 )  
*H01M 10/617* ( 2014.01 )  
*H01M 10/6552* ( 2014.01 )  
*H01M 10/6568* ( 2014.01 )  
(45) 04.06.2020  
(72) Gong, Qinglong; Lu, Dongya  
(74) Dongya Lu
- 
- (71) Meade, D.; Powerdrive roofing  
(11) AU-A-2020100623  
(21) 2020100623 (22) 23.04.2020  
(54) Method of treating delignification of timber  
(51) Int. Cl.  
*B27K 3/34* ( 2006.01 )  
*B27K 3/15* ( 2006.01 )  
*B27K 3/48* ( 2006.01 )  
*E04G 23/03* ( 2006.01 )  
(45) 04.06.2020  
(72) Meade, Dean  
(74) LEGALVISION ILP PTY. LTD.
- 
- (71) Mijac Investments Pty Ltd  
(11) AU-A-2020100637  
(21) 2020100637 (22) 27.04.2020  
(54) A FOOD CONTAINER  
(51) Int. Cl.

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

**B65D 5/56** ( 2006.01 )  
**B65D 85/36** ( 2006.01 )  
**(45)** 04.06.2020  
**(72)** Jorgensen, Alan  
**(74)** Wynnes Patent and Trade Mark Attorneys Pty Ltd

**(71)** Murfet, N.  
**(11)** AU-A-2020100636  
**(21)** 2020100636 **(22)** 27.04.2020  
**(54)** Grafting Jig  
**(51)** Int. Cl.  
**A01G 2/30** ( 2018.01 )  
**A01G 2/35** ( 2018.01 )  
**(45)** 04.06.2020  
**(72)** Murfet, Nathan Craig  
**(74)** Nathan Craig Murfet

**(71)** Natt, T.  
**(11)** AU-A-2020100640  
**(21)** 2020100640 **(22)** 27.04.2020  
**(54)** A DISINFECTING DEVICE  
**(51)** Int. Cl.  
**A61L 2/18** ( 2006.01 )  
**A01N 37/02** ( 2006.01 )  
**(45)** 04.06.2020  
**(72)** Natt, Trevor George  
**(74)** HopgoodGanim

**(71)** NLB BUSINESS ASSOCIATES PTY LTD; Butcher, N.  
**(11)** AU-A-2020100408  
**(21)** 2020100408 **(22)** 11.05.2020  
**(54)** CarCharge no cords fully automatic clasp- ing and fast charging  
**(51)** Int. Cl.  
**H02J 50/00** ( 2016.01 )  
**H02J 5/00** ( 2016.01 )  
**(45)** 04.06.2020  
**(72)** Butcher, Nathan  
**(74)** NLB BUSINESS ASSOCIATES PTY LTD

**(71)** OLIFECHANGES PTY. LTD.  
**(11)** AU-A-2020100680  
**(21)** 2020100680 **(22)** 04.05.2020  
**(54)** A system that assesses and rates an organisation's impact on people, planet, prosperity, peace and partnerships and a platform that provides transparency as to an organisation's current and potential future sustainability impact.  
**(51)** Int. Cl.  
**G06Q 10/00** ( 2012.01 )  
**(45)** 04.06.2020  
**(72)** Robinson, Andrew  
**(74)** OLIFECHANGES PTY. LTD.

**(71)** PCI GREEN TECHNOLOGIES PTY LTD  
**(11)** AU-A-2020100650  
**(21)** 2020100650 **(22)** 28.04.2020  
**(54)** Phase Change Inhibited Materials for Solar Panel Cooling  
**(51)** Int. Cl.  
**H02S 40/42** ( 2014.01 )

**(45)** 04.06.2020  
**(72)** Hu, Dayong; Lu, Dongya  
**(74)** PCI GREEN TECHNOLOGIES PTY LTD

**Powerdrive roofing see Meade, D.**  
**(21)** 2020100623

**(71)** Q4Biz Pty Ltd  
**(11)** AU-A-2020100676  
**(21)** 2020100676 **(22)** 01.05.2020  
**(54)** Improvements in electronic tenant database directory systems  
**(51)** Int. Cl.  
**G06Q 10/10** ( 2012.01 )  
**(31)** 2019901475 **(32)** 01.05.19 **(33)** AU  
**(45)** 04.06.2020  
**(72)** Mansour, Peter  
**(74)** Patentec Patent Attorneys

**(71)** Qingdao Agricultural University  
**(11)** AU-A-2020100627  
**(21)** 2020100627 **(22)** 24.04.2020  
**(54)** STEERING ANGLE ESTIMATOR BASED ON DUAL-ANTENNA GLOBAL NAVIGATION SATELLITE SYSTEM (GNSS) FOR AGRICULTURAL MACHINERY  
**(51)** Int. Cl.  
**G01S 19/40** ( 2010.01 )  
**A01B 69/00** ( 2006.01 )  
**G05D 1/00** ( 2006.01 )  
**(31)** 201910787902.7 **(32)** 26.08.19 **(33)** CN  
**(45)** 04.06.2020  
**(72)** ZHANG, Jian; YUN, Yuliang; LI, Xincheng  
**(74)** Patenteur Pty Ltd

**(71)** Rattlejack Innovations Pty Ltd  
**(11)** AU-A-2020100611  
**(21)** 2020100611 **(22)** 22.04.2020  
**(54)** A safety plug  
**(51)** Int. Cl.  
**E21B 33/12** ( 2006.01 )  
**(45)** 04.06.2020  
**(62)** 2018214065  
**(72)** Sutton, Leigh Maurice  
**(74)** FB Rice Pty Ltd

**(71)** Ricketts to Pickets Pty Ltd  
**(11)** AU-A-2020100609  
**(21)** 2020100609 **(22)** 21.04.2020  
**(54)** A fence post  
**(51)** Int. Cl.  
**E04H 17/20** ( 2006.01 )  
**(31)** 2019901421 **(32)** 26.04.19 **(33)** AU  
**(45)** 04.06.2020  
**(72)** Scholl, Dudley  
**(74)** WADESON

**(71)** Shandong Normal University  
**(11)** AU-A-2020100639  
**(21)** 2020100639 **(22)** 27.04.2020  
**(54)** HEAVY METAL IMMOBILIZATION REMEDIATION METHOD CAPABLE

OF REMOVING AMENDMENT FROM SOIL  
**(51)** Int. Cl.  
**B09C 1/08** ( 2006.01 )  
**C05G 3/80** ( 2020.01 )  
**C09K 17/04** ( 2006.01 )  
**(31)** 201910436460.1 **(32)** 23.05.19 **(33)** CN  
**(45)** 04.06.2020  
**(72)** Cheng, Jiemin; Zhao, Bingxiang; Ma, Ye  
**(74)** Wynnes Patent and Trade Mark Attorneys Pty Ltd

**Shanghai Latronix Technology Corp. see Yiyun Corporation Pty Ltd**  
**(21)** 2020100626

**(71)** SHINDA (TANGSHAN) CREATIVE OIL & GAS EQUIPMENT CO., LTD.  
**(11)** AU-A-2020100629  
**(21)** 2020100629 **(22)** 24.04.2020  
**(54)** ULTRA-LONG THERMALLY INSULATED PIPELINE AND FORMING METHOD THEREOF  
**(51)** Int. Cl.  
**F16L 59/065** ( 2006.01 )  
**F16L 59/04** ( 2006.01 )  
**F16L 59/12** ( 2006.01 )  
**F16L 59/14** ( 2006.01 )  
**(31)** 201911331889.0 **(32)** 20.12.19 **(33)** CN  
**(45)** 04.06.2020  
**(72)** DUAN, Jianliang; DONG, Jian; ZHANG, Shujun; LIN, Yueqing; SHANGGUAN, Fengshou; LIU, Xiang  
**(74)** Patenteur Pty Ltd

**(71)** SYDNEY DENTAL CLINICS PTY LIMITED  
**(11)** AU-A-2020100582  
**(21)** 2020100582 **(22)** 16.04.2020  
**(54)** This is a patient mouth shield to stop aerosols from spreading to the air. it is a clear plastic shield sitting on suction tube with access holes to allow handpieces and triplex reach the tooth and create as much as droplet they want without them reaching to the dentist and assistant airway and face.  
**(51)** Int. Cl.  
**A61C 19/00** ( 2006.01 )  
**A61B 90/40** ( 2016.01 )  
**(45)** 04.06.2020  
**(72)** Fayyazi Moghadam, Motaza  
**(74)** SYDNEY DENTAL CLINICS PTY LIMITED

**(71)** Telethon Kids Institute  
**(11)** AU-A-2020100665  
**(21)** 2020100665 **(22)** 30.04.2020  
**(54)** A SYSTEM AND METHOD FOR MANAGING IMPACT  
**(51)** Int. Cl.  
**G06Q 10/04** ( 2012.01 )  
**(45)** 04.06.2020  
**(72)** Schoep, Tobias; Gibbs, Tammy; Chester, Elizabeth; Carapetis, Jonathan  
**(74)** Allens Patent & Trade Mark Attorneys

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

(71) The Trustee for ROYAL CITY REALTY UNIT TRUST  
 (11) AU-A-2020100632  
 (21) 2020100632 (22) 24.04.2020  
 (54) MULTI LISTING REAL ESTATE AUSTRALIA (THE SYSTEM) A multiple-listing agreement sees you sign up with a single agent – (Multi Listing Real Estate Australia) but rather than the property being sold by just that agent, the listing is shared with other agents who are members of the multiple-listing network. Those agents can then market it to their databases, with (Multi Listing Real Estate Australia) the agent you sign with and the agent who sells the property sharing the commission. A BONUS incentive commission is applied to the over listing price if the property is sold above the listing price.  
 (51) Int. Cl.  
**G06Q 50/16** ( 2012.01 )  
 (45) 04.06.2020  
 (72) Elsom, Robbie  
 (74) The Trustee for ROYAL CITY REALTY UNIT TRUST

(71) The Trustee for Victorian Neuro and Ortho Rehab Services Trust; Balasubramaniam, V.  
 (11) AU-A-2020100641  
 (21) 2020100641 (22) 27.04.2020  
 (54) Quadruple Regime using Azithromycin 500mg daily plus Vitamin C gram twice daily plus Zinc 500mg daily plus Low-dose Aspirin 100mg daily for 12 weeks to be used as prophylaxis to prevent COVID-19 Virus / Corona Virus / SARS COVID 2 Virus infection in Nursing home / aged care population in Illawarra Region NSW Australia.  
 (51) Int. Cl.  
**A61K 31/375** ( 2006.01 )  
**A61K 31/616** ( 2006.01 )  
**A61K 31/7052** ( 2006.01 )  
**A61K 33/30** ( 2006.01 )  
**A61P 31/12** ( 2006.01 )  
 (45) 04.06.2020  
 (72) Balasubramaniam, Vaidyanathan  
 (74) Vaidyanathan Balasubramaniam

(71) Tongji University  
 (11) AU-A-2020100670  
 (21) 2020100670 (22) 30.04.2020  
 (54) WELDING CONSTRUCTION METHOD SUITABLE FOR CEMENT-BASED MATERIAL OF COMBINED CONCRETE STRUCTURE  
 (51) Int. Cl.  
**E04B 1/20** ( 2006.01 )  
**C04B 7/19** ( 2006.01 )  
**C04B 28/04** ( 2006.01 )  
**E04B 1/04** ( 2006.01 )  
**E04B 1/41** ( 2006.01 )  
**E04B 1/58** ( 2006.01 )  
**E04B 1/61** ( 2006.01 )  
**E04C 2/06** ( 2006.01 )  
 (31) 2019103594540 (32) 30.04.19 (33) CN

(45) 04.06.2020  
 (72) Xiao, Jianzhuang; Zhang, Hanghua; Zhang, Qingtian; Lu, Yujie  
 (74) Phillips Ormonde Fitzpatrick

(71) Trailer Stonestar Pty Ltd  
 (11) AU-A-2020100681  
 (21) 2020100681 (22) 04.05.2020  
 (54) A Hydraulic Control System For Trailer Ramp  
 (51) Int. Cl.  
**F15B 15/14** ( 2006.01 )  
**B62D 63/08** ( 2006.01 )  
**F15B 15/26** ( 2006.01 )  
 (45) 04.06.2020  
 (72) Shi, Feng  
 (74) TIDY TEND GLOBAL PTY LTD

(71) Vuly IP Holdings No. 2 Pty Ltd  
 (11) AU-A-2020100642  
 (21) 2020100642 (22) 28.04.2020  
 (54) A playground apparatus  
 (51) Int. Cl.  
**A63B 17/04** ( 2006.01 )  
**A63B 9/00** ( 2006.01 )  
**E04F 10/02** ( 2006.01 )  
**E04H 15/02** ( 2006.01 )  
 (31) 2019901834 (32) 28.05.19 (33) AU  
 (45) 04.06.2020  
 (72) Andon, Joe  
 (74) IP SOLVED (ANZ) PTY. LTD.

WANG, T. see WU, D.  
 (21) 2020100669

(71) WILSON, K.  
 (11) AU-A-2020100660  
 (21) 2020100660 (22) 29.04.2020  
 (54) Mounting device for electronic accessories within recreational Vehicles  
 (51) Int. Cl.  
**B60R 11/02** ( 2006.01 )  
 (45) 04.06.2020  
 (72) WILSON, KARLA  
 (74) KARLA WILSON

(71) Wood, m.  
 (11) AU-A-2020100574  
 (21) 2020100574 (22) 16.04.2020  
 (54) The Building Access Counter System counts and controls how many people enter and exit a building. The count threshold is displayed at the building entrance along with the current count, Full and Enter signage. Once the count threshold is reached, the Full sign is displayed and an output can be connected to any door automation putting it in "exit mode". This allows for exit of the building only until the count is below the threshold. This system can be adapted into any brand of door, gate or shutter automatic system. The system has the capability of logging data, giving a traffic flow report.  
 (51) Int. Cl.  
**G07C 9/00** ( 2020.01 )

(45) 04.06.2020  
 (72) Wood, matthew Shane  
 (74) matthew Shane Wood

(71) WU, D.; WANG, T.; BIAN, Y.  
 (11) AU-A-2020100669  
 (21) 2020100669 (22) 30.04.2020  
 (54) DYNAMIC MATCHING SYSTEM FOR DRIVER DISPATCHING WITH APPLICATION TO ON-DEMAND SERVICE PLATFORMS  
 (51) Int. Cl.  
**G06Q 10/06** ( 2012.01 )  
 (45) 04.06.2020  
 (72) WU, DESHENG; WANG, Tianyu; BIAN, Yuan  
 (74) DESHENG WU

(71) Yiyun Corporation Pty Ltd; Shanghai Latronix Technology Corp.  
 (11) AU-A-2020100626  
 (21) 2020100626 (22) 24.04.2020  
 (54) DIMMING AND COLOR TUNING FLICKER-FREE DOWNLIGHT CIRCUIT  
 (51) Int. Cl.  
**F21V 23/00** ( 2015.01 )  
**H05B 33/08** ( 2020.01 )  
 (45) 04.06.2020  
 (62) PCT/CN2018/111584  
 (72) Wang, Yiyun; Zhang, Xinhui; Yan, Shouping  
 (74) Phillips Ormonde Fitzpatrick

(71) Zhuzhou Miyo Rubber & Plastic Co., Ltd.  
 (11) AU-A-2020100631  
 (21) 2020100631 (22) 24.04.2020  
 (54) Draft gear  
 (51) Int. Cl.  
**B61G 9/16** ( 2006.01 )  
**B61G 9/22** ( 2006.01 )  
 (31) 201920591106.1 (32) 26.04.19 (33) CN  
 (45) 04.06.2020  
 (72) Yangming, Duan; Xia, Peng; Liyong, Zeng; Shengliang, Huang  
 (74) Spruson & Ferguson

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<b>2014101667</b>	Adactin Group Pty Ltd	<b>2020100681</b>	Trailer Stonestar Pty Ltd
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<b>2020100554</b>	Kilmallock (ACT) Pty Ltd		
<b>2020100574</b>	Wood, m.		
<b>2020100582</b>	SYDNEY DENTAL CLINICS PTY LIMITED		
<b>2020100588</b>	Alcolizer Pty Ltd		
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<b>2020100606</b>	Hookey, S.		
<b>2020100609</b>	Rickets to Pickets Pty Ltd		
<b>2020100611</b>	Rattlejack Innovations Pty Ltd		
<b>2020100618</b>	Banicevich, C.		
<b>2020100621</b>	Jining Center for Food and Drug Control(Jining Center for Adverse Drug Reaction and Drug Abuse Monitoring)		
<b>2020100622</b>	Beijing SMTP Technology Co., Ltd.		
<b>2020100623</b>	Meade, D.; Powerdrive roofing		
<b>2020100624</b>	Institute of Cotton Research of the Chinese Academy of Agricultural Sciences		
<b>2020100625</b>	Foley, M.		
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<b>2020100627</b>	Qingdao Agricultural University		
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<b>2020100631</b>	Zhuzhou Miyo Rubber & Plastic Co., Ltd.		
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<b>2020100636</b>	Murfet, N.		
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<b>2020100639</b>	Shandong Normal University		
<b>2020100640</b>	Natt, T.		
<b>2020100641</b>	The Trustee for Victorian Neuro and Ortho Rehab Services Trust; Balasubramaniam, V.		
<b>2020100642</b>	Vuly IP Holdings No. 2 Pty Ltd		
<b>2020100645</b>	jones, A.		
<b>2020100646</b>	Hitachi Chemical Company, Ltd.		
<b>2020100647</b>	Ipateer Pty Ltd		
<b>2020100649</b>	Hiitfit Holdings Pty Ltd		
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<b>2020100652</b>	Henson, S.		
<b>2020100654</b>	Lu, D.		
<b>2020100656</b>	Central South University of Forestry and Technology		
<b>2020100657</b>	Hickory Design Pty Ltd		
<b>2020100658</b>	Hickory Design Pty Ltd		
<b>2020100659</b>	Central South University of Forestry and Technology		
<b>2020100660</b>	WILSON, K.		
<b>2020100662</b>	Direct Pay Pty Ltd		
<b>2020100663</b>	Fishery Machinery and Instrument Research Institute, Chinese Academy of Fishery Sciences; Conson CSSC (Qingdao) Ocean Technology Co., Ltd.		
<b>2020100665</b>	Telethon Kids Institute		
<b>2020100666</b>	Beijing Changmugu Medical Technology Co., Ltd.		
<b>2020100667</b>	Central South University of Forestry and Technology		
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<b>2020100669</b>	WU, D.; WANG, T.; BIAN, Y.		
<b>2020100670</b>	Tongji University		
<b>2020100671</b>	Agricultural Research Institute, Tibet Academy of Agriculture and Animal Husbandry Sciences		
<b>2020100674</b>	Beattie, C.		
<b>2020100675</b>	Apple Inc.		
<b>2020100676</b>	Q4Biz Pty Ltd		
<b>2020100677</b>	FYSH, D.		
<b>2020100679</b>	Giorgi, F.		
<b>2020100680</b>	OLIFECHANGES PTY. LTD.		



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2020100627	<b><u>A61B 90 /-</u></b>	2020100651	2020100658	2020100677	2020100408
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2020100636	<b><u>A61K 31 /-</u></b>	2020100681	2020100657	<b><u>G01S 19 /-</u></b>	2020100675
<b><u>A01G 22 /-</u></b>	2020100641	<b><u>B62J 45 /-</u></b>	<b><u>E04F 10 /-</u></b>	2020100627	<b><u>H05B 33 /-</u></b>
2020100621	<b><u>A61K 33 /-</u></b>	2020100668	2020100642	<b><u>G05D 1 /-</u></b>	2020100626
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2020100624	<b><u>A61P 31 /-</u></b>	<b><u>B65D 85 /-</u></b>	<b><u>E04H 1 /-</u></b>	2020100630	
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<b><u>A01K 3 /-</u></b>	2020100642	2020100646	2020100642	2020100669	
2020100618	<b><u>A63B 71 /-</u></b>	<b><u>C04B 28 /-</u></b>	<b><u>E04H 17 /-</u></b>	2020100676	
<b><u>A01K 61 /-</u></b>	2020100649	2020100670	2020100609	2020100680	
2020100663	<b><u>A63B 9 /-</u></b>	<b><u>C04B 7 /-</u></b>	2020100618	<b><u>G06Q 20 /-</u></b>	
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2020100671	<b><u>B09C 1 /-</u></b>	<b><u>C09J 1 /-</u></b>	2020100679	<b><u>G06Q 50 /-</u></b>	
<b><u>A41D 13 /-</u></b>	2020100639	2020100659	<b><u>E06C 7 /-</u></b>	2020100600	
2020100606	<b><u>B27K 3 /-</u></b>	<b><u>C09J 11 /-</u></b>	2020100679	2020100632	
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PCT applications which have entered the National Phase

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

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(71) 3D Glass Solutions, Inc.  
 (11) AU-A-2018399638  
 (21) 2018399638 (22) 31.12.2018  
 (54) Impedance matching conductive structure for high efficiency RF circuits  
 (51) Int. Cl.  
     H03H 1/00 ( 2006.01 )  
     H03H 7/38 ( 2006.01 )  
     H05K 1/03 ( 2006.01 )  
 (87) WO2019/136024  
 (31) 62/613,735 (32) 04.01.18 (33) US  
 (43) 11.07.2019  
 (72) FLEMMING, Jeb H.; McWETHY, Kyle  
 (74) Pizzey's Patent and Trade Mark Attorneys Pty Ltd

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 (21) 2018372136 (22) 20.11.2018  
 (54) Oral plant-based-oil-in-water emulsions and methods of use  
 (51) Int. Cl.  
     A61K 8/25 ( 2006.01 )  
     A61K 8/06 ( 2006.01 )  
     A61K 8/37 ( 2006.01 )  
     A61K 8/41 ( 2006.01 )  
     A61K 8/73 ( 2006.01 )  
     A61K 8/81 ( 2006.01 )  
     A61K 8/92 ( 2006.01 )  
     A61K 9/00 ( 2006.01 )  
     A61P 1/02 ( 2006.01 )  
     A61Q 11/00 ( 2006.01 )  
 (87) WO2019/102354  
 (31) 62/589,278 (32) 21.11.17 (33) US  
 (43) 31.05.2019  
 (72) WLASCHIN, Katie F.; ENGLER, Amanda C.; COHEN, Hannah C.; WANG, Yizhong; GONG, Tao; TON, Tiffany; OXMAN, Joel D.; YANG, Jie; RUSIN, Richard P.  
 (74) Davies Collison Cave Pty Ltd

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(71) 4C Medical Technologies, Inc.  
 (11) AU-A-2019205179  
 (21) 2019205179 (22) 02.01.2019  
 (54) Stent features and methods to aid with apposition and alignment to native anatomy mitigation of paravalvular leak  
 (51) Int. Cl.  
     A61F 2/24 ( 2006.01 )  
     A61F 2/00 ( 2006.01 )  
     A61F 2/02 ( 2006.01 )  
 (87) WO2019/136040  
 (31) 16/237,004 (32) 31.12.18 (33) US  
     62/612,836 02.01.18 US  
 (43) 11.07.2019  
 (72) KRUSE, Steven D.; CHAMBERS, Jeffrey W.; DIEDERING, Jason S.; KUMAR, Saravana B.  
 (74) FPA Patent Attorneys Pty Ltd

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(71) 8 Rivers Capital, LLC  
 (11) AU-A-2018364702  
 (21) 2018364702 (22) 09.11.2018  
 (54) Systems and methods for production and separation of hydrogen and carbon dioxide  
 (51) Int. Cl.  
     B01D 53/00 ( 2006.01 )  
     B01D 53/26 ( 2006.01 )  
     C01B 3/00 ( 2006.01 )  
     C01B 32/50 ( 2017.01 )  
     F25J 3/02 ( 2006.01 )  
     F25J 3/06 ( 2006.01 )  
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 (31) 62/583,816 (32) 09.11.17 (33) US  
     62/670,175 11.05.18 US  
 (43) 16.05.2019  
 (72) ALLAM, Rodney John; RAFATI, Mohammad  
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(71) 915 Labs, LLC  
 (11) AU-A-2018351514  
 (21) 2018351514 (22) 19.10.2018  
 (54) Heating system with enhanced temperature control  
 (51) Int. Cl.  
     H05B 6/70 ( 2006.01 )  
     A23L 3/01 ( 2006.01 )  
     A61L 2/12 ( 2006.01 )  
     H05B 6/78 ( 2006.01 )  
     H05B 6/80 ( 2006.01 )  
 (87) WO2019/079741  
 (31) 62/574,596 (32) 19.10.17 (33) US  
     62/574,588 19.10.17 US  
     62/574,601 19.10.17 US  
 (43) 25.04.2019  
 (72) KIMREY Jr., Harold Dail; GILES, Samuel Dean; RIDGELL, James Austin  
 (74) Baldwins Intellectual Property

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(71) Active Food Systems Limited  
 (11) AU-A-2018356929  
 (21) 2018356929 (22) 17.10.2018  
 (54) Grilling device with pressurised air supply  
 (51) Int. Cl.  
     A47J 37/07 ( 2006.01 )  
 (87) WO2019/081887  
 (31) 17/17556.3 (32) 25.10.17 (33) GB  
 (43) 02.05.2019  
 (72) CADBURY, George Justin Peter; O'ROURKE, Sam  
 (74) FB Rice Pty Ltd

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(71) AEterna Zentaris GmbH  
 (11) AU-A-2018387239  
 (21) 2018387239 (22) 18.12.2018  
 (54) Method of assessing growth hormone deficiency in humans by a macimorelin containing composition

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(51) Int. Cl.  
     G01N 33/74 ( 2006.01 )  
     G01N 33/50 ( 2006.01 )  
 (87) WO2019/121762  
 (31) 62/609,059 (32) 21.12.17 (33) US  
     62/607,866 19.12.17 US  
 (43) 27.06.2019  
 (72) AMMER, Nicola; MUELLER, Gilbert; SACHSE, Richard; SINDERMANN, Herbert  
 (74) Pizzey's Patent and Trade Mark Attorneys Pty Ltd

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(71) Agrirevolution  
 (11) AU-A-2018366482  
 (21) 2018366482 (22) 16.11.2018  
 (54) An earth cutting apparatus, system and method  
 (51) Int. Cl.  
     A01B 11/00 ( 2006.01 )  
     A01B 35/20 ( 2006.01 )  
     A01B 37/00 ( 2006.01 )  
     A01B 77/00 ( 2006.01 )  
     E02F 3/10 ( 2006.01 )  
     E02F 3/08 ( 2006.01 )  
 (87) WO2019/097468  
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*B60C 23/20* (2006.01)  
*G01B 11/22* (2006.01)  
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*A61K 31/44* (2006.01)  
*A61P 35/00* (2006.01)  
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*A61P 35/00* (2006.01)  
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*C07C 255/57* (2006.01)  
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*B01J 8/04* (2006.01)  
*C01C 1/04* (2006.01)  
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 (43) 13.06.2019  
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 (21) 2018364218 (22) 13.11.2018  
 (54) SMAC mimetics used as IAP inhibitors and use thereof  
 (51) Int. Cl.  
*C07K 5/06* ( 2006.01 )  
*A61K 31/4045* ( 2006.01 )  
*A61P 35/00* ( 2006.01 )  
*C07D 403/06* ( 2006.01 )  
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- (71) China University of Mining and Technology; Xuzhou Zhongmine Transmission Track Technology Co., Ltd  
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 (51) Int. Cl.  
*A23K 10/16* ( 2016.01 )  
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 (51) Int. Cl.  
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*A61K 39/00* ( 2006.01 )  
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*C12N 5/10* ( 2006.01 )  
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*E21B 17/042* ( 2006.01 )  
*F16B 33/02* ( 2006.01 )  
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 (74) FB Rice Pty Ltd
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*A61F 2/30* ( 2006.01 )  
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 (54) Electrosurgical ablation instrument  
 (51) Int. Cl.  
*A61B 18/18* ( 2006.01 )  
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 (51) Int. Cl.  
*G01N 27/22* ( 2006.01 )  
*G01M 3/18* ( 2006.01 )  
*G01N 17/02* ( 2006.01 )  
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 (51) Int. Cl.  
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*A61K 31/437* ( 2006.01 )  
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 (51) Int. Cl.  
*A61K 47/44* ( 2017.01 )

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**A61K 47/14** ( 2017.01 )  
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**A61K 47/36** ( 2006.01 )  
**A61K 47/46** ( 2006.01 )  
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**(31)** 62/572,744 **(32)** 16.10.17 **(33)** US  
**(43)** 25.04.2019  
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**(74)** Spruson & Ferguson

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**(21)** 2017443570 **(22)** 22.12.2017  
**(54)** Method of order fulfilling by making storage units available from a storage facility in a desired sequence at a pack station  
**(51)** Int. Cl.  
**B65G 1/137** ( 2006.01 )  
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**(43)** 27.06.2019  
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**(74)** Griffith Hack

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**(11)** AU-A-2018366306  
**(21)** 2018366306 **(22)** 07.09.2018  
**(54)** Brace having integrated remote patient monitoring technology and method of using same  
**(51)** Int. Cl.  
**A61F 5/01** ( 2006.01 )  
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**(43)** 16.05.2019  
**(72)** MOORE, Michael Wayne  
**(74)** AJ PARK

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**(51)** Int. Cl.  
**C07C 69/60** ( 2006.01 )  
**A61K 31/21** ( 2006.01 )  
**A61K 31/225** ( 2006.01 )  
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**(31)** 62/573,103 **(32)** 16.10.17 **(33)** US  
**(43)** 25.04.2019  
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**(74)** DAVIS IP PTY LTD

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**(11)** AU-A-2017441366  
**(21)** 2017441366 **(22)** 30.11.2017  
**(54)** Method of controlling operation of a washing appliance  
**(51)** Int. Cl.  
**A47L 15/00** ( 2006.01 )  
**D06F 33/30** ( 2020.01 )  
**D06F 39/00** ( 2006.01 )  
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**(21)** 2018388895 **(22)** 14.12.2018  
**(54)** Incretin analogs and uses thereof  
**(51)** Int. Cl.  
**C07K 14/605** ( 2006.01 )  
**A61K 38/26** ( 2006.01 )  
**A61P 3/00** ( 2006.01 )  
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**(72)** ALSINA-FERNANDEZ, Jorge; COSKUN, Tamer; GUO, Lili; QU, Hongchang  
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**(21)** 2018388962 **(22)** 14.12.2018  
**(54)** Incretin analogs and uses thereof  
**(51)** Int. Cl.  
**C07K 14/605** ( 2006.01 )  
**A61K 38/26** ( 2006.01 )  
**A61P 3/00** ( 2006.01 )  
**(87)** WO2019/125938  
**(31)** 62/608,613 **(32)** 21.12.17 **(33)** US  
**(43)** 27.06.2019  
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**(21)** 2018352100 **(22)** 11.10.2018  
**(54)** Accelerated testing method of silicone drainage in syringes  
**(51)** Int. Cl.  
**A61M 5/31** ( 2006.01 )  
**(87)** WO2019/079088  
**(31)** 62/573,843 **(32)** 18.10.17 **(33)** US  
**(43)** 25.04.2019  
**(72)** LEWIS, Brian Frank; MCGARVEY, Bernard Michael  
**(74)** WRAYS PTY LTD

**(71)** Environmental Engineering Co. Ltd; Ecology Institute Shandong Academy of Sciences  
**(11)** AU-A-2019359620  
**(21)** 2019359620 **(22)** 19.09.2019  
**(54)** Efficient composite bacterial agent for degrading petroleum, and preparation method and application thereof  
**(51)** Int. Cl.  
**C12N 1/20** ( 2006.01 )  
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**(43)** 04.06.2020  
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**(71)** EpiAxis Therapeutics Pty Ltd  
**(11)** AU-A-2018363880  
**(21)** 2018363880 **(22)** 08.11.2018  
**(54)** Immunogenic compositions and uses thereof  
**(51)** Int. Cl.  
**A61K 38/17** ( 2006.01 )  
**A61K 35/17** ( 2015.01 )  
**A61K 39/395** ( 2006.01 )  
**A61P 31/00** ( 2006.01 )  
**A61P 35/00** ( 2006.01 )  
**A61P 37/00** ( 2006.01 )  
**(87)** WO2019/090390  
**(31)** 2017904540 **(32)** 08.11.17 **(33)** AU  
**(43)** 16.05.2019  
**(72)** RAO, Sudha  
**(74)** Davies Collison Cave Pty Ltd

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**(21)** 2018353122 **(22)** 18.10.2018  
**(54)** Amine-substituted heterocyclic compounds as EHMT2 inhibitors, salts thereof, and methods of synthesis thereof  
**(51)** Int. Cl.  
**C07D 239/42** ( 2006.01 )  
**A61K 31/4709** ( 2006.01 )  
**A61K 31/506** ( 2006.01 )  
**C07D 401/12** ( 2006.01 )  
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**(31)** 62/573,917 **(32)** 18.10.17 **(33)** US  
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**(74)** Pizeys Patent and Trade Mark Attorneys Pty Ltd

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**(11)** AU-A-2018353139  
**(21)** 2018353139 **(22)** 18.10.2018  
**(54)** Methods of using EHMT2 inhibitors in immunotherapies  
**(51)** Int. Cl.  
**A61K 31/505** ( 2006.01 )  
**A61K 31/506** ( 2006.01 )  
**A61K 31/513** ( 2006.01 )  
**A61P 17/00** ( 2006.01 )  
**A61P 19/00** ( 2006.01 )  
**A61P 21/00** ( 2006.01 )  
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**(31)** 62/574,128 **(32)** 18.10.17 **(33)** US  
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**(72)** COSMOPOULOS, Kat; PENEBRE, Elayne  
**(74)** Pizeys Patent and Trade Mark Attorneys Pty Ltd

**(71)** Epizyme, Inc.  
**(11)** AU-A-2018353150  
**(21)** 2018353150 **(22)** 18.10.2018  
**(54)** Methods of using EHMT2 inhibitors in treating or preventing blood disorders  
**(51)** Int. Cl.  
**C07C 211/04** ( 2006.01 )  
**A61K 31/137** ( 2006.01 )  
**A61P 7/00** ( 2006.01 )

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 RAIMONDI, Maria Alejandra  
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**(11)** AU-A-2018381191  
**(21)** 2018381191 **(22)** 30.11.2018  
**(54)** Immunotherapies using enhanced iPSC de-  
 rived effector cells  
**(51)** Int. Cl.  
**C12N 5/074** ( 2010.01 )  
**A61K 35/17** ( 2015.01 )  
**A61K 35/545** ( 2015.01 )  
**A61K 39/395** ( 2006.01 )  
**C07K 14/735** ( 2006.01 )  
**C12N 5/078** ( 2010.01 )  
**C12N 5/0783** ( 2010.01 )  
**(87)** WO2019/112899  
**(31)** 62/657,626 **(32)** 13.04.18 **(33)** US  
 62/596,659 08.12.17 US  
**(43)** 13.06.2019  
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 lana  
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- (71)** Fatty Industries Pty Ltd  
**(11)** AU-A-2018371302  
**(21)** 2018371302 **(22)** 23.11.2018  
**(54)** Exercise bay and exercise apparatus for use  
 with same  
**(51)** Int. Cl.  
**A63B 21/008** ( 2006.01 )  
**A63B 24/00** ( 2006.01 )  
**(87)** WO2019/100117  
**(31)** 2017904730 **(32)** 23.11.17 **(33)** AU  
**(43)** 31.05.2019  
**(72)** SMITH, Cameron  
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**(11)** AU-A-2018361976  
**(21)** 2018361976 **(22)** 02.11.2018  
**(54)** Regenerative blower  
**(51)** Int. Cl.  
**F04D 29/16** ( 2006.01 )  
**A61M 16/00** ( 2006.01 )  
**F04D 5/00** ( 2006.01 )  
**F04D 23/00** ( 2006.01 )  
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**(43)** 09.05.2019  
**(72)** KURIGER, Donald Roy; BOTHMA, Jo-  
 hannes Nicolaas  
**(74)** AJ PARK
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- (71)** Fisher & Paykel Healthcare Limited  
**(11)** AU-A-2018379597  
**(21)** 2018379597 **(22)** 07.12.2018  
**(54)** Graphical user interface for a flow therapy  
 apparatus
- (51)** Int. Cl.  
**A61M 16/00** ( 2006.01 )  
**G06F 3/048** ( 2013.01 )  
**G06F 3/14** ( 2006.01 )  
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 ROBERTSON, Michael Jesse; O'DON-  
 NELL, Kevin Peter; CRONE, Christopher  
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 James Alexander Michael; CATAPANG,  
 Jose Ricardo Joven; LEE, Jonathan Jae-  
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 Anton Kim; CAMPBELL, Christopher  
 Harding  
**(74)** Baldwins Intellectual Property
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- (71)** ForSight Vision4, Inc.  
**(11)** AU-A-2018372806  
**(21)** 2018372806 **(22)** 15.11.2018  
**(54)** Fluid exchange apparatus for expandable  
 port delivery system and methods of use  
**(51)** Int. Cl.  
**A61F 9/00** ( 2006.01 )  
**(87)** WO2019/103906  
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**(43)** 31.05.2019  
**(72)** SACHERMAN, Kevin W.; CAMPBELL,  
 Randolph E.; DOUD, Darren; FARINAS,  
 Kathleen Cogan  
**(74)** Phillips Ormonde Fitzpatrick
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- (71)** Fred Hutchinson Cancer Research Center  
**(11)** AU-A-2018351072  
**(21)** 2018351072 **(22)** 19.10.2018  
**(54)** Systems and methods to produce B cells ge-  
 netically modified to express selected anti-  
 bodies  
**(51)** Int. Cl.  
**C12N 5/078** ( 2010.01 )  
**C12N 5/0781** ( 2010.01 )  
**C12N 11/90** ( 2006.01 )  
**(87)** WO2019/079772  
**(31)** 62/623,371 **(32)** 29.01.18 **(33)** US  
 62/575,275 20.10.17 US  
 62/580,303 01.11.17 US  
**(43)** 25.04.2019  
**(72)** TAYLOR, Justin J.; MOFFETT, Howell F.  
**(74)** Griffith Hack
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- (71)** Fuji Oil Holdings Inc.  
**(11)** AU-A-2018359682  
**(21)** 2018359682 **(22)** 31.10.2018  
**(54)** Granular protein material and method for  
 producing same  
**(51)** Int. Cl.  
**A23J 3/14** ( 2006.01 )  
**A23J 3/16** ( 2006.01 )  
**(87)** WO2019/088182  
**(31)** 2017-211860 **(32)** 01.11.17 **(33)** JP  
**(43)** 09.05.2019  
**(72)** TAKEDA, Shinsuke; HATSUTORI, Mit-  
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**(74)** Davies Collison Cave Pty Ltd
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**(11)** AU-A-2018350592  
**(21)** 2018350592 **(22)** 11.10.2018  
**(54)** Novel compounds and pharmaceutical com-  
 positions thereof for the treatment of in-  
 flammatory disorders  
**(51)** Int. Cl.  
**C07D 471/04** ( 2006.01 )  
**A61K 31/437** ( 2006.01 )  
**A61K 31/501** ( 2006.01 )  
**(87)** WO2019/076716  
**(31)** 1717260.2 **(32)** 20.10.17 **(33)** GB  
**(43)** 25.04.2019  
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 MOLITI, Oscar; MARTINA, Sébastien,  
 Laurent Xavier; CLAES, Pieter Isa-  
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 unisu; ANNOOT, Denis Maurice; LÓPEZ  
 RAMOS, Miriam; GALIEN, René, Alexan-  
 dre; AMANTINI, David; BRYS, Reginald  
 Christophe Xavier  
**(74)** Davies Collison Cave Pty Ltd
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- (71)** Geomni, Inc.  
**(11)** AU-A-2018364813  
**(21)** 2018364813 **(22)** 13.11.2018  
**(54)** Systems and methods for rapidly develop-  
 ing annotated computer models of struc-  
 tures  
**(51)** Int. Cl.  
**G06K 9/00** ( 2006.01 )  
**G06T 17/05** ( 2011.01 )  
**G06T 19/00** ( 2011.01 )  
**(87)** WO2019/094939  
**(31)** 62/585,078 **(32)** 13.11.17 **(33)** US  
**(43)** 16.05.2019  
**(72)** HARRIS, Dave; RICHARDSON, Ron;  
 REED, Corey David; LEWIS, Jeffery  
 Devon; TAYLOR, Jeffrey Clayton  
**(74)** Davies Collison Cave Pty Ltd
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- (71)** Gliapharm SA  
**(11)** AU-A-2018392985  
**(21)** 2018392985 **(22)** 20.12.2018  
**(54)** Compositions and methods of treatment for  
 neurological disorders comprising motor  
 neuron diseases  
**(51)** Int. Cl.  
**C07D 231/56** ( 2006.01 )  
**A61P 25/28** ( 2006.01 )  
**C07D 213/42** ( 2006.01 )  
**C07D 261/20** ( 2006.01 )  
**C07D 277/04** ( 2006.01 )  
**C07D 401/12** ( 2006.01 )  
**C07D 409/04** ( 2006.01 )  
**C07D 413/12** ( 2006.01 )  
**C07D 471/04** ( 2006.01 )  
**C07D 487/04** ( 2006.01 )  
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**(87)** WO2019/123375  
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**C07D 213/42** ( 2006.01 )  
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*A61P 37/00* ( 2006.01 )
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*B25C 1/08* ( 2006.01 )
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C07H 21/02 (2006.01)  
A61K 31/7084 (2006.01)  
A61P 31/00 (2006.01)  
A61P 31/12 (2006.01)  
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A23L 33/00 (2016.01)  
A23L 33/10 (2016.01)  
A23L 33/125 (2016.01)  
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C07H 1/06 (2006.01)  
C07H 3/06 (2006.01)  
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C07D 405/14 (2006.01)  
C07C 51/363 (2006.01)  
C07C 63/70 (2006.01)  
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C12N 9/88 (2006.01)  
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B63B 1/04 (2006.01)  
B63B 3/14 (2006.01)  
B63B 35/44 (2006.01)  
E21B 7/128 (2006.01)  
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B63B 21/50 (2006.01)  
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B63B 21/00 (2006.01)  
B63B 35/44 (2006.01)  
B63B 39/02 (2006.01)  
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B63B 21/50 (2006.01)  
B63B 1/04 (2006.01)  
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B63B 35/44 (2006.01)  
B63B 39/02 (2006.01)  
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A61K 9/28 (2006.01)  
A61K 9/48 (2006.01)  
A61K 31/00 (2006.01)  
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D21C 9/08 (2006.01)  
D21C 9/00 (2006.01)  
D21D 5/28 (2006.01)  
D21G 9/00 (2006.01)  
D21H 21/02 (2006.01)  
D21H 21/36 (2006.01)  
D21H 23/78 (2006.01)  
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A61K 31/355 (2006.01)

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**A61P 25/06** ( 2006.01 )  
**A61P 25/24** ( 2006.01 )  
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**(43)** 31.05.2019  
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**(54)** Compounds as mPGES-1 inhibitors  
**(51)** Int. Cl.  
**C07C 235/50** ( 2006.01 )  
**A61K 31/355** ( 2006.01 )  
**C07D 311/66** ( 2006.01 )  
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**(74)** FPA Patent Attorneys Pty Ltd
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**(51)** Int. Cl.  
**A47D 11/00** ( 2006.01 )  
**A47D 1/00** ( 2006.01 )  
**A47D 7/00** ( 2006.01 )  
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**(74)** Patentec Patent Attorneys
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**(21)** 2017441015 **(22)** 30.11.2017  
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**(51)** Int. Cl.  
**A47K 10/16** ( 2006.01 )  
**B31D 1/04** ( 2006.01 )  
**D21F 11/14** ( 2006.01 )  
**D21H 27/00** ( 2006.01 )  
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**(51)** Int. Cl.  
**G06Q 30/02** ( 2012.01 )  
**G06Q 50/00** ( 2012.01 )  
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**(74)** A.P.T. Patent and Trade Mark Attorneys
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**(51)** Int. Cl.  
**A61N 5/06** ( 2006.01 )  
**A61K 41/00** ( 2006.01 )  
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**(74)** Shelley Rowland
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**(54)** Method for culture of cells  
**(51)** Int. Cl.  
**C12N 5/079** ( 2010.01 )  
**C12N 5/071** ( 2010.01 )  
**C12N 5/0735** ( 2010.01 )  
**C12N 5/10** ( 2006.01 )  
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**(51)** Int. Cl.  
**B65G 39/04** ( 2006.01 )  
**A61J 7/02** ( 2006.01 )  
**B65G 13/02** ( 2006.01 )  
**B65G 13/071** ( 2006.01 )  
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**(74)** HopgoodGanim
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**(51)** Int. Cl.  
**B65D 81/24** ( 2006.01 )  
**A23L 2/44** ( 2006.01 )  
**A23L 3/3508** ( 2006.01 )
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**B65D 23/08** ( 2006.01 )  
**C07B 63/04** ( 2006.01 )  
**C07C 68/08** ( 2006.01 )  
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**(51)** Int. Cl.  
**A61K 45/06** ( 2006.01 )  
**A61K 31/216** ( 2006.01 )  
**A61K 31/25** ( 2006.01 )  
**A61P 25/28** ( 2006.01 )  
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**(74)** Michael Buck IP
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**(51)** Int. Cl.  
**C07D 471/04** ( 2006.01 )  
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**A61P 35/00** ( 2006.01 )  
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**C07D 473/30** ( 2006.01 )  
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*E04C 3/29* ( 2006.01 )  
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*H02P 27/04* ( 2016.01 )  
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*C07K 16/28* ( 2006.01 )  
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 (51) Int. Cl.  
*H01L 27/146* ( 2006.01 )  
*G01S 7/483* ( 2006.01 )  
*H04N 5/341* ( 2011.01 )  
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 (51) Int. Cl.  
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*G06T 7/80* ( 2017.01 )  
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 (54) Fiber optic tracking system  
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*A61K 8/37* ( 2006.01 )  
*A61K 8/92* ( 2006.01 )  
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 (51) Int. Cl.  
*C12Q 1/18* ( 2006.01 )  
*B01J 3/00* ( 2006.01 )  
*G01N 33/48* ( 2006.01 )  
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 (31) P1700422 (32) 17.10.17 (33) HU  
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 (21) 2018378194 (22) 03.12.2018  
 (54) Eliciting swallowing using electrical stimulation applied via surface electrodes  
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*A61N 1/36* ( 2006.01 )  
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 (54) Methods and systems for continuous glucose monitoring  
 (51) Int. Cl.  
*A61B 5/145* ( 2006.01 )  
*A61B 5/1495* ( 2006.01 )  
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**(72)** NISHIDA, Jeffrey; VARSAVSKY, Andrea; ENGEL, Taly G.; NOGUEIRA, Keith; TSAI, Andy Y.; AJEMBA, Peter **(31)** 17207749.7 **(32)** 15.12.17 **(33)** EP  
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**(21)** 2018360502 **(22)** 30.10.2018  
**(54)** Synthesis of boronate ester derivatives and uses thereof  
**(51)** Int. Cl.  
**C07F 5/04** ( 2006.01 )  
**C07C 67/31** ( 2006.01 )  
**C07C 69/675** ( 2006.01 )  
**C07F 5/02** ( 2006.01 )  
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**(74)** Pizzeys Patent and Trade Mark Attorneys Pty Ltd
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**(21)** 2018352701 **(22)** 17.10.2018  
**(54)** Pyrimidine #####E inhibitor compounds and uses thereof  
**(51)** Int. Cl.  
**C07D 401/14** ( 2006.01 )  
**A61K 31/497** ( 2006.01 )  
**A61P 29/00** ( 2006.01 )  
**C07D 405/14** ( 2006.01 )  
**C07D 413/14** ( 2006.01 )  
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**(51)** Int. Cl.  
**A42B 3/06** ( 2006.01 )  
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**(74)** Phillips Ormonde Fitzpatrick
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**(51)** Int. Cl.  
**C12N 15/113** ( 2010.01 )  
**A61K 9/00** ( 2006.01 )  
**(87)** WO2019/109026  
**(31)** 62/694,936 **(32)** 06.07.18 **(33)** US
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**(21)** 2018382540 **(22)** 13.12.2018  
**(54)** Medical dressing  
**(51)** Int. Cl.  
**A61F 13/02** ( 2006.01 )  
**A61F 13/06** ( 2006.01 )  
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**(31)** 17207754.7 **(32)** 15.12.17 **(33)** EP  
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**(11)** AU-A-2018382541  
**(21)** 2018382541 **(22)** 13.12.2018  
**(54)** Medical dressing  
**(51)** Int. Cl.  
**A61F 13/02** ( 2006.01 )  
**A61F 13/06** ( 2006.01 )  
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**(31)** 17207756.2 **(32)** 15.12.17 **(33)** EP  
**(43)** 20.06.2019  
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**(11)** AU-A-2018382954  
**(21)** 2018382954 **(22)** 12.12.2018  
**(54)** Medical dressing  
**(51)** Int. Cl.  
**A61F 13/02** ( 2006.01 )  
**A61F 5/30** ( 2006.01 )  
**A61F 13/00** ( 2006.01 )  
**A61L 15/24** ( 2006.01 )  
**A61L 15/26** ( 2006.01 )  
**(87)** WO2019/115643  
**(31)** 17207749.7 **(32)** 15.12.17 **(33)** EP  
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**(11)** AU-A-2018382956  
**(21)** 2018382956 **(22)** 12.12.2018  
**(54)** Prophylactic dressing  
**(51)** Int. Cl.  
**A61F 13/02** ( 2006.01 )  
**A61F 13/06** ( 2006.01 )  
**A61L 15/24** ( 2006.01 )
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**(54)** Virtual subaccounts  
**(51)** Int. Cl.  
**G06Q 20/00** ( 2012.01 )  
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**(43)** 26.03.2020  
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**(21)** 2018366384 **(22)** 14.11.2018  
**(54)** Particulate material production process  
**(51)** Int. Cl.  
**C01B 33/18** ( 2006.01 )  
**A01N 25/00** ( 2006.01 )  
**A61K 47/69** ( 2017.01 )  
**B01J 13/18** ( 2006.01 )  
**C12N 15/88** ( 2006.01 )  
**(87)** WO2019/097226  
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**(74)** FB Rice Pty Ltd
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**(21)** 2018367955 **(22)** 16.11.2018  
**(54)** Rail road car truck bolster  
**(51)** Int. Cl.  
**B61F 5/52** ( 2006.01 )  
**B61F 5/04** ( 2006.01 )  
**(87)** WO2019/095068  
**(31)** 62/587,736 **(32)** 17.11.17 **(33)** US  
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 (51) Int. Cl.  
**C40B 30/04** ( 2006.01 )  
**G01N 33/48** ( 2006.01 )  
**G01N 33/53** ( 2006.01 )  
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 (54) Mast for a marine or submarine vessel  
 (51) Int. Cl.  
**B63G 8/04** ( 2006.01 )  
**B63G 8/38** ( 2006.01 )  
**H01Q 1/34** ( 2006.01 )  
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 (21) 2018377854 (22) 28.11.2018  
 (54) Sterilization method  
 (51) Int. Cl.  
**A23L 3/3409** ( 2006.01 )  
**C02F 1/10** ( 2006.01 )  
**F28C 3/06** ( 2006.01 )  
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 (31) 2017904797 (32) 28.11.17 (33) AU  
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 (54) Method and apparatus for switching a load between two power sources  
 (51) Int. Cl.  
**H02J 3/14** ( 2006.01 )  
**H02J 3/38** ( 2006.01 )  
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*G01M 3/26* ( 2006.01 )  
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*C12M 1/00* ( 2006.01 )  
*C12Q 1/686* ( 2018.01 )  
*G01N 35/00* ( 2006.01 )  
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*B65B 3/06* ( 2006.01 )  
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*B65B 7/28* ( 2006.01 )  
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*F23G 7/08* ( 2006.01 )  
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 G06Q 10/08 ( 2012.01 )  
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 ing system in operational condition  
**(51)** Int. Cl.  
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**F04D 13/06** ( 2006.01 )  
**F04D 15/00** ( 2006.01 )  
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**A45D 26/00** ( 2006.01 )  
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 ceptor positive allosteric modulators  
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**(54)** Tugboat  
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**C09D 133/02** ( 2006.01 )  
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**(51)** Int. Cl.  
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**F27D 3/15** ( 2006.01 )  
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 and PD-1  
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**C07K 19/00** ( 2006.01 )  
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**A61K 39/44** ( 2006.01 )  
**A61P 35/00** ( 2006.01 )  
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 of impurities from molten metal  
**(51)** Int. Cl.  
**B22D 1/00** ( 2006.01 )  
**B22D 43/00** ( 2006.01 )  
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**(54)** Bolt connector  
**(51)** Int. Cl.  
**F16B 37/12** ( 2006.01 )  
**F16B 7/06** ( 2006.01 )  
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**(31)** 2017-241360 **(32)** 18.12.17 **(33)** JP  
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 tingham  
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**(54)** A method for producing metallurgical coke  
 from non-coking coal  
**(51)** Int. Cl.  
**C10B 19/00** ( 2006.01 )  
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 Samuel  
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 istence of cement debonding within a cased  
 borehole using x-ray techniques  
**(51)** Int. Cl.

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**(51)** Int. Cl.  
**G06Q 10/06** ( 2012.01 )  
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**(21)** 2018374489 **(22)** 28.11.2018  
**(54)** Method for protecting a source of entropy used in countermeasures securing a white-box cryptographic algorithm  
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**(51)** Int. Cl.  
**C07D 295/15** ( 2006.01 )  
**A61P 35/04** ( 2006.01 )  
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**(54)** Multi-chimeric cell and therapy for transplantation and treatment of immune deficiencies and genetic disorders  
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**C12N 5/16** ( 2006.01 )  
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**A61K 35/12** ( 2015.01 )  
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**C12N 15/113** ( 2010.01 )  
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B64C 39/02 ( 2006.01 )  
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<b>2018350951</b>	Seb S.A.	<b>2018364492</b>	Pinweld Limited
<b>2018350972</b>	SULTANA, N.	<b>2018364702</b>	8 Rivers Capital, LLC
<b>2018350986</b>	Quanta Associates, L.P.	<b>2018364747</b>	American River Nutrition, LLC
<b>2018351031</b>	Please Hold (UK) Limited	<b>2018364813</b>	Geomni, Inc.
<b>2018351072</b>	Fred Hutchinson Cancer Research Center	<b>2018364938</b>	Angex Pharmaceutical, Inc.
<b>2018351430</b>	Blinder Limited	<b>2018364990</b>	The Henry M. Jackson Foundation for the Advancement of Military Medicine, Inc.
<b>2018351514</b>	915 Labs, LLC		
<b>2018351651</b>	Vanderbilt University	<b>2018365074</b>	SubSeaSail LLC
<b>2018351846</b>	Safekick Americas LLC	<b>2018365166</b>	Promptu Systems Corporation
<b>2018351902</b>	Martin And Co. Kft.	<b>2018365934</b>	Ricoh Company, Ltd.
<b>2018352026</b>	Autnhive Corporation	<b>2018366011</b>	coIMMUNE Inc
<b>2018352100</b>	Eli Lilly And Company	<b>2018366020</b>	Locus Robotics Corp.
<b>2018352362</b>	Dynamic Biologics Inc.	<b>2018366110</b>	Rani Therapeutics, LLC
<b>2018352379</b>	Arrowhead Pharmaceuticals, Inc.	<b>2018366306</b>	DJO, LLC
<b>2018352470</b>	Zipform Packaging Pty Ltd	<b>2018366384</b>	N4 Pharma UK Limited
<b>2018352520</b>	W. L. Gore & Associates, Inc.	<b>2018366410</b>	Qingdao Haier Air Conditioner General Corp., Ltd.
<b>2018352592</b>	The Broad Institute, Inc.; Beam Therapeutics, Inc.; President and Fellows of Harvard College	<b>2018366482</b>	Agrirevolution
		<b>2018366935</b>	SMA Solar Technology AG
<b>2018352701</b>	Merck Patent GmbH	<b>2018367059</b>	Kidverter Pty Ltd
<b>2018353122</b>	Epizyme, Inc.	<b>2018367116</b>	ProFem GmbH
<b>2018353139</b>	Epizyme, Inc.	<b>2018367119</b>	Syngenta Participations AG
<b>2018353148</b>	Quanta Associates, L.P.	<b>2018367122</b>	ProFem GmbH
<b>2018353150</b>	Epizyme, Inc.	<b>2018367221</b>	Huygens AS
<b>2018353168</b>	Guangdong Oppo Mobile Telecommunications Corp., Ltd.	<b>2018367390</b>	Mantrose-Haeuser Co., Inc.
<b>2018353495</b>	Please Hold (UK) Limited	<b>2018367394</b>	Bioo Scientific Corporation
<b>2018353759</b>	HK Inno.N Corporation	<b>2018367570</b>	I N Pharmaceutical Co., Ltd.
<b>2018353967</b>	Nautilus Biotechnology, Inc.	<b>2018367609</b>	The Research Foundation for the State University of New York
<b>2018354067</b>	Pfenex Inc.		
<b>2018354195</b>	Prevail Therapeutics, Inc.	<b>2018367631</b>	RLMB Group, LLC
<b>2018355071</b>	Wing Aviation LLC	<b>2018367674</b>	Renovion, Inc.
<b>2018355131</b>	Boston MicroFluidics, Inc.	<b>2018367826</b>	KK Deliver Limited
<b>2018355133</b>	Alpine Media Technology LLC	<b>2018367955</b>	National Steel Car Limited
<b>2018355216</b>	Teague, P.	<b>2018367960</b>	Klox Technologies Limited; Rossi, G.; Piergallini, R.; Loupis, N.; Palumbo Piccionello, A.; Marchegiani, A.; Spaterna, A.; Salvaggio, A.; Ohayon, D.
<b>2018355899</b>	The University of Newcastle		
<b>2018356378</b>	Suez Groupe	<b>2018368019</b>	Takahashi, K.
<b>2018356747</b>	Gomez Hinojosa, J.A.	<b>2018368453</b>	The Board of Trustees of the University of Illinois
<b>2018356929</b>	Active Food Systems Limited	<b>2018368525</b>	Seda International Packaging Group SpA
<b>2018358346</b>	Calico Life Sciences LLC; AbbVie Inc.	<b>2018368576</b>	Lanxess Deutschland GmbH
<b>2018359221</b>	University of Southern California	<b>2018368628</b>	Svitzer A/S
<b>2018359420</b>	Western Oncolytics Ltd.	<b>2018368639</b>	TOLREMO Therapeutics AG
<b>2018359682</b>	Fuji Oil Holdings Inc.	<b>2018368692</b>	Airbus Defence and Space SAS
<b>2018360055</b>	University of Iowa Research Foundation	<b>2018368693</b>	Airbus Defence and Space SAS
<b>2018360477</b>	Aptose Biosciences Inc.	<b>2018368717</b>	Immutrix Therapeutics, Inc.
<b>2018360502</b>	Melinta Therapeutics, Inc.	<b>2018368813</b>	Protective Innovations Pty Ltd
<b>2018360737</b>	Alberta BioPhotonics Inc.		

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<b>2018368950</b>	Omnicell, Inc.	<b>2018378194</b>	MED-EL Elektromedizinische Geraete GmbH
<b>2018369091</b>	AnLin Pharmaceuticals, LLC	<b>2018378420</b>	Soilmec SpA
<b>2018369314</b>	Spanset Inter AG	<b>2018378565</b>	Butterfly Medical Ltd.
<b>2018369417</b>	MAKO Surgical Corp.	<b>2018378725</b>	Paetzold, M.
<b>2018369506</b>	Rheem Manufacturing Company	<b>2018379071</b>	Pavini, M.
<b>2018369621</b>	Triton Algae Innovations, Inc.	<b>2018379074</b>	Apogee Enterprises, Inc.
<b>2018369696</b>	Persica Pharmaceuticals Ltd.	<b>2018379083</b>	Pavini, M.
<b>2018370112</b>	Thejo Engineering Limited	<b>2018379263</b>	Chemcom S.A.
<b>2018370135</b>	IVERIC bio, Inc.	<b>2018379529</b>	Inficon GmbH
<b>2018370158</b>	Pylon Manufacturing Corp.	<b>2018379543</b>	Kemira Oyj
<b>2018370195</b>	Green Cross Lab Cell Corporation	<b>2018379597</b>	Fisher & Paykel Healthcare Limited
<b>2018370237</b>	Icahn School of Medicine at Mount Sinai; Stichting Katholieke Universiteit	<b>2018380413</b>	S.C. Johnson & Son, Inc.
<b>2018370339</b>	The Johns Hopkins University	<b>2018380543</b>	SWIMC LLC
<b>2018370534</b>	Technological Resources Pty. Limited	<b>2018380880</b>	Biosafe S.A.
<b>2018370828</b>	Icahn School of Medicine at Mount Sinai; Stichting Katholieke Universiteit	<b>2018380960</b>	Jennewein Biotechnologie GmbH
<b>2018371056</b>	UCB Biopharma SRL	<b>2018381124</b>	BASF AS
<b>2018371152</b>	Khondrion IP B.V.	<b>2018381171</b>	Illinois Tool Works Inc.
<b>2018371153</b>	Khondrion IP B.V.	<b>2018381191</b>	Fate Therapeutics, Inc.
<b>2018371208</b>	Leibniz-Institut für Neurobiologie (LIN) Stiftung des Öffentlichen Rechts; Leibniz-Institut Für Pflanzenbiochemie (IPB) Stiftung des Öffentlichen Rechts des Landes Sachsen-Anhalt; Deutsches Zentrum für Neurodegenerative Erkrankungen e. V. (DZNE)	<b>2018382419</b>	Bayer Animal Health GmbH
<b>2018371216</b>	Oslo University Hospital HF	<b>2018382540</b>	Mölnlycke Health Care AB
<b>2018371302</b>	Fatty Industries Pty Ltd	<b>2018382541</b>	Mölnlycke Health Care AB
<b>2018371372</b>	Sony Corporation	<b>2018382954</b>	Mölnlycke Health Care AB
<b>2018371404</b>	Asahi Breweries, Ltd.; Asahi Group Holdings, Ltd.	<b>2018382956</b>	Mölnlycke Health Care AB
<b>2018371751</b>	Valmont Industries, Inc.	<b>2018383264</b>	Bridgestone Corporation
<b>2018372136</b>	3M Innovative Properties Company	<b>2018383437</b>	Raytheon Company
<b>2018372168</b>	Regal Beloit America, Inc.	<b>2018385249</b>	Medtronic Minimed, Inc.
<b>2018372512</b>	Autolus Limited	<b>2018385727</b>	PPG Industries Ohio, Inc.
<b>2018372664</b>	Suven Life Sciences Limited	<b>2018385762</b>	Graybug Vision, Inc.
<b>2018372781</b>	Université de Montréal; Simard, P.; Marcotte-Collard, R.; Blanchard, J.	<b>2018386190</b>	Magic Leap, Inc.
<b>2018372806</b>	ForSight Vision4, Inc.	<b>2018386222</b>	Janssen Biotech, Inc.
<b>2018372844</b>	Jurong Shipyard Pte Ltd	<b>2018386223</b>	Dana-Farber Cancer Institute, Inc.
<b>2018372849</b>	Jurong Shipyard Pte Ltd	<b>2018386998</b>	Casale SA
<b>2018372943</b>	Valent U.S.A. LLC	<b>2018387239</b>	AEterna Zentaris GmbH
<b>2018373135</b>	The University of Akron; Cook Medical Technologies, LLC	<b>2018388895</b>	Eli Lilly and Company
<b>2018373161</b>	Quanta Associates, L.P.	<b>2018388962</b>	Eli Lilly and Company
<b>2018373176</b>	Jakschies, D.; Von Mutius, D.; Erber, W.	<b>2018389234</b>	Magic Leap, Inc.
<b>2018373279</b>	Coda Biotherapeutics, Inc.	<b>2018390414</b>	Wing Aviation LLC
<b>2018373321</b>	Veolia Water Solutions & Technologies Support	<b>2018390417</b>	Wing Aviation LLC
<b>2018373784</b>	MIPS AB	<b>2018390643</b>	Taneichi, K.
<b>2018373917</b>	Naval Group	<b>2018392985</b>	Gliapharm SA
<b>2018374211</b>	T-Mobile USA, Inc.	<b>2018392987</b>	Gliapharm SA
<b>2018374282</b>	Magenta Therapeutics, Inc.	<b>2018393985</b>	Brunnshög Energi AB
<b>2018374283</b>	Magenta Therapeutics, Inc.	<b>2018394011</b>	Creo Medical Limited
<b>2018374405</b>	Rennsteig Werkzeuge GmbH	<b>2018395021</b>	CJ Cheiljedang Corporation
<b>2018374452</b>	Bayer Pharma Aktiengesellschaft	<b>2018397161</b>	Brunnshög Energi AB
<b>2018374489</b>	Thales DIS France SA	<b>2018399638</b>	3D Glass Solutions, Inc.
<b>2018374625</b>	OAT Agrio Co., Ltd.	<b>2018402566</b>	Raytheon Canada Limited
<b>2018374814</b>	MTD Products Inc	<b>2018403072</b>	Systems Spray-Cooled, Inc.
<b>2018374870</b>	North American Power Products, Inc.; MATYAC, M.	<b>2018413694</b>	Guangdong Oppo Mobile Telecommunications Corp., Ltd.
<b>2018375164</b>	The Trustees of the University of Pennsylvania	<b>2018426350</b>	Beijing DIDI Infinity Technology and Development Co., Ltd.
<b>2018375315</b>	The Board of Trustees of the University of Illinois	<b>2018435585</b>	Jinan Enlighten Biotechnology Co., Ltd.
<b>2018375504</b>	LANGEMAAT, W.	<b>2019205179</b>	4C Medical Technologies, Inc.
<b>2018375548</b>	Raytheon Company	<b>2019205265</b>	Visual Physics, LLC
<b>2018375668</b>	Raytheon Company	<b>2019205366</b>	Seminis Vegetable Seeds, Inc.
<b>2018375822</b>	Miragen Therapeutics, Inc.	<b>2019206376</b>	Precision Planting LLC
<b>2018376391</b>	Kyoto University; Takeda Pharmaceutical Company Limited	<b>2019215585</b>	Hagleitner, H.G.
<b>2018376564</b>	AMO Groningen B.V.	<b>2019217235</b>	O'Brien, B.
<b>2018376637</b>	CORENTEC Co., Ltd.	<b>2019219515</b>	Tata Steel Limited; The University of Nottingham
<b>2018376664</b>	Savox Communications Oy Ab (Ltd)	<b>2019231887</b>	Precision Planting LLC
<b>2018376799</b>	Unilever PLC	<b>2019248685</b>	Huawei Technologies Co., Ltd.
<b>2018376817</b>	Kalvista Pharmaceuticals Limited	<b>2019262082</b>	Singular Health Pte Ltd
<b>2018377023</b>	UPL LTD	<b>2019299873</b>	China University of Mining and Technology; Xuzhou Zhongmine Transmission Track Technology Co., Ltd
<b>2018377024</b>	UPL LTD	<b>2019345046</b>	MX Technologies, Inc.
<b>2018377854</b>	NewSouth Innovations Pty Limited	<b>2019356039</b>	Citrix Systems, Inc.
<b>2018377976</b>	Les Laboratoires Servier; Vernalis (R&D) Limited	<b>2019359620</b>	Environmental Engineering Co. Ltd; Ecology Institute Shandong Academy of Sciences
		<b>2019372495</b>	ITC Consulting Inc.

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2018366482	2018364747	2018368576	2017441015	2018364290	2018359420
	2018366384				2018362349
	2018372943	<b><u>A23L 23 /-</u></b>	<b><u>A47L 15 /-</u></b>	<b><u>A61K 31 /-</u></b>	2018363880
<b><u>A01B 35 /-</u></b>	<b><u>A01N 27 /-</u></b>	2018376799	2017441366	2018350592	2018370135
2018366482	2018364747	<b><u>A23L 27 /-</u></b>	2019215585	2018352362	2018371056
		<b><u>A23L 29 /-</u></b>	<b><u>A61B 17 /-</u></b>	2018352701	2018372512
<b><u>A01B 37 /-</u></b>	<b><u>A01N 31 /-</u></b>	2018376799	2018353122	2018353139	2018381191
2018366482	2018364747	<b><u>A23L 29 /-</u></b>	2018353150	2018353150	2018382419
	2018364747	<b><u>A23L 29 /-</u></b>	2018353759	2018353759	<b><u>A61K 41 /-</u></b>
<b><u>A01B 63 /-</u></b>	<b><u>A01N 37 /-</u></b>	2018376799	2018358346	2018360055	2018367960
2019231887	2018364747	<b><u>A23L 3 /-</u></b>	2018360477	2018360055	<b><u>A61K 45 /-</u></b>
		2018394011	2018360857	2018360477	<b><u>A61K 45 /-</u></b>
<b><u>A01B 77 /-</u></b>	<b><u>A01N 43 /-</u></b>	2018351514	2018361264	2018360857	2018359420
2018366482	2018374625	2018368576	2018361589	2018361264	2018361636
	2018377023	2018377854	2018361971	2018361589	2018367116
<b><u>A01B 79 /-</u></b>	2018377024	<b><u>A23L 33 /-</u></b>	2018364218	2018361971	2018367122
2019231887		2018380960	2018364938	2018364218	2018370135
	<b><u>A01N 57 /-</u></b>		2018364990	2018364938	2018371208
<b><u>A01C 15 /-</u></b>	2018377023	<b><u>A23P 10 /-</u></b>	2018367116	2018364990	2018381124
2019206376	2018377023	2018380960	2018367122	2018367116	<b><u>A61K 47 /-</u></b>
2019231887	<b><u>A01N 59 /-</u></b>	2018376799	2018369091	2018367122	<b><u>A61K 47 /-</u></b>
	2018380960	2018380960	2018369696	2018369091	2018350387
<b><u>A01C 23 /-</u></b>	2018377023	<b><u>A23P 30 /-</u></b>	2018370135	2018369696	2018366384
2019206376	<b><u>A01N 65 /-</u></b>	2018380960	2018370237	2018369696	2018367116
	2018364747	<b><u>A42B 3 /-</u></b>	2018370828	2018370828	2018367122
<b><u>A01C 5 /-</u></b>	2018364747	2018380960	2018371152	2018370828	2018369696
2019206376	<b><u>A01P 13 /-</u></b>	2018373784	2018371153	2018370828	2018370828
2019231887	2018377023	<b><u>A44B 11 /-</u></b>	2018371208	2018371208	2018374283
	2018377024	2018348094	2018371216	2018371216	2018375164
<b><u>A01C 7 /-</u></b>	<b><u>A23B 4 /-</u></b>	<b><u>A45D 26 /-</u></b>	2018372664	2018371216	<b><u>A61K 48 /-</u></b>
2019206376	2018367631	2018373135	2018372664	2018371216	<b><u>A61K 48 /-</u></b>
2019231887	<b><u>A23B 5 /-</u></b>	2018376564	2018374625	2018372664	2018360055
	2018367631	2018376637	2018374625	2018374625	2018375164
<b><u>A01D 34 /-</u></b>	2018367631	2018378565	2018376817	2018374625	<b><u>A61K 48 /-</u></b>
2018374814	<b><u>A23B 7 /-</u></b>	2019205179	2018376817	2018376817	2018360055
	2018367631	<b><u>A47B 88 /-</u></b>	2018381124	2018376817	2018375164
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2019205366	2018367631	<b><u>A47D 1 /-</u></b>	2018385762	2018381124	<b><u>A61K 49 /-</u></b>
	2018367631	201837059	2018386222	2018385762	<b><u>A61K 49 /-</u></b>
<b><u>A01H 5 /-</u></b>	<b><u>A23J 3 /-</u></b>	2018367059	2018386222	2018385762	<b><u>A61K 49 /-</u></b>
2018372943	2018359682	<b><u>A47D 11 /-</u></b>	2018392987	2018386222	2018369696
2019205366	<b><u>A23K 10 /-</u></b>	2018367059	2018392987	2018386222	2018370237
	2018395021	<b><u>A47B 88 /-</u></b>	<b><u>A61K 35 /-</u></b>	2018392987	<b><u>A61K 51 /-</u></b>
<b><u>A01K 13 /-</u></b>	<b><u>A23K 10 /-</u></b>	2018368950	2018359420	2018392987	<b><u>A61K 51 /-</u></b>
2018348094	2018395021	<b><u>A47D 7 /-</u></b>	2018363880	2018392987	2018364290
	2018395021	2018367059	201836880	2018392987	<b><u>A61K 51 /-</u></b>
<b><u>A01K 23 /-</u></b>	<b><u>A23K 50 /-</u></b>	2018367059	201836880	2018392987	<b><u>A61K 51 /-</u></b>
2018356747	2018395021	<b><u>A47D 9 /-</u></b>	2018366011	2018392987	2018364290
	2018395021	2018367059	2018366011	2018392987	<b><u>A61K 51 /-</u></b>
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2018367570	2018376799	2018356929	2018375164	2018392987	2018367390
			2018375164	2018392987	2018372136
<b><u>A01N 1 /-</u></b>			2018375315	2018392987	<b><u>A61K 8 /-</u></b>
2018367631			2018381191	2018392987	<b><u>A61K 8 /-</u></b>
			2018395021	2018392987	2018367390
				2018395021	2018372136
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					<b><u>A61K 9 /-</u></b>
					2018350387
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					<b><u>A61K 39 /-</u></b>
					2017439776

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2018382954 2018382956	2018352701 2018367116	2018362614	2018363284	2018383264	2018390414
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2018351514	2018361589 2018388895 2018388962	2018371302	2018363284	2018369314	2018390414
<u><b>A61L 31 /-</b></u>	<u><b>A61P 31 /-</b></u>	<u><b>A63B 26 /-</b></u>	<u><b>B21F 5 /-</b></u>	<u><b>B60R 21 /-</b></u>	<u><b>B64D 47 /-</b></u>
2018373135		2018362614	2018363284	2018362987	2018375548
<u><b>A61M 1 /-</b></u>	2018363880 2018367116 2018386222	<u><b>A63B 35 /-</b></u>	<u><b>B22D 1 /-</b></u>	<u><b>B60S 1 /-</b></u>	<u><b>B65B 3 /-</b></u>
2018368717 2018380880		2018363020	2018368019	2018370158	2018380413
<u><b>A61M 16 /-</b></u>	<u><b>A61P 33 /-</b></u>	<u><b>A63B 63 /-</b></u>	<u><b>B22D 43 /-</b></u>	<u><b>B60S 5 /-</b></u>	<u><b>B65B 37 /-</b></u>
2018361976 2018379071 2018379597	2018374625	2018361713	2018368019	2018383264	2018380413
<u><b>A61M 5 /-</b></u>	<u><b>A61P 35 /-</b></u>	<u><b>A63B 69 /-</b></u>	<u><b>B25C 1 /-</b></u>	<u><b>B60W 40 /-</b></u>	<u><b>B65B 7 /-</b></u>
2018352100	2017439776 2018358346 2018359420 2018360857 2018361264 2018363880 2018364218 2018364990 2018368453 2018369091 2018377976 2018386222	2018363020	2018381171	2018282422	2018380413
<u><b>A61N 1 /-</b></u>	<u><b>A61P 37 /-</b></u>	<u><b>A63B 7 /-</b></u>	<u><b>B27M 3 /-</b></u>	<u><b>B61F 5 /-</b></u>	<u><b>B65D 1 /-</b></u>
2018378194		2018362614	2018378725	2018367955	2017440044
<u><b>A61N 5 /-</b></u>	<u><b>A61P 43 /-</b></u>	<u><b>A63B 71 /-</b></u>	<u><b>B29C 45 /-</b></u>	<u><b>B61L 23 /-</b></u>	<u><b>B65D 21 /-</b></u>
2018367960	2017439776 2018363880 2018364990 2018370237 2018377976	2018361713 2018363020	2017434770	2019299873	2017440044
<u><b>A61P 1 /-</b></u>	<u><b>A61P 43 /-</b></u>	<u><b>A63G 31 /-</b></u>	<u><b>B29C 65 /-</b></u>	<u><b>B63B 1 /-</b></u>	<u><b>B65D 23 /-</b></u>
2018372136 2018381124 2018395021		2018363020	2018364492	2018361227 2018372844 2018372849	2018368576
<u><b>A61P 13 /-</b></u>	<u><b>A61P 43 /-</b></u>	<u><b>A63G 7 /-</b></u>	<u><b>B29C 70 /-</b></u>	<u><b>B63B 15 /-</b></u>	<u><b>B65D 5 /-</b></u>
2018361636	2017439776 2018363880 2018364990 2018370237 2018377976	2018362987	2017434770	2018365074	2018368525
<u><b>A61P 15 /-</b></u>	<u><b>A61P 43 /-</b></u>	<u><b>B01D 53 /-</b></u>	<u><b>B29K 101 /-</b></u>	<u><b>B63B 21 /-</b></u>	<u><b>B65D 50 /-</b></u>
2018361636 2018367116	2018360055 2018381124	2018364702	2018364492	2018368628 2018372844 2018372849	2018334523
<u><b>A61P 17 /-</b></u>	<u><b>A61P 43 /-</b></u>	<u><b>B01J 13 /-</b></u>	<u><b>B29L 31 /-</b></u>	<u><b>B63B 3 /-</b></u>	<u><b>B65D 77 /-</b></u>
2018353139 2018361636	2018353150	2018366384	2018364492	2018361227	2017440044
<u><b>A61P 19 /-</b></u>	<u><b>A61P 7 /-</b></u>	<u><b>B01J 3 /-</b></u>	<u><b>B31D 1 /-</b></u>	<u><b>B63B 35 /-</b></u>	<u><b>B65D 81 /-</b></u>
2018353139	2018351902	2018351902	2017441015	2018361227	2018352470 2018368576 2018368950
<u><b>A61P 21 /-</b></u>	<u><b>A61P 9 /-</b></u>	<u><b>B01J 8 /-</b></u>	<u><b>B32B 17 /-</b></u>	2018361227 2018365074 2018368628 2018372844 2018372849	<u><b>B65D 83 /-</b></u>
2018353139	2018371216	2018386998	2018226571 2018379074	2018372844 2018372849	2018334523
<u><b>A61P 25 /-</b></u>	<u><b>A61Q 11 /-</b></u>	<u><b>B04B 15 /-</b></u>	<u><b>B32B 27 /-</b></u>	<u><b>B63B 39 /-</b></u>	<u><b>B65G 1 /-</b></u>
2018353139	2018372136	2018380880	2018385727	2017443570	
<u><b>A61P 25 /-</b></u>	<u><b>A61Q 5 /-</b></u>	<u><b>B04B 5 /-</b></u>	<u><b>B42D 25 /-</b></u>	<u><b>B63G 8 /-</b></u>	<u><b>B65G 13 /-</b></u>
2018351651 2018371152 2018371208 2018372664 2018392985 2018392987	2018361636 2018367122	2018380880	2019205265	2018365074 2018373917	2018372168 2018375504
	<u><b>A61Q 7 /-</b></u>	<u><b>B05B 11 /-</b></u>	<u><b>B60C 19 /-</b></u>	<u><b>B63H 9 /-</b></u>	<u><b>B65G 15 /-</b></u>
	2018361636 2018367122	2018334523	2018383264	2018365074	2018355899
	<u><b>A63B 21 /-</b></u>	<u><b>B08B 3 /-</b></u>	<u><b>B60C 23 /-</b></u>	<u><b>B63G 9 /-</b></u>	<u><b>B65G 17 /-</b></u>
	2018353148	2018353148	2018383264	2018365074	
	2018371302	<u><b>B21F 11 /-</b></u>			2018372168
		2018363284			

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<b><u>B65G 39 /-</u></b>	<b><u>C07C 215 /-</u></b>	<b><u>C07D 213 /-</u></b>	<b><u>C07D 311 /-</u></b>	<b><u>C07D 487 /-</u></b>	<b><u>C08G 65 /-</u></b>
2018370112	2018374452	2018358346	2018364990	2018353759	2018385727
2018375504		2018360855	2018371153	2018360857	<b><u>C08G 73 /-</u></b>
<b><u>B65G 47 /-</u></b>	<b><u>C07C 233 /-</u></b>	2018360857	<b><u>C07D 317 /-</u></b>	2018392985	2018385727
2018372168	2018360855	2018364938		2018392987	
	2018374452	2018367119	2018358346	<b><u>C07D 491 /-</u></b>	<b><u>C08K 5 /-</u></b>
<b><u>B66C 15 /-</u></b>	<b><u>C07C 235 /-</u></b>	2018392985	2018360857		2018367609
2018368813	2018358346	2018392987	<b><u>C07D 219 /-</u></b>	2018361971	<b><u>C08K 7 /-</u></b>
	2018360855		2018364990	2018392985	
<b><u>B66D 1 /-</u></b>	2018360857	<b><u>C07D 231 /-</u></b>		2018392987	2018367609
2018390414	2018371153		<b><u>C07D 333 /-</u></b>	<b><u>C07D 495 /-</u></b>	
		2018358346		2018360857	<b><u>C08L 77 /-</u></b>
<b><u>B66F 11 /-</u></b>	<b><u>C07C 237 /-</u></b>	2018360855	2018361971	2018361971	2018373135
2018353148	2018360855	2018360857	<b><u>C07D 335 /-</u></b>	2018377976	
		2018392985		<b><u>C07D 513 /-</u></b>	<b><u>C09D 133 /-</u></b>
<b><u>B67C 3 /-</u></b>	<b><u>C07C 255 /-</u></b>	2018392987	2018364990		2018380543
2018380413	2018360857	<b><u>C07D 237 /-</u></b>	<b><u>C07D 401 /-</u></b>	2018360857	<b><u>C09D 179 /-</u></b>
				2018386223	
<b><u>B67D 1 /-</u></b>	<b><u>C07C 279 /-</u></b>	2018358346	2018352701	<b><u>C07F 1 /-</u></b>	2018385727
2018371404	2018361589	2018360857	2018353122		
		<b><u>C07D 239 /-</u></b>	2018358346	2018364290	<b><u>C09K 8 /-</u></b>
<b><u>B68B 3 /-</u></b>	<b><u>C07C 307 /-</u></b>		2018360857	<b><u>C07F 5 /-</u></b>	2018373161
2018348094	2018361589	2018353122	2018392985		
		<b><u>C07D 241 /-</u></b>	2018392987	2018360502	<b><u>C10B 19 /-</u></b>
<b><u>B68C 5 /-</u></b>	<b><u>C07C 311 /-</u></b>		<b><u>C07D 403 /-</u></b>	2018364290	2019219515
2018348094	2018358346	2018358346	2018351651	<b><u>C07H 1 /-</u></b>	
		2018360855	2018364218		<b><u>C10B 53 /-</u></b>
<b><u>C01B 3 /-</u></b>	<b><u>C07C 45 /-</u></b>	2018360857	<b><u>C07D 405 /-</u></b>	2018380960	2019219515
2018364702	2018367119	<b><u>C07D 261 /-</u></b>		<b><u>C07H 21 /-</u></b>	
			2018352701		<b><u>C12G 3 /-</u></b>
<b><u>C01B 32 /-</u></b>	<b><u>C07C 49 /-</u></b>	2018358346	2018358346	2018382419	2018378725
2018364702	2018367119	2018360855	2018361264	2018386222	
		2018360857	2018363467	<b><u>C07H 3 /-</u></b>	<b><u>C12M 1 /-</u></b>
<b><u>C01B 33 /-</u></b>	<b><u>C07C 51 /-</u></b>	2018374625	<b><u>C07D 409 /-</u></b>		2018365934
2018366384	2018363467	2018392985		2018380960	
		2018392987	2018386223	<b><u>C07K 14 /-</u></b>	<b><u>C12N 1 /-</u></b>
<b><u>C01C 1 /-</u></b>	<b><u>C07C 57 /-</u></b>	<b><u>C07D 263 /-</u></b>	2018392985		2019359620
2018386998	2018374452		2018392987	2018354067	
		2018360855	<b><u>C07D 413 /-</u></b>	2018370828	<b><u>C12N 15 /-</u></b>
<b><u>C02F 1 /-</u></b>	<b><u>C07C 63 /-</u></b>	<b><u>C07D 271 /-</u></b>		2018372512	2018351072
2018377854	2018363467		2018352701	2018381191	2018352379
		2018358346	2018360857	2018388895	2018352592
<b><u>C02F 3 /-</u></b>	<b><u>C07C 67 /-</u></b>	2018360855	2018392985	2018388962	2018354195
2018373321	2018360502	<b><u>C07D 275 /-</u></b>	2018392987	<b><u>C07K 16 /-</u></b>	2018360055
			<b><u>C07D 453 /-</u></b>		2018364990
<b><u>C07B 63 /-</u></b>	<b><u>C07C 68 /-</u></b>	2018360857	2018374452	2018362349	2018366011
2018368576	2018368576	<b><u>C07D 277 /-</u></b>	<b><u>C07D 471 /-</u></b>	2018370195	2018366384
				2018371056	2018367394
<b><u>C07C 209 /-</u></b>	<b><u>C07C 69 /-</u></b>	2018360857	2018350592	2018374282	2018369621
2018367119	2018352362	2018392985	2018353759	<b><u>C07K 19 /-</u></b>	2018375164
	2018360502	2018392987	2018358346		2018375822
<b><u>C07C 211 /-</u></b>	2018385762	<b><u>C07D 295 /-</u></b>	2018360855	2017439776	
2018353150	2018385762		2018369091	<b><u>C07K 5 /-</u></b>	<b><u>C12N 5 /-</u></b>
2018367119	2018351651	2018368453	2018372664		2018351072
		<b><u>C07D 307 /-</u></b>	2018377976	2018364218	2018361971
			2018392985	<b><u>C07K 7 /-</u></b>	2018366011
		2018360857	2018392987		2018375315
			<b><u>C07D 473 /-</u></b>	2018364290	2018376391
					2018381191

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<b>C12N 9 /-</b>	<b>E04B 9 /-</b>	<b>F04D 5 /-</b>	<b>F24H 9 /-</b>	2018379529	2018376564
2018352592	2018363745	2018361976	2018369506	<b>G01N 17 /-</b>	<b>G03H 1 /-</b>
2018435585	<b>E04C 3 /-</b>	<b>F04D 7 /-</b>	<b>F25D 1 /-</b>	2018363734	2019205265
<b>C12P 19 /-</b>	2018363745	2018356378	2018368950	<b>G01N 21 /-</b>	<b>G05D 1 /-</b>
2018435585	<b>E04G 21 /-</b>	<b>F16B 33 /-</b>	<b>F25D 11 /-</b>	2018360737	2018286592
<b>C12Q 1 /-</b>	2018378420	2018363156	2018368950	<b>G01N 27 /-</b>	2018390414
2018351902	<b>E04G 23 /-</b>	<b>F16B 37 /-</b>	<b>F25D 17 /-</b>	2018363734	<b>G05D 23 /-</b>
2018365934	2019372495	2018390643	2018368950	<b>G01N 33 /-</b>	2018393985
2018368639	<b>E04H 12 /-</b>	<b>F16B 45 /-</b>	<b>F25D 3 /-</b>	2018351846	<b>G06F 21 /-</b>
2019205366	2019372495	2018348094	2018368950	2018351902	2018347192
<b>C40B 30 /-</b>	<b>E21B 15 /-</b>	<b>F16B 7 /-</b>	<b>F25J 3 /-</b>	2018353967	2019356039
2018353967	2018361227	2018390643	2018364702	2018355131	<b>G06F 3 /-</b>
<b>D06F 33 /-</b>	2018373161	<b>F16F 15 /-</b>	<b>F27B 1 /-</b>	2018370195	2018379597
2017441366	<b>E21B 17 /-</b>	2018375548	2018403072	2018370339	<b>G06F 40 /-</b>
2019215585	2018363156	<b>F16F 3 /-</b>	<b>F27D 3 /-</b>	2018373176	2018387239
<b>D06F 39 /-</b>	2018373161	2018375548	2018403072	2018379263	<b>G01N 35 /-</b>
2017441366	<b>E21B 21 /-</b>	<b>F16F 7 /-</b>	<b>F28C 3 /-</b>	2018387239	2018365166
2019215585	2018351846	2018371751	2018377854	<b>G01R 19 /-</b>	2018364813
<b>D21C 9 /-</b>	2018373161	<b>F16F 7 /-</b>	<b>F28C 3 /-</b>	2018368813	<b>G06M 11 /-</b>
2018379543	<b>E21B 25 /-</b>	<b>F16L 15 /-</b>	<b>G01B 11 /-</b>	<b>G01R 31 /-</b>	2018365934
<b>D21D 5 /-</b>	2018367221	2018363156	2018383264	2018350986	<b>G06Q 10 /-</b>
2018379543	<b>E21B 33 /-</b>	<b>F17D 5 /-</b>	<b>G01B 21 /-</b>	<b>G01S 7 /-</b>	2018351430
<b>D21F 11 /-</b>	2018351846	2017434770	2018389234	2018386190	2018355071
2017441015	2018367221	<b>F21V 15 /-</b>	<b>G01B 7 /-</b>	2018369314	2018370534
<b>D21G 9 /-</b>	<b>E21B 34 /-</b>	2018371751	2018368813	<b>G01V 5 /-</b>	2018390417
2018379543	2018351846	<b>F21V 33 /-</b>	<b>G01C 21 /-</b>	2018355216	2018397161
<b>D21H 21 /-</b>	2018367221	2018361713	2018286592	<b>G02B 1 /-</b>	2019217235
2018379543	<b>E21B 47 /-</b>	<b>F23G 7 /-</b>	<b>G01F 1 /-</b>	<b>G02B 17 /-</b>	<b>G06Q 20 /-</b>
<b>D21H 23 /-</b>	2018351846	2018351846	2018378420	2018402566	2019345046
2018379543	2018373161	<b>F24D 10 /-</b>	<b>G01F 25 /-</b>	<b>G02B 17 /-</b>	<b>G06Q 30 /-</b>
<b>D21H 27 /-</b>	2018361227	2018393985	2018378420	2018383437	2018351430
2017441015	2018367221	2018397161	<b>G01F 3 /-</b>	2018402566	2018367826
2018373161	<b>E02D 5 /-</b>	<b>F24D 19 /-</b>	<b>G01F 3 /-</b>	<b>G02B 26 /-</b>	<b>G06Q 40 /-</b>
<b>E02D 5 /-</b>	<b>F04D 13 /-</b>	2018393985	<b>G01F 3 /-</b>	2018383437	2019217235
2018378420	2018356378	2018397161	2018378420	<b>G02B 27 /-</b>	<b>G06Q 50 /-</b>
<b>E02F 3 /-</b>	<b>F04D 15 /-</b>	2018366410	<b>G01L 17 /-</b>	2018368693	2018282422
2018366482	2018356378	2018393985	<b>G01M 17 /-</b>	2018402566	2018367826
<b>E04B 1 /-</b>	<b>F04D 23 /-</b>	<b>F24F 11 /-</b>	<b>G01M 17 /-</b>	<b>G02B 5 /-</b>	2018370534
2018363745	2018361976	2018393985	2018383264	2018368692	2018397161
2018371751	<b>F04D 29 /-</b>	<b>F24F 3 /-</b>	<b>G01M 3 /-</b>	2018368692	2019217235
<b>E04B 7 /-</b>	2018361976	2018393985	2018363734	<b>G02B 7 /-</b>	<b>G06Q 99 /-</b>
2018363745	2018361976	2018393985	2018369506	2018383437	2019217235
				<b>G02C 7 /-</b>	<b>G06T 1 /-</b>
				2018372781	2018282304

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<b><u>G06T 15 /-</u></b>	<b><u>H02J 7 /-</u></b>	<b><u>H04W 72 /-</u></b>
2019262082	2018355133	2017439661
	<b><u>H02M 1 /-</u></b>	2017439705
<b><u>G06T 17 /-</u></b>	2018350848	2018353168
2018364813		2019248685
	<b><u>H02M 7 /-</u></b>	<b><u>H05B 6 /-</u></b>
<b><u>G06T 19 /-</u></b>	2018374870	2018351514
2018364813		
2019262082	<b><u>H02P 27 /-</u></b>	<b><u>H05K 1 /-</u></b>
	2018350848	2018399638
<b><u>G06T 7 /-</u></b>		
2018389234	<b><u>H03H 1 /-</u></b>	<b><u>H05K 7 /-</u></b>
	2018399638	2018375668
<b><u>G08G 1 /-</u></b>		
2018368813	<b><u>H03H 7 /-</u></b>	
2018426350	2018399638	
<b><u>G09F 13 /-</u></b>	<b><u>H04B 1 /-</u></b>	
2018361713	2018413694	
<b><u>G10L 15 /-</u></b>	<b><u>H04B 3 /-</u></b>	
2018365166	2018350986	
<b><u>G10L 21 /-</u></b>	<b><u>H04B 7 /-</u></b>	
2018351031	2018413694	
2018353495		
<b><u>G16H 30 /-</u></b>	<b><u>H04L 12 /-</u></b>	
2019262082	2018374211	
<b><u>G16H 50 /-</u></b>	<b><u>H04L 9 /-</u></b>	
2018376564	2018352026	
	2018374489	
<b><u>H01B 17 /-</u></b>		
2018353148	<b><u>H04N 19 /-</u></b>	
	2018371372	
<b><u>H01L 27 /-</u></b>		
2018386190	<b><u>H04N 21 /-</u></b>	
	2018355133	
<b><u>H01L 31 /-</u></b>		
2018226571	<b><u>H04N 5 /-</u></b>	
	2018386190	
<b><u>H01Q 1 /-</u></b>		
2018373917	<b><u>H04R 1 /-</u></b>	
	2018376664	
<b><u>H02G 1 /-</u></b>		
2018353148	<b><u>H04W 12 /-</u></b>	
2018374405	2018352026	
<b><u>H02J 3 /-</u></b>	<b><u>H04W 24 /-</u></b>	
2018366935	2017438105	
2018374870		
	<b><u>H04W 48 /-</u></b>	
<b><u>H02J 50 /-</u></b>	2017438105	
2018355133		
	<b><u>H04W 52 /-</u></b>	
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Applications Accepted

Name Index

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 (21) 2017322222 (22) 28.08.2017  
 (54) Water purification cartridge  
 (51) Int. Cl.  
*C02F 1/32* ( 2006.01 )  
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 (31) 62/384,905 (32) 08.09.16 (33) US  
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 (51) Int. Cl.  
*C09J 11/06* ( 2006.01 )  
*C09J 7/10* ( 2018.01 )  
*C09J 129/04* ( 2006.01 )  
*C09J 153/00* ( 2006.01 )  
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 (54) Mutant FGF-21 peptide conjugates and uses thereof  
 (51) Int. Cl.  
*A61K 38/18* ( 2006.01 )  
*A61P 3/10* ( 2006.01 )  
*A61P 9/10* ( 2006.01 )  
*A61P 17/00* ( 2006.01 )  
*A61P 17/02* ( 2006.01 )  
*A61P 27/02* ( 2006.01 )  
*C07K 14/50* ( 2006.01 )  
*C12P 21/00* ( 2006.01 )  
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 (72) KOPEC, Karla K.; LIU, Patrick Mengyuan  
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 (51) Int. Cl.  
*H01L 23/473* ( 2006.01 )

*F28F 1/40* ( 2006.01 )  
*H05K 7/20* ( 2006.01 )  
 (87) WO2018/189009  
 (31) 17166172.1 (32) 12.04.17 (33) EP  
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 (74) In-Legal Limited

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 device  
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**(51)** Int. Cl.  
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**C10G 2/00** ( 2006.01 )  
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**G08C 17/02** ( 2006.01 )  
**H01R 13/40** ( 2006.01 )  
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**(51)** Int. Cl.  
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**(51)** Int. Cl.  
**A47K 7/04** ( 2006.01 )  
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**(51)** Int. Cl.  
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**(54)** Control button retention mechanism  
**(51)** Int. Cl.  
**B25F 5/00** ( 2006.01 )  
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**(72)** BOTHMANN, Richard D.  
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**(51)** Int. Cl.  
**B62D 13/02** ( 2006.01 )  
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**(74)** Ian James Spark

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**(51)** Int. Cl.  
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**(74)** Davies Collison Cave Pty Ltd

**(71)** Summit Medical Limited  
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**(54)** An apparatus for mixing and delivering bone cement  
**(51)** Int. Cl.  
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**(54)** Ultra-Pure Agonists Of Guanylate Cyclase C, Method Of Making And Using Same  
**(51)** Int. Cl.  
**C07K 7/08** ( 2006.01 )  
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**C07K 14/81** ( 2006.01 )  
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**(72)** Shailubhai, Kunwar; Comiskey, Stephen; Feng, Rong; Bai, Juncai; Zhang, Ruoping; Jia, Jun; Zhou, Junfeng; Zhao, Qiao; Zhang, Guoqing  
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**(71)** Taiho Pharmaceutical Co., Ltd.  
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**(54)** Therapeutic agent for fibrosis  
**(51)** Int. Cl.  
**A61K 31/47** ( 2006.01 )  
**A61P 11/00** ( 2006.01 )  
**C07D 215/50** ( 2006.01 )  
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**(54)** Measuring blood pressure  
**(51)** Int. Cl.  
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**(51)** Int. Cl.  
**G06F 8/10** ( 2018.01 )  
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**(11)** AU-B-2019202393  
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**(54)** A method of surveying and a surveying system  
**(51)** Int. Cl.  
**G06F 17/40** ( 2006.01 )  
**G06T 17/05** ( 2011.01 )  
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**(72)** NETTLETON, Eric William; McHUGH, Charles Benjamin; PAL, Annette  
**(74)** Cotters Patent & Trade Mark Attorneys

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**(21)** 2017353980 **(22)** 31.10.2017  
**(54)** Providing estimated accuracy of mobile station synchronization to the network  
**(51)** Int. Cl.  
**G01S 5/00** ( 2006.01 )  
**H04W 64/00** ( 2009.01 )  
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**(31)** 62/415,990 **(32)** 01.11.16 **(33)** US  
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**(54)** Control method and apparatus  
**(51)** Int. Cl.  
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**(74)** Shelston IP Pty Ltd.

**(71)** Terraheim Co., Ltd.  
**(11)** AU-B-2017392010  
**(21)** 2017392010 **(22)** 09.08.2017  
**(54)** Method for preparing nanosilver particle-immersed nanosilver organic-inorganic composite resin and antibiotic water pipe manufactured by using same  
**(51)** Int. Cl.  
**C08J 3/20** ( 2006.01 )  
**B01F 3/12** ( 2006.01 )  
**B01F 11/02** ( 2006.01 )  
**B32B 27/08** ( 2006.01 )  
**B32B 27/18** ( 2006.01 )  
**C08J 3/28** ( 2006.01 )  
**C08K 3/00** ( 2018.01 )  
**C08K 3/04** ( 2006.01 )  
**C08K 3/10** ( 2018.01 )  
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**(87)** WO2018/131767  
**(31)** 10-2017-0005360 **(32)** 12.01.17 **(33)** KR  
**(43)** 19.07.2018  
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**(74)** FOUNDRY INTELLECTUAL PROPERTY PTY LTD

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**(54)** Method for checking by feedback whether a radiofrequency transmitting/receiving device is operating correctly  
**(51)** Int. Cl.  
**H04L 1/04** ( 2006.01 )  
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**(43)** 29.06.2017  
**(44)** 04.06.2020  
**(72)** GALLAIS, Benoît; GABIN, Alexis; GERFAULT, Bertrand  
**(74)** Spruson & Ferguson

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**(71)** The Regents of the University of California  
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**(54)** Cycle adenosine monophosphate-incompetent adenylyl cyclase and compositions and methods for treating heart failure and increasing cardiac function  
**(51)** Int. Cl.  
**C12N 9/88** ( 2006.01 )  
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**The State of Queensland, Department of Agriculture, Fisheries and Forestry see Commonwealth Scientific and Industrial Research Organisation**

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(21) 2014338707 (22) 23.10.2014  
(54) Treatment of cancer and benign proliferative disorders

(51) Int. Cl.  
A61K 31/427 ( 2006.01 )  
A61K 9/00 ( 2006.01 )  
A61K 9/48 ( 2006.01 )  
A61K 31/505 ( 2006.01 )  
A61P 31/12 ( 2006.01 )  
A61P 35/00 ( 2006.01 )  
(87) WO2015/059485  
(31) 1318742.2 (32) 23.10.13 (33) GB  
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(44) 04.06.2020  
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(74) Griffith Hack

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(21) 2018229719 (22) 17.09.2018  
(54) Integrated fluid control valve and valve actuator assembly

(51) Int. Cl.  
A62C 35/64 ( 2006.01 )  
A62C 35/68 ( 2006.01 )

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(44) 04.06.2020  
(62) 2014341826  
(72) RINGER, Yoram; YANG, Su  
(74) Griffith Hack

(71) UATC, LLC  
(11) AU-B-2019268121  
(21) 2019268121 (22) 20.11.2019

(54) LiDAR scanner calibration  
(51) Int. Cl.  
H01L 31/107 ( 2006.01 )

(43) 12.12.2019  
(44) 04.06.2020  
(62) 2014352833  
(72) Schwarz, Brent S.; Haslim, James A.; Ituraran, Nicholas M.; Karasoff, Michael D.  
(74) FB Rice Pty Ltd

(71) University of Florida Research Foundation, Inc.

(11) AU-B-2017267622  
(21) 2017267622 (22) 22.05.2017  
(54) Novel antifouling technology by raft polymerization

(51) Int. Cl.  
C09D 5/16 ( 2006.01 )  
C08F 220/56 ( 2006.01 )

(87) WO2017/199230  
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(72) Brennan, Anthony B.; Kuliasha, Cary A.  
(74) Phillips Ormonde Fitzpatrick

(71) University of Florida Research Foundation, Incorporated; The United States of America, as represented by the Secretary, Department of Health and Human Services

(11) AU-B-2014354839  
(21) 2014354839 (22) 25.11.2014  
(54) Adeno-associated virus vectors for treatment of glycogen storage disease  
(51) Int. Cl.  
C12N 9/16 ( 2006.01 )  
A61K 48/00 ( 2006.01 )  
C12N 15/86 ( 2006.01 )  
(87) WO2015/081101  
(31) 61/908,861 (32) 26.11.13 (33) US  
(43) 04.06.2015  
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(71) University of Georgia Research Foundation Inc.

(11) AU-B-2015243512  
(21) 2015243512 (22) 08.04.2015  
(54) Site-specific antibody-drug glycoconjugates and methods  
(51) Int. Cl.  
C07K 16/00 ( 2006.01 )  
(87) WO2015/157446  
(31) 61/976,853 (32) 08.04.14 (33) US  
(43) 15.10.2015  
(44) 04.06.2020  
(72) Boons, Geert-Jan  
(74) Wynnes Patent and Trade Mark Attorneys Pty Ltd

(71) Valipat SA  
(11) AU-B-2014336304  
(21) 2014336304 (22) 14.10.2014  
(54) Method and system for automatic document generation from an index

(51) Int. Cl.  
G06F 40/106 ( 2020.01 )  
G06F 40/131 ( 2020.01 )  
G06F 40/174 ( 2020.01 )  
G06F 40/186 ( 2020.01 )  
G06Q 50/18 ( 2012.01 )

(87) WO2015/055653  
(31) 13188916.4 (32) 16.10.13 (33) EP  
(43) 23.04.2015  
(44) 04.06.2020  
(72) Gerardin, Olivier  
(74) INNOFY PTY LTD

(71) Verb Surgical Inc.  
(11) AU-B-2018285614  
(21) 2018285614 (22) 31.05.2018  
(54) Robotic arm cart having locking swivel joints and other position adjustment features and uses therefor

(51) Int. Cl.  
A61B 34/30 ( 2016.01 )  
B25J 5/00 ( 2006.01 )

B25J 18/00 ( 2006.01 )  
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G06Q 30/00 ( 2012.01 )  
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 (11) AU-B-2018236821  
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     **C07K 14/51** ( 2006.01 )  
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 (11) AU-B-2017393861  
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     **E02D 23/02** ( 2006.01 )  
     **E02D 23/08** ( 2006.01 )  
     **E02D 25/00** ( 2006.01 )  
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 (74) Collison & Co

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<b>2014244020</b>	Regeneron Pharmaceuticals, Inc.	<b>2016273952</b>	GE Global Sourcing LLC
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<b>2014354839</b>	University of Florida Research Foundation, Incorporated; The United States of America, as represented by the Secretary, Department of Health and Human Services	<b>2016316278</b>	North & South Brother Pharmacy Investment Company Limited
<b>2014394102</b>	Amastan Technologies Llc	<b>2016318031</b>	Shure Acquisition Holdings, Inc.
<b>2014407464</b>	Salegui Echeveste, J.J.; Salegi Etxebeste, I.	<b>2016338947</b>	Nantomics, LLC
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<b>2015204913</b>	Visa International Service Association	<b>2016369920</b>	BASF SE
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<b>2015292864</b>	ExploraMed NC7, Inc.	<b>2017310454</b>	F. Hoffmann-La Roche AG
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<b>2015311987</b>	Immunogen, Inc.	<b>2017342683</b>	Likua Endustriyel Ambalaj Malzm. San. Ve Tic. Ltd. Sti
<b>2015314867</b>	Osprey Medical Inc.	<b>2017353980</b>	Telefonaktiebolaget LM Ericsson (publ)
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<b>2015349653</b>	Sasol Technology Proprietary Limited	<b>2017386252</b>	Wing Aviation LLC
<b>2015355057</b>	Industrie de Nora S.p.A.	<b>2017392010</b>	Terraheim Co., Ltd.
<b>2015359341</b>	Curo Diagnostics ApS.	<b>2017393861</b>	XVIVO Perfusion AB
<b>2015371247</b>	Nuvasive Specialized Orthopedics, Inc.	<b>2017402088</b>	Fluorchemie GmbH Frankfurt
<b>2015390212</b>	Razer (Asia-Pacific) Pte. Ltd.	<b>2018200156</b>	McVey, C.
<b>2015392253</b>	Kimberly-Clark (China) Co., Ltd.	<b>2018200469</b>	Genzyme Corporation
<b>2015392739</b>	Kimberly-Clark (China) Co., Ltd.	<b>2018200873</b>	Alnylam Pharmaceuticals, Inc.
<b>2016200790</b>	BELT WATCH PTY LIMITED	<b>2018202153</b>	Tata Consultancy Services Limited
<b>2016201024</b>	Spark, I.J.	<b>2018202973</b>	PRESIDENT AND FELLOWS OF HARVARD COLLEGE
<b>2016201894</b>	Fujitsu General Limited	<b>2018203001</b>	Brien Holden Vision Institute Limited
<b>2016206694</b>	Qualcomm Incorporated	<b>2018203016</b>	Nocira, LLC
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<b>2016233430</b>	Case Western Reserve University	<b>2018214147</b>	CytomX Therapeutics, Inc.
<b>2016236287</b>	Fresenius Medical Care Deutschland GmbH	<b>2018217240</b>	Eagle View Technologies, Inc.
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<b>2016261462</b>	Stryker European Holdings I, LLC	<b>2018220051</b>	FRESENIUS KABI DEUTSCHLAND GMBH
<b>2016269630</b>	NKT HV Cables AB	<b>2018220192</b>	3M Innovative Properties Company
<b>2016272326</b>	Lesaffre et Compagnie; Agro Industrie Recherches et Developpements A.R.D.; Institut National de la Recherche Agromonomique INRA	<b>2018223116</b>	F. Hoffmann-La Roche AG
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2019226243 Lawrence Livermore National Security, LLC  
2019253795 Avalon Medical Ltd.; Colorado State University Research Foundation  
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<b><u>B65D 5 /-</u></b>	<b><u>C07D 211 /-</u></b>	2015311987 2016313794	<b><u>C09K 8 /-</u></b>	<b><u>E04B 7 /-</u></b>	2017319922
2017357100	2016226036	2015311987 2016313794	2017402088	2018217240	<b><u>F25D 29 /-</u></b>
<b><u>B65D 81 /-</u></b>	<b><u>C07D 213 /-</u></b>	<b><u>C07H 21 /-</u></b>	<b><u>C10G 2 /-</u></b>	<b><u>E04B 9 /-</u></b>	2017319922
2017357100	2016346207	2018200469	2015349653	2015310696	<b><u>F27D 3 /-</u></b>
<b><u>B65D 83 /-</u></b>	<b><u>C07D 215 /-</u></b>	<b><u>C07K 1 /-</u></b>	<b><u>C12N 15 /-</u></b>	<b><u>E04D 11 /-</u></b>	2017240929
2014407464 2015270379	2016284531 2016316278	2014346554 2018226473	2014244020 2014354839 2018200469 2018200873 2018203773 2018214147	2018217240	<b><u>F28F 1 /-</u></b>
<b><u>B65D 88 /-</u></b>	<b><u>C07D 235 /-</u></b>	<b><u>C07K 14 /-</u></b>	<b><u>C12N 5 /-</u></b>	<b><u>E04H 17 /-</u></b>	2018251757
2017342683	2016316278	2014346554 2016233430 2018205105 2018226473	2018204796	2019201514	<b><u>G01D 21 /-</u></b>
<b><u>B65D 90 /-</u></b>	<b><u>C07D 237 /-</u></b>	2018205105 2018226473 2018236821 2018322943 2019201713	<b><u>C12N 9 /-</u></b>	<b><u>E05B 17 /-</u></b>	2016273952
2017342683	2016316278 2016346207	2014244020 2014342103 2015239606 2015243512 2015311987 2018205105 2018214147 2018220051	2014274902 2014354839	2017382214	<b><u>G01F 1 /-</u></b>
<b><u>B65G 15 /-</u></b>	<b><u>C07D 249 /-</u></b>	<b><u>C07K 16 /-</u></b>	<b><u>C12P 21 /-</u></b>	<b><u>E05B 49 /-</u></b>	2018267666 2019201044
2016200790	2016316278	2014244020 2014342103 2015239606 2015243512 2015311987 2018205105 2018214147 2018220051	2018204796	2017382214	<b><u>G01F 23 /-</u></b>
<b><u>B65G 39 /-</u></b>	<b><u>C07D 261 /-</u></b>	<b><u>C07K 7 /-</u></b>	<b><u>C12P 7 /-</u></b>	<b><u>E05B 9 /-</u></b>	2016273952
2016200790	2016316278	2015311987 2018226473	2016272326	2017382214	<b><u>G01K 1 /-</u></b>
<b><u>B65G 43 /-</u></b>	<b><u>C07D 263 /-</u></b>	<b><u>C08F 220 /-</u></b>	<b><u>C12Q 1 /-</u></b>	<b><u>E06B 3 /-</u></b>	2019200224
2016200790	2016316278	2017267622	2014324669 2018203773	2017319922	<b><u>G01N 21 /-</u></b>
<b><u>C02F 1 /-</u></b>	<b><u>C07D 291 /-</u></b>	<b><u>C08J 3 /-</u></b>	<b><u>C13K 13 /-</u></b>	<b><u>E06B 9 /-</u></b>	2016224134
2015355057 2017322222	2016316278	2017392010	2017342361	2019200219	<b><u>G01N 33 /-</u></b>
<b><u>C04B 18 /-</u></b>	<b><u>C07D 309 /-</u></b>	<b><u>C08K 3 /-</u></b>	<b><u>C13K 5 /-</u></b>	<b><u>F04C 23 /-</u></b>	2015266394 2016338947 2018214147
2017402088	2016227618	2017356879 2017392010	2017342361	2016201894	<b><u>G01P 15 /-</u></b>
<b><u>C04B 20 /-</u></b>	<b><u>C07D 401 /-</u></b>	<b><u>C08K 7 /-</u></b>	<b><u>C25B 1 /-</u></b>	<b><u>F24C 15 /-</u></b>	2016273952
2017402088	2015283850 2016346207 2019203369	2017392010	2015355057	2018218958	<b><u>G01S 5 /-</u></b>
<b><u>C04B 28 /-</u></b>	<b><u>C07D 403 /-</u></b>	<b><u>C08K 7 /-</u></b>	<b><u>C25B 11 /-</u></b>	<b><u>F24C 3 /-</u></b>	2017353980
2017402088	2015308765	2017392010	2015355057	2018218958	<b><u>G01S 7 /-</u></b>
<b><u>C04B 40 /-</u></b>	<b><u>C07D 405 /-</u></b>	<b><u>C09D 5 /-</u></b>	<b><u>E02B 3 /-</u></b>	<b><u>F24D 7 /-</u></b>	2017378869
2017402088	2016346207	2017267622	2016420308	2018218958	<b><u>G02C 7 /-</u></b>
<b><u>C07B 59 /-</u></b>	<b><u>C07D 409 /-</u></b>	<b><u>C09J 11 /-</u></b>	<b><u>E02D 17 /-</u></b>	<b><u>F24D 3 /-</u></b>	2017304851
2019203369	2016346207	2018220192	2020202969	2017304851	2015218511 2018203001
<b><u>C07C 67 /-</u></b>	<b><u>C07D 417 /-</u></b>			<b><u>F24F 1 /-</u></b>	<b><u>G03G 15 /-</u></b>
2016369920	2015283850			2019204463	2018267647
				<b><u>F24F 13 /-</u></b>	<b><u>G03G 21 /-</u></b>
				2018266035	

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2018267647	2015241384	2018331064	<b><u>H04N 7 /-</u></b>
<b><u>G05D 7 /-</u></b>	<b><u>G06Q 30 /-</u></b>	<b><u>H01L 31 /-</u></b>	2016224134
2018267666	2015274757	2019268121	<b><u>H04W 16 /-</u></b>
2019201044	<b><u>G06Q 40 /-</u></b>	<b><u>H01R 13 /-</u></b>	2016206694
<b><u>G06F 1 /-</u></b>	2019204122	2019200224	<b><u>H04W 4 /-</u></b>
2017262646	<b><u>G06Q 50 /-</u></b>	<b><u>H02G 15 /-</u></b>	2019202418
<b><u>G06F 11 /-</u></b>	2014336304	2016269630	<b><u>H04W 64 /-</u></b>
2018202153	<b><u>G06T 17 /-</u></b>	2019200224	2017353980
2019200967	2019202393	<b><u>H02H 1 /-</u></b>	<b><u>H04W 74 /-</u></b>
<b><u>G06F 15 /-</u></b>	<b><u>G06T 7 /-</u></b>	2018204368	2016206694
2019204122	2018200156	<b><u>H02H 3 /-</u></b>	<b><u>H04W 88 /-</u></b>
<b><u>G06F 16 /-</u></b>	<b><u>G07D 7 /-</u></b>	2018204368	2015390212
2015274757	2017332227	<b><u>H02H 5 /-</u></b>	<b><u>H05B 45 /-</u></b>
<b><u>G06F 17 /-</u></b>	<b><u>G08B 1 /-</u></b>	2019201672	2016412621
2018200156	2017262646	<b><u>H02J 3 /-</u></b>	<b><u>H05B 6 /-</u></b>
2019202393	<b><u>G08B 17 /-</u></b>	2016210018	2014394102
2019204997	2017262646	<b><u>H02J 50 /-</u></b>	<b><u>H05K 7 /-</u></b>
<b><u>G06F 3 /-</u></b>	<b><u>G08B 25 /-</u></b>	2016241101	2018251757
2015318093	2017262646	<b><u>H02J 7 /-</u></b>	
2017259344	<b><u>G08B 17 /-</u></b>	2016241101	
2018260953	2017262646	2018205132	
<b><u>G06F 30 /-</u></b>	<b><u>G08C 17 /-</u></b>	<b><u>H02J 9 /-</u></b>	
2018217240	2019200224	2018205132	
<b><u>G06F 40 /-</u></b>	<b><u>G09B 23 /-</u></b>	<b><u>H04B 1 /-</u></b>	
2014336304	2018250511	2015390212	
2015318093	<b><u>G16H 10 /-</u></b>	<b><u>H04B 5 /-</u></b>	
<b><u>G06F 8 /-</u></b>	2019204997	2015390212	
2018202153	<b><u>G16H 40 /-</u></b>	<b><u>H04B 7 /-</u></b>	
<b><u>G06F 9 /-</u></b>	2019204997	2016318031	
2018226440	<b><u>G16H 50 /-</u></b>	<b><u>H04L 1 /-</u></b>	
2019200967	2019204997	2016273902	
<b><u>G06K 9 /-</u></b>	<b><u>G16Z 99 /-</u></b>	<b><u>H04L 12 /-</u></b>	
2015318093	2018200156	2016301396	
2017209046	2019204997	2017319922	
<b><u>G06N 20 /-</u></b>	<b><u>H01J 1 /-</u></b>	<b><u>H04L 29 /-</u></b>	
2018278988	2015332089	2016301396	
<b><u>G06N 3 /-</u></b>	<b><u>H01J 35 /-</u></b>	<b><u>H04M 3 /-</u></b>	
2017295714	2015332089	2019202418	
<b><u>G06Q 10 /-</u></b>	<b><u>H01L 23 /-</u></b>	<b><u>H04N 21 /-</u></b>	
2018278988	2018251757	2015339201	
2020202534	<b><u>H01L 27 /-</u></b>		
<b><u>G06Q 20 /-</u></b>			
2015204913			

**Certified Innovation Patents**

**Name Index**

(This list may contain multiple listings of a patent where there are multiple patentees for that patent.)

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|---|--|
| <p>(71) Apple Inc.<br/>                 (11) AU-B-2019101615<br/>                 (21) 2019101615 (22) 16.12.2019<br/>                 (54) Wireless power system<br/>                 (51) Int. Cl.<br/>                     <i>H02J 50/12</i> ( 2016.01 )<br/>                     <i>H01F 38/14</i> ( 2006.01 )<br/>                     <i>H02J 50/40</i> ( 2016.01 )<br/>                 (31) 62/791,587 (32) 11.01.19 (33) US<br/>                     16/424,331 28.05.19 US<br/>                 (45) 04.06.2020<br/>                 (72) Mehta, Narendra S.; Terry, Stephen C.;<br/>                     Dayal, Rohan<br/>                 (74) FPA Patent Attorneys Pty Ltd</p> | <p>(45) 04.06.2020<br/>                 (62) 2016222506<br/>                 (72) SONG, Lida<br/>                 (74) Wallington-Dummer</p> |
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|---|---|
| <p>(71) DASH Engineering Pty Ltd<br/>                 (11) AU-B-2019100882<br/>                 (21) 2019100882 (22) 10.08.2019<br/>                 (54) Self-Aligning Seal Assembly<br/>                 (51) Int. Cl.<br/>                     <i>F16J 15/3224</i> ( 2016.01 )<br/>                     <i>F16J 15/18</i> ( 2006.01 )<br/>                     <i>F16J 15/3236</i> ( 2016.01 )<br/>                     <i>F16J 15/324</i> ( 2016.01 )<br/>                 (45) 04.06.2020<br/>                 (62) PCT/AU2018/051045<br/>                 (72) Beattie, David; Kendrick, Jim; Bampton,<br/>                     Alan Paul<br/>                 (74) MEYER WEST IP PTY LTD</p> | <p>(71) Steve Madden Agriculture Pty Ltd<br/>                 (11) AU-B-2019101113<br/>                 (21) 2019101113 (22) 26.09.2019<br/>                 (54) Systems and methods for delivering parasitic insects<br/>                 (51) Int. Cl.<br/>                     <i>A01K 67/033</i> ( 2006.01 )<br/>                     <i>A01M 99/00</i> ( 2006.01 )<br/>                 (45) 04.06.2020<br/>                 (72) Madden, Steve; Madden, Anna<br/>                 (74) Watermark Intellectual Property Pty Ltd</p> |
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| <p>(71) KIKITSA Pty Ltd<br/>                 (11) AU-B-2019101100<br/>                 (21) 2019101100 (22) 24.09.2019<br/>                 (54) Personal Earthing Strap<br/>                 (51) Int. Cl.<br/>                     <i>A43B 7/36</i> ( 2006.01 )<br/>                     <i>A61N 1/14</i> ( 2006.01 )<br/>                     <i>B32B 3/26</i> ( 2006.01 )<br/>                     <i>B32B 27/08</i> ( 2006.01 )<br/>                     <i>B32B 27/20</i> ( 2006.01 )<br/>                     <i>B32B 27/30</i> ( 2006.01 )<br/>                     <i>B32B 27/32</i> ( 2006.01 )<br/>                 (31) 2019901293 (32) 15.04.19 (33) AU<br/>                 (45) 04.06.2020<br/>                 (72) Ioannou, George<br/>                 (74) LESICAR MAYNARD ANDREWS PTY LTD</p> |  |
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| <p>(71) SONG, L.<br/>                 (11) AU-B-2017101859<br/>                 (21) 2017101859 (22) 04.09.2017<br/>                 (54) Removable Anchor Bolt Assembly and Method<br/>                 (51) Int. Cl.<br/>                     <i>F16B 13/08</i> ( 2006.01 )<br/>                     <i>F16B 37/12</i> ( 2006.01 )<br/>                     <i>F16B 39/20</i> ( 2006.01 )</p> |  |
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**Numerical Index**

**2017101859** SONG, L.  
**2019100882** DASH Engineering Pty Ltd  
**2019101100** KIKITSA Pty Ltd  
**2019101113** Steve Madden Agriculture Pty Ltd  
**2019101615** Apple Inc.

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**F16B 39 /-**

2017101859

**F16J 15 /-**

2019100882

**H01F 38 /-**

2019101615

**H02J 50 /-**

2019101615

**Opposition Proceedings**

(The name in parentheses is that of the opponent)

**Opposition Withdrawn**

- 2013335106 **United States Gypsum Company** ( CSR Building Products Limited )
- 2019240592 **HeliMods Pty Ltd** ( Five Rings Aerospace Pty Ltd )

**Patents Granted**

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2011266843	2013403046	2013408189	2014202173
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2014309742	2014314079	2014314152	2014318017
2014318025	2014324092	2014329606	2014329788
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2015200145	2015200255	2015201594	2015204037
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2015225867	2015229434	2015230466	2015230855
2015231331	2015240461	2015241034	2015246625
2015255229	2015255631	2015256600	2015262953
2015264457	2015264901	2015266619	2015266705
2015270111	2015270893	2015271052	2015271702
2015274427	2015277348	2015278874	2015283164
2015289081	2015292356	2015293384	2015301354
2015302059	2015302108	2015306060	2015307324
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2015323547	2015325779	2015326517	2015332506
2015333611	2015334916	2015336980	2015339576
2015340110	2015342017	2015343669	2015349899
2015349969	2015352440	2015353690	2015355127
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2016219517	2016226500	2016226593	2016228813
2016229094	2016230118	2016235615	2016236364
2016239537	2016243916	2016245369	2016249850
2016254448	2016256433	2016263118	2016264870
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2016280678	2016283788	2016285692	2016289233
2016290108	2016293984	2016298827	2016302426
2016302433	2016304316	2016304757	2016308460
2016316854	2016316855	2016324580	2016324602
2016325364	2016326632	2016330874	2016333281
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2017229495	2017232631	2017232933	2017234450
2017237260	2017237543	2017239475	2017240034
2017248416	2017252398	2017262812	2017262892
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**Patents Granted**

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2017324647	2017326014	2017329344	2017333548
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2018201326	2018201499	2018201532	2018201596
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2018202156	2018202402	2018202674	2018202804
2018202871	2018203021	2018203181	2018203276
2018203414	2018203478	2018203557	2018203590
2018203595	2018204160	2018204296	2018204452
2018204556	2018204693	2018204744	2018204834
2018204838	2018205087	2018206691	2018206732
2018208683	2018208734	2018209794	2018210216
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2018214957	2018216442	2018217205	2018219084
2018219970	2018219971	2018220527	2018226429
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**Innovation Patents**

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2020100670	2020100671	2020100674	2020100675
2020100676	2020100677	2020100679	2020100680
2020100681			

**Offer to Surrender**

It is hereby notified that **Allegion (Australia) Pty Ltd 16-20 Third Ave** , **Sunshine VIC 3020** , the Patentee of Patent 2006308788 dated 01.03.2012 for an invention titled ' An electromagnetic door lock ' 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 **Allegion (Australia) Pty Ltd 16-20 Third Ave** , **Sunshine VIC 3020** , the Patentee of Patent 2006317559 dated 05.08.2010 for an invention titled ' A device for controlling a door ' 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.

**Offer to Surrender**

It is hereby notified that **Allegion (Australia) Pty Ltd 16-20 Third Ave , Sunshine VIC 3020** , the Patentee of Patent 2007219035 dated 16.12.2010 for an invention titled ' A door strike' 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 **Allegion (Australia) Pty Ltd 16-20 Third Ave , Sunshine VIC 3020** , the Patentee of Patent 2007276702 dated 28.07.2011 for an invention titled ' Magnetic lock means with auxiliary mechanical locking or resistance means' 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 **Allegion (Australia) Pty Ltd 16-20 Third Ave , Sunshine VIC 3020** , the Patentee of Patent 2007344643 dated 02.02.2012 for an invention titled ' A mode selector for an electric lock' 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 **Allegion (Australia) Pty Ltd 16-20 Third Ave , Sunshine VIC 3020** , the Patentee of Patent 2010239129 dated 01.08.2013 for an invention titled ' A door locking arrangement incorporating a security plate' 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**

2005227771 Crossix Solutions LLC The patent has been assigned to **Veeva Systems Inc.**

2009332566 Crossix Solutions Inc. The patent has been assigned to **Veeva Systems Inc.**

2012367273 Prototype Productions, Inc. The patent has been assigned to **T-Worx Holdings, LLC**

2014201093 Advanced Composites International Pty Ltd The patent has been assigned to **Mirotone Pty Limited**

2016216529 Advanced Composites International Pty Ltd The patent has been assigned to **Mirotone Pty Limited**

**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.

2003274766 **SK Bioscience Co., Ltd.**

The earliest first regulatory approval date provided by the patentee 13 Apr 2017

For the goods AFSTYLA Ionococog alfa (rch)

2009279944 **Medivation Technologies, LLC**

The earliest first regulatory approval date provided by the patentee 18 Nov 2019

For the goods TALZENNA talazoparib

2018203694 **Norgine BV**

The earliest first regulatory approval date provided by the patentee 09 Jan 2018

For the goods PLENVU powder for oral liquid sachet

**Corrigenda**

In Vol 32 , No 16 , Page(s) 2234 under the heading **PCT applications that have entered the National Phase - Name Index** Under the name Baker Hughes Incorporated, Application No. 2016323028, under INID (71) correct the applicant name to Baker Hughes, a GE company, LLC

In Vol 33 , No 2 , Page(s) 252 under the heading **PCT applications that have entered the National Phase - Name Index** Under the name Ahmed S.I. Aly, Application No. 2017268453, under INID (71) add co-applicants The Trustees of the University of Pennsylvania; The Wistar Institute of Anatomy and Biology; Inovio Pharmaceuticals, Inc.

In Vol 33 , No 31 , Page(s) 4448 under the heading **Assignments Before Grant, Section 113 - 2017** Under the name bioMerieux, Inc.; bio-Merieux, Inc., Application No. 2017382375, under INID (71) remove co-applicant bioMerieux, Inc.

In Vol 34 , No 19 , Page(s) 2641 under the heading **Assignments Before Grant, Section 113 - 2018** Under the name Mirotone Pty Limited; Advanced Composites International Pty Ltd, Application No. 2018229523, under INID (71) remove co-applicant Advanced Composites International Pty Ltd

In Vol 34 , No 19 , Page(s) 2692 under the heading **PCT applications that have entered the National Phase - Name Index** Under the name Magic Leap, Inc., Application No. 2018355446, under INID (72) correct the co-inventor to PATTERSON, Roy Matthew

In Vol 34 , No 19 , Page(s) 2771 under the heading **Assignments Registered** Under the name Mirotone Pty Limited; Advanced Composites International Pty Ltd, Application No. 2014201093, under INID (71) remove co-applicant Advanced Composites International Pty Ltd

In Vol 34 , No 19 , Page(s) 2772 under the heading **Assignments Registered** Under the name Mirotone Pty Limited; Advanced Composites International Pty Ltd, Application No. 2016216529, under INID (71) remove co-applicant Advanced Composites International Pty Ltd

In Vol 34 , No 20 , Page(s) 2794 under the heading **Extensions of Time, Section 223 - Applications Allowed - Section 223(2)** Delete all reference to 2017210347.

In Vol 34 , No 20 , Page(s) 2851 under the heading **PCT applications that have entered the National Phase - Name Index** Under the name Sutrovax, Inc., Application No. 2018347511, under INID (72) correct the inventor to FAIRMAN, Jeffrey

In Vol 34 , No 21 , Page(s) 2941 under the heading **Amendments - Application for Amendments** Under the name Baseline Asset Technologies Pty Ltd, Patent No. 2014201657 correct the date of statements filed to read 12 March 2020 and 09 April 2020

In Vol 34 , No 21 , Page(s) 2941 under the heading **Amendments - Application for Amendments** Under the names Ruprecht-Karls-Universität Heidelberg and Deutsches Krebsforschungszentrum, Patent No. 2014336638 correct the date of statements filed to read 24 Feb 2020 and 27 Apr 2020

In Vol 34 , No 21 , Page(s) 2981 under the heading **PCT applications that have entered the National Phase - Name Index** Under the name Helsinn Healthcare SA, Application No. 20183854, under INID (72) correct the co-inventor to GARCIA RUBIO, Silvina



### Corrigenda

In Vol 34 , No 21 , Page(s) 2982 under the heading **PCT applications that have entered the National Phase - Name Index** Under the name Hussmann Corporation, Application No. 2017439363, under INID (54) correct the title to read Subcritical CO2 refrigeration system using thermal storage

In Vol 34 , No 21 , Page(s) 2982 under the heading **PCT applications that have entered the National Phase - Name Index** Under the name HuBit Genomix,Inc., Application No. 2018362747, under INID (71) add co-applicants National Center for Child Health and Development; Yutaka Ishizaka; Under the name HuBit Genomix,Inc., Application No. 2018362747, Under INID (72) add co-inventor ISHIZAKA, Kimishige

In Vol 34 , No 21 , Page(s) 2984 under the heading **PCT applications that have entered the National Phase - Name Index** Under the name Lasser & Theurer Export Von Bahnbaumaschinen, Application No. 2018363532, under INID (71) correct the applicant name to Plasser & Theurer Export Von Bahnbaumaschinen

### Specifications Republished

The following specifications contained errors when advertised OPI, Accepted or Certified. They have been reissued on the date of this Journal.

2015200679    **The Boeing Company**  
2016214897    **Jiangsu Hengrui Medicine Co., Ltd.**  
2018204693    **SOPURA S.A**