



Australian Government

IP Australia

AUSTRALIAN OFFICIAL JOURNAL

OF

PATENTS

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General Information

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

Editorial enquiries

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Freedom of Information ACT

Professional Standards Board

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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 No.</u>	<u>ITEM</u>	<u>INID No.</u>
A) Provisional applications filed - Name Index			B) Complete applications filed - Name Index
The <u>name</u> of the applicant	(71)	The <u>name</u> of the applicant	(71)
The Provisional application <u>number</u>	(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 No.</u>	<u>ITEM</u>	<u>INID No.</u>
C) Applications open to public inspection - Name Index			D) Applications accepted - Name Index
The <u>name</u> of the applicant	(71)	The <u>name</u> of the applicant	(71)
The <u>number</u> of the document	(11)	The <u>number</u> of the document	(11)
The <u>number</u> assigned to the application	(21)	The <u>number</u> of the accepted document	(10)
The <u>date</u> of filing	(22)	The <u>number</u> assigned to the application	(21)
The <u>title</u>	(54)	The <u>date</u> of filing	(22)
The <u>classification marks</u>	(51)	The <u>title</u>	(54)
Priority document <u>number(s)</u>	(31)	The <u>classification marks</u>	(51)
<u>Date</u> of filing of priority document(s)	(32)	PCT publication <u>number</u>	(87)
<u>Country</u> in which priority document filed	(33)	Priority document <u>number</u>	(31)
Publication <u>date</u> of unexamined document	(43)	<u>Date</u> of filing of priority document(s)	(32)
Inventors names if known	(72)	<u>Country</u> in which priority document filed	(33)
<u>Patent Attorneys</u>	(74)	Publication <u>date</u> of unexamined document	(43)
<u>ITEM</u>	<u>INID No.</u>		
E) Patents Certified – Name Index			
The <u>name</u> of the applicant	(71)		
The <u>number</u> of the accepted document	(10)		
The <u>number</u> assigned to the application	(21)		
The <u>date</u> of filing	(22)		
The <u>title</u>	(54)		
The <u>classification marks</u>	(51)		
Priority document <u>number</u>	(31)		
<u>Date</u> of filing of priority document(s)	(32)		
<u>Country</u> in which priority document filed	(33)		
Publication <u>date</u> of granted patent	(45)		
Inventors <u>names</u>	(72)		
<u>Patent Attorneys</u>	(74)		
Related by division	(62)		

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

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

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

The following Numerical Indices are available:

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

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

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

The indices to use are

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

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

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

'INID' NUMBERS in use on Australian Patent Documents

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

- (10) **Document identification**
 - (11) Number of the document
 - (12) Plain language designation of the kind of document
 - (19) WIPO country code, or other identification, of the country publishing the document.
- (20) **Document filing data**
 - (21) Number(s) assigned to the application(s).
 - (22) Date(s) of filing application(s)
 - (23) Other date(s) of filing, including exhibition filing date and date of filing complete specification following provisional specification.
 - (24) Date from which industrial property rights may have effect.
- (30) **Priority data**
 - (31) Number(s) assigned to priority application(s)
 - (32) Date(s) of filing priority application(s)
 - (33) Country (countries) in which the priority application(s) was (were) filed.
- (40) **Date(s) of making available to the public**
 - (43) Date of publication by printing or similar process of an unexamined document, on which no grant has taken place on or before the said date.
 - (44) Date of publication by printing or similar process of an examined document, on which no grant has taken place on or before the said date.
 - (45) Date of publication by printing or similar process of a document, on which grant or certification has taken place on or before the said date.

(50) Technical Information

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

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

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

(70) Identification of parties concerned with the document

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

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

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

NOTE

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

AU-A = Pre-examination

AU-B = Post-examination

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

AUSTRALIAN OFFICIAL JOURNAL OF PATENTS (Supplement) 4 July 2019

Abstract of Decision

IP AUSTRALIA

AUSTRALIAN PATENT OFFICE

Rimfrost AS v Aker BioMarine Antarctic AS [2019] APO 28

Patent Application: 2013227998

Title: Bioeffective Krill Oil Compositions

Patent Applicant: Aker BioMarine Antarctic AS

Opponent: Rimfrost AS

Delegate: K. Wagg

Decision Date: 20 June 2019

Hearing Date: 13 February 2019, further submissions invited from Aker BioMarine Antarctic AS, but were never received.

Catchwords: **PATENTS – Opposition to Grant under Section 59 – opposition successful – lack of clear enough and complete enough disclosure not established – lack of clarity not established – lack of support not established – priority date considered – lack of novelty not established – lack of inventive step established – lack of utility not established – lack of manner of manufacture not established – lack of best method of performance not established – inventive concept and technical contribution considered– opportunity to file further amendments – costs awarded against the Applicant.**

Representation:
Patent attorney for the applicant: Pizzeys
Solicitor for the Opponent: Katrina Crooks of Shelston IP Lawyers Pty Ltd.
Patent attorney for the opponent: Dr Michael Zammit of Shelston IP Pty Ltd.

AUSTRALIAN OFFICIAL JOURNAL OF PATENTS (Supplement) 4 July 2019

Abstract of Decision

IP AUSTRALIA

AUSTRALIAN PATENT OFFICE

Oakmoore Pty Ltd v ARB Corporation Limited [2019] APO 29

Patent Application: 2013251243

Title: Utility Vehicle Tub Canopy Attachment Assembly

Patent Applicant: ARB Corporation Limited

Opponent: Oakmoore Pty Ltd

Delegate: Dr W.E. Guinea

Decision Date: 21 June 2019

Hearing Date: 30 April 2019, in Canberra

Catchwords: **PATENTS – s59 – novelty – inventive step – lack of novelty not established – lack of inventive step not established – split award of costs**

Representation:
Counsel for the applicant: Chris Burgess
Patent attorney for the applicant: Stuart Campbell of FB Rice
Counsel for the opponent: Marcus Fleming
Patent attorney for the opponent: Ernest Graf 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 18 Jun 2019 .

-
- | | | |
|---|---|---|
| <p>(71) Air Change Pty Limited
(21) 2019902159 (22) 20.06.2019
(54) An air conditioning system</p> <p>(71) Akers, R.
(21) 2019902121 (22) 18.06.2019
(54) Universal, quick release driving light mounting assembly, allowing rapid switching between lights. Components will be in both the mount and the lights.</p> <p>(71) Algesacooling Pty Ltd
(21) 2019902148 (22) 20.06.2019
(54) THERMAL TRANSFER DEVICE AND STORAGE SYSTEMS INCLUDING SAME</p> <p>(71) All Podiatry Pty Ltd
(21) 2019902139 (22) 19.06.2019
(54) An assembly for providing footwear with a plurality of removable and interchangeable footbeds</p> <p>(71) Allsopp, N.
(21) 2019902099 (22) 17.06.2019
(54) A piston and connecting rod assembly</p> <p>(71) Animal Control Technologies (Australia) Pty Ltd
(21) 2019902117 (22) 18.06.2019
(54) Formulations and Methods for Controlling Invasive Amphibians</p> <p>(71) ANNESLEY, M.
(21) 2019902145 (22) 19.06.2019
(54) PERFORMANCE STRUCTURE</p> <p>(71) Architectural Window Systems Pty Ltd
(21) 2019902119 (22) 18.06.2019
(54) A sliding window or door lock</p> | <p>(71) ARMSTRONG, J.W.
(21) 2019902150 (22) 20.06.2019
(54) BARRIER WALL</p> <p>(71) Australian Food and Pharmaceutical Industries
(21) 2019902106 (22) 18.06.2019
(54) ANTI MICROBIAL PLANT BASED CHEWING GUM. Our product is made from plant based gums from a variety of trees which exhibit antimicrobial activity. It is an environmentally friendly product that is biodegradable and offers health benefits. The said gum base is obtained from trunk exudates (gums) from various trees including the Dipterocarpaceae family of trees, mainly those of the genera Shorea, Balanocarpus or Hopea, and trees of the genus Pistacia. The trunk exudates of the aforementioned trees are mainly composed of triterpenes and triterpenoids with well-known antimicrobial activities.</p> <p>(71) Axon Industries Pty Ltd
(21) 2019902141 (22) 19.06.2019
(54) Load Carrier</p> <p>Baker IDI Heart and Diabetes Institute Holdings Limited see Monash University
(21) 2019902095</p> <p>(71) Battery Graphene Corp Pty Ltd
(21) 2019902102 (22) 17.06.2019
(54) A battery assembly</p> <p>(71) BFRE Pty Ltd
(21) 2019902126 (22) 18.06.2019
(54) slab flatness measurement method</p> <p>(71) Bionomics Limited
(21) 2019902149 (22) 20.06.2019
(54) Antibody-Drug-Conjugates And Uses Thereof For The Treatment Of Cancer</p> | <p>(71) BlockTexx Labs Pty Ltd
(21) 2019902109 (22) 18.06.2019
(54) A SYSTEM AND PROCESS FOR SEPERATION AND RECYCLING OF BLENDED POLYSTER AND COTTON TEXTILES FOR RE-USE</p> <p>(71) Blundell, N.; Richards, P.
(21) 2019902174 (22) 21.06.2019
(54) Psychomotor testing system and apparatus</p> <p>(71) Bold Bandicoot Pty Ltd
(21) 2019902134 (22) 19.06.2019
(54) A container</p> <p>(71) Botanix Pharmaceuticals Ltd
(21) 2019902123 (22) 18.06.2019
(54) Formulations of Cannabinoids for the Treatment of a Cellular Stress Condition</p> <p>(71) Botanix Pharmaceuticals Ltd
(21) 2019902124 (22) 18.06.2019
(54) Antibacterial Dosage Regime Using Cannabinoids</p> <p>(71) Braille Sign Supplies Pty Ltd
(21) 2019902111 (22) 18.06.2019
(54) Signage</p> <p>(71) Bremauer, B.
(21) 2019902169 (22) 21.06.2019
(54) CLEANING DEVICE FOR A POOL CHLORINATOR</p> <p>(71) Built Environment Compliance Pty Ltd
(21) 2019902143 (22) 19.06.2019
(54) Safety management and building operational assessment system and method for multiple occupancy buildings</p> |
|---|---|---|
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Provisional Applications Filed - Name Index cont'd

(71) BUTTONWINGS PTY LTD
 (21) 2019902127 (22) 18.06.2019
 (54) Hidden faceplate for soft toy

(71) CDA Health Pty Ltd
 (21) 2019902162 (22) 20.06.2019
 (54) A Cannabinoid Treatment For Ischemia

(71) Chan, J.
 (21) 2019902179 (22) 21.06.2019
 (54) An improved sock

(71) Coma, A.
 (21) 2019902092 (22) 17.06.2019
 (54) Nose unit scented plugs

(71) Coma, A.
 (21) 2019902093 (22) 17.06.2019
 (54) Aladdins jeanie bottle

(71) Coma, A.
 (21) 2019902129 (22) 19.06.2019
 (54) Pizza prize table

(71) Commonwealth Scientific and Industrial Research Organisation
 (21) 2019902137 (22) 19.06.2019
 (54) AN IMPROVED METHOD FOR AMMONIA FUEL INJECTION INTO RECIPROCATING ENGINES

(71) Commonwealth Scientific and Industrial Research Organisation
 (21) 2019902166 (22) 21.06.2019
 (54) Process for Catalytically Coating Scaffolds

(71) COX, M.
 (21) 2019902152 (22) 20.06.2019
 (54) HEADWEAR

(71) CQ Fibreglass Direct OPS Pty Ltd
 (21) 2019902160 (22) 20.06.2019
 (54) A ducting pallet assembly

(71) Curry, K.
 (21) 2019902097 (22) 17.06.2019
 (54) inchargebox is a lockable tech charging station made from powder coated steel or timber - charges up to 12 devices at once. perfect for iPads, iPhones, laptops, gaming remotes, anything you can charge with a usb port.

(71) Decorative Imaging Pty Limited
 (21) 2019902181 (22) 21.06.2019
 (54) Improved Surface Treatment Method For Cast Aluminium

(71) Elastotec Pty Limited
 (21) 2019902116 (22) 18.06.2019
 (54) Wear liner

(71) Engineering & Industrial Solutions Group Pty Ltd
 (21) 2019902177 (22) 21.06.2019
 (54) An improved pick back flushing spray for shearing drums

(71) EPS World Wide Holdings Pty Ltd
 (21) 2019902105 (22) 18.06.2019
 (54) A Post Hole Cover

(71) Erin IP Pty Ltd
 (21) 2019902130 (22) 19.06.2019
 (54) FACILITIES MANAGEMENT ACCESS CONTROL METHODS, SYSTEMS AND APPARATUS

(71) EVERETT, T.
 (21) 2019902122 (22) 18.06.2019
 (54) MULTI-LOCK FOR DOORS

(71) FORM FURNITURE PTY LTD
 (21) 2019902100 (22) 17.06.2019
 (54) Privacy Cover - All types of Iphone, Android, Hybrid applications

(71) Funky Monkey Bars Pty Ltd
 (21) 2019902156 (22) 20.06.2019
 (54) Monkey bars levelling apparatus, system and method

(71) Gainsborough Hardware Industries Limited
 (21) 2019902098 (22) 17.06.2019
 (54) Lock assembly and sensor

(71) Garock Pty Ltd
 (21) 2019902096 (22) 17.06.2019
 (54) Rock Bolt

(71) Germana, P.; Johnston, T.
 (21) 2019902132 (22) 19.06.2019
 (54) Marker Pen

(71) Global Data Analytics Pty Ltd
 (21) 2019902125 (22) 18.06.2019
 (54) Tape Reader

Graz University of Technology see The University of Adelaide
 (21) 2019902133

(71) Griffith University
 (21) 2019902118 (22) 18.06.2019
 (54) OPTICAL FREQUENCY CONVERSION SYSTEM AND METHOD

(71) Hatch, N.
 (21) 2019902090 (22) 17.06.2019
 (54) A temporary damaged roof covering system

(71) HOLVILLE PTY. LIMITED
 (21) 2019902164 (22) 21.06.2019
 (54) INSTRUMENTED 3D ROCK BOLT

(71) Icon Plastics Pty Ltd
 (21) 2019902167 (22) 21.06.2019
 (54) Flame Retarding Barrier

(71) Interact Technology Solutions Pty Ltd
 (21) 2019902140 (22) 19.06.2019
 (54) ELECTRONIC AIRLINE BAGGAGE TAG SYSTEM

(71) Johnston, D.
 (21) 2019902128 (22) 18.06.2019
 (54) Adjustable Seats Tables and Stands

Johnston, T. see Germana, P.
 (21) 2019902132

(71) Kalan, M.
 (21) 2019902147 (22) 19.06.2019
 (54) A Computer Based Simulation Training Platform

(71) Lambek Research Pty Ltd
 (21) 2019902172 (22) 21.06.2019
 (54) A METHOD AND SYSTEM FOR CARRYING OUT SEARCHING

(71) La Trobe University
 (21) 2019902135 (22) 19.06.2019
 (54) METHOD AND SYSTEM FOR PEST CONTROL MONITORING AND MANAGEMENT

(71) Lemur Ventures Pty Ltd
 (21) 2019902101 (22) 17.06.2019
 (54) Herb grinder

(71) Lionco Imports Pty Ltd
 (21) 2019902114 (22) 18.06.2019
 (54) Pot lifter

(71) Lumicare IP Pty Ltd
 (21) 2019902171 (22) 21.06.2019
 (54) A METHOD AND DEVICE FOR MONITORING THE STATUS OF A HIGH-LEVEL DISINFECTION DEVICE

Provisional Applications Filed - Name Index cont'd

-
- (71) Mardesic, A.
(21) 2019902115 (22) 18.06.2019
(54) Article of clothing
-
- (71) McFARLANE, B.
(21) 2019902153 (22) 20.06.2019
(54) AGRICULTURAL DEVICE
-
- (71) McMurrich, D.
(21) 2019902138 (22) 19.06.2019
(54) Treatment of C4 photosynthesising plants
-
- Medicorlab Pty Ltd see Vahab, M.**
(21) 2019902107
-
- (71) Metcalf, P.; Senior, N.
(21) 2019902112 (22) 18.06.2019
(54) Cleaning Device for the surface of Water Features incorporating a Telescopic Shaft
-
- (71) Monash University; Murdoch University; Baker IDI Heart and Diabetes Institute Holdings Limited
(21) 2019902095 (22) 17.06.2019
(54) Modulators and Modulation of the Receptor for Advanced Glycation End-Products RNA
-
- (71) MTI Group Pty Ltd
(21) 2019902103 (22) 17.06.2019
(54) Thermoplastic Liner
-
- (71) Munsami, M.
(21) 2019902182 (22) 22.06.2019
(54) Improvements in portable lighting beacons
-
- Murdoch University see Monash University**
(21) 2019902095
-
- (71) Passila Pty Limited
(21) 2019902089 (22) 17.06.2019
(54) Gas Treatment System and Method
-
- (71) QBiotics Pty Ltd
(21) 2019902144 (22) 19.06.2019
(54) Biofilm Disruption
-
- (71) Rhino Rack Australia Pty Limited
(21) 2019902175 (22) 21.06.2019
(54) Improved Mounting System for a Roof Platform
-
- (71) Rhino Rack Australia Pty Limited
(21) 2019902176 (22) 21.06.2019
(54) Roof Platform with Improved Frame Structure
-
- Richards, P. see Blundell, N.**
(21) 2019902174
-
- (71) Sato Holdings Kabushiki Kaisha
(21) 2019902158 (22) 20.06.2019
(54) Daisy chain antenna
-
- (71) Scarrott, M.
(21) 2019902104 (22) 18.06.2019
(54) HIGH CONTRAST PHOTOLUMINESCENT ARTWORK DISPLAY
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- (71) Schmidt, B.
(21) 2019902173 (22) 21.06.2019
(54) A BLEPHARITIS TREATMENT APPARATUS AND METHOD OF USE
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- Senior, N. see Metcalf, P.**
(21) 2019902112
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- Shanghai Jiao Tong University see The University of Adelaide**
(21) 2019902155
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- (71) Shenstone Design Pty Ltd
(21) 2019902165 (22) 21.06.2019
(54) End Cap Arrangement for a Shutter
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- (71) SMARTER DATA ALLIANCE PTY LTD
(21) 2019902170 (22) 21.06.2019
(54) PICKING MANAGEMENT SYSTEM, SUPPORT HARNESS, COLLECTION BIN AND METHOD THEREFOR
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- (71) Soil C Quest 2031 Limited
(21) 2019902178 (22) 21.06.2019
(54) Melanised endophytic fungus isolates for cropping plant inoculation for improved soil carbon-fixing
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- (71) Swinburne University of Technology
(21) 2019902142 (22) 19.06.2019
(54) SYSTEM FOR AUTOMATICALLY DETECTING SOFTWARE VULNERABILITY
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- (71) Swinburne University of Technology
(21) 2019902154 (22) 20.06.2019
(54) A PRINTER NOZZLE, A PRINTER ASSEMBLY AND A METHOD OF PRINTING
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- (71) Swiss Investments Australia Pty Ltd
(21) 2019902163 (22) 20.06.2019
(54) Method of Producing Precast Building Products
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- (71) Taylor, D.
(21) 2019902091 (22) 17.06.2019
(54) Exercise equipment
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- (71) Teys, N.
(21) 2019902113 (22) 12.06.2019
(54) Potting mix for scientific experiments
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- The Australian National University see The University of Adelaide**
(21) 2019902133
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- (71) The Dynamic Engineering Solution Pty Ltd
(21) 2019902161 (22) 20.06.2019
(54) VEHICLE SUSPENSION SYSTEM
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- (71) The University of Adelaide; The Australian National University; Graz University of Technology
(21) 2019902133 (22) 19.06.2019
(54) HYDROGEN-BONDED ORGANIC FRAMEWORK SYSTEMS
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- (71) The University of Adelaide; Shanghai Jiao Tong University
(21) 2019902155 (22) 20.06.2019
(54) METHODS FOR IMPROVING PLANT YIELD
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- (71) The University of Melbourne
(21) 2019902168 (22) 21.06.2019
(54) Materials and methods
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- (71) The University of Sydney
(21) 2019902157 (22) 20.06.2019
(54) A device for determining a concentration of a carbonyl-containing compound
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- (71) Timberworks (Vic) Pty Ltd
(21) 2019902110 (22) 18.06.2019
(54) Engineered Timber Panel For Structural Use And Method Of Formation Thereof
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- (71) Totium Pty Ltd
(21) 2019902120 (22) 18.06.2019
(54) Systems and methods for facilitating healthcare
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- (71) UBIQ Technology Pty Ltd
(21) 2019902151 (22) 20.06.2019
(54) METHOD TO PRODUCE INSOLUBLE SYNTHETIC ZEOLITE TECTOSILICATE SOL-GEL AND PRODUCT THEREOF

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(21) 2019902094 (22) 17.06.2019
(54) A DATA EXTRACTION METHOD

(71) Vahab, M.; Medicorlab Pty Ltd
(21) 2019902107 (22) 18.06.2019
(54) Smartylog: A WiFi based Mould Index Monitoring and Mould Growth Prediction System

(71) Vellar, S.
(21) 2019902136 (22) 19.06.2019
(54) Protective Cap for a Reinforcing Bar

(71) VirtuPharma Pty Ltd
(21) 2019902108 (22) 18.06.2019
(54) A SYSTEM FOR REMOTELY ACCESSING REAL AND/OR VIRTUAL INSTRUMENTS

(71) Zlatar, P.
(21) 2019902180 (22) 21.06.2019
(54) Readily Removable Floor Boards

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2019902133	The University of Adelaide; The Australian National University; Graz University of Technology		
2019902134	Bold Bandicoot Pty Ltd		
2019902135	La Trobe University		
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2019902151	UBIQ Technology Pty Ltd		
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Complete Applications Filed**Name Index**

Applications listed below were processed through the Patent Office Canberra during the period ending 18 Jun 2019.

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

(71) Ab Initio Technology LLC
 (21) 2019204395 (22) 21.06.2019
 (54) VISUALLY SPECIFYING SUBSETS OF COMPONENTS IN GRAPH-BASED PROGRAMS THROUGH USER INTERACTIONS
 (62) 2017202028

(71) ABUS August Bremicker Söhne KG
 (21) 2019204274 (22) 19.06.2019
 (54) PADLOCK
 (31) 102018117023.8 (32) 13.07.18 (33) DE

(71) Accenture Global Solutions Limited
 (21) 2019204285 (22) 19.06.2019
 (54) ARTIFICIAL INTELLIGENCE (AI) BASED CHATBOT CREATION AND COMMUNICATION SYSTEM
 (31) 16/013,612 (32) 20.06.18 (33) US

(71) Accenture Global Solutions Limited
 (21) 2019204297 (22) 19.06.2019
 (54) MANAGEMENT OF EXTRACT TRANSFORM LOAD (ETL) JOBS VIA A MODEL THAT IS BASED ON A BAYESIAN NETWORK
 (31) 16/024,091 (32) 29.06.18 (33) US

(71) Adama Makhteshim Ltd.
 (21) 2019204353 (22) 20.06.2019
 (54) Compositions for the delivery of agro-chemicals to the roots of a plant
 (62) 2015316559

(71) Adjuvants Unlimited LLC
 (21) 2019204232 (22) 17.06.2019
 (54) Low volatility promoting water conditioning adjuvants
 (62) 2015292309

(71) Adobe Inc.
 (21) 2019204399 (22) 23.06.2019
 (54) A NEURAL DIALOG STATE TRACKER FOR SPOKEN DIALOG SYSTEMS USING DYNAMIC MEMORY NETWORKS
 (31) 16/135,957 (32) 19.09.18 (33) US

(71) Ad-Vantage Networks, Inc.
 (21) 2019204235 (22) 17.06.2019
 (54) CONTENT EASEMENT AND MANAGEMENT SYSTEM FOR INTERNET

ACCESS PROVIDERS AND PREMISE OPERATORS

(62) 2013262647

(71) AFINITI EUROPE TECHNOLOGIES LIMITED
 (21) 2019204280 (22) 19.06.2019
 (54) TECHNIQUES FOR BEHAVIORAL PAIRING MODEL EVALUATION IN A CONTACT CENTER SYSTEM
 (62) 2017366664

(71) Agenus Inc.
 (21) 2019204422 (22) 24.06.2019
 (54) Class I MHC Phosphopeptides For Cancer Immunotherapy And Diagnosis
 (62) 2017201229

AGRO INDUSTRIES RECHERCHE ET DEVELOPPEMENT see INSTITUT NATIONAL DE LA RECHERCHE AGRONOMIQUE

(21) 2019204400

AICT see Institute for Basic Science

(21) 2019204375

(71) AlderBio Holdings LLC; The University of Iowa Research Foundation
 (21) 2019204209 (22) 14.06.2019
 (54) Use of anti-CGRP antibodies and antibody fragments to prevent or inhibit photophobia or light aversion in subjects in need thereof, especially migraine sufferers
 (62) 2017218971

(71) Allergan, Inc.
 (21) 2019204332 (22) 20.06.2019
 (54) Autoclavable suspensions of cyclosporin A Form 2
 (62) 2017276176

(71) AMO Development, LLC
 (21) 2019204283 (22) 19.06.2019
 (54) Robust laser cutting methods for ophthalmic surgery
 (62) 2017265098

(71) Angel Playing Cards Co., Ltd.
 (21) 2019204373 (22) 21.06.2019
 (54) Fraud detection system in casino
 (62) 2016302657

(71) Anglo American Services (UK) Ltd
 (21) 2019204341 (22) 20.06.2019
 (54) Processing of laterite ores
 (31) 1815744.6 (32) 27.09.18 (33) GB 62/688,610 22.06.18 US

(71) Apple Inc.
 (21) 2019204387 (22) 21.06.2019
 (54) Embedded authentication systems in an electronic device
 (62) 2018203732

(71) Apple Inc.
 (21) 2019204403 (22) 24.06.2019
 (54) Applying acknowledgement options in a graphical messaging user interface
 (62) 2017266930

(71) Aristocrat Technologies Australia Pty Limited
 (21) 2019204279 (22) 19.06.2019
 (54) ELECTRONIC GAMING MACHINE WITH NON-ORTHOGONALLY ARRANGED REEL POSITIONS
 (31) 16/022,634 (32) 28.06.18 (33) US

(71) Aristocrat Technologies Australia Pty Limited
 (21) 2019204292 (22) 19.06.2019
 (54) COMBINED WEIGHTED WHEEL WITH SECONDARY FEATURE
 (31) 16/013,819 (32) 20.06.18 (33) US

(71) Aristocrat Technologies Australia Pty Limited
 (21) 2019204302 (22) 19.06.2019
 (54) GAMING MACHINE WITH RETAINED BONUS GAME CONDITIONS
 (31) 16/022,253 (32) 28.06.18 (33) US

(71) Array BioPharma, Inc.
 (21) 2019204378 (22) 21.06.2019
 (54) BICYCLIC UREA, THIOUREA, GUANIDINE AND CYANOQUANIDINE COMPOUNDS USEFUL FOR THE TREATMENT OF PAIN
 (62) 2017221802

(71) Baker, T.
 (21) 2019204397 (22) 22.06.2019

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(54) RETROFITTED REAL ESTATE AND RELATED TECHNOLOGY

(31) 2018902322 (32) 28.06.18 (33) AU

Bayer Intellectual Property GmbH see BAYER PHARMA AKTIENGESELLSCHAFT
(21) 2019204255

(71) BAYER PHARMA AKTIENGESELLSCHAFT; Bayer Intellectual Property GmbH

(21) 2019204255 (22) 18.06.2019

(54) DISUBSTITUTED BENZOTHIENYL-PYRROLOTRIAZINES AND THEIR USE AS FGFR KINASE INHIBITORS

(62) 2017206140

(71) Becton, Dickinson and Company

(21) 2019204246 (22) 18.06.2019

(54) Ergonomic IV Systems

(62) 2016346887

(71) Becton, Dickinson and Company

(21) 2019204270 (22) 18.06.2019

(54) Syringe with disinfecting tip feature

(62) 2018204603

(71) Biorchestra Ltd.

(21) 2019204230 (22) 17.06.2019

(54) Uses for prevention or treatment of brain diseases using microRNA

(71) Biorchestra Ltd.

(21) 2019204231 (22) 17.06.2019

(54) Method for diagnosis of Alzheimer's disease using microRNA

(71) Biosense Webster (Israel) Ltd.

(21) 2019204293 (22) 19.06.2019

(54) Determining a location and an orientation of a magnetic field sensor

(31) 16/103,176 (32) 14.08.18 (33) US

(71) Biosense Webster (Israel) Ltd.

(21) 2019204298 (22) 19.06.2019

(54) Balloon positioning using magnetic resonance imaging (MRI) blood flow measurements

(31) 16/055,337 (32) 06.08.18 (33) US

(71) Biosense Webster (Israel) Ltd.

(21) 2019204303 (22) 19.06.2019

(54) Nonlinear electric field location system

(31) 16/059,177 (32) 09.08.18 (33) US

(71) Biosense Webster (Israel) Ltd.

(21) 2019204307 (22) 19.06.2019

(54) Reducing capacitance effects in active current location (ACL)

(31) 16/059,401 (32) 09.08.18 (33) US

(71) Biosense Webster (Israel) Ltd.

(21) 2019204309 (22) 19.06.2019

(54) Dual frequency control for a physiologic monitor

(31) 16/048,542 (32) 30.07.18 (33) US

(71) Biosense Webster (Israel) Ltd.

(21) 2019204311 (22) 19.06.2019

(54) Reinforcement for irrigated electro-physiology balloon catheter with flexible-circuit electrodes

(31) 16/432,392 (32) 05.06.19 (33) US
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(71) Biosense Webster (Israel) Ltd.

(21) 2019204312 (22) 19.06.2019

(54) Temperature-controlled pulsed RF ablation

(31) 16/037,455 (32) 17.07.18 (33) US

(71) Boylan Nominees Pty Ltd

(21) 2019204360 (22) 21.06.2019

(54) IMPROVED BARRIER METHOD AND APPARATUS

(62) 2017276356

(71) Brown, N.

(21) 2019204249 (22) 18.06.2019

(54) A GARMENT FOR THERMAL DISSIPATION

(62) 2014240366

(71) Buberman, A.

(21) 2019204247 (22) 18.06.2019

(54) Automated modular plant growing system

(31) 260144 (32) 19.06.18 (33) IL

Burnham Institute for Medical Research

see Dana-Farber Cancer Institute, Inc.

(21) 2019204310

(71) BYD Company Limited

(21) 2019204314 (22) 19.06.2019

(54) Battery cell connector

(62) 2015394765

(71) Capital SMART Repairs Australia Pty Ltd

(21) 2019204386 (22) 21.06.2019

(54) VEHICLE REPAIR SYSTEM, APPARATUS AND SOFTWARE

(62) 2016210656

(71) CareFusion 303, Inc.

(21) 2019204299 (22) 19.06.2019

(54) Closed male luer device for use with needleless access devices

(62) 2018201181

(71) CareFusion 303, Inc.

(21) 2019204316 (22) 19.06.2019

(54) Needleless valve system fluid control

(62) 2017204209

(71) CATERPILLAR INC.

(21) 2019204331 (22) 20.06.2019

(54) SYSTEM AND METHOD FOR BALANCING BATTERY CELL CHARGE IN BATTERY ARRAY FOR ELECTRIFIED MACHINE

(31) 16/023,175 (32) 29.06.18 (33) US

(71) Children's Medical Center Corporation

(21) 2019204273 (22) 18.06.2019

(54) METHODS AND USES THEREOF OF PROSAPOSIN

(62) 2017201638

Chint New Energy Development (Zhejiang) Co., Ltd. see Chint Solar (Zhejiang) Co., Ltd.

(21) 2019204320

(71) Chint Solar (Zhejiang) Co., Ltd.; Chint New Energy Development (Zhejiang) Co., Ltd.

(21) 2019204320 (22) 19.06.2019

(54) Half-cut module

(31) 2018108917337 (32) 07.08.18 (33) CN

(71) Clawson, J.

(21) 2019204334 (22) 20.06.2019

(54) Chemical suicide protocol for emergency response

(62) 2016266639

(71) Clene Nanomedicine, Inc.

(21) 2019204420 (22) 24.06.2019

(54) Novel gold-based nanocrystals

(62) 2018203373

(71) Clesse Industries

(21) 2019204413 (22) 24.06.2019

(54) GAS SUPPLY REGULATOR

(31) 18/55668 (32) 25.06.18 (33) FR

(71) Colgate-Palmolive Company

(21) 2019204345 (22) 20.06.2019

(54) Fabric conditioners

(62) 2015419144

(71) COMMON SENSE LTD.

(21) 2019204327 (22) 20.06.2019

(54) DIAGNOSTIC COMPOSITION FOR IDENTIFYING AMNIOTIC FLUID

(62) 2015283587

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- (71) Corning Optical Communications LLC
 (21) 2019204358 (22) 21.06.2019
 (54) FIBER OPTIC EQUIPMENT GUIDES AND RAILS CONFIGURED WITH STOPPING POSITION(S), AND RELATED EQUIPMENT AND METHODS
 (62) 2017245462
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- (71) COSMAX NBT, INC.
 (21) 2019204266 (22) 18.06.2019
 (54) Emulsified oil composition for suppressing off-taste and off-flavor including oil containing polyunsaturated fatty acids, food containing the same, and methods for preparing the same
 (31) 10-2019-0038063 (32) 01.04.19 (33) KR
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- (71) Covidien LP
 (21) 2019204234 (22) 17.06.2019
 (54) Skirted hernia repair device
 (62) 2014213511
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- (71) Covidien LP
 (21) 2019204241 (22) 17.06.2019
 (54) Surgical apparatus
 (62) 2014259548
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- (71) Covidien LP
 (21) 2019204294 (22) 19.06.2019
 (54) Powered surgical devices including predictive motor control
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- (71) Covidien LP
 (21) 2019204296 (22) 19.06.2019
 (54) Apparatus for ensuring strain gauge accuracy in medical reusable device
 (31) 62/695,898 (32) 10.07.18 (33) US
 16/441,625 14.06.19 US
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- (71) Covidien LP
 (21) 2019204304 (22) 19.06.2019
 (54) Adaptive anti-twitch algorithm for powered surgical devices
 (31) 16/442,030 (32) 14.06.19 (33) US
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 (21) 2019204308 (22) 19.06.2019
 (54) Hand-held surgical instruments
 (31) 16/441,750 (32) 14.06.19 (33) US
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- (71) Covidien LP
 (21) 2019204421 (22) 24.06.2019
 (54) Needle reload device for use with endostitch device
 (31) 16/419,082 (32) 22.05.19 (33) US
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- (71) CREDIT CLEAR INTERNATIONAL PTY LTD
 (21) 2019204286 (22) 19.06.2019
 (54) METHOD AND SYSTEM FOR RECEIVING A DEBT PAYMENT
 (62) 2016392590
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- (71) Cubic Corporation
 (21) 2019204271 (22) 18.06.2019
 (54) SYSTEMS AND METHODS FOR QUEUE MANAGEMENT
 (62) 2015243934
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- (71) Dana-Farber Cancer Institute, Inc.; Burnham Institute for Medical Research
 (21) 2019204310 (22) 19.06.2019
 (54) Antibodies against influenza virus and methods of use thereof
 (62) 2017201909
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- Daubeney, P. see Orban, T.**
 (21) 2019204371
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- Daubeney, N. see Orban, T.**
 (21) 2019204371
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- (71) Deere & Company
 (21) 2019204361 (22) 21.06.2019
 (54) Universal threadless connection
 (31) 16/288,479 (32) 28.02.19 (33) US
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- (71) Depuy Spine, Inc.
 (21) 2019204338 (22) 20.06.2019
 (54) Fluid delivery system
 (62) 2017268611
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- (71) Depuy Synthes Products, LLC
 (21) 2019204350 (22) 20.06.2019
 (54) Adjustable loop with locking knot
 (31) 16/033,549 (32) 12.07.18 (33) US
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- (71) Detector Inspector Pty Ltd
 (21) 2019204344 (22) 20.06.2019
 (54) Hygiene sensor module
 (31) 2018902203 (32) 20.06.18 (33) AU
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- (71) Dexcom, Inc.
 (21) 2019204252 (22) 18.06.2019
 (54) Sharing continuous glucose data and reports
 (62) 2016346772
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- (71) Dezinal Pty Ltd
 (21) 2019204385 (22) 21.06.2019
 (54) A drain grate assembly
 (61) 2016256750
-
- (71) Dropbox, Inc.
 (21) 2019204404 (22) 24.06.2019
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- (54) Generating digital document content from a digital image
 (62) 2017407978
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- (71) DSG Technology Holdings Ltd
 (21) 2019204336 (22) 20.06.2019
 (54) AN ABSORBENT COMPOSITE, AN ABSORBENT ARTICLE EMPLOYING THE SAME, AND METHODS, SYSTEMS, AND APPARATUS FOR MAKING THE ABSORBENT COMPOSITE AND/OR ARTICLE
 (62) 2014284437
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- Duke University see Regeneron Pharmaceuticals, Inc.**
 (21) 2019204329
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- (71) Dust-A-Side International (Pty) Ltd
 (21) 2019204412 (22) 24.06.2019
 (54) A VACUUM DUST EXTRACTOR
 (31) 2018/04237 (32) 25.06.18 (33) ZA
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- (71) Dyax Corp.
 (21) 2019204295 (22) 19.06.2019
 (54) Plasma kallikrein binding proteins
 (62) 2018253476
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- (71) Eagle View Technologies, Inc.
 (21) 2019204384 (22) 21.06.2019
 (54) DETERMINING IMAGE TRANSFORMS WITHOUT USING IMAGE ACQUISITION METADATA
 (62) 2013326865
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- (71) eBay Inc.
 (21) 2019204416 (22) 24.06.2019
 (54) Managed inventory
 (62) 2017219097
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- (71) ELBIT SYSTEMS LTD.
 (21) 2019204254 (22) 18.06.2019
 (54) DELIVERING FLUIDS OR GRANULAR SUBSTANCES BY PROJECTING SHELLED PORTIONS THEREOF
 (62) 2017202304
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- (71) Elta Fans Limited
 (21) 2019204277 (22) 19.06.2019
 (54) A Fan Housing Assembly
 (31) 1810125.3 (32) 20.06.18 (33) GB
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- (71) Emergency Warning Systems Limited
 (21) 2019204389 (22) 21.06.2019
 (54) Information Communication System
 (62) 2015213466
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- (71) Enercorp Sand Solutions Inc.
 (21) 2019204377 (22) 21.06.2019

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- (54) Modular Cyclone
 (31) 62/690,061 (32) 26.06.18 (33) US
 16/446,165 19.06.19 US
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- (71) Ercole Biotech, Inc.; Santaris Pharma A/S; The University of North Carolina at Chapel Hill
 (21) 2019204272 (22) 18.06.2019
 (54) SOLUBLE TNF RECEPTORS AND THEIR USE IN TREATMENT OF DISEASE
 (62) 2018201600
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- (71) eTeam Software Pty Ltd
 (21) 2019204357 (22) 20.06.2019
 (54) A SYSTEM AND METHOD FOR CERTIFYING INFORMATION
 (62) 2014339750
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- (71) Face International Corporation
 (21) 2019204242 (22) 17.06.2019
 (54) SYSTEMS AND METHODS FOR PRODUCING OBJECTS INCORPORATING SELECTABLY ACTIVE ELECTROMAGNETIC ENERGY FILTERING LAYERS
 (62) 2016250172
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- (71) Farmalinx Pty Ltd
 (21) 2019204261 (22) 18.06.2019
 (54) WATER-DISPERSIBLE GRANULES HAVING HIGH HERBICIDE LOAD
 (31) 2018902213 (32) 21.06.18 (33) AU
-
- (71) Firma Klaus Multiparking GmbH
 (21) 2019204369 (22) 21.06.2019
 (54) Parking device for motor vehicles
 (62) 2015214938
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- (71) Fisher & Paykel Healthcare Limited
 (21) 2019204233 (22) 17.06.2019
 (54) Patient interface and aspects thereof
 (62) 2014290852
-
- (71) Fisher & Paykel Healthcare Limited
 (21) 2019204257 (22) 18.06.2019
 (54) SEAL FOR A PATIENT INTERFACE, INTERFACE ASSEMBLIES AND ASPECTS THEREOF
 (62) 2014305231
-
- (71) Forced Physics LLC
 (21) 2019204352 (22) 20.06.2019
 (54) METHOD AND APPARATUS FOR CONTROL OF FLUID TEMPERATURE AND FLOW
 (62) 2017216454
-
- (71) Frameless Glazing Systems Pty Ltd
 (21) 2019204262 (22) 18.06.2019
 (54) METHOD OF MANUFACTURING A 3D EFFECT PANEL
-
- (71) Frutarom Ltd.
 (21) 2019204275 (22) 19.06.2019
 (54) A process for producing human milk fat substitutes
 (31) 201810637097.5 (32) 20.10.18 (33) CN
-
- (71) Fundacio Institut de Recerca Biomedica (IRB Barcelona); Institutio Catalana de Recerca I Estudis Avancats
 (21) 2019204269 (22) 18.06.2019
 (54) Method for the diagnosis, prognosis and treatment of lung cancer metastasis
 (62) 2013273242
-
- (71) GE Energy Power Conversion Technology Limited
 (21) 2019204210 (22) 14.06.2019
 (54) FIELD FRAME FOR ROTARY ELECTRIC MACHINE, STATOR AND METHOD FOR INSERTING A STATOR INTO SUCH A FIELD FRAME
 (31) 1855255 (32) 15.06.18 (33) FR
-
- (71) GE Global Sourcing LLC
 (21) 2019204414 (22) 24.06.2019
 (54) METHOD AND SYSTEMS FOR AIRFLOW CONTROL
 (62) 2017202674
-
- (71) General Electric Company
 (21) 2019204206 (22) 14.06.2019
 (54) POLYSULFONAMIDE MEMBRANE BY INTERFACIAL POLYMERISATION
 (62) 2017208205
-
- (71) General Electric Company
 (21) 2019204346 (22) 20.06.2019
 (54) LUMINAIRE ASSOCIATE
 (62) 2014353107
-
- (71) Gilead Pharmasset LLC
 (21) 2019204281 (22) 19.06.2019
 (54) Antiviral compounds
 (62) 2017210657
-
- (71) Gilead Pharmasset LLC
 (21) 2019204423 (22) 24.06.2019
 (54) Antiviral compounds
 (62) 2017248566
-
- (71) Gilead Sciences, Inc.
 (21) 2019204381 (22) 21.06.2019
 (54) Pyrrolo [1,2,f] [1,2,4] triazines useful for treating respiratory syncytial virus infections
 (62) 2017232039
-
- (71) Google LLC
 (21) 2019204335 (22) 20.06.2019
-
- (54) MOBILE COMPUTING DEVICE AND WEARABLE COMPUTING DEVICE HAVING AUTOMATIC ACCESS MODE CONTROL
 (62) 2017228576
-
- (71) H. Lee Moffitt Cancer Center and Research Institute, Inc.
 (21) 2019204363 (22) 21.06.2019
 (54) ICARIIN DERIVATIVES
 (62) 2015209143
-
- Haruta, C. see Haruta, P.**
 (21) 2019204382
-
- Haruta, K. see Haruta, P.**
 (21) 2019204382
-
- (71) Haruta, P.; Haruta, C.; Haruta, K.
 (21) 2019204382 (22) 21.06.2019
 (54) Computing technologies for diagnosis and therapy of language-related disorders
 (62) 2014342353
-
- (71) Hyland, B.
 (21) 2019204208 (22) 14.06.2019
 (54) A Method for Pain Relief Using Sound Frequencies
 (31) 2018902137 (32) 15.06.18 (33) AU
-
- IFP Energies nouvelles see INSTITUT NATIONAL DE LA RECHERCHE AGRONOMIQUE**
 (21) 2019204400
-
- (71) IGT
 (21) 2019204325 (22) 20.06.2019
 (54) SYSTEM, APPARATUS AND METHOD FOR FACILITATING REMOTE GAMING COMMUNICATIONS IN A VENUE
 (31) 16/029,714 (32) 09.07.18 (33) US
-
- (71) IGT
 (21) 2019204326 (22) 20.06.2019
 (54) SYSTEM AND METHOD FOR INCENTIVIZING SOCIAL MEDIA ACTIVITY IN ASSOCIATION WITH A GAMING ESTABLISHMENT
 (31) 16/052,220 (32) 01.08.18 (33) US
-
- (71) Ilya Pharma AB
 (21) 2019204290 (22) 19.06.2019
 (54) Methods for wound healing
 (62) 2015370982
-
- (71) INCYTE CORPORATION
 (21) 2019204244 (22) 17.06.2019
 (54) CYCLOPROPYLAMINES AS LSD1 INHIBITORS
 (62) 2015217119

Complete Applications Filed - Name Index cont'd

(71) Innovative Orthopedic Technologies, IOT, AG
 (21) 2019204265 (22) 18.06.2019
 (54) DEVICES AND METHODS FOR GUIDING AND APPLYING TRACTION TO A PATIENT'S LEG DURING SURGERY
 (62) 2015203964

Institucio Catalana de Recerca i Estudis Avancats see Fundacio Institut de Recerca Biomedica (IRB Barcelona)
 (21) 2019204269

(71) Institute for Basic Science; Seoul National University R&DB Foundation; AICT
 (21) 2019204375 (22) 21.06.2019
 (54) Method for producing genome-modified plants from plant protoplasts at high efficiency
 (62) 2016336565

(71) INSTITUT NATIONAL DE LA RECHERCHE AGRONOMIQUE; IFP Energies nouvelles; AGRO INDUSTRIES RECHERCHE ET DEVELOPPEMENT
 (21) 2019204400 (22) 24.06.2019
 (54) Method for treating lignocellulosic biomass
 (31) 18/55.789 (32) 27.06.18 (33) FR

(71) J.M. Gillies Agencies Pty Ltd.
 (21) 2019204313 (22) 19.06.2019
 (54) Fishing lures
 (62) 2017200814

(71) Jain Irrigation Systems Limited
 (21) 2019204243 (22) 17.06.2019
 (54) A pressure compensator-type drip irrigation tube
 (62) 2017203249

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

(71) Japan Tobacco Inc.
 (21) 2019204391 (22) 21.06.2019
 (54) CARTRIDGE AND NON-BURNING TYPE FLAVOR INHALER
 (62) 2014411337

(71) Joan R & D Pty Ltd
 (21) 2019204301 (22) 19.06.2019
 (54) Systems and methods for recording time
 (62) 2017272918

(71) Johnson & Johnson Vision Care, Inc.
 (21) 2019204268 (22) 18.06.2019

(54) High plus treatment zone lens design and method for preventing and/or slowing myopia progression
 (62) 2015213345

(71) Johnson & Johnson Vision Care, Inc.
 (21) 2019204333 (22) 20.06.2019
 (54) Esters for treatment of ocular inflammatory conditions
 (62) 2017204838

(71) KABUSHIKI KAISHA TOYOTA JIDOSHIKKI
 (21) 2019204239 (22) 17.06.2019
 (54) Forced induction system
 (31) 2018-119696 (32) 25.06.18 (33) JP

(71) LifeScan Scotland Limited
 (21) 2019204351 (22) 20.06.2019
 (54) Analyte-measurement system recording user menu choices
 (62) 2014301071

(71) LIN, C.
 (21) 2019204398 (22) 23.06.2019
 (54) Substrate and Raised Floor Formed by Using Same
 (31) 107133832 (32) 26.09.18 (33) TW
 107133833 26.09.18 TW

(71) Llance & Lain Investments Pty Ltd
 (21) 2019204226 (22) 17.06.2019
 (54) Safety Interlock
 (31) 2018902175 (32) 19.06.18 (33) AU

(71) LMK Technologies, LLC
 (21) 2019204248 (22) 18.06.2019
 (54) Method and apparatus for lining a pipe
 (62) 2015203930

(71) MacroGenics, Inc.
 (21) 2019204236 (22) 17.06.2019
 (54) Tri-specific binding molecules and methods of use thereof
 (62) 2015266880

(71) MAENDEL, A.
 (21) 2019204260 (22) 18.06.2019
 (54) APPARATUS FOR RAISING HATCHLINGS INCLUDING A PAPER STRIP
 (62) 2018202786

(71) Manildra Milling Corporation
 (21) 2019204224 (22) 17.06.2019
 (54) Gluten-free starch and methods of producing same
 (62) 2016283411

(71) MasterCard International Incorporated
 (21) 2019204415 (22) 24.06.2019

(54) Systems and methods for authenticating online user
 (31) 62/688,528 (32) 22.06.18 (33) US

(71) MasterCard International Incorporated
 (21) 2019204417 (22) 24.06.2019
 (54) Systems and methods for authenticating online users in regulated environments
 (31) 62/688,546 (32) 22.06.18 (33) US

(71) MasterCard International Incorporated
 (21) 2019204418 (22) 24.06.2019
 (54) Systems and methods for authenticating online users
 (31) 62/688,532 (32) 22.06.18 (33) US

(71) MAX CO., LTD.
 (21) 2019204245 (22) 17.06.2019
 (54) REINFORCING BAR BINDING MACHINE
 (62) 2015207910

(71) MAXXMAR Inc.
 (21) 2019204383 (22) 21.06.2019
 (54) Enclosed Blind Control

(71) Mayo Hardware Pty Ltd
 (21) 2019204267 (22) 18.06.2019
 (54) A Solid Fuel Barbeque
 (31) 2018902360 (32) 29.06.18 (33) AU

(71) MedImmune Limited
 (21) 2019204419 (22) 24.06.2019
 (54) COMPOSITIONS FEATURING AN ATTENUATED NEWCASTLE DISEASE VIRUS AND METHODS OF USE FOR TREATING NEOPLASIA
 (62) 2014317215

(71) Molecular Templates, Inc.
 (21) 2019204364 (22) 21.06.2019
 (54) De-immunized Shiga toxin A subunit effector polypeptides for applications in mammals
 (62) 2015209065

(71) MOLIBDENOS Y METALES S.A.
 (21) 2019204300 (22) 19.06.2019
 (54) PROCESS FOR THE SELECTIVE REMOVAL OF COPPER COMPOUNDS AND OTHER IMPURITIES WITH RESPECT TO MOLYBDENUM AND RHENIUM, FROM MOLYBDENITE CONCENTRATES
 (31) CL 2018-3101 (32) 30.10.18 (33) CL

(71) Musculoskeletal Transplant Foundation; The Methodist Hospital
 (21) 2019204393 (22) 21.06.2019

Complete Applications Filed - Name Index cont'd

- (54) SOFT TISSUE REPAIR GRAFTS AND PROCESSES FOR PREPARING AND USING SAME
 (31) 16/125,435 (32) 07.09.18 (33) US
-
- (71) MX Technologies Inc.
 (21) 2019204317 (22) 19.06.2019
 (54) Propensity model based optimization
 (31) 16/128,401 (32) 11.09.18 (33) US
-
- (71) MX Technologies Inc.
 (21) 2019204318 (22) 19.06.2019
 (54) Data aggregation using a limited-use code
 (31) 16/137,509 (32) 20.09.18 (33) US
-
- (71) MX Technologies Inc.
 (21) 2019204321 (22) 19.06.2019
 (54) Watermark security
 (31) 16/137,517 (32) 20.09.18 (33) US
-
- (71) MX Technologies Inc.
 (21) 2019204322 (22) 19.06.2019
 (54) Aggregation platform portal
 (31) 16/159,405 (32) 12.10.18 (33) US
-
- (71) MX Technologies Inc.
 (21) 2019204323 (22) 19.06.2019
 (54) Mobile device based identity verification
 (31) 16/161,019 (32) 15.10.18 (33) US
-
- (71) Natrix Separations Inc.
 (21) 2019204359 (22) 21.06.2019
 (54) Layered tubular membranes for chromatography, and methods of use thereof
 (62) 2017206238
-
- (71) Nestec S.A.
 (21) 2019204276 (22) 19.06.2019
 (54) Methods for predicting and monitoring mucosal healing
 (62) 2013326070
-
- (71) Neutrik AG
 (21) 2019204256 (22) 18.06.2019
 (54) Coupling for forming an optical plug connection
 (31) 10 2018 117 223.0 (32) 17.07.18 (33) DE
-
- (71) Nokia Solutions and Networks Oy
 (21) 2019204282 (22) 19.06.2019
 (54) Allocation of communication resources for control signals in the uplink
 (62) 2017202772
-
- (71) Novadaq Technologies Inc.
 (21) 2019204366 (22) 21.06.2019
-
- (54) POLARIZATION DEPENDENT FILTER, SYSTEM USING THE SAME, AND ASSOCIATED KITS AND METHODS
 (62) 2016314795
-
- (71) Omnox, Inc.
 (21) 2019204253 (22) 18.06.2019
 (54) Polymeric forms of H-NOX proteins
 (62) 2016277631
-
- (71) Orban, T.; Daubeney, P.; Jalahej, H.; Daubeney, N.
 (21) 2019204371 (22) 21.06.2019
 (54) Immunomodulatory therapy for type 1 diabetes mellitus autoimmunity
 (62) 2015221996
-
- (71) OR Technologies Pty Ltd
 (21) 2019204330 (22) 20.06.2019
 (54) A device control node, an interface node and a hybrid control system
 (62) 2017264989
-
- (71) Otis Elevator Company
 (21) 2019204392 (22) 21.06.2019
 (54) Super group architecture with advanced building wide dispatching logic
 (31) 16/018,532 (32) 26.06.18 (33) US
-
- (71) Parousia Investments Pty Ltd
 (21) 2019204263 (22) 18.06.2019
 (54) A METHOD AND SYSTEM FOR ENABLING A PAYMENT
 (62) 2015281777
-
- (71) Patent Investment & Licensing Company
 (21) 2019204424 (22) 24.06.2019
 (54) Drawing with Participant Interaction
 (62) 2014233621
-
- (71) Pfizer Inc
 (21) 2019204425 (22) 24.06.2019
 (54) Neisseria meningitidis compositions and methods thereof
 (62) 2017210600
-
- (71) Phillert Trust
 (21) 2019204324 (22) 19.06.2019
 (54) TREATMENT OF WATER
 (31) 2018/04084 (32) 19.06.18 (33) ZA
-
- (71) PhysIQ Inc.
 (21) 2019204388 (22) 21.06.2019
 (54) Residual-based monitoring of human health
 (62) 2018200093
-
- (71) Purplesun Inc.
 (21) 2019204237 (22) 17.06.2019
-
- (54) Sterilization units, systems, and methods
 (62) 2017213522
-
- (71) Rain Harvesting Pty Ltd
 (21) 2019204264 (22) 18.06.2019
 (54) A water tank solar shield
 (31) 2018902160 (32) 18.06.18 (33) AU
-
- (71) Reckitt Benckiser Finish B.V.
 (21) 2019204219 (22) 17.06.2019
 (54) Detergent composition
 (62) 2017202544
-
- (71) Regeneron Pharmaceuticals, Inc.; Duke University
 (21) 2019204329 (22) 20.06.2019
 (54) B CELL LINEAGE BASED IMMUNOGEN DESIGN WITH HUMANIZED ANIMALS
 (62) 2014214863
-
- (71) Rich Media Club, LLC
 (21) 2019204227 (22) 17.06.2019
 (54) System and method for the creation, distribution and tracking of advertising via electronic networks
 (62) 2016200477
-
- (71) SanBio, Inc.
 (21) 2019204305 (22) 19.06.2019
 (54) Methods and compositions for modulating angiogenesis and vasculogenesis
 (62) 2017272177
-
- (71) SANDVIK MINING AND CONSTRUCTION OY
 (21) 2019204374 (22) 21.06.2019
 (54) Device for noise damping and rock drilling rig
 (31) EP18189797.6 (32) 20.08.18 (33) EP
-
- Santaris Pharma A/S see Ercole Biotech, Inc.**
 (21) 2019204272
-
- (71) Schneider Electric Solar Inverters USA, Inc.
 (21) 2019204315 (22) 19.06.2019
 (54) DC Voltage Control In Renewable Energy Based Multilevel Power Converter
 (31) 16/013,301 (32) 20.06.18 (33) US
-
- Seoul National University R&DB Foundation see Institute for Basic Science**
 (21) 2019204375
-
- (71) Snap-on Incorporated
 (21) 2019204368 (22) 21.06.2019
 (54) Ratchet wrench with tube spring
 (31) 16/221,863 (32) 17.12.18 (33) US

Complete Applications Filed - Name Index cont'd

(71) Soletanche Freyssinet
 (21) 2019204229 (22) 17.06.2019
 (54) GEOLOCATION METHOD AND SYSTEM FOR IMPLEMENTING SAME
 (31) 1855329 (32) 18.06.18 (33) FR

(71) Speed, T.
 (21) 2019204362 (22) 21.06.2019
 (54) AN EXTERIOR STORAGE CONTAINER FOR A VEHICLE
 (31) 2018902227 (32) 22.06.18 (33) AU

(71) StraxCorp Pty. Ltd
 (21) 2019204365 (22) 21.06.2019
 (54) Method and System for Image Segmentation and Identification

(71) StraxCorp Pty. Ltd
 (21) 2019204372 (22) 21.06.2019
 (54) Method and System for Selecting a Region of Interest in an Image

(71) StraxCorp Pty. Ltd
 (21) 2019204376 (22) 21.06.2019
 (54) Image Analysis Method and System

(71) StraxCorp Pty. Ltd
 (21) 2019204380 (22) 21.06.2019
 (54) A Method and System for Machine Learning Classification Based on Structure or Material Segmentation in an Image

(71) Strong Arm Technologies, Inc.
 (21) 2019204390 (22) 21.06.2019
 (54) Self-activated postural compliance lift-assistance device
 (62) 2017204626

(71) Szent Co.
 (21) 2019204343 (22) 20.06.2019
 (54) Scented attachment for containers
 (62) 2018202261

(71) Taiwan Hon Chuan Enterprise Co., Ltd.
 (21) 2019204356 (22) 20.06.2019
 (54) Bottle Cap with Non-Break Plates

(71) TAYLOR LIVERANCE OLSON, LLC
 (21) 2019204288 (22) 19.06.2019
 (54) QUICK RELEASE FISHING ASSEMBLY
 (62) 2015287832

(71) TELEFONAKTIEBOLAGET L M ERICSSON (PUBL)
 (21) 2019204328 (22) 20.06.2019

(54) PYRAMID VECTOR QUANTIZER SHAPE SEARCH
 (62) 2017265085

(71) Terex GB Limited
 (21) 2019204342 (22) 20.06.2019
 (54) IMPROVEMENTS IN AND RELATING TO MATERIAL PROCESSING APPARATUS
 (31) 1810328.3 (32) 22.06.18 (33) GB

(71) Thales
 (21) 2019204287 (22) 19.06.2019
 (54) Training and/or assistance platform for air management via air traffic management electronic system, associated method
 (31) 18 00638 (32) 21.06.18 (33) FR

(71) Thales
 (21) 2019204291 (22) 19.06.2019
 (54) Method for testing air traffic management electronic system, associated electronic device and platform
 (31) 18 00642 (32) 21.06.18 (33) FR

(71) Thales
 (21) 2019204348 (22) 20.06.2019
 (54) Method and system for determining an angle of arrival of a radioelectric signal
 (31) 18 00658 (32) 26.06.18 (33) FR

(71) The Boeing Company
 (21) 2019204238 (22) 17.06.2019
 (54) Augmented reality system with an active portable anchor
 (31) 16/032,168 (32) 11.07.18 (33) US

(71) The Boeing Company
 (21) 2019204240 (22) 17.06.2019
 (54) Pressure vessel penetrator isolation device
 (62) 2014246685

(71) The Boeing Company
 (21) 2019204250 (22) 18.06.2019
 (54) Conductive compositions of conductive polymer and metal coated fiber
 (31) 16/012,889 (32) 20.06.18 (33) US

The Methodist Hospital see Musculoskeletal Transplant Foundation
 (21) 2019204393

(71) The University of Connecticut
 (21) 2019204354 (22) 20.06.2019
 (54) Identification of tumor-protective epitopes for the treatment of cancers
 (62) 2013323368

The University of Iowa Research Foundation see AlderBio Holdings LLC
 (21) 2019204209

The University of North Carolina at Chapel Hill see Ercole Biotech, Inc.
 (21) 2019204272

(71) The University of Queensland
 (21) 2019204228 (22) 17.06.2019
 (54) Method for dewatering and operating coal seam gas wells
 (62) PCT/AU2017/051355

(71) THOMSON REUTERS GLOBAL RESOURCES UNLIMITED COMPANY
 (21) 2019204258 (22) 18.06.2019
 (54) METHOD AND SYSTEM FOR AUDITING INTERNAL CONTROLS
 (62) 2017200802

(71) Ting, M.
 (21) 2019204370 (22) 21.06.2019
 (54) Synchronously Foldable and Expandable Flat Mop
 (31) 107121635 (32) 25.06.18 (33) TW

(71) Tran, T.
 (21) 2019204396 (22) 21.06.2019
 (54) This is an easy idea to do as this invention of mine is very simple. My idea is to have coins in many different sizes fit into a watch frame or around your neck. The coin will go into the back of the watch / necklace and clip into place. You can clip and unclip to change as required. Different sizes are ok, but they will all have the same clip. These necklaces or watches can be worn to commemorate a special day. These coins can be in gold silver making it more value and enjoyable to collect.

(71) Transdev Group
 (21) 2019204278 (22) 19.06.2019
 (54) Electronic device and method for monitoring a set of autonomous motor vehicles, associated transport system and computer program
 (31) 18 55699 (32) 26.06.18 (33) FR

(71) Tripod Nano Technology Corporation
 (21) 2019204340 (22) 20.06.2019
 (54) METHOD OF MAKING COLLOIDAL PLATINUM NANOPARTICLES
 (31) 107136250 (32) 15.10.18 (33) TW

(71) TTI (MACAO COMMERCIAL OFF-SHORE) LIMITED
 (21) 2019204347 (22) 20.06.2019
 (54) Walk-behind electric gardening device
 (31) 18180959.1 (32) 29.06.18 (33) EP

Complete Applications Filed - Name Index cont'd

(71) Vanda Pharmaceuticals Inc.
(21) 2019204306 (22) 19.06.2019
(54) TREATMENT OF CIRCADIAN RHYTHM DISORDERS
(62) 2018201302

(71) Vinpost Pty Ltd
(21) 2019204394 (22) 21.06.2019
(54) Improvements to support posts for viticulture
(31) 2018902218 (32) 21.06.18 (33) AU

(71) W. L. Gore & Associates, Inc.
(21) 2019204355 (22) 20.06.2019
(54) Medical balloon devices and methods
(62) 2017204348

(71) Watclip Pty Ltd
(21) 2019204220 (22) 17.06.2019
(54) Improved Structural Support Device
(31) 2018902515 (32) 11.07.18 (33) AU

(71) Weir Minerals Australia Ltd
(21) 2019204339 (22) 20.06.2019
(54) Centrifugal Screen Assembly
(62) 2015221427

(71) Xyleco, Inc.
(21) 2019204367 (22) 21.06.2019
(54) Processing Biomass
(62) 2017204752

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2019204206	General Electric Company	2019204283	AMO Development, LLC
2019204208	Hyland, B.	2019204285	Accenture Global Solutions Limited
2019204209	AlderBio Holdings LLC; The University of Iowa Research Foundation	2019204286	CREDIT CLEAR INTERNATIONAL PTY LTD
2019204210	GE Energy Power Conversion Technology Limited	2019204287	Thales
2019204219	Reckitt Benckiser Finish B.V.	2019204288	TAYLOR LIVERANCE OLSON, LLC
2019204220	Watclip Pty Ltd	2019204290	Ilya Pharma AB
2019204224	Manildra Milling Corporation	2019204291	Thales
2019204226	Liance & Lain Investments Pty Ltd	2019204292	Aristocrat Technologies Australia Pty Limited
2019204227	Rich Media Club, LLC	2019204293	Biosense Webster (Israel) Ltd.
2019204228	The University of Queensland	2019204294	Covidien LP
2019204229	Soletanche Freyssinet	2019204295	Dyx Corp.
2019204230	Biorchestra Ltd.	2019204296	Covidien LP
2019204231	Biorchestra Ltd.	2019204297	Accenture Global Solutions Limited
2019204232	Adjuvants Unlimited LLC	2019204298	Biosense Webster (Israel) Ltd.
2019204233	Fisher & Paykel Healthcare Limited	2019204299	CareFusion 303, Inc.
2019204234	Covidien LP	2019204300	MOLIBDENOS Y METALES S.A.
2019204235	Ad-Vantage Networks, Inc.	2019204301	Joan R & D Pty Ltd
2019204236	MacroGenics, Inc.	2019204302	Aristocrat Technologies Australia Pty Limited
2019204237	Purplesun Inc.	2019204303	Biosense Webster (Israel) Ltd.
2019204238	The Boeing Company	2019204304	Covidien LP
2019204239	KABUSHIKI KAISHA TOYOTA JIDOSHOKKI	2019204305	SanBio, Inc.
2019204240	The Boeing Company	2019204306	Vanda Pharmaceuticals Inc.
2019204241	Covidien LP	2019204307	Biosense Webster (Israel) Ltd.
2019204242	Face International Corporation	2019204308	Covidien LP
2019204243	Jain Irrigation Systems Limited	2019204309	Biosense Webster (Israel) Ltd.
2019204244	INCYTE CORPORATION	2019204310	Dana-Farber Cancer Institute, Inc.; Burnham Institute for Medical Research
2019204245	MAX CO., LTD.	2019204311	Biosense Webster (Israel) Ltd.
2019204246	Becton, Dickinson and Company	2019204312	Biosense Webster (Israel) Ltd.
2019204247	Buberman, A.	2019204313	J.M. Gillies Agencies Pty Ltd.
2019204248	LMK Technologies, LLC	2019204314	BYD Company Limited
2019204249	Brown, N.	2019204315	Schneider Electric Solar Inverters USA, Inc.
2019204250	The Boeing Company	2019204316	CareFusion 303, Inc.
2019204252	Dexcom, Inc.	2019204317	MX Technologies Inc.
2019204253	Omniox, Inc.	2019204318	MX Technologies Inc.
2019204254	ELBIT SYSTEMS LTD.	2019204320	Chint Solar (Zhejiang) Co., Ltd.; Chint New Energy Development (Zhejiang) Co., Ltd.
2019204255	BAYER PHARMA AKTIENGESELLSCHAFT; Bayer Intellectual Property GmbH	2019204321	MX Technologies Inc.
2019204256	Neutrik AG	2019204322	MX Technologies Inc.
2019204257	Fisher & Paykel Healthcare Limited	2019204323	MX Technologies Inc.
2019204258	THOMSON REUTERS GLOBAL RESOURCES UNLIMITED COMPANY	2019204324	Phillert Trust
2019204260	MAENDEL, A.	2019204325	IGT
2019204261	Farmalinx Pty Ltd	2019204327	IGT
2019204262	Frameless Glazing Systems Pty Ltd	2019204328	COMMON SENSE LTD.
2019204263	Parousia Investments Pty Ltd	2019204329	TELEFONAKTIEBOLAGET L M ERICSSON (PUBL)
2019204264	Rain Harvesting Pty Ltd	2019204330	Regeneron Pharmaceuticals, Inc.; Duke University
2019204265	Innovative Orthopedic Technologies, IOT, AG	2019204331	OR Technologies Pty Ltd
2019204266	COSMAX NBT, INC.	2019204332	CATERPILLAR INC.
2019204267	Mayo Hardware Pty Ltd	2019204332	Allergan, Inc.
2019204268	Johnson & Johnson Vision Care, Inc.	2019204333	Johnson & Johnson Vision Care, Inc.
2019204269	Fundacio Institut de Recerca Biomedica (IRB Barcelona); Institutio Catalana de Recerca i Estudis Avancats	2019204334	Clawson, J.
2019204270	Becton, Dickinson and Company	2019204335	Google LLC
2019204271	Cubic Corporation	2019204336	DSG Technology Holdings Ltd
2019204272	Ercole Biotech, Inc.; Santaris Pharma A/S; The University of North Carolina at Chapel Hill	2019204338	Depuy Spine, Inc.
2019204273	Children's Medical Center Corporation	2019204339	Weir Minerals Australia Ltd
2019204274	ABUS August Bremicker Söhne KG	2019204340	Tripod Nano Technology Corporation
2019204275	Frutarom Ltd.	2019204341	Anglo American Services (UK) Ltd
2019204276	Nestec S.A.	2019204342	Terex GB Limited
2019204277	Elta Fans Limited	2019204343	Szent Co.
2019204278	Transdev Group	2019204344	Detector Inspector Pty Ltd
2019204279	Aristocrat Technologies Australia Pty Limited	2019204345	Colgate-Palmolive Company
2019204280	AFINITI EUROPE TECHNOLOGIES LIMITED	2019204346	General Electric Company
2019204281	Gilead Pharmasset LLC	2019204347	TTI (MACAO COMMERCIAL OFFSHORE) LIMITED
2019204282	Nokia Solutions and Networks Oy	2019204348	Thales
		2019204350	Depuy Synthes Products, LLC
		2019204351	LifeScan Scotland Limited
		2019204352	Forced Physics LLC
		2019204353	Adama Makhteshim Ltd.

Complete Applications Filed - Numerical Index cont'd

2019204354	The University of Connecticut
2019204355	W. L. Gore & Associates, Inc.
2019204356	Taiwan Hon Chuan Enterprise Co., Ltd.
2019204357	eTeam Software Pty Ltd
2019204358	Corning Optical Communications LLC
2019204359	Natrix Separations Inc.
2019204360	Boylan Nominees Pty Ltd
2019204361	Deere & Company
2019204362	Speed, T.
2019204363	H. Lee Moffitt Cancer Center and Research Institute, Inc.
2019204364	Molecular Templates, Inc.
2019204365	StraxCorp Pty. Ltd
2019204366	Novadaq Technologies Inc.
2019204367	Xyleco, Inc.
2019204368	Snap-on Incorporated
2019204369	Firma Klaus Multiparking GmbH
2019204370	Ting, M.
2019204371	Orban, T.; Daubeney, P.; Jalalhej, H.; Daubeney, N.
2019204372	StraxCorp Pty. Ltd
2019204373	Angel Playing Cards Co., Ltd.
2019204374	SANDVIK MINING AND CONSTRUCTION OY
2019204375	Institute for Basic Science; Seoul National University R&DB Foundation; AICT
2019204376	StraxCorp Pty. Ltd
2019204377	Enercorp Sand Solutions Inc.
2019204378	Array BioPharma, Inc.
2019204380	StraxCorp Pty. Ltd
2019204381	Gilead Sciences, Inc.
2019204382	Haruta, P.; Haruta, C.; Haruta, K.
2019204383	MAXXMAR Inc.
2019204384	Eagle View Technologies, Inc.
2019204385	Dezinal Pty Ltd
2019204386	Capital SMART Repairs Australia Pty Ltd
2019204387	Apple Inc.
2019204388	PhysIQ Inc.
2019204389	Emergency Warning Systems Limited
2019204390	Strong Arm Technologies, Inc.
2019204391	Japan Tobacco Inc.
2019204392	Otis Elevator Company
2019204393	Musculoskeletal Transplant Foundation; The Methodist Hospital
2019204394	Vinpost Pty Ltd
2019204395	Ab Initio Technology LLC
2019204396	Tran, T.
2019204397	Baker, T.
2019204398	LIN, C.
2019204399	Adobe Inc.
2019204400	INSTITUT NATIONAL DE LA RECHERCHE AGRONOMIQUE; IFP Energies nouvelles; AGRO INDUSTRIES RECHERCHE ET DEVELOPPEMENT
2019204403	Apple Inc.
2019204404	Dropbox, Inc.
2019204412	Dust-A-Side International (Pty) Ltd
2019204413	Clesse Industries
2019204414	GE Global Sourcing LLC
2019204415	MasterCard International Incorporated
2019204416	eBay Inc.
2019204417	MasterCard International Incorporated
2019204418	MasterCard International Incorporated
2019204419	MedImmune Limited
2019204420	Clene Nanomedicine, Inc.
2019204421	Covidien LP
2019204422	Agenus Inc.
2019204423	Gilead Pharmasset LLC
2019204424	Patent Investment & Licensing Company
2019204425	Pfizer Inc

Innovation Patent Applications Filed**Name Index**

Applications listed below were processed through the Patent Office Canberra during the period ending 18 Jun 2019.
 (This list may contain multiple listings of a patent application where there are multiple applicants for that patent.)

(71) Angel Playing Cards Co., Ltd. (21) 2019100680 (22) 21.06.2019 (54) Fraud detection system in casino (62) 2016302657	(71) Dam Buster IP Pty Ltd (21) 2019100671 (22) 20.06.2019 (54) A SIDE OUTLET DEVICE FOR A BOX GUTTER RAINHEAD (62) 2019203055	(71) Kwok-Wong, C. (21) 2019100676 (22) 20.06.2019 (54) [Life-saving Teeth Splint] for Epilepsy patients to 100% prevent the life danger of Seizures when sleeping and to increase airway.
Barker, P.M. see Fitzgerald, P.G. (21) 2019100689	Fitzgerald, J.M. see Fitzgerald, P.G. (21) 2019100689	
(71) BIOSOFT (AUSTRALIA) PTY LTD (21) 2019100652 (22) 17.06.2019 (54) DP 4 MICRO-NEEDLING CARTRIDGE	(71) Fitzgerald, P.G.; Fitzgerald, J.M.; Barker, P.M. (21) 2019100689 (22) 18.06.2019 (54) POST X	
(71) BISSELL Inc. (21) 2019100669 (22) 20.06.2019 (54) Vacuum cleaner and dust plume reduction apparatus (31) 62/687,455 (32) 20.06.18 (33) US	(71) Foreverhold Limited (21) 2019100668 (22) 19.06.2019 (54) A Method of Providing Secure Ownership of an Object	
(71) BUK (AUST) Pty Ltd (21) 2019100670 (22) 20.06.2019 (54) Shower Diverter Assembly	(71) Fuller Family Holdings Pty Ltd (21) 2019100660 (22) 18.06.2019 (54) Shelving with a display support strip (31) 2018902492 (32) 09.07.18 (33) AU (62) 2018204559	(71) Our Plan B Pty Ltd (21) 2019100675 (22) 20.06.2019 (54) Fire Resistant Block
(71) Burke, N. (21) 2019100663 (22) 18.06.2019 (54) A Puzzle (31) 2018902192 (32) 20.06.18 (33) AU	(71) GUANGZHOU BOBEI INFO-TECH LTD (21) 2019100650 (22) 17.06.2019 (54) ANTIOXIDANT COMPOSITION FOR POLYMER	(71) Patentec Patent Attorneys (21) 2019100658 (22) 18.06.2019 (54) A protective face scarf (31) 2018902178 (32) 19.06.18 (33) AU
(71) Chengdu University of Technology (21) 2019100665 (22) 19.06.2019 (54) A new device to protect local scour around submarine foundation	(71) GUANGZHOU BOBEI INFO-TECH LTD (21) 2019100651 (22) 17.06.2019 (54) ADDITIVE FOR POLYMER COMPLEXES DIETHYL ADIPATE	(71) Pertot, S. (21) 2019100662 (22) 18.06.2019 (54) MIBS - My Information Banking System A Wrist Band For Basic Banking And Purchases
(71) Choon's Design LLC (21) 2019100672 (22) 20.06.2019 (54) Device for forming Brunnian links (31) 16/419,539 (32) 22.05.19 (33) US	(71) GUANGZHOU HUA SHEN FURNITURE CO., LTD (21) 2019100655 (22) 17.06.2019 (54) SEAT CAPABLE OF TILTING AND SWINGING 360 DEGREES	(71) Puzhen Life Co. Limited (21) 2019100667 (22) 19.06.2019 (54) Essential Oil Atomizer (31) 62/755,099 (32) 02.11.18 (33) US
(71) Choon's Design LLC (21) 2019100673 (22) 20.06.2019 (54) Bracelet charm with alignment (31) 16/419,726 (32) 22.05.19 (33) US	(71) Healthe LLC (21) 2019100682 (22) 21.06.2019 (54) LIGHT EMISSION REDUCING COMPOUNDS FOR ELECTRONIC DEVICES (62) PCT/US2018/061103	(71) Rail Control Systems Australia Pty Ltd (21) 2019100656 (22) 18.06.2019 (54) Speed Proving Method and Apparatus (62) PCT/AU2017/051280
Cox, A. see Cox, S. (21) 2019100661	(71) Infinity Retractable Screens Pty Ltd (21) 2019100649 (22) 17.06.2019 (54) A FRAME ASSEMBLY (31) 2019900511 (32) 18.02.19 (33) AU	Rowan, A. see Rowan, G. (21) 2019100678 (21) 2019100678 (22) 21.06.2019 (54) BAG SAFE anti theft strap is used as a deterrent for the theft of handbags. The

Innovation Patent Applications Filed - Name Index cont'd

strap consists of webbing and a quick release buckle joined by double capped rivets which is fixed to a solid object such as a chair, table or shopping trolley etc.

(71) Sayers, J.
(21) 2019100686 (22) 23.06.2019
(54) Australian Citizen Woolworths

(71) Silicomb Pty Ltd
(21) 2019100674 (22) 20.06.2019
(54) Improved Wet Film Thickness Comb

(71) slennett-roberts, t.
(21) 2019100627 (22) 12.06.2019
(54) Interchangeable Automotive Digital Waterproof Computer Panels For Cars, Trucks, Suv's, Four wheel-drives, Trains, Aeroplanes, Helicopters, Jets, Tanks and Military Defence Industry and Aerospace also Boats or Watercrafts, Buses, Motorhomes.

(71) Southwest University
(21) 2019100659 (22) 18.06.2019
(54) A ANGLE ROTATING METHOD FOR ACHIEVING VARIABLE TRANSMISSIONS AND SELECTABLE CHANNELS IN PLASMONIC POWER SPLITTER

(71) Southwest University
(21) 2019100664 (22) 18.06.2019
(54) DESIGN OF A COMPACT DEVICE FOR IMPLEMENTING TUNABLE MULTIPLE PLASMON-INDUCED TRANSPARENCIES

(71) Southwest University
(21) 2019100666 (22) 19.06.2019
(54) Analysis of optically pumped quantum-dot spin-polarized VCSELs subject to optical feedback

(71) Southwest University
(21) 2019100679 (22) 21.06.2019
(54) A formal method to systematically analyze the performances of optical networks-on-chips (ONoCs) based on thermal effect

(71) Sunbeam Corporation Pty Ltd
(21) 2019100677 (22) 21.06.2019
(54) Baby mode for a heating vessel
(62) 2014233565

(71) Tianjin Lizhong Alloy Group Co., Ltd.
(21) 2019100684 (22) 21.06.2019
(54) HIGH STRENGTH AND TOUGHNESS ALUMINUM ALLOY AEROSPACE MA-

TERIAL AND PREPARATION METHOD THEREOF
(31) CN201811345120.X (32) 13.11.18 (33) CN

(71) Tianjin University of Science and Technology
(21) 2019100681 (22) 21.06.2019
(54) METHOD AND DEVICE FOR PREPARING NANOSTRUCTURE BY LASER TRANSMISSION OF POROUS ANODIC ALUMINUM OXIDE
(31) CN2019104745016 (32) 03.06.19 (33) CN

(71) Vuly Property Pty Ltd
(21) 2019100654 (22) 17.06.2019
(54) Trampoline Game Field and Trampoline Game
(62) 2015258254

(71) Wangwei New Materials (Pizhou) Co., Ltd.
(21) 2019100683 (22) 21.06.2019
(54) IRON-BASED AMORPHOUS NANOCRYSTALLINE SOFT MAGNETIC ALLOY RIBBON AND PREPARATION METHOD THEREOF

(71) Wenzhou Medical University
(21) 2019100685 (22) 21.06.2019
(54) POLYCLONAL ANTIBODY AGAINST TOXOPLASMA GONDII UBIQUITIN ACTIVATING ENZYME 1 (TgUba1) AND PREPARATION METHOD AND APPLICATION

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2019100536	Murray Books Pty Limited	2019100668	Foreverhold Limited
2019100627	sliennett-roberts, t.	2019100669	BISSELL Inc.
2019100649	Infinity Retractable Screens Pty Ltd	2019100670	BUK (AUST) Pty Ltd
2019100650	GUANGZHOU BOBEI INFO-TECH LTD	2019100671	Dam Buster IP Pty Ltd
2019100651	GUANGZHOU BOBEI INFO-TECH LTD	2019100672	Choon's Design LLC
2019100652	BIOSOFT (AUSTRALIA) PTY LTD	2019100673	Choon's Design LLC
2019100653	Marine Stainless & Alloy Solutions	2019100674	Silicomb Pty Ltd
2019100654	Vuly Property Pty Ltd	2019100675	Our Plan B Pty Ltd
2019100655	GUANGZHOU HUA SHEN FURNITURE CO., LTD	2019100676	Kwok-Wong, C.
2019100656	Rail Control Systems Australia Pty Ltd	2019100677	Sunbeam Corporation Pty Ltd
2019100657	Lumitex Ltd	2019100678	Rowan, G.; Rowan, A.
2019100658	Patentec Patent Attorneys	2019100679	Southwest University
2019100659	Southwest University	2019100680	Angel Playing Cards Co., Ltd.
2019100660	Fuller Family Holdings Pty Ltd	2019100681	Tianjin University of Science and Technology
2019100661	Cox, S.; Cox, A.	2019100682	Healthe LLC
2019100662	Pertot, S.	2019100683	Wangwei New Materials (Pizhou) Co., Ltd.
2019100663	Burke, N.	2019100684	Tianjin Lizhong Alloy Group Co., Ltd.
2019100664	Southwest University	2019100685	Wenzhou Medical University
2019100665	Chengdu University of Technology	2019100686	Sayers, J.
2019100666	Southwest University	2019100689	Fitzgerald, P.G.; Fitzgerald, J.M.; Barker, P.M.
2019100667	Puzhen Life Co. 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:

Code Meaning

1	Application Lapsed Section 142(2)(a)
3	Application Lapsed Section 142(2)(c)
4	Application Lapsed Section 142(2)(d)
5	Application Lapsed Section 142(2)(e)
6	Application Lapsed Section 142(2)(f)/Reg. 13.5A(2)\Reg. 8.3(3)
7	Application Lapsed Reg. 3.2A(3)/Reg. 3.2C
8	Application Lapsed Reg. 3.4(6)
9	Application Lapsed Section 142(3)
11	Application Lapsed Section 148(1)(c)
12	Application Withdrawn Section 141(1)
13	Application Withdrawn Section 141(2)/Reg 13.1C\Section 141(3)\See Reg 8.3(2)
14	Patent Ceased Section 143(a), or Expired
15	Patent Ceased Section 143(b)
16	Application Refused
17	Application Lapsed Reg. 22.2B(2)
18	Application Lapsed Reg. 3.2B(3),(5) or (6)
20	Patent Ceased Section 143A(b)/Reg. 22.2D(2) or (4)
21	Patent Ceased Section 101C(b)/Section 143A(c)/Reg. 9A.4
22	Patent Ceased Section 143A(d), or Expired
23	Patent Ceased Section 143A(e)
24	Application Lapsed Reg. 22.2E(2)
25	Application Lapsed Reg. 22.2I(2)
A	Applications on which examination has not been requested or directed
B	Applications on which a direction to request examination has been given
C	Applications on which examination has been requested or on which an examination report has been issued
D	Applications which have been accepted or advertised accepted
E	Patents on which an examination has not been requested
F	Patents on which an examination has been requested or report issued
G	Patents Certified
N	Applications not Open to Public Inspection

1999

1999035060 (14)	1999035067 (14)	1999035071 (14)
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2000039964 (14)	2000072141 (14)	

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2013355160 (14)	2013355283 (14)	2013355725 (4C)	2017203858 (5C)	2017203859 (5C)	2017204457 (5C)
2013355707 (14)	2013358112 (14)	2013359315 (14)	2017204529 (5C)	2017204728 (5C)	2017204846 (5C)
2013359422 (4C)	2013359749 (14)	2013359837 (14)	2017206169 (5C)	2017206180 (5C)	2017206239 (4C)
2013360006 (14)	2013360019 (14)	2013360504 (14)	2017208352 (4C)	2017213574 (5C)	2017216570 (5C)
2013360918 (14)	2013363404 (14)	2013363443 (14)	2017216576 (4C)	2017218930 (5C)	2017218946 (4C)
2013366366 (14)	2013366367 (14)	2013368273 (14)	2017219036 (4C)	2017219107 (5C)	2017221838 (5C)
2013368275 (14)	2013369004 (14)	2013369007 (14)	2017225050 (5C)	2017225066 (12C)	2017225123 (5C)
2013373492 (14)	2013407361 (14)	2013407373 (14)	2017228626 (5C)	2017232082 (5C)	2017235960 (5C)
2013407433 (14)	2013407434 (14)	2013407577 (14)	2017245355 (5C)	2017248456 (4C)	2017254906 (5C)
2013407734 (14)			2017254970 (5C)	2017258919 (5C)	2017258927 (5C)
2014					
2014101447 (22E)	2014214539 (5C)	2014256441 (5C)	2017265121 (5C)	2017268492 (4C)	2017366663 (5C)
2014259571 (4A)	2014266603 (5C)	2014274515 (4B)			
2014274525 (4A)	2014274562 (14)	2014274565 (14)	2018		
2014274566 (4A)	2014274603 (4C)	2014277653 (14)	2018100731 (21F)	2018102129 (7A)	2018102130 (7A)
2014299351 (5C)	2014324851 (5C)	2014329515 (5C)	2018200037 (4C)	2018201381 (5C)	2018201662 (5C)
2014329581 (5C)	2014337347 (5C)	2014349053 (5C)	2018201873 (5C)	2018201909 (5C)	2018202166 (5C)
2014357907 (4C)	2014360877 (14)	2014361381 (4C)	2018202613 (5CN)	2018902253 (12AN)	2018902338 (12AN)
2014361750 (4C)	2014362219 (14)	2014363035 (4C)	2018902437 (12AN)	2018903966 (12AN)	
2014363454 (4C)	2014363901 (4C)	2014363965 (14)			
2014363989 (4C)	2014366354 (4C)	2014366361 (14)			
Assignments before Grant, Section 113					
2014					
2014367924 The Nippon Synthetic Chemical Industry Co., Ltd. The application has been assigned to Mitsubishi Chemical Corporation					

Assignments before Grant, Section 113**2015**

2015312152 CCS Technology, Inc. The application has been assigned to **Corning Optical Communications LLC**

2015312153 CCS Technology, Inc. The application has been assigned to **Corning Optical Communications LLC**

2015312155 CCS Technology, Inc. The application has been assigned to **Corning Optical Communications LLC**

2015321571 CCS Technology, Inc. The application has been assigned to **Corning Optical Communications LLC**

2015327098 Eaton Technologies IP GmbH & Co. KG The application has been assigned to **Eaton Intelligent Power Limited**

2015335979 SciClone Pharmaceuticals, Inc. The application has been assigned to **SciClone Pharmaceuticals International Ltd.**

2016

2016254937 CCS Technology, Inc. The application has been assigned to **Corning Optical Communications LLC**

2016275125 Adhaere Pharmaceuticals, Inc. The application has been assigned to **GB006, Inc.**

2016301103 Trimpf Technology Pty Limited The application has been assigned to **Trimpf IP Pty Ltd**

2016314146 Trimpf Technology Pty Limited The application has been assigned to **Trimpf IP Pty Ltd**

2016374491 Exploding Fish Pty Ltd The application has been assigned to **Evolution International Holdings Pty Ltd**

2016405754 Phillert Trust The application has been assigned to **ROC WATER TECHNOLOGIES (PTY) LTD**

2017

2017201858 Stuart, Michael The application has been assigned to **Polaris IP Pty Ltd**

2017204855 ARRIS Technology, Inc. The application has been assigned to **ARRIS Enterprises LLC**

2017224147 Nvision Medical Corporation The application has been assigned to **Boston Scientific Scimed, Inc.**

2017248549 Nvision Medical Corporation The application has been assigned to **Boston Scientific Scimed, Inc.**

2017269385 nVision Medical Corporation The application has been assigned to **Boston Scientific Scimed, Inc.**

2017269716 nVision Medical Corporation The application has been assigned to **Boston Scientific Scimed, Inc.**

Assignments before Grant, Section 113

2017341398 Mead Johnson Nutrition Company The application has been assigned to **MJN U.S. Holdings LLC**

2017366407 Huang, Limin The application has been assigned to **National Taiwan University**

2017366410 Huang, Limin The application has been assigned to **National Taiwan University**

2018

2018203842 Nvision Medical Corporation The application has been assigned to **Boston Scientific Scimed, Inc.**

2018904037 X TEC Pty Ltd The application has been assigned to **Icon23 Pty Ltd**

2018904043 THE UNIVERSITY OF WESTERN AUSTRALIA The application has been assigned to **OncoRes Medical Pty Ltd**

2018904936 Murphy, Nicholas The application has been assigned to **GenEmbryonics Pty. Ltd.**

2019

2019901223 MURPHY, Nicholas Mark The application has been assigned to **GenEmbryonics Pty. Ltd.**

Extensions of Time, Section 223**Applications Received**

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

2009

2009304572 **Advanta Seeds Pty Ltd** An application to extend the time from 06 Oct 2017 to 06 Apr 2019 in which to pay a renewal fee has been filed . Address for service - ADVANTA SEEDS PTY LTD PO Box 337 Toowoomba QLD 4350 AU

2011

2011338958 **Elbex Video Ltd.** An application to extend the time from 18 Oct 2018 to 18 Jun 2019 in which to pay a renewal fee has been filed . Address for service - Spruson & Ferguson GPO Box 3898 Sydney NSW 2001 AU

2012

2012283681 **Sunnywipes Pty Ltd** An application to extend the time from 13 Jul 2018 to 13 May 2019 in which to pay a renewal fee has been filed . Address for service - Davies Collison Cave Pty Ltd Level 15 1 Nicholson Street MELBOURNE VIC 3000 AU

2013

2013401761 **Sinopec Geophysical Research Institute; China Petroleum & Chemical Corporation** An application to extend the time from 25 Sep 2018 to 25 May 2019 in which to pay a continuation fee has been filed . Address for service - K&L Gates Level 25 South Tower 525 Collins Street Melbourne VIC 3000 AU

Extensions of Time, Section 223**2014**

2014101007 **Gourlay, M.** An application to extend the time from 26 Aug 2018 to 26 May 2019 in which to pay a renewal fee has been filed . Address for service - K&L Gates Level 25 South Tower 525 Collins Street Melbourne VIC 3000 AU

2014204085 **Accelaration Systems, LLC** An application to extend the time from 02 Jan 2018 to 02 Jul 2019 in which to pay a continuation fee has been filed . Address for service - Spruson & Ferguson L 24 Tower 2 Darling Park 201 Sussex St Sydney NSW 2000 AU

2014357504 **Elbex Video Ltd.** An application to extend the time from 21 Nov 2018 to 21 Jun 2019 in which to pay a renewal fee has been filed . Address for service - Spruson & Ferguson GPO Box 3898 Sydney NSW 2001 AU

2014381693 **Acceleration Systems, LLC** An application to extend the time from 06 Feb 2018 to 06 Jul 2019 in which to pay a continuation fee has been filed . Address for service - Spruson & Ferguson L 24 Tower 2 Darling Park 201 Sussex St Sydney NSW 2000 AU

2015

2015101903 **Checkpoint Systems, Inc.** An application to extend the time from 07 Sep 2018 to 07 May 2019 in which to pay the renewal fee has been filed . Address for service - Shelston IP Pty Ltd. L 9 60 Margaret St Sydney NSW 2000 AU

2017

2017260252 **Rapiscan Systems, Inc.** An application to extend the time from 03 Dec 2018 to 03 Jul 2019 in which to enter the National Phase has been filed . Address for service - Watermark Intellectual Property Pty Ltd L 1 109 Burwood Rd Hawthorn VIC 3122 AU

2017276357 **Digital Soul Technologies Pty Ltd** An application to extend the time from 08 Jan 2019 to 08 Jun 2019 in which to enter the National Phase has been filed . Address for service - DIGITAL SOUL TECHNOLOGIES PTY LTD 17a Jennifer Ave Blacktown NSW 2148 AU

Applications Allowed - Section 223(2)**2013**

2013100650 **Hebe Company Ltd** The time in which to pay a renewal fee has been extended to 16 Feb 2019 . Address for service - Watermark Intellectual Property Pty Ltd L 1 109 Burwood Rd Hawthorn VIC 3122 AU

2013261575 **Scolmore International Limited** The time in which to gain acceptance and pay the continuation fee has been extended to 30 Aug 2019 . Address for service - Morcom Pernat Se 17 5a Hartnett Cl Mulgrave VIC 3170 AU

2015

2015208064 **Haleem, S.** The time in which to request examination has been extended to 01 Feb 2019 . Address for service - Morcom Pernat Se 17 5a Hartnett Cl Mulgrave VIC 3170 AU

2015237780 **Humavox Ltd.** The time in which to gain acceptance has been extended to 03 Aug 2019 . Address for service - Baldwins Intellectual Property Level 20, Dimension Data House 157 Lambton Quay Wellington 6011 NZ

Extensions of Time, Section 223

2015252346 **Nexans** The time in which to enter the national phase has been extended to 28 Mar 2019 . Address for service - Halfords IP GPO Box 4212 Sydney NSW 2001 AU

2016

2016100977 **PACK, B.J.** The time in which to pay a renewal fee has been extended to 28 Feb 2019 . Address for service - Andrew Stewart Suite 301, Fayworth House 379 Pitt Street Sydney NSW 2000 AU

2016102109 **Giftmobile Pty Ltd** The time in which to pay a renewal fee has been extended to 16 Apr 2019 . Address for service - Spruson & Ferguson GPO Box 3898 Sydney NSW 2001 AU

2017

2017358721 **Enerox GmbH** The time in which to enter the National Phase has been extended to 11 Jul 2019 . Address for service - FB Rice Pty Ltd Level 23 44 Market Street Sydney NSW 2000 AU

2019

2019100552 **MicroMED Co., Ltd.** The time in which to make a further application for a divisional patent has been extended to 17 Jun 2019 . Address for service - Phillips Ormonde Fitzpatrick PO Box 323 Collins Street West VIC 8007 AU

Section 223(1) Allowances**2017**

2017315414 **Sangamo Therapeutics, Inc.** The time in which to comply with a direction under Reg 3.2A has been extended to 25 Jul 2019

Amendments**Applications for Amendment**

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

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.

2006

2006337137 Multicyclic amino acid derivatives and methods of their use **Lexicon Pharmaceuticals, Inc.** The nature of the amendment is as shown in the statement(s) filed 13 Jun 2019 . Address for service - Pizzeys Patent and Trade Mark Attorneys Pty Ltd PO Box 291 WODEN ACT 2606 AU

2007

2007333120 4-phenyl-6-(2,2,2-trifluoro-1-phenylethoxy)pyrimidine-based compounds and methods of their use **Lexicon Pharmaceuticals, Inc.** The nature of the amendment is as shown in the statement(s) filed 13 Jun 2019 . Address for service - Pizzeys Patent and Trade Mark Attorneys Pty Ltd PO Box 291 WODEN ACT 2606 AU

2014

2014202909 An Applicator For A Curable Product **DuluxGroup (Australia) Pty Ltd** The nature of the amendment is as shown in the

Amendments

statement(s) filed 20 Jun 2019 . Address for service - Davies Collison Cave Pty Ltd Level 15 1 Nicholson Street MELBOURNE VIC 3000 AU

2014230084 Nasal cannula assemblies and related parts **Fisher & Paykel Healthcare Limited** The nature of the amendment is as shown in the statement(s) filed 10 Jun 2019 . Address for service - AJ PARK Level 24, Tower 2, Darling Park 201 Sussex St Sydney NSW 2000 AU

2014317940 High molecular weight and high cationic chargeglyoxalatedpolyacrylamide copolymers, and their methods of manufacture and use **BASF SE** The nature of the amendment is as shown in the statement(s) filed 23 May 2019 . Address for service - Watermark Intellectual Property Pty Ltd L 1 109 Burwood Rd Hawthorn VIC 3122 AU

2015

2015209065 De-immunized Shiga toxin A Subunit effector poly-peptides for applications in mammals **Molecular Templates, Inc.** The nature of the amendment is as shown in the statement(s) filed 19 Jun 2019 . Address for service - FPA Patent Attorneys Pty Ltd Level 43 101 Collins Street Melbourne VIC 3000 AU

2015269307 Omega-3 compositions, dosage forms, and methods of use **Marine Ingredients, LLC** The nature of the amendment is as shown in the statement(s) filed 06 Jun 2019 . Address for service - FPA Patent Attorneys Pty Ltd Level 43 101 Collins Street Melbourne VIC 3000 AU

2016

2016216677 Compositions, methods and uses for alpha-1 antitrypsin fusion molecules **OMNI BIO PHARMACEUTICAL, INC. ; THE RE-GENTS OF THE UNIVERSITY OF COLORADO, a body corporate ; KONKUK UNIVERSITY** The nature of the amendment is: Amend the applicants to remove co-applicant OMNI BIO PHARMACEUTICAL, INC. . Address for service - Davies Collison Cave Pty Ltd Level 10 301 Coronation Drive MILTON QLD 4064 AU

2016216677 Compositions, methods and uses for alpha-1 antitrypsin fusion molecules **OMNI BIO PHARMACEUTICAL, INC. ; THE RE-GENTS OF THE UNIVERSITY OF COLORADO, a body corporate ; KONKUK UNIVERSITY** The nature of the amendment is: Amend the inventors to remove co-inventor CRAPO, James D. . Address for service - Davies Collison Cave Pty Ltd Level 10 301 Coronation Drive MILTON QLD 4064 AU

2016218992 Pharmaceutical compositions comprising meloxicam **Axsome Therapeutics, Inc.** The nature of the amendment is as shown in the statement(s) filed 13 Jun 2019 . Address for service - Pizzeys Patent and Trade Mark Attorneys Pty Ltd L 20 324 Queen ST Brisbane QLD 4000 AU

2016269145 Therapeutic combinations and methods for treating neoplasia **MedImmune Limited** The nature of the amendment is as shown in the statement(s) filed 14 Jun 2019 . Address for service - Philips Ormonde Fitzpatrick PO Box 323 Collins Street West VIC 8007 AU

2017

2017213532 Solar Thermochemical Processing System and Method **Battelle Memorial Institute** The nature of the amendment is

Amendments

as shown in the statement(s) filed 18 Jun 2019 . Address for service - PIPERS PO Box 839 Port Melbourne VIC 3207 AU

2017245474 Expansion anchor **Hilti Aktiengesellschaft** The nature of the amendment is as shown in the statement(s) filed 19 Jun 2019 . Address for service - Shelston IP Pty Ltd. L 9 60 Margaret St Sydney NSW 2000 AU

2017263566 Insulating device **YETI Coolers, LLC** The nature of the amendment is as shown in the statement(s) filed 20 Jun 2019 . Address for service - Davies Collison Cave Pty Ltd Level 15 1 Nicholson Street MELBOURNE VIC 3000 AU

2018

2018100923 Cannabis Composition **Zelda Therapeutics Operations Pty Ltd** The nature of the amendment is as shown in the statement(s) filed 30 May 2019 . Address for service - Griffith Hack GPO Box 1285 MELBOURNE VIC 3001 AU

Amendments Made**2012**

2012346540 **Genentech, Inc.** The nature of the amendment is as shown in the statement(s) filed 15 Feb 2019

2013

2013202132 **THE CHINESE UNIVERSITY OF HONG KONG** The nature of the amendment is as shown in the statement(s) filed 17 Dec 2018 and 06 Mar 2019

2013258880 **Commonwealth Scientific and Industrial Research Organisation; Clinical Genomics Pty Ltd** The nature of the amendment is: Amend the name of the inventor to read Molloy, Peter; Lapointe, Lawrence and Pedersen, Susanne

2013291051 **Toray Industries, Inc.** The nature of the amendment is as shown in the statement filed 26 Feb 2019

2014

2014281292 **Novartis AG** The nature of the amendment is as shown in the statement(s) filed 04 Mar 2019

2014286998 **The California Institute for Biomedical Research** The nature of the amendment is: Amend the name of the inventor to read Wang, Feng; Zhang, Yong; Liu, Yan and Schultz, Peter G.

2015

2015200334 **Bycroft, W.** The nature of the amendment is: Application is to proceed under the number 2015101959

2015204790 **Qualcomm Incorporated** The nature of the amendment is as shown in the statement filed 22 Mar 2019

2015208664 **WaterUp Pty Ltd** The nature of the amendment is: Application is to proceed under the number 2015101960

2015213448 **Ensign Drilling Inc.** The nature of the amendment is as shown in the statement filed 22 Mar 2019

Amendments

2015346525 **Ab Initio Technology LLC** The nature of the amendment is as shown in the statement filed 27 Mar 2019

2016

2016201310 **Apple Inc.** The nature of the amendment is as shown in the statement(s) filed 28 Sep 2018

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

2016274855 **Cappo, A.** The nature of the amendment is: Amend the name of the inventor to read Cappo, Anthony P.; Sarkar, Diptabhas; Gavaris, Paul T.; Geddes, Chris D. and Ghovanlou, Ali H.

2017

2017101347 **Apple Inc.** The nature of the amendment is as shown in the statement(s) filed 13 Mar 2019

2017201075 **The Trustees of the University of Pennsylvania** The nature of the amendment is: Amend the name of the inventor to read Czerniecki, Brian J. and Koski, Gary K.

2017208746 **Quanturi Oy** The nature of the amendment is as shown in the statement filed 19 Mar 2019

2017327769 **Universität Stuttgart** The nature of the amendment is: Amend the name of the inventor to read Kontermann, Roland; Schmitt, Lisa; Hutt, Meike; Seifert, Oliver; Olaiyoye, Monilola; Hust, Michael; Dübel, Stefan and Zantow, Jonas

2017330209 **Apple Inc.** The nature of the amendment is as shown in the statement filed 22 Mar 2019

2017361991 **Alarcón Rojas., H.** The nature of the amendment is: Application is to proceed under the number 2017101857

2017371625 **ARC Marine Ltd** The nature of the amendment is as shown in the statement filed 11 Jun 2019

2017372070 **Kowa Company, Ltd.** The nature of the amendment is: Amend the invention title to read Toric ophthalmic lens

2017379756 **Zoetis Services Llc** The nature of the amendment is: Amend the invention title to read Light controlling assembly for an egg identification system, and associated method

2017379881 **Rapiscan Systems, Inc.** The nature of the amendment is: Amend the name of the inventor to read Schmidt, Hartwig; Patterson, Michael E.; Lukow, Stefan R.; Gonthier, Kenneth R.; Lai, Hanh T. and Mishra, Vibha

2017395923 **Mitsubishi Electric Corporation** The nature of the amendment is: Amend the invention title to read Air-conditioning system

2017396590 **Mitsubishi Electric Corporation** The nature of the amendment is: Amend the invention title to read Air-conditioning apparatus

Amendments**2018**

2018100133 **Apple Inc.** The nature of the amendment is as shown in the statement(s) filed 15 Mar 2019

2018200872 **Tribune Broadcasting Company, LLC** The nature of the amendment is as shown in the statement filed 14 Mar 2019

2018296444 **Sunrise (GD) Smart Tech Building Corp., Ltd.** The nature of the amendment is: Application is to proceed under the number 2018102135

2018902634 **Engineering Innovations Group Pty Limited** The nature of the amendment is: To amend the applicant name to read Engineering Innovations Group Pty Limited

2018902929 **Engineering Innovations Group Pty Limited** The nature of the amendment is: To amend the applicant name to Brookfield Scientific Solutions Group Pty Ltd

2019

2019202064 **Ningbo Junxing Daily Commodity Co., Ltd.** The nature of the amendment is: Amend the invention title to read A falling-prevention clothes basket that prevents the basket falling in a windy situation

Alteration of Name(s) of Applicant(s)/Patentee(s)**2005**

2005285414 Tyco Electronics Subsea Communications LLC The name of the patentee has been altered to **SubCom, LLC**

2007

2007201817 Tyco Electronics Subsea Communications LLC The name of the patentee has been altered to **SubCom, LLC**

2012

2012282916 Tyco Electronics Subsea Communications LLC The name of the patentee has been altered to **SubCom, LLC**

2014

2014257406 Subsea Communications Australia Pty Ltd; Tyco Electronics Subsea Communications LLC The name of the patentee has been altered to **Subsea Communications Australia Pty Ltd; SubCom, LLC**

2014337263 Oncobiologics, Inc. The name of the applicant has been altered to **Outlook Therapeutics, Inc.**

2016

2016330228 NV Michel Van De Wiele The name of the applicant has been altered to **VANDEWIELE NV**

2016337507 Scythian Biosciences Inc. The name of the applicant has been altered to **Impact Biosciences Corp.**

2016382786 Oncobiologics, Inc. The name of the applicant has been altered to **Outlook Therapeutics, Inc.**

Amendments**2017**

2017205477 Oncobiologics, Inc. The name of the applicant has been altered to **Outlook Therapeutics, Inc.**

2017206006 Oncobiologics, Inc. The name of the applicant has been altered to **Outlook Therapeutics, Inc.**

2017206012 Oncobiologics, Inc. The name of the applicant has been altered to **Outlook Therapeutics, Inc.**

2017213775 Oncobiologics, Inc. The name of the applicant has been altered to **Outlook Therapeutics, Inc.**

2017214586 Oncobiologics, Inc. The name of the applicant has been altered to **Outlook Therapeutics, Inc.**

2017329461 NV Michel Van De Wiele The name of the applicant has been altered to **VANDEWIELE NV**

2017353265 NV Michel Van De Wiele The name of the applicant has been altered to **VANDEWIELE NV**

2017353266 NV Michel Van De Wiele The name of the applicant has been altered to **VANDEWIELE NV**

2017369634 Anheuser-Busch Inbev S.A. The name of the applicant has been altered to **Anheuser-Busch InBev S.A.**

2017392328 NV Michel Van De Wiele The name of the applicant has been altered to **VANDEWIELE NV**

2019

2019204098 Celgene Corporatoin The name of the applicant has been altered to **Celgene Corporation**

2019902011 Cummins, John Arthur ; CERAMICS, FUTURE The name of the applicant has been altered to **Cummins, S.; CERAMICS, F.**

Applications Open to Public Inspection

Name Index

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

(71) "C" SOLUTIONS PTY LTD
 (11) AU-A-2018282255
 (21) 2018282255 (22) 17.12.2018
 (54) SYSTEM AND METHOD FOR SECURE TRANSMISSION OF DATA AND DATA AUTHENTICATION
 (51) Int. Cl.
H04L 9/14 (2006.01)
 (31) 2017905086 (32) 20.12.17 (33) AU
 (43) 04.07.2019
 (72) Italiano, Giuseppe Biagio
 (74) Mann IP

(71) Ab Initio Technology LLC
 (11) AU-A-2019204087
 (21) 2019204087 (22) 11.06.2019
 (54) DATA PROCESSING GRAPH COMPILATION
 (51) Int. Cl.
G06F 9/455 (2006.01)
 (43) 04.07.2019
 (62) 2016306489
 (72) Stanfill, Craig W.; Shapiro, Richard
 (74) Pizzeys Patent and Trade Mark Attorneys Pty Ltd

(71) Ab Initio Technology LLC
 (11) AU-A-2019204148
 (21) 2019204148 (22) 13.06.2019
 (54) EDITING AND COMPILING BUSINESS RULES
 (51) Int. Cl.
G06F 9/44 (2006.01)
G06N 5/04 (2006.01)
 (43) 04.07.2019
 (62) 2018203660
 (72) Gould, Joel
 (74) Pizzeys Patent and Trade Mark Attorneys Pty Ltd

(71) Acceleron Pharma Inc.
 (11) AU-A-2019204127
 (21) 2019204127 (22) 13.06.2019
 (54) Combined use of GDF traps and erythropoietin receptor activators to increase red blood cell levels
 (51) Int. Cl.
A61K 38/18 (2006.01)
A61K 38/00 (2006.01)
A61P 7/06 (2006.01)
C07K 19/00 (2006.01)
 (43) 04.07.2019
 (62) 2017203192
 (72) Seehra, Jasbir; Pearsall, Robert Scott; Kumar, Ravindra
 (74) Shelston IP Pty Ltd.

(71) Accenture Global Services Limited
 (11) AU-A-2019204134
 (21) 2019204134 (22) 13.06.2019
 (54) FUTURE ORDER THROTTLING
 (51) Int. Cl.
G06Q 30/06 (2012.01)
G06Q 10/06 (2012.01)
 (43) 04.07.2019
 (62) 2016248018
 (72) SEAWARD, Leona; HAYNES, Jonathan; THIRLAWAY, John; WILLIAMS, Thomas
 (74) Murray Trento & Associates Pty Ltd

(71) Adjuvants Plus USA, Inc.
 (11) AU-A-2019204162
 (21) 2019204162 (22) 13.06.2019
 (54) CLONOSTACHYS ROSEA INOCULATED PLANT MATERIALS WITH FUNGICIDES AND ADJUVANTS
 (51) Int. Cl.
A01N 25/04 (2006.01)
A01N 25/00 (2006.01)
A01N 25/08 (2006.01)
A01N 25/10 (2006.01)
A01N 37/24 (2006.01)
A01N 37/46 (2006.01)
A01N 43/36 (2006.01)
A01N 43/54 (2006.01)
A01N 43/653 (2006.01)
A01N 47/38 (2006.01)
A01N 51/00 (2006.01)
A01N 63/00 (2006.01)
A01N 63/04 (2006.01)
A01P 3/00 (2006.01)
 (43) 04.07.2019
 (62) 2015289827
 (72) Brown, William G.
 (74) Madderns Pty Ltd

(71) Adjuvants Unlimited LLC
 (11) AU-A-2019204232
 (21) 2019204232 (22) 17.06.2019
 (54) Low volatility promoting water conditioning adjuvants
 (51) Int. Cl.
A01N 57/20 (2006.01)
 (43) 04.07.2019
 (62) 2015292309
 (72) Crosby, Kevin; Mickey R., Brigance; Jordan-Bear, Jennifer; Hall, Shana
 (74) Allens Patent & Trade Mark Attorneys

(71) Adobe Inc.
 (11) AU-A-2018217281
 (21) 2018217281 (22) 16.08.2018
 (54) USING DEEP LEARNING TECHNIQUES TO DETERMINE THE CONTEXTUAL READING ORDER IN A FORM DOCUMENT
 (51) Int. Cl.

G06K 9/00 (2006.01)
 (31) 15/843,953 (32) 15.12.17 (33) US
 (43) 04.07.2019
 (72) Balaji, K.; Sodhani, Shagun; Garg, Kartikay
 (74) Pizzeys Patent and Trade Mark Attorneys Pty Ltd

(71) Ad-Vantage Networks, Inc.
 (11) AU-A-2019204235
 (21) 2019204235 (22) 17.06.2019
 (54) CONTENT EASEMENT AND MANAGEMENT SYSTEM FOR INTERNET ACCESS PROVIDERS AND PREMISE OPERATORS
 (51) Int. Cl.
G06Q 30/02 (2012.01)
 (43) 04.07.2019
 (62) 2013262647
 (72) Grant, David; Kuwadekar, Sanjeev
 (74) Phillips Ormonde Fitzpatrick

(71) Afiniti Europe Technologies Limited
 (11) AU-A-2019204138
 (21) 2019204138 (22) 13.06.2019
 (54) TECHNIQUES FOR CASE ALLOCATION
 (51) Int. Cl.
G06Q 10/06 (2012.01)
 (43) 04.07.2019
 (62) 2016361673
 (72) Kan, Ittai; Delellis, David J.
 (74) AJ PARK

(71) AFINITI EUROPE TECHNOLOGIES LIMITED
 (11) AU-A-2019204280
 (21) 2019204280 (22) 19.06.2019
 (54) TECHNIQUES FOR BEHAVIORAL PAIRING MODEL EVALUATION IN A CONTACT CENTER SYSTEM
 (51) Int. Cl.
H04M 3/50 (2006.01)
 (43) 04.07.2019
 (62) 2017366664
 (72) CHISHTI, Zia
 (74) AJ PARK

(71) AgGenetics, Inc.
 (11) AU-A-2019204084
 (21) 2019204084 (22) 11.06.2019
 (54) Transgenic animals with customizable traits
 (51) Int. Cl.
A01K 67/027 (2006.01)
C12N 5/07 (2010.01)
C12N 15/09 (2006.01)

Applications Open to Public Inspection - Name Index cont'd

- (43) 04.07.2019
 (62) 2017213487
 (72) WEST, James
 (74) Spruson & Ferguson
-
- (71) Agit Global IP Holdings, LLC
 (11) AU-A-2018200197
 (21) 2018200197 (22) 10.01.2018
 (54) Foam Product
 (51) Int. Cl.
B63B 35/79 (2006.01)
A63C 5/14 (2006.01)
 (31) 106143967 (32) 14.12.17 (33) TW
 (43) 04.07.2019
 (72) Yeh, Tzong In
 (74) AJ PARK
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- (71) Ainsworth Game Technology Limited
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C07K 16/28 (2006.01)
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C01F 1/00 (2006.01)
C01F 7/22 (2006.01)
C01F 7/30 (2006.01)
C22B 3/00 (2006.01)
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G16H 30/40 (2018.01)
A61B 6/03 (2006.01)
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A47B 57/58 (2006.01)
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A62C 2/14 (2006.01)
F16L 5/04 (2006.01)
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F24F 11/00 (2018.01)
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B65D 33/08 (2006.01)
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G06K 9/00 (2006.01)
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G06T 7/30 (2017.01)
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H04L 29/06 (2006.01)
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G01N 33/00 (2006.01)
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C07K 16/18 (2006.01)
A61K 39/395 (2006.01)
A61P 1/00 (2006.01)
A61P 9/00 (2006.01)
A61P 11/00 (2006.01)
A61P 19/02 (2006.01)
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C05G 3/08 (2006.01)
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C07D 231/12 (2006.01)
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G01N 33/574 (2006.01)
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C07K 16/18 (2006.01)
A61K 39/395 (2006.01)
C07K 14/71 (2006.01)

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C07D 413/04 (2006.01)
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E04B 1/48 (2006.01)
E04B 2/86 (2006.01)
E04B 5/40 (2006.01)
E04C 2/30 (2006.01)
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E04G 11/02 (2006.01)
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F21V 5/04 (2006.01)**F21V 23/02** (2006.01)**F21V 29/10** (2015.01)**F21V 29/90** (2015.01)**H05B 33/08** (2006.01)

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A21D 2/18 (2006.01)
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(54) MOBILE CLEANING APPARATUS AND METHODS

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B08B 3/02 (2006.01)
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A47J 45/07 (2006.01)
B25G 1/10 (2006.01)
B25G 1/12 (2006.01)
B65D 25/28 (2006.01)

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(54) Wiring machine

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A61K 31/137 (2006.01)
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 C07K 14/795 (2006.01)
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 B65F 1/14 (2006.01)
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 A61P 7/02 (2006.01)
 A61K 31/4545 (2006.01)
 A61K 31/5377 (2006.01)
 A61K 31/715 (2006.01)
 A61K 31/727 (2006.01)
 A61K 38/36 (2006.01)
 A61K 38/48 (2006.01)
 A61K 39/395 (2006.01)
 A61P 7/04 (2006.01)
 C07H 21/00 (2006.01)
 C07K 14/00 (2006.01)
 C07K 16/00 (2006.01)
 C12N 5/10 (2006.01)
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 B65D 5/56 (2006.01)
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 G01B 3/34 (2006.01)
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 (54) Portable and modular production electroplating system
 (51) Int. Cl.
C25D 19/00 (2006.01)
C25D 5/34 (2006.01)
C25D 5/48 (2006.01)
C25D 17/04 (2006.01)
C25D 17/08 (2006.01)
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 (62) 2017202213
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H04N 21/43 (2011.01)
G07F 19/00 (2006.01)
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 (74) A.P.T. Patent and Trade Mark Attorneys

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G01N 33/68 (2006.01)
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 (74) Davies Collison Cave Pty Ltd

(71) Stryker Corporation
 (11) AU-A-2019204183
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 (54) Surgical instrument sterilization container and method
 (51) Int. Cl.

A61L 2/07 (2006.01)
A61L 2/28 (2006.01)
G01K 1/02 (2006.01)
G01L 19/00 (2006.01)
G01N 25/18 (2006.01)
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H04W 28/08 (2009.01)
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 (74) FPA Patent Attorneys Pty Ltd

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 (54) AN ACCIDENT PREVENTION SYSTEM AND A VEHICLE INCLUDING THE ACCIDENT PREVENTION SYSTEM
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B60T 7/12 (2006.01)
B60Q 9/00 (2006.01)
B60R 1/00 (2006.01)
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G02B 13/18 (2006.01)
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 (72) McCafferty, Sean J.
 (74) Pizzeys Patent and Trade Mark Attorneys Pty Ltd

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 (21) 2019204288 (22) 19.06.2019
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A61K 38/17 (2006.01)
A23J 1/20 (2006.01)
A61P 3/10 (2006.01)
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B29C 33/20 (2006.01)
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 (54) Method and apparatus for physical security over a powerline connection
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H04B 3/54 (2006.01)
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F17C 1/00 (2006.01)
F16L 55/00 (2006.01)
F16L 57/00 (2006.01)
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A47K 10/32 (2006.01)
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 (21) 2019204133
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- The Scripps Research Institute see William Marsh Rice University
 (21) 2019204034
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- (71) The trustee for Turner Family Trust
 (11) AU-A-2018271419
 (21) 2018271419 (22) 03.12.2018
 (54) Zone 123 Gym provide methods and systems for managing a fitness arena. The method includes segmenting the fitness arena into a plurality of zones, wherein the plurality of zones comprising a zone 1 warm up area, a zone 2 hard yards area, and a zone 3 cool down area; arranging a plurality of equipment comprising one or more types of exercising equipment within each of the plurality of zones in a pre-defined setup; setting a predefined time of using each of the plurality of zones by a plurality of members.
 (51) Int. Cl.
G06Q 90/00 (2006.01)
 (31) 2017905082 (32) 20.12.17 (33) AU
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E21B 43/25 (2006.01)
C09K 8/594 (2006.01)
C09K 8/94 (2006.01)
E21B 43/00 (2006.01)
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 (21) 2019204062 (22) 11.06.2019
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B65G 43/02 (2006.01)
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 (43) 04.07.2019
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 (74) Phillips Ormonde Fitzpatrick
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 (21) 2019204106 (22) 12.06.2019
 (54) Intraocular drug delivery device and associated methods
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A61L 27/34 (2006.01)
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A61K 31/00 (2006.01)
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A61P 5/00 (2006.01)
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 (74) Pizzey Patent and Trade Mark Attorneys Pty Ltd
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C12N 5/0789 (2010.01)
C12N 5/00 (2006.01)
C12N 5/071 (2010.01)
C12N 5/077 (2010.01)
C12N 5/0775 (2010.01)
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 (72) VACANTI, Martin; VACANTI, Charles A.
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A61M 1/36 (2006.01)
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 (54) Energy metering for a building
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G01R 22/10 (2006.01)
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- (71) Viavi Solutions Inc.
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 (54) Optical Filters
 (51) Int. Cl.
G02B 5/20 (2006.01)
G02B 5/00 (2006.01)
H04N 5/72 (2006.01)
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 (54) System and Method for Providing a Game with Unfolding Symbols
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A63F 13/50 (2014.01)
A63F 13/00 (2006.01)
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 (74) Adams Pluck
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 (51) Int. Cl.
G01S 17/93 (2006.01)
G01S 7/48 (2006.01)
G01S 7/481 (2006.01)
G01S 17/10 (2006.01)
G01S 17/42 (2006.01)
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G05D 1/02 (2006.01)
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 (54) DERIVATIVES OF UNCIALAMYCIN, METHODS OF SYNTHESIS AND THEIR USE AS ANTITUMOR AGENTS
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C07D 491/08 (2006.01)
A61K 31/439 (2006.01)
A61P 31/00 (2006.01)
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 (74) Pizzeys Patent and Trade Mark Attorneys Pty Ltd

(71) Woodform Architectural Pty Ltd
 (11) AU-A-2018282353
 (21) 2018282353 (22) 19.12.2018
 (54) Batten Fixing System
 (51) Int. Cl.
E04D 12/00 (2006.01)
E04B 7/02 (2006.01)
F16B 2/24 (2006.01)
 (31) 2017905087 (32) 20.12.17 (33) AU
 (43) 04.07.2019
 (72) Napier, Jeremy; Scott, David; Campbell, George; Eden, Tim
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(71) Xinjiang Goldwind Science & Technology Co., Ltd.
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 (54) Method and system for controlling wind turbine shutdown
 (51) Int. Cl.
F03D 7/00 (2006.01)
 (31) 201711349798.0 (32) 15.12.17 (33) CN
 (43) 04.07.2019
 (72) Zhang, Lei; Yang, Zhiqiang; Ma, Lei
 (74) Madderns Pty Ltd

(71) Xyleco, Inc.
 (11) AU-A-2019204058
 (21) 2019204058 (22) 11.06.2019
 (54) Processing Biomass
 (51) Int. Cl.
C13K 1/04 (2006.01)
B04B 11/00 (2006.01)
B04B 11/02 (2006.01)
C13B 20/16 (2011.01)
C13K 1/08 (2006.01)
 (43) 04.07.2019
 (62) 2015292799
 (72) Medoff, Marshall; Masterman, Thomas; Roditi, Solomon I.
 (74) WRAYS PTY LTD

(71) Yes Biotechnology Inc.
 (11) AU-A-2019204180
 (21) 2019204180 (22) 14.06.2019
 (54) Devices, systems and methods relating to in situ differentiation between viral and non-viral infections
 (51) Int. Cl.
A61B 5/00 (2006.01)
A61B 1/24 (2006.01)
A61B 6/00 (2006.01)
 (43) 04.07.2019
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 (72) WHITEHEAD, Peter
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2017248429	Burbridge, K.	2018274852	Hydra-Stop LLC
2017268533	EVEREST TRADE PTY. LTD.	2018274853	ALSTOM Transport Technologies
2017276279	Canon Kabushiki Kaisha	2018274863	Ethicon, Inc.
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2017276295	Meales Concrete Pumping Pty Ltd	2018274894	TEE TURTLE, LLC
2017276325	Anglo American Services (UK) Ltd	2018274907	Dow Global Technologies LLC; Rohm and Haas Company; The Regents of the University of California
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2017433092	Nippon Steel & Sumitomo Metal Corporation	2018279031	Heraeus Medical GmbH
2018200197	Agit Global IP Holdings, LLC	2018279036	Veris Industries, LLC
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2018213962	Miasolé Equipment Integration (Fujian) Co., Ltd.	2018279051	Sandvik Mining and Construction OY
2018213963	Miasolé Equipment Integration (Fujian) Co., Ltd.	2018282255	"C" SOLUTIONS PTY LTD
2018214015	Halliburton Energy Services, Inc.	2018282306	Ainsworth Game Technology Limited
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2018236877	Beijing Apollo Ding Rong Solar Technology Co., Ltd.	2018353929	CJ Cheiljedang Corporation
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2018247317	BRUEGMANN GmbH & CO. KG	2018378011	CJ Cheiljedang Corporation
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2018253650	Nelson Irrigation Corporation	2019202427	Venitas Research Center, LLC
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2018260833	Biosense Webster (Israel) Ltd.	2019204033	Nalpropion Pharmaceuticals, Inc.
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2019204100	Insmed Incorporated	2019204209	AlderBio Holdings LLC; The University of Iowa Research Foundation
2019204101	The a2 Milk Company Limited	2019204212	Komatsu Ltd.
2019204102	Nyxoah SA	2019204215	Cardinal Health Switzerland 515 GmbH
2019204103	VBI TECHNOLOGIES, LLC	2019204216	Altech Chemicals Australia Pty Ltd
2019204105	Aristocrat Technologies Australia Pty Limited	2019204219	Reckitt Benckiser Finish B.V.
2019204106	University of Utah Research Foundation	2019204224	Manildra Milling Corporation
2019204108	Sterna Biologicals GmbH & Co. KG	2019204227	Rich Media Club, LLC
2019204109	Iavilaer Pty Ltd	2019204228	The University of Queensland
2019204110	Anthrogenesis Corporation	2019204232	Adjuvants Unlimited LLC
2019204111	Microsoft Technology Licensing, LLC	2019204233	Fisher & Paykel Healthcare Limited
2019204112	Neurovigil, Inc.	2019204234	Covidien LP
2019204115	Cognisens Inc.	2019204235	Ad-Vantage Networks, Inc.
2019204116	Medrobotics Corporation	2019204236	MacroGenics, Inc.
2019204118	Schutzer, S.	2019204237	Purplesun Inc.
2019204121	Lantheus Medical Imaging, Inc.	2019204240	The Boeing Company
2019204122	MX Technologies Inc.	2019204241	Covidien LP
2019204123	Portola Pharmaceuticals, Inc.	2019204243	Jain Irrigation Systems Limited
2019204125	Bayer Pharma Aktiengesellschaft	2019204244	INCYTE CORPORATION
2019204127	Acceleron Pharma Inc.	2019204245	MAX CO., LTD.
2019204128	GENENTECH, INC.	2019204246	Becton, Dickinson and Company
2019204129	Nemaska Lithium Inc.	2019204248	LMK Technologies, LLC
2019204130	The Clorox Company	2019204249	Brown, N.
2019204131	Equalaire Systems, Inc.	2019204252	Dexcom, Inc.
2019204132	Video Gaming Technologies Inc.	2019204253	Omniox, Inc.
2019204133	Institut National de la Recherche Agronomique; The Royal Institution for the Advancement of Learning/ McGill University	2019204254	ELBIT SYSTEMS LTD.
2019204134	Accenture Global Services Limited	2019204255	BAYER PHARMA AKTIENGESELLSCHAFT; Bayer Intellectual Property GmbH
2019204135	Rigdeluge Global Limited	2019204257	Fisher & Paykel Healthcare Limited
2019204138	Afiniti Europe Technologies Limited	2019204258	THOMSON REUTERS GLOBAL RESOURCES UNLIMITED COMPANY
2019204139	BGC Partners, Inc	2019204260	MAENDEL, A.
2019204140	Refinitiv US Organization LLC	2019204265	Innovative Orthopedic Technologies, IOT, AG
2019204141	Utah-Inha DDS & Advanced Therapeutics Research Center; Nextbiomedical Co. Ltd.	2019204268	Johnson & Johnson Vision Care, Inc.
2019204144	Freeport-McMoRan Inc.	2019204269	Fundacio Institut de Recerca Biomedica (IRB Barcelona); Institutio Catalana de Recerca i Estudis Avancats
2019204146	Eurochem Agro GmbH	2019204270	Becton, Dickinson and Company
2019204148	Ab Initio Technology LLC	2019204271	Cubic Corporation
2019204149	Solink Corporation	2019204273	Children's Medical Center Corporation
2019204150	Arbutus Biopharma Corporation	2019204276	Nestec S.A.
2019204152	Snap-on Incorporated	2019204280	AFINITI EUROPE TECHNOLOGIES LIMITED
2019204155	PACCAR Inc	2019204281	Gilead Pharmasset LLC
2019204156	Ralco Nutrition, Inc.	2019204282	Nokia Solutions and Networks Oy
2019204157	Cypod Technology AS	2019204283	AMO Development, LLC
2019204159	HICARE HEALTH FOODS PTY LIMITED	2019204286	CREDIT CLEAR INTERNATIONAL PTY LTD
2019204160	Nocira, LLC	2019204288	TAYLOR LIVERANCE OLSON, LLC
2019204161	PACCAR Inc	2019204290	Ilya Pharma AB
2019204162	Adjuvants Plus USA, Inc.	2019204295	Dyax Corp.
2019204163	MC Health Tech S.L.	2019204299	CareFusion 303, Inc.
2019204166	HAIDUKEWYCH, G.	2019204305	SanBio, Inc.
2019204168	Battelle Memorial Institute	2019204306	Vanda Pharmaceuticals Inc.
2019204169	Trudell Medical International	2019204313	J.M. Gillies Agencies Pty Ltd.
2019204170	Australian Skin Lab Pty Ltd	2019204314	BYD Company Limited
2019204171	MEYER INTELLECTUAL PROPERTIES LIMITED; BARBERI, P.	2019204316	CareFusion 303, Inc.
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2019204177	Apple Inc.		
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2019204180	Yes Biotechnology Inc.		
2019204181	Bioway., Inc		
2019204183	Stryker Corporation		
2019204186	Fuji Xerox Co., Ltd.		
2019204187	Neuronano AB		
2019204189	LG Electronics Inc.		
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- . (*) Title not in Roman characters
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(This list may contain multiple listings of a patent where there are multiple patentees for that patent.)

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 (45) 04.07.2019
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 (11) AU-A-2019100567
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 (54) Emoji Display - Emoticon/ emotive advisory display message system for the rear window or rear surface of a vehicle to temporarily communicate to the immediate vehicles behind by use of a blinker like stalk controller or buttons at the driver position. When not in displaying an advisory temporary emoticon,

an advertisement or a "mood", marital status, themed emoticon display/ wording can be set (screen saver like affect). Intended as a DIY install retrofit but could be implemented into new cars.
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C08F 220/04 (2006.01)
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 (72) WU, Shih-Piao
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(72) Li, Feng

(74) BOSH IP Pty Ltd

Lucas, M. see Haddock, D.

(21) 2019100544

(71) M&S Hardie Pty Ltd

(11) AU-A-2019100579

(21) 2019100579 (22) 30.05.2019

(54) Twist lock

(51) Int. Cl.

B65D 55/02 (2006.01)

B65D 90/02 (2006.01)

(45) 04.07.2019

(62) 2015207865

(72) Hardie, Mark

(74) Spruson & Ferguson

(71) Nanjing Iron & Steel Co., Ltd.

(11) AU-A-2019100570

(21) 2019100570 (22) 29.05.2019

(54) Low yield strength ratio, high strength and ductility thick gauge steel plate and manufacturing method therefor

(51) Int. Cl.

C22C 38/58 (2006.01)

C22D 8/02 (2006.01)

C22C 38/02 (2006.01)

C22C 38/06 (2006.01)

C22C 38/44 (2006.01)

C22C 38/50 (2006.01)

(45) 04.07.2019

(62) 2017418679

(72) Sun, Chao; Li, Qiang; Shan, Yigang; Wang, Chongdao; Dang, Jun

(74) Shelston IP Pty Ltd.

(71) samios, p.

(11) AU-A-2019100580

(21) 2019100580 (22) 31.05.2019

(54) Anchoring platform for stability and cycle balance for portable and power free clothes washers.

(51) Int. Cl.

D06F 7/00 (2006.01)

D06F 23/04 (2006.01)

(45) 04.07.2019

(72) samios, peter

(74) peter samios

(71) Shandong Rongye RV Manufacturing & Service Co., Ltd.

(11) AU-A-2019100593

(21) 2019100593 (22) 03.06.2019

(54) A Flipping Device and Vehicle Manufactured by Using the Same

(51) Int. Cl.

F16C 11/02 (2006.01)

B60R 7/04 (2006.01)

B60R 9/00 (2006.01)

(31) 201811234660.0 (32) 23.10.18 (33) CN

(45) 04.07.2019

(72) WANG, Litao; NI, Qing

(74) A.P.T. Patent and Trade Mark Attorneys

(71) Shenzhen Emomo Tech Co., Ltd

(11) AU-A-2019100596

(21) 2019100596 (22) 04.06.2019

(54) SMART FURNITURE CONTROLLER WITH VOICE RECOGNITION
(51) Int. Cl.

G05B 15/02 (2006.01)

(31) 201811410254.5 (32) 23.11.18 (33) CN
201821944052.4 23.11.18 CN

(45) 04.07.2019

(72) Tang, Wenji; Chen, Jingzhi; Wang, Zhigang; Zhou, Wei; Kong, Ming; Chen, Lin; Yang, Shunde; Li, Jiandong; Lu, Qishuang; Yang, Zaogui
(74) Madderns Pty Ltd

(71) STAR PERFECT INVESTMENTS LIMITED

(11) AU-A-2019100589

(21) 2019100589 (22) 31.05.2019

(54) Wall anchor

(51) Int. Cl.

F16B 13/14 (2006.01)

F16B 13/12 (2006.01)

(31) 201820904503.5 (32) 12.06.18 (33) CN

(45) 04.07.2019

(72) CHEUNG, Kwai King
(74) TAIKY ONG

(71) The Trustee for AML Unit Trust

(11) AU-A-2019100564

(21) 2019100564 (22) 28.05.2019

(54) The Adaptive Mobile Charging Station (AMCS) addresses the need for an Industrial & Enterprise level solution that provides efficient & simplified Charging, Networking and Secure Storage capabilities. Coupled with active managed networking equipment, the AMCS is a Scalable, modular, charging and secure solution that is always on, providing simplified device deployment and management and is suited for customers with limited technology expertise to carry out tasks associated with a mobile digital workforce, allowing industries to keep pace with the demands of the digital transformation age.

(51) Int. Cl.

H02J 7/00 (2006.01)

H02J 5/00 (2016.01)

(45) 04.07.2019

(72) Leppard, Mark; Seery, Alan

(74) The Trustee for AML Unit Trust

(71) Zhejiang Jiansheng Leisure Products Co., Ltd

(11) AU-A-2019100557

(21) 2019100557 (22) 24.05.2019

(54) Rotary unlocking central lock device for foldable tent

(51) Int. Cl.

F16B 21/02 (2006.01)

E04H 15/48 (2006.01)

(31) 201820809963X (32) 29.05.18 (33) CN
2018105304196 29.05.18 CN

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2018102133	Jiangsu Goldsun Textile Science and Technology Co.,Ltd
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2019100567	GIBGIB HOLDINGS PTY LTD
2019100570	Nanjing Iron & Steel Co., Ltd.
2019100572	JND Packaging Pty Ltd
2019100578	CQ Fibreglass Direct OPS Pty Ltd
2019100579	M&S Hardie Pty Ltd
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2019100581	Jin Haur Industrial Co., Ltd.
2019100585	Austin Engineering Limited
2019100586	Fowler, C.
2019100589	STAR PERFECT INVESTMENTS LIMITED
2019100591	GREENCARE AUSTRALIA PTY. LIMITED; Bian, B.
2019100593	Shandong Rongye RV Manufacturing & Service Co., Ltd.
2019100596	Shenzhen Emomo Tech Co., Ltd
2019100598	IP Reserve Pty Ltd

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<u>B60R 7 /-</u>	<u>F16B 21 /-</u>
2019100593	2019100557
<u>B60R 9 /-</u>	<u>F16C 11 /-</u>
2019100593	2019100593
<u>B60R 99 /-</u>	<u>F24F 13 /-</u>
2019100598	2019100578
<u>B65D 43 /-</u>	<u>G05B 15 /-</u>
2019100572	2019100596
<u>B65D 55 /-</u>	<u>G07F 17 /-</u>
2019100579	2019100544
<u>B65D 6 /-</u>	<u>H02J 5 /-</u>
2019100572	2019100564
<u>B65D 90 /-</u>	<u>H02J 7 /-</u>
2019100579	2019100564
<u>C08F 220 /-</u>	<u>H04L 9 /-</u>
2018102133	2019100544
<u>C21D 8 /-</u>	<u>H04M 1 /-</u>
2019100570	2019100586
<u>C22C 38 /-</u>	<u>No IPC Mark</u>
2019100570	

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Name Index

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

<p>(71) 3M Innovative Properties Company (11) AU-A-2017376676 (21) 2017376676 (22) 07.12.2017 (54) Fall-protection apparatus with braking system (51) Int. Cl. A62B 1/14 (2006.01) (87) WO2018/111676 (31) 62/435,202 (32) 16.12.16 (33) US (43) 21.06.2018 (72) Ratalino, Oscar (74) FPA Patent Attorneys Pty Ltd</p> <hr/> <p>(71) 3M Innovative Properties Company (11) AU-A-2017376890 (21) 2017376890 (22) 28.11.2017 (54) Reservoir systems for hand-held spray guns (51) Int. Cl. B05B 7/24 (2006.01) (87) WO2018/109594 (31) 15/375,556 (32) 12.12.16 (33) US (43) 21.06.2018 (72) Hegdahl, Anna M.; Ebertowski, Alexander T.; Gullicks, Scott D.; Henry, Andrew R.; Joseph, Stephen C. P.; Ullah, Sabeel (74) Davies Collison Cave Pty Ltd</p> <hr/> <p>(71) 3-V Biosciences, Inc. (11) AU-A-2017356214 (21) 2017356214 (22) 13.11.2017 (54) Heterocyclic modulators of lipid synthesis (51) Int. Cl. A61K 31/337 (2006.01) A61K 31/4155 (2006.01) A61K 31/4178 (2006.01) A61K 31/422 (2006.01) A61K 31/451 (2006.01) A61K 31/4525 (2006.01) A61K 31/454 (2006.01) A61K 31/4545 (2006.01) (87) WO2018/089904 (31) 15/349,960 (32) 11.11.16 (33) US 62/574,497 19.10.17 US (43) 17.05.2018 (72) Buckley, Douglas I.; Duke, Gregory; Wagman, Allan S.; Evanchik, Marc; McDowell, Robert S. (74) Allens Patent & Trade Mark Attorneys</p> <hr/> <p>(71) 8 Rivers Capital, LLC (11) AU-A-2017377007 (21) 2017377007 (22) 13.12.2017 (54) Vehicle launch system and method (51) Int. Cl. B64G 1/00 (2006.01) B64G 5/00 (2006.01)</p>	<p>F41B 11/60 (2013.01) F41J 13/00 (2009.01) (87) WO2018/109695 (31) 62/433,558 (32) 13.12.16 (33) US (43) 21.06.2018 (72) Palmer, Miles R. (74) Spruson & Ferguson</p> <hr/> <p>(71) Ab Initio Technology LLC (11) AU-A-2017367772 (21) 2017367772 (22) 01.12.2017 (54) Generating, accessing, and displaying lineage metadata (51) Int. Cl. G06F 16/22 (2019.01) (87) WO2018/102691 (31) 62/428,860 (32) 01.12.16 (33) US (43) 07.06.2018 (72) Clemens, David; Radivojevic, Dusan; Galarneau, Neil (74) Pizzeys Patent and Trade Mark Attorneys Pty Ltd</p> <hr/> <p>(71) Abiomed, Inc.; Oscar, Inc. (11) AU-A-2017373953 (21) 2017373953 (22) 07.12.2017 (54) Overmold technique for peel-away introducer design (51) Int. Cl. A61M 25/00 (2006.01) A61M 25/06 (2006.01) B29C 65/02 (2006.01) (87) WO2018/106882 (31) 62/431,671 (32) 08.12.16 (33) US (43) 14.06.2018 (72) Fantuzzi, Glen; Tafone, Michael; Drum, Jeffrey (74) Davies Collison Cave Pty Ltd</p> <hr/> <p>(71) Abiomed, Inc. (11) AU-A-2017378806 (21) 2017378806 (22) 18.12.2017 (54) Heart pump with passive purge system (51) Int. Cl. A61M 1/12 (2006.01) A61M 1/10 (2006.01) (87) WO2018/118756 (31) 62/436,016 (32) 19.12.16 (33) US (43) 28.06.2018 (72) Barry, Vincent (74) Davies Collison Cave Pty Ltd</p> <hr/> <p>(71) Acucela Inc. (11) AU-A-2017382218 (21) 2017382218 (22) 20.12.2017 (54) Soft palate treatment (51) Int. Cl. A61F 5/56 (2006.01) A61B 18/02 (2006.01) A61B 18/04 (2006.01) A61B 18/18 (2006.01) A61N 1/06 (2006.01) (87) WO2018/119071 (31) 62/438,300 (32) 22.12.16 (33) US (43) 28.06.2018 (72) Dinger, Fred; Frazier, Andrew (74) FB Rice Pty Ltd</p>	<p>G01B 9/02 (2006.01) (87) WO2018/119077 (31) 62/546,935 62/437,486 62/547,314 62/539,382 (32) 17.08.17 (33) US 21.12.16 18.08.17 31.07.17 US (43) 28.06.2018 (72) Scheibler, Lukas; Pfister, Matthias; Schnell, Urban; Troller, Stefan; Kubota, Ryo (74) Pizzeys Patent and Trade Mark Attorneys Pty Ltd</p> <hr/> <p>(71) Acuitive Technologies, Inc. (11) AU-A-2017367581 (21) 2017367581 (22) 10.11.2017 (54) Bioabsorbable deformable anchors (51) Int. Cl. A61B 17/04 (2006.01) (87) WO2018/102104 (31) 62/428,323 (32) 30.11.16 (33) US (43) 07.06.2018 (72) Khowaylo, Alex; McCarthy, Michael P.; Ferreira, Rui J.; Krijger, Peter; Tran, Minh-Tuan Richard; Gabel, Douglas William (74) Shelston IP Pty Ltd.</p> <hr/> <p>(71) Admmitt Inc. (11) AU-A-2018209354 (21) 2018209354 (22) 17.01.2018 (54) Automated material inventory and delivery system for underground mines (51) Int. Cl. G06Q 10/08 (2012.01) E21F 17/00 (2006.01) G06Q 50/02 (2012.01) (87) WO2018/132904 (31) 62/447,168 (32) 17.01.17 (33) US (43) 26.07.2018 (72) Boudreau, Marc (74) Clark Intellectual Property Pty Ltd</p> <hr/> <p>(71) Aerin Medical, Inc. (11) AU-A-2017382212 (21) 2017382212 (22) 20.12.2017 (54) Soft palate treatment (51) Int. Cl. A61F 5/56 (2006.01) A61B 18/02 (2006.01) A61B 18/04 (2006.01) A61B 18/18 (2006.01) A61N 1/06 (2006.01) (87) WO2018/119071 (31) 62/438,300 (32) 22.12.16 (33) US (43) 28.06.2018 (72) Dinger, Fred; Frazier, Andrew (74) FB Rice Pty Ltd</p>
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- (71) Agenus Inc.
 (11) AU-A-2018207172
 (21) 2018207172 (22) 12.01.2018
 (54) T cell receptors that bind to NY-ESO-1 and methods of use thereof
 (51) Int. Cl.
C07K 14/725 (2006.01)
C07K 16/30 (2006.01)
C12N 5/16 (2006.01)
A61K 39/00 (2006.01)
 (87) WO2018/132739
 (31) 62/446,084 (32) 13.01.17 (33) US
 (43) 19.07.2018
 (72) Van Dijk, Marc; Seibert, Volker; Mundt, Cornelia Anne; Hurwitz, Arthur Andrew; Exley, Mark Adrian; Wolf, Benjamin Jacob; Leventhal, Daniel; Lalevée, Sébastien; Masakyan, Reed
 (74) AJ PARK
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- (71) Agfa NV
 (11) AU-A-2017357584
 (21) 2017357584 (22) 08.11.2017
 (54) Printing device with conveyor belt
 (51) Int. Cl.
B41J 3/407 (2006.01)
B41J 11/00 (2006.01)
 (87) WO2018/087119
 (31) 16198588.2 (32) 14.11.16 (33) EP
 (43) 17.05.2018
 (72) De Roeck, Luc
 (74) Shelston IP Pty Ltd.
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- (71) AgroFresh Inc.
 (11) AU-A-2017363614
 (21) 2017363614 (22) 21.11.2017
 (54) Methods and device for co-treatment of crop protection chemicals with plant growth regulators
 (51) Int. Cl.
A01N 43/36 (2006.01)
A01N 43/54 (2006.01)
A01N 55/08 (2006.01)
 (87) WO2018/098154
 (31) 62/425,984 (32) 23.11.16 (33) US
 (43) 31.05.2018
 (72) Malefyt, Timothy; Maclean, Daniel; Hill, Alastair S.; Faubion, Dana
 (74) FPA Patent Attorneys Pty Ltd
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- (71) AiCuris GmbH & Co. KG
 (11) AU-A-2017339587
 (21) 2017339587 (22) 21.12.2017
 (54) Combination therapy with amidine substituted β-lactam compounds and β-lactamase inhibitors for infections with antibiotic resistant bacterial strains
 (51) Int. Cl.
C07D 417/12 (2006.01)
A61K 31/427 (2006.01)
A61P 31/04 (2006.01)
 (87) WO2018/065636
 (31) 16205800.2 (32) 21.12.16 (33) EP
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 (72) Wiegand, Irith; Vuong, Cuong; Rausch, Daniela M.
 (74) Davies Collison Cave Pty Ltd
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- (71) AirWare, Inc.
 (11) AU-A-2017366580
 (21) 2017366580 (22) 20.11.2017
 (54) NDIR glucose detection in liquids
 (51) Int. Cl.
G01J 3/42 (2006.01)
G01N 21/31 (2006.01)
 (87) WO2018/098058
 (31) 15/358,873 (32) 22.11.16 (33) US
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 (43) 31.05.2018
 (72) Wong, Jacob Y.; Campbell, Thomas
 (74) FPA Patent Attorneys Pty Ltd
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- (71) Albemarle Germany GmbH
 (11) AU-A-2017384354
 (21) 2017384354 (22) 18.12.2017
 (54) Method for producing lithium oxide
 (51) Int. Cl.
C01D 15/02 (2006.01)
 (87) WO2018/114760
 (31) 10 2016 225 882.6 (32) 21.12.16 (33) DE
 (43) 28.06.2018
 (72) Dietz, Rainer; Willems, Johannes; Hauk, Dieter; Wielmann, Ulrich
 (74) FB Rice Pty Ltd
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- (71) Allele Biotechnology & Pharmaceuticals, Inc.
 (11) AU-A-2017363145
 (21) 2017363145 (22) 16.11.2017
 (54) Induction of pancreatic beta cells by stem cell differentiation with RNA
 (51) Int. Cl.
C12N 5/071 (2010.01)
A61K 35/39 (2015.01)
 (87) WO2018/094114
 (31) 62/423,120 (32) 16.11.16 (33) US
 (43) 24.05.2018
 (72) Wang, Jiwu; Ni, Yuhui; Zhao, Yuanyuan
 (74) Spruson & Ferguson
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- (71) Alnylam Pharmaceuticals, Inc.
 (11) AU-A-2017376950
 (21) 2017376950 (22) 15.12.2017
 (54) Methods for treating or preventing TTR-associated diseases using transthyretin (TTR) iRNA compositions
 (51) Int. Cl.
C12N 15/113 (2010.01)
A61K 31/713 (2006.01)
C07H 21/02 (2006.01)
 (87) WO2018/112320
 (31) 62/435,127 (32) 16.12.16 (33) US
 (43) 21.06.2018
 (72) Chan, Amy; Vest, John; Robbie, Gabriel; Attarwala, Husain Z.; Goel, Varun
 (74) Griffith Hack
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- (71) AltRegen Co., Ltd.
 (11) AU-A-2017379488
 (21) 2017379488 (22) 18.12.2017
 (54) Composition comprising sea cucumber extract as effective ingredient for pre-
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- venting and treating Bruch's membrane dysfunction-related disease
 (51) Int. Cl.
A61K 35/616 (2015.01)
A23L 33/10 (2016.01)
 (87) WO2018/117572
 (31) 10-2016-0173715 (32) 19.12.16 (33) KR
 10-2017-0174313 18.12.17 KR
 (43) 28.06.2018
 (72) Lee, Yunhee; Hussain, Ali; Kim, Dae Bong
 (74) Pizzeys Patent and Trade Mark Attorneys Pty Ltd
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- (71) Amazon Technologies, Inc.
 (11) AU-A-2017363368
 (21) 2017363368 (22) 27.11.2017
 (54) Managing messaging protocol communications
 (51) Int. Cl.
H04L 29/06 (2006.01)
H04L 12/58 (2006.01)
H04L 12/66 (2006.01)
H04L 29/08 (2006.01)
H04W 4/00 (2018.01)
 (87) WO2018/098445
 (31) 15/362,757 (32) 28.11.16 (33) US
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 (72) Kuo, Calvin Yue-ren; Brooker, Marc John; Sorenson, James Christopher; Rafn, Mark Edward; Tandon, Ambuj; Turow, Jonathan I.; Choi, Kyunghwan; McClenahan, Weili Zhong
 (74) FPA Patent Attorneys Pty Ltd
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- (71) Amgen Inc.
 (11) AU-A-2017376441
 (21) 2017376441 (22) 13.12.2017
 (54) Oxazine derivatives as beta-secretase inhibitors and methods of use
 (51) Int. Cl.
C07D 413/10 (2006.01)
A61K 31/5355 (2006.01)
A61K 31/5377 (2006.01)
A61P 25/28 (2006.01)
C07D 265/08 (2006.01)
C07D 265/12 (2006.01)
C07D 265/30 (2006.01)
 (87) WO2018/112081
 (31) 62/570,425 (32) 10.10.17 (33) US
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 (43) 21.06.2018
 (72) Allen, Jennifer R.; Bourbeau, Matthew P.; Chen, Ning; Frohn, Michael J.; Harrington, Paul E.; Liu, Qingyian; Reeves, Corey
 (74) Shelston IP Pty Ltd.
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- (71) Amgen Inc.
 (11) AU-A-2017376444
 (21) 2017376444 (22) 13.12.2017
 (54) Thiazine derivatives as beta-secretase inhibitors and methods of use
 (51) Int. Cl.
C07D 417/10 (2006.01)
A61K 31/541 (2006.01)
A61P 25/00 (2006.01)

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C02F 1/44 (2006.01)
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(54) Oral care compositions
(51) Int. Cl.
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(54) Oral care compositions
(51) Int. Cl.
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(54) Oral care compositions
(51) Int. Cl.
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(54) Oral care compositions
(51) Int. Cl.
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(54) Two-phase oral care whitening compositions
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(54) Oral care compositions and methods for increasing the stability of the same
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(51) Int. Cl.
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 (54) Oral care composition
 (51) Int. Cl.
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 (51) Int. Cl.
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A61K 8/365 (2006.01)
A61K 8/37 (2006.01)
A61K 8/90 (2006.01)
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 (51) Int. Cl.
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 (51) Int. Cl.
A61K 8/37 (2006.01)
A61K 8/22 (2006.01)
A61K 8/66 (2006.01)
A61Q 11/00 (2006.01)
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 (51) Int. Cl.
A61K 8/24 (2006.01)
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A61Q 11/00 (2006.01)
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 (54) Oral care compositions and methods for whitening teeth
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A61K 8/37 (2006.01)
A61K 8/22 (2006.01)
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A46B 11/00 (2006.01)
A46B 15/00 (2006.01)
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E01H 8/10 (2006.01)
F15B 11/16 (2006.01)
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A61P 9/00 (2006.01)
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A61P 43/00 (2006.01)
C07K 16/38 (2006.01)
C07K 19/00 (2006.01)
C12N 1/15 (2006.01)
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C12Q 1/37 (2006.01)
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| (54) Substituted pyrazolopyrimidinone compounds as PDE2 inhibitors | (54) Systems, methods, and devices for providing illumination in an endoscopic imaging environment | (54) Blade head, blade and method for eliminating spacers in multiple blade stacks |
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| (51) Int. Cl. | (51) Int. Cl. | (51) Int. Cl. |
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G10D 13/02 (2006.01)
G10H 3/12 (2006.01)
G10H 3/14 (2006.01)
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E04G 21/32 (2006.01)
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F24D 10/00 (2006.01)
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B01J 20/28 (2006.01)
B22F 3/00 (2006.01)
B28B 1/00 (2006.01)
B29C 64/00 (2017.01)
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C08L 23/02 (2006.01)
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E04H 1/04 (2006.01)
E04B 1/19 (2006.01)
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<i>H04L 29/06</i> (2006.01)		<i>A61C 17/22</i> (2006.01)	<i>G06F 21/00</i> (2013.01)
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C12Q 1/68 (2018.01)
G01N 1/28 (2006.01)
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A61L 27/38 (2006.01)
A61P 19/00 (2006.01)
A61P 19/02 (2006.01)
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C07K 16/18 (2006.01)
C12N 1/15 (2006.01)
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C12N 1/21 (2006.01)
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A61F 2/40 (2006.01)

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2016431377	Bolymedia Holdings Co. Ltd.	2017363067	Tech Diversified, LLC
2016431546	Guangdong Oppo Mobile Telecommunications Corp., Ltd.	2017363145	Allele Biotechnology & Pharmaceuticals, Inc.
2016431565	Huawei Technologies Co., Ltd.	2017363199	Board of Regents, The University of Texas System
2016431572	Dalian Institute of Chemical Physics, Chinese Academy of Sciences	2017363204	Twist Bioscience Corporation
2016431880	Hawass, O.	2017363308	Gritstone Oncology, Inc.
2016432029	Telefonaktiebolaget LM Ericsson (publ)	2017363314	Wilhelmsen Industries, LLC
2016432080	Cloutier, R.	2017363337	Translational Drug Development, LLC
2016432266	Oh, B.K.	2017363368	Amazon Technologies, Inc.
2016432286	Razer (Asia-Pacific) Pte. Ltd.	2017363416	Orbital Systems AB
2016432331	BAE Systems Information And Electronic Systems Integration Inc.	2017363614	AgroFresh Inc.
2016432334	Colgate-Palmolive Company	2017363888	Videri Inc.
2016432433	Telefonaktiebolaget LM Ericsson (publ)	2017363961	Aruze Gaming (Hong Kong) Limited
2016432602	ShanghaiTech University	2017363988	Kreutz, F.
2016432617	Huawei Technologies Co., Ltd.	2017364009	Solar Networks Sp. z o. o.
2016432710	Guardian Glass Holding S.P.C.	2017364168	Centre National de la Recherche Scientifique
2016432930	Colgate-Palmolive Company	2017364169	Philip Morris Products S.A.
2016432994	Guangdong Oppo Mobile Telecommunications Corp., Ltd.	2017364219	Welltec Oilfield Solutions AG
2016433012	Chongqing Chongqing Hylon Co., Ltd.	2017364318	Turtle Pack Ltd
2016433121	Oxford Biodynamics Limited	2017365528	Lange Christian SA
2016433293	Guangdong Oppo Mobile Telecommunications Corp., Ltd.	2017365708	Armour Wall Group Pty Limited
2016433342	Guangdong Oppo Mobile Telecommunications Corp., Ltd.	2017365926	Narodden, S.
2016433456	ASICS Corporation	2017366310	Orbital Systems AB
2016433836	Kimberly-Clark Worldwide, Inc.	2017366556	Diamond Products, Limited
2016433859	Barco NV	2017366580	AirWare, Inc.
2016433865	Barco NV	2017366738	Brain Sentinel, Inc.
2016434207	Metrol Technology Ltd	2017366757	BP Corporation North America, Inc.
2016434311	Guangdong Oppo Mobile Telecommunications Corp., Ltd.	2017367203	Securetec Detektions-Systeme AG
2016434455	Kimberly-Clark Worldwide, Inc.	2017367277	Pharmafox Therapeutics AG
2016434681	Metrol Technology Ltd	2017367332	Morinaga Milk Industry Co., Ltd.
2016434682	Metrol Technology Ltd	2017367452	POJI Co., Ltd.
2017339587	AiCuris GmbH & Co. KG	2017367581	Acuitive Technologies, Inc.
2017356214	3-V Biosciences, Inc.	2017367717	Colvin, T.
2017356308	Valerio, T.	2017367772	Ab Initio Technology LLC
2017356323	Spectre Enterprises, Inc.	2017368107	Springtide Ventures s.r.o.; Smart Brain s.r.o.; Biotechnologický ústav AV ČR, v. v. i.; Mitotax s.r.o.
2017357584	Agfa NV	2017368234	The Board of Regents of the University of Oklahoma
2017358068	Lets Join In (Holdings) Pty Ltd	2017368919	Stone Three Digital (Pty) Ltd
2017358122	ToolGen Incorporated	2017368931	Sofar S.p.A.
2017358721	Enerox GmbH	2017369454	Dahl, B.
2017359593	University of Debrecen; Université de Strasbourg; Universidade de Vigo	2017369637	PPG Coatings Europe B.V.; Avery Dennison Corporation
2017359936	Marine Constructions AS	2017369762	WineMill Oy; Gauffin, S.
2017360017	Instituto Tecnologico de Canarias, S.A. (ITC)	2017370002	Augusta University Research Institute, Inc.
2017360070	Power of Platelets Pte. Ltd.	2017370006	CRRC Yangtze Co., Ltd.
2017360842	FruitSpec Ltd.	2017370535	University of Vermont
2017360893	Syrinjector Ltd.	2017370549	CNGmotive Inc.
2017361050	Sugiyama, S.	2017370691	J.D. Franco & Company
2017361122	EteknoLOGY Pty Ltd	2017370731	Lixte Biotechnology, Inc.; The United States of America, as Represented by The Secretary, Department of Health and Human Services
2017361137	Tensa Equipment Pty Ltd	2017370956	Indena S.p.A.
2017361138	Rail Control Systems Australia Pty Ltd	2017371259	Hilti Aktiengesellschaft
2017361379	The Regents of The University of California	2017371394	Bertani, R.
2017361422	Cagent Vascular, LLC	2017371473	Fugro Technology B.V.
2017361539	Eiger BioPharmaceuticals, Inc.; The Board of Trustees of the Leland Stanford Junior University	2017371512	Perfusion Tech IVS
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2017362433	Rainmaker Solutions, Inc.	2017371559	National University of Singapore
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		2017371677	Epiroc Drilling Solutions, LLC
		2017371704	Rohm And Haas Company
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		2017371918	Metoxs Pte, Ltd.
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		2017372226	Aqseptence Group (Hangzhou) Co., Ltd.

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2017373374	l'Air Liquide, Société Anonyme pour l'Étude et l'Exploitation des Procédés Georges Claude	2017377092	Aros, J.
2017373483	Kirchdorfer Fertigteilholding GmbH	2017377139	SOFAR S.p.A.
2017373953	Abiomed, Inc.; Oscar, Inc.	2017377412	Schütz GmbH & Co. KGaA
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2017374458	SK Biopharmaceuticals Co., Ltd.	2017378068	Beckman Coulter, Inc.
2017374459	SK Biopharmaceuticals Co., Ltd.	2017378087	Saperatec GmbH
2017374516	Equinor Energy AS	2017378191	uniQure IP B.V.
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2017374770	Tate & Lyle Ingredients Americas LLC; Tate & Lyle Technology Limited	2017378248	Millennium Pharmaceuticals, Inc.
2017374789	The Queen's University of Belfast	2017378250	MAKO Surgical Corp.
2017374968	Bidgely Inc.	2017378287	Lemer Protection Anti-X Par Abrevation Societe Lemer Pax
2017375006	Bayer CropScience Aktiengesellschaft; Bayer Aktiengesellschaft	2017378316	Amgen Inc.
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2017375207	Inventio AG	2017378413	Diagnogix, LLC
2017375366	Hilti Aktiengesellschaft	2017378419	BrainSonix Corporation
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2017375460	The Brigham and Women's Hospital, Inc.	2017378442	Biomerica, Inc.
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2017375633	Salk Institute for Biological Studies	2017378474	Water Pik, Inc.
2017375891	Karl Leibinger Medizintechnik GmbH & Co. KG	2017378487	The Regents of the University of California
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2017375956	The Regents of the University of California	2017378492	Twist Bioscience Corporation
2017375958	MultiVir Inc.	2017378500	TEGA Therapeutics, Inc.
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2017376121	Kerzner, D.; Trundle, S.	2017378645	ExxonMobil Research and Engineering Company
2017376270	Contego Medical, LLC	2017378688	Wing Aviation LLC
2017376424	The Coca-Cola Company	2017378712	Wing Aviation LLC
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2017376491	Hill's Pet Nutrition, Inc.	2017378904	LifeCell Corporation
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2017376676	3M Innovative Properties Company	2017379421	Telstra Corporation Limited
2017376716	Guangzhou Xaircraft Technology Co., Ltd	2017379488	AltRegen Co., Ltd.
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2017376804	Battelle Memorial Institute	2017379550	Equinor Energy AS
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2017376849	Wilger Industries Ltd.	2017379609	Colgate-Palmolive Company
2017376874	Dolenco Group ApS	2017379610	Colgate-Palmolive Company
2017376890	3M Innovative Properties Company	2017379611	Colgate-Palmolive Company
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2017376979	Contract Pharmaceuticals Limited	2017379659	Motorola Solutions, Inc.
2017376996	Officine Maccaferri S.p.A.	2017379684	Exxonmobil Upstream Research Company
2017377007	8 Rivers Capital, LLC	2017379685	ExxonMobil Upstream Research Company
2017377017	Ferring B.V.	2017379715	Medical Components, Inc.
2017377031	Sealy Technology, LLC	2017379733	Colgate-Palmolive Company
		2017379734	Colgate-Palmolive Company
		2017379748	Colgate-Palmolive Company
		2017379750	Colgate-Palmolive Company
		2017379787	Baldwin Filters, Inc.

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2017379796	Isocure Biosciences Inc.	2017383345	Saint-Gobain Centre de Recherches et D'etudes European
2017379852	Colgate-Palmolive Company	2017383459	Grantham, P.; Newson, T.
2017379853	Cephalon, Inc.	2017383475	Guangdong Qizhi Biotechnology Co., Ltd
2017379873	Drum Workshop, Inc.	2017383538	WAMGROUP S.p.A.
2017379879	Ohio State Innovation Foundation	2017383551	Trans Bio-Diesel Ltd.
2017379880	Ohio State Innovation Foundation	2017383771	Sharp Kabushiki Kaisha; FG Innovation Company Limited
2017379899	Baxter International Inc.; Baxter Healthcare SA	2017383991	BKW Energie AG
2017379901	Arbutus Biopharma Corporation	2017384001	IFP Energies nouvelles; Technip France
2017379931	National Oilwell DHT, L.P.	2017384002	Kalkfabrik Netstal AG
2017380015	Taizhou Yongpai Pack Equipment Co., Ltd.	2017384140	Radiometer Medical APS
2017380106	EW Nutrition GmbH	2017384348	Daiichi Sankyo Company, Limited
2017380257	Institut Gustave Roussy; Institut National de la Sante et de la Recherche Medicale - Inserm; Universite Paris-Sud; Institut National de la recherche agronomique - INRA	2017384354	Albemarle Germany GmbH
2017380318	Koninklijke Douwe Egberts B.V.	2017384385	Tchibo GmbH
2017380440	Orbital Marine Power Limited	2017384434	Geobrugg AG
2017380455	IHC Holland IE B.V.	2017384442	SSP Co., Ltd. Japan
2017380556	CRRC Yangtze Co., Ltd.	2017384522	Tchibo GmbH
2017380769	Novaliq GmbH	2017384528	Glenmark Pharmaceuticals S.A.
2017380882	Otakumpu Oyj	2017384602	SPX Flow Technology Danmark A/S
2017381003	BASF SE	2017384611	Universitat Basel
2017381013	Technologies Avancees et Membranes Industrielles	2017384613	Ergonomic Solutions International Limited
2017381051	Babyliss Faco Sprl	2017384636	Unilever Plc
2017381271	Aqdot Limited	2017384650	Novaliq GmbH
2017381299	Linde Aktiengesellschaft	2017384681	H. Lundbeck A/S
2017381324	Bayer Pharma Aktiengesellschaft	2017384966	Thilium Co., Ltd.
2017381396	Niumeitolu, V.	2017385032	Bitdefender Netherlands B.V.
2017381398	Peach, B.	2017385199	Meiji Seika Pharma Co., Ltd.
2017381433	Mereo BioPharma 3 Limited	2017385595	Luxembourg Institute of Science and Technology (LIST)
2017381466	Vinnari, R.	2017385607	Macrocaps ApS
2017381725	Prieto Dominguez, J.	2017385796	Shiny Works, S.L.
2017381932	Tracto-Technik GmbH & Co. Kg	2017386034	Huawei Technologies Co., Ltd.
2017382081	Hanwha Corporation	2017386070	Teko Telecom S.r.l.
2017382152	Colgate-Palmolive Company	2017386370	Kimberly-Clark Worldwide, Inc.
2017382171	The UAB Research Foundation	2017386376	Shell Internationale Research Maatschappij B.V.
2017382197	The Regents of the University of California	2017386384	Shell Internationale Research Maatschappij B.V.
2017382212	Aerin Medical, Inc.	2017386385	Shell Internationale Research Maatschappij B.V.
2017382218	Acucela Inc.	2017386512	Keck, T.
2017382228	Kates, M.J.; The University of Chicago; IIT Research Institute	2017386521	Dialight Corporation
2017382234	Macrogenics, Inc.	2017386529	Cytel Industries, Inc.
2017382258	Incyte Corporation	2017386690	Ingram Micro Inc.
2017382264	LifeCell Corporation	2017386823	CRRC Yangtze Co., Ltd.
2017382307	FMC Corporation	2017386952	Ethicon, Inc.
2017382340	Magpul Industries Corp.	2017386953	Ethicon, Inc.
2017382360	Aquinna Pharmaceuticals, Inc.	2017386962	ExxonMobil Chemical Patents Inc.
2017382436	Arvinas Operations, Inc.; Yale University	2017387027	Boston Scientific Scimed, Inc.
2017382440	The General Hospital Corporation	2017387079	GoFire, Inc.
2017382441	Icahn School of Medicine at Mount Sinai	2017387096	BASF SE
2017382466	Colgate-Palmolive Company	2017387098	DePuy Synthes Products, Inc.
2017382515	ExxonMobil Research and Engineering Company	2017387099	Deput Synthes Products, Inc.
2017382566	Colgate-Palmolive Company	2017387430	KONE Corporation
2017382568	Colgate-Palmolive Company	2017387549	Transgene SA
2017382575	Colgate-Palmolive Company	2017387552	Construction Research & Technology GmbH
2017382576	Colgate-Palmolive Company	2017387817	Koninklijke Douwe Egberts B.V.
2017382600	Colgate-Palmolive Company	2017388027	Kimberly-Clark Worldwide, Inc.
2017382664	Colgate-Palmolive Company	2017388035	Saint-Gobain Abrasives, Inc.; Saint-Gobain Abrasifs
2017382712	Colgate-Palmolive Company	2017388054	Dart NeuroScience, LLC
2017382714	Colgate-Palmolive Company	2017388130	Metrol Technology Limited
2017382717	Colgate-Palmolive Company	2017388357	DePuy Synthes Products, Inc.
2017382763	Frito-Lay North America, Inc.; Douglas Machine Inc.	2017388376	Mitobridge, Inc.
2017382784	Kimberly-Clark Worldwide, Inc.	2017388624	Israel Aerospace Industries Ltd.
2017382850	Cephalon, Inc.	2017388705	Suntory Holdings Limited
2017382870	Incyte Corporation	2017388870	Synthetic Genomics, Inc.
2017382905	The Regents of the University of California	2017388891	SutroVax, Inc.
2017382934	BASF SE	2017388969	Cosmed Pharmaceutical Co., Ltd.
2017382953	GE Healthcare AS	2017389458	Auckland Uniservices Ltd
2017382984	APL Technology AS	2017390015	Luxembourg Institute of Science and Technology (LIST)
2017383098	Telstra Corporation Limited	2017390354	Essity Hygiene and Health Aktiebolag
2017383142	Universita Degli Studi Magna Graecia Catanzaro	2017390389	Flight Path Ip Limited
		2017390680	AMRIF BV
		2017390704	British American Tobacco (Investments) Limited
		2017391051	Dyson Technology Limited

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2017391281	Illinois Tool Works Inc.	2018212470	Microsoft Technology Licensing, LLC
2017391760	ResMed Pty Ltd	2018212575	Flagship Pioneering Innovations V, Inc.
2017393026	Dyson Technology Limited	2018212665	Qualcomm Incorporated
2017393085	The Walter and Eliza Hall Institute of Medical Research	2018212779	Novartis AG
2017393086	Negrete Hernandez, J.	2018212924	Cedars-Sinai Medical Center
2017393410	MiaSole Photovoltaic Technology Co., Ltd.	2018213020	Microsoft Technology Licensing, LLC
2017394684	Northrop Grumman Systems Corporation	2018213029	Eli Lilly and Company
2017394973	Halliburton Energy Services, Inc.	2018213046	Microsoft Technology Licensing, LLC
2017395165	Novartis AG	2018213261	Westmeyer, P.; Mazaheri, R.
2017395171	Beijing Yue Xiu Sheng He Xian Co., Ltd	2018213264	Germains Seed Technology, Inc.
2017395731	Microsoft Technology Licensing, LLC	2018213306	Flagship Pioneering Innovations V, Inc.
2017395733	Microsoft Technology Licensing, LLC	2018213634	Qualcomm Incorporated
2017395734	Microsoft Technology Licensing, LLC	2018213793	Geobrugg AG
2017395742	Microsoft Technology Licensing, LLC	2018213801	Essity Hygiene and Health Aktiebolag
2017396530	Microsoft Technology Licensing, LLC	2018213848	Qualcomm Incorporated
2017396531	Microsoft Technology Licensing, LLC	2018213856	Nexa3D Inc.
2017396590	Mitsubishi Electric Corporation	2018213860	Qualcomm Incorporated
2017397402	Halliburton Energy Services, Inc.	2018213890	OSE Immunotherapeutics
2017397675	Wagner Group GmbH	2018213928	The Procter & Gamble Company
2017398422	TerraPower, LLC	2018213962	Miasolé Equipment Integration (Fujian) Co., Ltd.
2017401564	Halliburton Energy Services, Inc.	2018213963	Miasolé Equipment Integration (Fujian) Co., Ltd.
2017402601	Halliburton Energy Services, Inc.	2018215851	Polarcus DMCC; Godø, E.
2017408652	MTU Friedrichshafen GmbH	2018217607	Societe des Produits Nestle S.A.
2017409832	Beijing Apollo Ding Rong Solar Technology Co., Ltd.	2018218250	Georgia Tech Research Corporation; Shell Internationale Research Maatschappij B.V.
2017409893	Asics Corporation	2018220074	MiaSole Equipment Integration (Fujian) Co., Ltd.
2017415083	BOE Technology Group Co., Ltd.; Beijing BOE Display Technology Co., Ltd.	2018220901	Coe, W.
2017433092	Nippon Steel & Sumitomo Metal Corporation	2018221476	Graphic Packaging International, LLC
2018204814	Steelhead Composites, LLC	2018221622	Societe des Produits Nestle S.A.
2018204986	The Board of Regents of The University of Texas System	2018221623	Societe des Produits Nestle S.A.
2018205044	Merge Labs, Inc.	2018221624	Societe des Produits Nestle S.A.
2018205234	Iovance Biotherapeutics, Inc.	2018221625	Societe des Produits Nestle S.A.
2018205285	Radius Pharmaceuticals, Inc.	2018222346	CHT Germany GmbH
2018205811	Rivus Pharmaceuticals, Inc.	2018224346	Deb IP Limited
2018205838	Zimmer, Inc.	2018224379	Tulino Research & Partners Ltd; Tulino, R.
2018205958	Samsung Electronics Co., Ltd.	2018224411	Nelson Mandela Metropolitan University
2018206296	CCm Technologies Limited	2018224736	Philip Morris Products S.A.
2018206304	Stabilitech Biopharma Ltd	2018225263	ExxonMobil Research and Engineering Company
2018206401	NantKwest, Inc.	2018226076	Hilti Aktiengesellschaft
2018206488	Eyebrain Medical, Inc.	2018227320	Brown International Corporation, LLC
2018207032	Hendricks Corp. Pte. Ltd.	2018227438	Belshaw Bros., Inc.
2018207172	Agenus Inc.	2018227778	MAT Holdings, Inc.
2018207336	Dyson Technology Limited	2018228770	Societe des Produits Nestle S.A.
2018207430	Dana-Farber Cancer Institute, Inc.; Kufe, D.	2018229636	Cerelia Nutritech Pvt Ltd
2018207581	Max ID Pty Ltd	2018231279	Rheinmetall Waffe Munition GmbH
2018207658	PPG Industries Ohio, Inc.	2018231649	Niftylift Limited
2018207686	ATEX Technologies, Inc.	2018232301	Siemens Aktiengesellschaft
2018208045	Promat Australia Pty Ltd	2018232323	Siemens Aktiengesellschaft
2018208191	Yamaguchi University; National Cancer Center; Noile-Immune Biotech, Inc.	2018232578	E.ON Sverige AB
2018208257	Nippon Steel Corporation	2018233505	Siemens Aktiengesellschaft
2018208312	Autoscan GmbH	2018233663	Rheinmetall Waffe Munition GmbH
2018208403	Troy Corporation	2018234699	The Boeing Company; Toray Industries, Inc.
2018208405	Calysta, Inc.	2018235525	Yoshino Gypsum Co., Ltd.
2018208450	Fytagoras B.V.	2018236075	Halliburton Energy Services, Inc.
2018208458	ETH Zürich	2018237806	Well Stone Co.
2018208514	DWS Pohl GmbH	2018238247	Societe des Produits Nestle S.A.
2018208870	Novartis AG	2018247582	Dormakaba Canada Inc.
2018209271	Palobiofarma, S.L.	2018256505	Korea Institute of Civil Engineering and Building Technology
2018209354	Admmmit Inc.	2018259089	F. Hoffmann-La Roche AG
2018209794	TheraPharm GmbH	2018260979	Xinjiang Goldwind Science & Technology Co., Ltd.
2018209914	Microsoft Technology Licensing, LLC	2018263021	Guangdong Oppo Mobile Telecommunications Corp., Ltd.
2018210071	Toyo Seikan Co., Ltd.	2018282347	Beijing Goldwind Science & Creation Windpower Equipment Co., Ltd.
2018210157	Fred Hutchinson Cancer Research Center	2018282618	Grow Solutions Tech LLC
2018210312	Genentech, Inc.; F. Hoffmann-La Roche AG	2018286422	Grow Solutions Tech LLC
2018210712	Choi, I.	2018286429	Grow Solutions Tech LLC
2018210780	The Gillette Company LLC	2018319215	Samsung Electronics Co., Ltd.
2018210781	The Gillette Company LLC	2018334592	Beijing Goldwind Science & Creation Windpower Equipment Co., Ltd.
2018211462	Etex Services NV; Eternit NV	2018347063	Prologium Technology Co., Ltd.; Prologium Holding Inc.
2018211504	Xintela AB		
2018211566	Novartis AG		

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2018353929 CJ Cheiljedang Corporation
2018366342 Jiangsu Zhongbang Pharmaceutical Co., Ltd.
2018367882 Sedic, F.
2018374564 Nanobacterie
2018378010 CJ Cheiljedang Corporation
2018378011 CJ Cheiljedang Corporation

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<u>A01G 13 /-</u>	<u>A01N 41 /-</u>	2017376492	<u>A43C 15 /-</u>	<u>A47F 7 /-</u>	2017377044
2017381725	2017382307	<u>A23L 2 /-</u>	2016433456	2017363314	2017387098
		<u>A01N 43 /-</u>	2017374770		2017387099
<u>A01G 25 /-</u>	2017363614	<u>A23L 27 /-</u>	2017375435	2017388357	2017388357
2017378421	2017376431	2017360017	<u>A44C 17 /-</u>	<u>A47J 31 /-</u>	2017378287
2018286422	2017382307	2017374770	<u>A44C 19 /-</u>	2017384522	2017382440
<u>A01G 31 /-</u>	2017382360	2017388705		2018217607	<u>A61C 15 /-</u>
2018282618	<u>A01N 55 /-</u>	2018221622	2017375435	<u>A47K 10 /-</u>	2016432266
2018286422	2017363614	2018221623	<u>A44C 5 /-</u>	2016434455	<u>A61C 17 /-</u>
2018286429		2018221624	2017395171	2017390354	
	<u>A01N 59 /-</u>	2018221625		2018213801	2017375453
<u>A01G 9 /-</u>	2017376431	<u>A23L 29 /-</u>	<u>A45B 25 /-</u>	<u>A47K 3 /-</u>	2017378474
2018282618	2017384002	2017377073	2018213962		<u>A61D 1 /-</u>
2018286429	2018213264	2018238247			
<u>A01H 5 /-</u>	<u>A01N 63 /-</u>	<u>A23L 3 /-</u>	<u>A45C 11 /-</u>	2017363416	2017360893
2017388705	2017363988	2017384602	2017379408	<u>A47K 7 /-</u>	<u>A61D 7 /-</u>
<u>A01H 6 /-</u>	<u>A01P 13 /-</u>	2018213928	<u>A45D 1 /-</u>	2017371394	2017360893
2017388705	2017382307	<u>A23L 33 /-</u>	2017381051	<u>A47L 9 /-</u>	<u>A61F 13 /-</u>
<u>A01K 3 /-</u>	<u>A01P 3 /-</u>	2017360017	2018207336	2017391051	2016433836
2017385796	2017376431	2017367332	<u>A45D 2 /-</u>	<u>A61B 1 /-</u>	2017367452
	2017377139	2017379488	2018207336		2017378729
<u>A01K 39 /-</u>	2018213264	2017388705	<u>A45D 20 /-</u>	2016433859	2017388027
2017378421	<u>A21B 1 /-</u>	2018228770		2017387098	<u>A61F 2 /-</u>
		<u>A23N 1 /-</u>	2017393026	2017387099	
<u>A01K 61 /-</u>	2018227438	2018227320	2018207336	2017388357	2017370691
2017359936	<u>A23B 9 /-</u>	<u>A24F 47 /-</u>	<u>A45F 3 /-</u>	<u>A61B 10 /-</u>	2017372070
<u>A01K 7 /-</u>	2018213928	2017364169	2017361050	2017367203	2017375956
2017378421	<u>A23C 11 /-</u>	2017387079	<u>A45F 5 /-</u>	<u>A61B 17 /-</u>	2017378341
	2017390704	2017388705			2017386952
<u>A01M 1 /-</u>	2018238247	2018224736	2017379408	2017365926	2017386953
2018213928	<u>A23C 3 /-</u>	<u>A41D 13 /-</u>	<u>A46B 11 /-</u>	2017367535	2018205838
		2017367452	2017379748	2017370691	2018207686
<u>A01M 17 /-</u>	2017384602	2017367717	2017379750	2017375891	2017382212
2018213928	<u>A23G 3 /-</u>	<u>A43B 13 /-</u>	2017382712	<u>A61B 18 /-</u>	<u>A61F 7 /-</u>
<u>A01N 25 /-</u>	2017374770	2017382714	2017382717	2017376750	2018367882
2017384002	<u>A23G 9 /-</u>	2016433456	2017382717	2017382212	
2018213264		2017409893	<u>A46B 15 /-</u>	2017382440	<u>A61F 9 /-</u>
		<u>A43B 3 /-</u>	201739750	<u>A61B 3 /-</u>	2017395165
<u>A01N 33 /-</u>	2017384636	2016432080	2017382712		
2017387817		2017382714	2017382218	<u>A61G 7 /-</u>	
2017382307	<u>A23K 10 /-</u>	2017382717	2018211566		2017378729
<u>A01N 37 /-</u>	2017376492	<u>A43B 5 /-</u>	<u>A47B 81 /-</u>	<u>A61B 34 /-</u>	<u>A61H 23 /-</u>
2017375006	<u>A23K 20 /-</u>	2016432080		2018212779	
2017382307		2016433456	2017363314		2018367882
2017384002	2017376491	<u>A43B 7 /-</u>	<u>A47C 23 /-</u>	<u>A61B 5 /-</u>	
	2017376492	2016432080	2017377031		<u>A61H 35 /-</u>
<u>A01N 39 /-</u>	2017380106			2016433859	2017371394
2017382307	<u>A23K 50 /-</u>	<u>A43B 9 /-</u>	<u>A47F 3 /-</u>	2016433865	
		2016432080	2017363314	2017366738	
				2017370535	<u>A61J 1 /-</u>
				2017371512	2017384650

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<u>A61J 3 /-</u>	2017371517	2018228770	2018213890	2018367882	2017378378
	2017375633				2017379901
	2017375944	A61K 47 /-	A61L 27 /-	A61N 7 /-	2017384348
2018210712	2017375958	2017374450	2017378248	2017378419	2017384442
<u>A61K 103 /-</u>	2017376780	2017376979	2017378904		2018209271
	2017377139	2017377017	2017382264	A61P 1 /-	A61P 3 /-
2017376822	2017378378	2017379082	2017389458		
<u>A61K 31 /-</u>	2017378492	2017380769	2018211504	2017376780	2017361539
	2017379488	2017384442		2017377139	2017367332
	2017379880	2017384650	A61L 31 /-	2017379082	2017378378
2017339587	2017382197	2017388705		2017384442	2017388705
2017356214	2017383142	2017388891	2017387027	2018237806	2018205811
2017359593	2017387549	2018205234			
2017363199	2018206304	2018210312	A61M 1 /-	A61P 11 /-	A61P 31 /-
2017363308	2018206401	A61K 48 /-	2017378191	2017376629	2017339587
2017363337	2018211504	2016432602	2017378806	2017378409	2017378976
2017365926	2018237806	2017358122	2017379899	2017385199	2017388891
2017367332				2018209271	2018212575
2017368107	A61K 36 /-	2017377993	A61M 11 /-	2018237806	2018213306
2017368234		2017378191			
2017370002	2017368931	A61K 49 /-	2017390704	A61P 13 /-	A61P 33 /-
2017370731	2017370956				
2017371514	2017377139	A61M 15 /-	2018208458	2017376979	
2017371559	2017388705	2017382953		2018209271	2017378976
2017374450	2018237806	2018210157	2017390704		
2017374458					
2017374459	A61K 38 /-	A61K 51 /-	A61M 16 /-	A61P 15 /-	A61P 35 /-
2017376441				2017381324	
2017376444	2017361539	2017376822	2017377044	2017367332	
2017376445	2017361784	2018209794	2017391760	A61P 17 /-	2017371514
2017376446	2017365926				2017371517
2017376491	2017377993	A61K 8 /-	A61M 25 /-	2017359593	2017371559
2017376501	2017378378			2017360070	2017375633
2017376624	2017378976	2016432930	2017361422	2017385199	2017375958
2017376629	2017379082	2017379608	2017370535	2018209271	2017376624
2017376950	2017384348	2017379609	2017373953		2017376822
2017376979	2017390680	2017379610	2017376270	A61P 19 /-	2017378783
2017378316	2018212575	2017379611	2017379715		2017379796
2017378409	2018213306	2017379612		2017367332	
2017378500	2018213890	2017379733	A61M 27 /-	2017381433	2017382234
2017378783				2017382850	2017382258
2017379796	A61K 39 /-	2017379734	2017378729	2017384348	2017383142
2017380769		2017379852		2017390680	2017385199
2017381324	2017363308	2017382152	A61M 31 /-	2018209271	2017388376
2017382228	2017371514	2017382466		2018211504	2018207430
2017382258	2017371517	2017382566	2017379715		2018209271
2017382360	2017375958	2017382568		A61P 25 /-	2018259089
2017382436	2017378378	2017382575	A61M 35 /-		2018374564
2017382870	2017378451	2017382576		2017359593	
2017384442	2017378782	2017382600	2017384650	2017367332	A61P 37 /-
2017384650	2017381433	2017382664			
2017385199	2017382234	2017388705	A61M 37 /-	2017376441	2017359593
2017388054	2017382850	2018224346		2017376444	2017378378
2017388376	2017384681	2018237806	2017361422	2017376445	2017379853
2017388705	2017388891	A61K 9 /-	2017379879	2017376446	2017382258
2018205285	2018204986		2017388969	2017378316	2017382870
2018205811	2018206304	A61K 9 /-		2017382197	2017384528
2018208450	2018207172	2017361539	A61M 5 /-	2017382360	
2018208458	2018210312	2017368931		2017384681	A61P 43 /-
2018208870	2018212924	2017370956	2017360893	2017385199	
2018209271		2017374450	2017379715	2017388054	2017384348
2018213029		2017376979	2017379879	2018208870	2017384442
A61K 41 /-		2017377017		2018213029	
2018229636		2017377139	A61N 1 /-		A61P 5 /-
2018259089	2018374564	2017379879		A61P 27 /-	
A61K 35 /-	A61K 45 /-	2017379901	2017382212	2017380769	2017367332
		2017380769	2017382441	2017384348	A61P 7 /-
2017360070	2017363308	2017382264	A61N 5 /-	2018209271	
2017363145	2017375944	2017384442			2017378976
2017365926	2017377993	2017384650	201736750	A61P 29 /-	2018208450
2017367332	2017378409	2018208870	2017368222		
2017371514	2017384348	2018210312	2017382440	2017368234	

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<u>A61P 9 /-</u>	<u>A63B 69 /-</u>	2017379685	2018208403	<u>B64F 1 /-</u>
2017365926	<u>B01L 3 /-</u>	<u>B28B 1 /-</u>	2017357584	2017361122
2017367332	2017383459	2017367203	2017379684	<u>B64G 1 /-</u>
2017375944	<u>A63F 1 /-</u>	2017384140	<u>B28D 1 /-</u>	2017377007
2017384348			2017366556	<u>B64G 5 /-</u>
2018205811	2017363961	<u>B03B 5 /-</u>		
2018208458			2017357584	
<u>A61Q 11 /-</u>	<u>A63F 13 /-</u>	2017356308	<u>B29C 35 /-</u>	2017377007
2016432930	2016432286	<u>B03D 1 /-</u>	2017371532	
2017379608	2017390389	2017378413	<u>B60G 17 /-</u>	<u>B65B 13 /-</u>
2017379609	<u>A63F 9 /-</u>	<u>B05B 7 /-</u>	2018227778	2017380015
2017379610			<u>B60H 1 /-</u>	<u>B65B 51 /-</u>
2017379611	2016432286	201736890	2017378488	2017382763
2017379612		<u>B29C 64 /-</u>		
2017379733	<u>A63G 31 /-</u>	<u>B07B 1 /-</u>	2017378488	
2017379734			<u>B60L 1 /-</u>	
2017379852	2017383459	2017356308	2017370549	2017380015
2017382152		<u>B08B 5 /-</u>	<u>B65B 9 /-</u>	
2017382466	<u>B01D 24 /-</u>	<u>B29C 65 /-</u>		
2017382566	2017372226	2017397675	<u>B60P 1 /-</u>	
2017382568		2017373953		
2017382575	<u>B01D 3 /-</u>	2018210712	2017386512	2017382763
2017382576		<u>B21F 15 /-</u>	<u>B60R 9 /-</u>	<u>B65D 39 /-</u>
2017382600	2017369762	2017384434	2017377412	
2017382664		<u>B29C 67 /-</u>		
2018237806	<u>B01D 46 /-</u>	2017379684	2017386512	
		<u>B21F 27 /-</u>	<u>B31F 1 /-</u>	<u>B65D 5 /-</u>
<u>A61Q 13 /-</u>	2017379684		<u>B61C 17 /-</u>	
2017388705	2017381013	2017384434	2017386370	2018221476
<u>A61Q 19 /-</u>	2017383538		2017370549	<u>B65D 55 /-</u>
2018224346	2017397675	<u>B21F 5 /-</u>	<u>B32B 1 /-</u>	
			<u>B61C 7 /-</u>	2017377412
<u>A62B 1 /-</u>	2017373374	<u>B22F 3 /-</u>	2017370549	
	2017379684	<u>B32B 15 /-</u>	<u>B65D 65 /-</u>	
2017376676	2017379685	2017379684	<u>B61D 5 /-</u>	2018210071
	2018218250	2017380882	2017370006	<u>B65D 71 /-</u>
<u>A62B 35 /-</u>	<u>B24D 18 /-</u>	<u>B32B 27 /-</u>	<u>B61D 9 /-</u>	
2018208514	<u>B01D 61 /-</u>	2017388035	2017361138	
		<u>B32B 3 /-</u>	<u>B61L 1 /-</u>	2018228770
<u>A62B 9 /-</u>	2017364168	<u>B24D 3 /-</u>	2017380882	<u>B65H 1 /-</u>
	2017379366	2017380882	2017361138	
2017362433	<u>B01D 63 /-</u>	2017388035	<u>B32B 3 /-</u>	
		<u>B24D 5 /-</u>	2017380882	
<u>A62C 2 /-</u>	2017381013		2017361138	
		<u>B32B 37 /-</u>	<u>B61L 29 /-</u>	2017390354
2018208045	<u>B01D 65 /-</u>	2017366556		
2018226076		<u>B24D 7 /-</u>	2017361138	
<u>A62C 3 /-</u>	2017381013			<u>B65H 3 /-</u>
		<u>B25C 1 /-</u>	2017378087	
2017397675	<u>B01D 67 /-</u>	2017366556	<u>B32B 38 /-</u>	2017390354
2018208045	2017381003		<u>B32B 38 /-</u>	
		<u>B25C 1 /-</u>	2017378087	
<u>A62C 5 /-</u>	<u>B01D 69 /-</u>	2017375366	<u>B32B 43 /-</u>	
		2017391281	2017382984	2017387430
2016431880	2017379366	<u>B25J 9 /-</u>	2017378087	
	2017381003		<u>B63C 9 /-</u>	
<u>A63B 24 /-</u>	2018218250	2017378250	<u>B66B 23 /-</u>	
		<u>B32B 7 /-</u>	2017364318	2017375207
2017390389	<u>B01D 71 /-</u>	<u>B26B 21 /-</u>	<u>B64C 39 /-</u>	
			2017381932	
<u>A63B 31 /-</u>	2017381003	<u>B33Y 30 /-</u>		2017375207
		2018210780		
2017364318	<u>B01J 20 /-</u>	2018210781	<u>B64D 1 /-</u>	<u>B66B 5 /-</u>
		2018213856		
<u>A63B 67 /-</u>	2017374664	<u>B27K 3 /-</u>	<u>B33Y 80 /-</u>	2017388624
	2017379684		2016431880	
2017390389		2017376431	2017379684	2017376569

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B66C 13 /-	C04B 35 /-	C07D 235 /-	2018213029	2017378492	C08J 3 /-
2017361137		2017363337	C07D 471 /-	2017384611	2017371704
	2017383345	2017370002		2017393085	
B66D 1 /-	C04B 38 /-	2017376629	2017370731	2018206401	C08J 9 /-
2016301325			2017376446	2018207172	
	2017381013	C07D 239 /-	2017382258	2018210157	2017374664
B66F 11 /-	2017383345	2017388376	2017382436	2018212575	2017386953
2018231649	C04B 40 /-		2017382870	2018213306	
			2017385199	2018378010	C08K 3 /-
B67D 1 /-	2017387552	C07D 261 /-		C07K 16 /-	2017371532
2017376424			C07D 487 /-	2017367277	2018210071
			2017381271	2017371514	
B67D 3 /-	2018206296	C07D 265 /-	2017382870	2017375460	C08K 5 /-
2017382934			2017385199	2017378451	2017386953
		C05F 11 /-	2017388054	2017379853	
B67D 7 /-	2018206296	2018224411	2017388376	2017381433	C08L 15 /-
2017382934			2018366342	2017382234	
C01B 17 /-	2017382081	C07D 277 /-		2017382850	2017371532
2017382515			C07D 491 /-	2017383142	
		2017376624	2017376446	2017384348	C08L 21 /-
C01B 21 /-	2017382081	C07D 279 /-		2017384528	
2018224379	C07B 63 /-	2017378316	C07D 495 /-	2017384681	2017409893
			2017379796	2017393085	
C01B 21 /-	2018259089	C07D 285 /-		2018204986	C08L 23 /-
2017376501			C07D 498 /-	2018206401	
C07C 211 /-	2017376501		2017376445	2018207172	2018210071
				2018208191	
C01B 3 /-	2017374789	C07D 401 /-		2018210312	C08L 33 /-
2017373374			C07D 401 /-		2017371704
		2017376629	2017385199	2017361784	
C01B 33 /-	2017375006	2017378640	2018259089	2017383142	C08L 83 /-
2017384966	C07C 225 /-	2017382436	C07D 513 /-	2017384348	2017386952
		2017388376		2018212575	2017386953
C01B 35 /-	2017370002	C07D 403 /-	2017376445	2018213306	
2017376629			2017376446		C09D 15 /-
2018208403	C07C 257 /-	2017378640	2017382870	C07K 7 /-	2018208403
		2017378640			
C01B 39 /-	2017375006	2017388376	C07F 13 /-	2017361784	C09D 163 /-
2018208458					
C07C 259 /-		C07D 405 /-	2017382953	C08B 30 /-	
C01D 15 /-	2017363337	C07D 405 /-	C07F 9 /-	2017377073	2017386529
2017370731					
C07C 403 /-	2017378640		C07F 9 /-	C08B 37 /-	C09D 179 /-
2017388376			2017368107		
C02F 1 /-	2017359593	C07D 409 /-	C07H 19 /-	2017378500	2018207658
2017378782					
C07C 43 /-	2017378487	C07D 409 /-	2017376950	C08F 230 /-	C09D 5 /-
2017378640			2017377993		
2017364168	2017386962	C07D 413 /-	2017378782	2017374664	2017369637
			2017378783		2018207658
C07C 69 /-		C07D 413 /-	2017388870	C08F 283 /-	C09J 5 /-
C02F 103 /-	2017376979	2017376441	2017378783	2017374664	2017386529
2017376441					
2017364168	2017378640	2017378640	2017388870	C08G 18 /-	C09K 17 /-
2017381003	C07D 207 /-	2017379796			
2017382870				2017387096	2018222346
C02F 3 /-	2017378640	C07K 1 /-	2017361784	C08G 73 /-	C09K 8 /-
2017378640					
C07D 213 /-		C07D 417 /-	2017361784		
				2018207658	
C03C 17 /-	2017378044	2017339587	C07K 14 /-		2017386376
2017376444					2017386384
C07D 233 /-	2017376446	2017376446	2017358122	C08G 77 /-	2017386385
2017376624			2017361379		2017401564
2016432710		2017378316	2017363199	2017386953	20182236075
			2017367277		
C04B 28 /-	2017376501	2017378640	2017371514	C10G 45 /-	
2018205811		2017382436	2017375460		
2017387552		2017388376	2018209271		2017378645
2018211462			2017375633		

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2017382515	2017380106	2018206304	C25B 1 /-	D21H 19 /-	E02D 5 /-
C10G 47 /-	C12G 3 /-	C12N 9 /-	2018232301 2018232323	2016434455	2017381398
2017378645	2017369762	2017358122 2017361379	2018233505	D21H 21 /-	E03B 1 /-
C10G 65 /-	C12H 3 /-	2017378487 2017380106	C25B 11 /-	2016434455 2017378210	2017363416 2017366310
2017382515	2017369762	2017387549	2018232301 2018232323	D21H 23 /-	E03C 1 /-
C10G 69 /-	C12M 1 /-	C12P 19 /-	2018233505	2016434455	2017363416 2017366310
2017382515	2017372183	2017382905	C25B 3 /-	D21H 27 /-	E04B 1 /-
C10G 9 /-	2017375631 2017378413	2018378010 2018378011	2018232301 2018232323	2017382784	2017369454 2017381466
2017382515	2018208405	C12P 21 /-	2018233505	E01B 27 /-	2017365708
C10J 3 /-	C12N 1 /-	2017384348	C25B 9 /-	2017386823	E04C 2 /-
2017373374	2017360017 2017367332	2018204986 2018208191	2018233505	E01C 19 /-	2017384434
C10K 1 /-	2017376780 2017383475	C12P 39 /-	C25C 3 /-	2017378888 2018220901	E04C 5 /-
2017373374	2017388870	2017390015	2017371918	2018220901	2017381725
C10L 1 /-	2018208191 2018353929	C12P 5 /-	C25C 7 /-	E01C 23 /-	E04F 10 /-
2018225263	C12N 11 /-	2017390015	2017371918	2018220901	2018235525
C10M 101 /-	2017383551	C12P 7 /-	C40B 30 /-	E01C 7 /-	E04F 13 /-
2018210071	C12N 15 /-	2017367332 2017383475	2017382905	2017378888 2018220901	2018208045
C10M 103 /-	2017358122 2017361379	2017383551	C40B 50 /-	E01F 15 /-	E04G 21 /-
2018210071	2017363204 2017371514	C12Q 1 /-	2017363204	2017373483	2018208514
C10M 105 /-	2017375633 2017376950	2016433121 2017363204	D03D 11 /-	E01F 7 /-	E04H 1 /-
2017386962 2018210071	2017378191 2017378492	2017372183 2017375038	2018207686	2018213793	2017381466
C10M 143 /-	2017379901 2017383475	2017375631 2017378196	D03D 3 /-	E01F 9 /-	E04H 12 /-
2018210071	2017384348 2017384611	2017379367 2017380257	2018207686	2017381398	2017365528
C10N 30 /-	2017387549 2017388705	2017382905 2017384348	D04B 21 /-	E01H 1 /-	2017381398
2018210071	2018207430 2018208191	C12R 1 /-	D04H 1 /-	E01H 8 /-	E04H 17 /-
C10N 40 /-	2018378010 2018378011	2017383475	2016434455	2017386823	2017381398
C11B 9 /-	C12N 5 /-	C21D 8 /-	D06B 1 /-	E02B 17 /-	E04H 4 /-
2018227320	2017360070 2017361379	2017433092	2016434455	2017379549	2017383459
C11D 1 /-	2017363145 2017378413	C22B 3 /-	D21F 1 /-	E02B 3 /-	E04H 6 /-
2017371704	2017379880 2017384348	2017374789 2017381003	2017382784 2017386370	2017376996	2017361122
C11D 11 /-	2017385595 2017388705	C22B 59 /-	D21F 11 /-	E02D 27 /-	E05B 47 /-
2016432334 2017371704	2018205234 2018206401	2017374789	2017382784 2017386370	2017379547 2017379549	2018247582
C11D 17 /-	2018207172 2018207430	C22B 60 /-	D21F 7 /-	2017379550 2017381398	E06B 9 /-
2016432334	2018208191 2018211504	2017374664	2017386370	E02D 31 /-	2017376447
C11D 3 /-	C12N 7 /-	C22C 38 /-	D21H 17 /-	2017376874	E21B 10 /-
2016432334 2017371704	2017363308 2017375633	2017433092	2017378210		2017377092

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<u>E21B 17 /-</u>	<u>E21D 11 /-</u>	<u>F15B 13 /-</u>	<u>F24D 10 /-</u>	<u>F41B 11 /-</u>	2017367203
2017384001		2017386823	2018232578	2017377007	2017368919
2017402601	2017376874				2017372183
		<u>F16B 15 /-</u>	<u>F24D 17 /-</u>	<u>F41H 13 /-</u>	2017375435
<u>E21B 23 /-</u>	<u>E21F 16 /-</u>	2017375366	2017362010	2018231279	<u>G01N 23 /-</u>
2017364219	2017376874				
2017402601		<u>F16C 23 /-</u>	<u>F24D 19 /-</u>	<u>F41J 13 /-</u>	2017376794
		<u>E21F 17 /-</u>	2017382984	2017362010	2017376804
<u>E21B 25 /-</u>	2018209354		2018232578		<u>G01N 29 /-</u>
2017371645		<u>F01N 3 /-</u>		<u>F42B 10 /-</u>	
		2017369454	<u>F24F 11 /-</u>		2017374025
<u>E21B 27 /-</u>	2017383345		2017396590	2016432331	
2017388130	2018224379	<u>F16F 9 /-</u>	2018205958	2018233663	<u>G01N 30 /-</u>
				<u>F42B 12 /-</u>	2017382171
<u>E21B 29 /-</u>	<u>F02B 43 /-</u>	2017381396	<u>F24F 110 /-</u>		<u>G01N 33 /-</u>
2017388130	2018227778			2018233663	
		<u>F16G 11 /-</u>	2018205958	<u>F42B 33 /-</u>	2017360842
<u>E21B 33 /-</u>	<u>F02D 19 /-</u>	2017385796	<u>F24F 13 /-</u>	2018233663	2017361784
2017364219	2017370549		2017396590	2017367203	
2017379548		<u>F16H 7 /-</u>	2018205958	<u>F42B 39 /-</u>	2017371559
2017379550					2017372183
2017388130		<u>F02M 21 /-</u>	2017408652	2018233663	2017375435
2018236075	2017374692		<u>F24F 5 /-</u>	2017365631	
		<u>F16K 1 /-</u>	2018232578	<u>F42B 8 /-</u>	2017376794
<u>E21B 34 /-</u>	<u>F02M 35 /-</u>	2017376532	<u>F24F 7 /-</u>	2018233663	2017376804
2017364219	2017379787				2017378421
		<u>F16L 1 /-</u>	2018205958	<u>G01B 11 /-</u>	2017379367
<u>E21B 4 /-</u>	<u>F03B 13 /-</u>	2017374516	<u>F24S 20 /-</u>	2017372901	2017382171
2017377092	2017380440	<u>F16L 11 /-</u>	2016431377	2018208312	2017383142
					2017384140
<u>E21B 41 /-</u>	<u>F03B 17 /-</u>	2017384001	<u>F25B 1 /-</u>	<u>G01B 9 /-</u>	2017385595
2016434207	2017380440				2017393085
2016434681		<u>F16L 5 /-</u>	2017378488	2017372901	
2016434682				2017382218	2018208191
2017379547		<u>F03D 17 /-</u>	2018208045	2018211566	2018208458
2017379549	2018282347				2018212924
2017397402		2018226076	<u>F25B 39 /-</u>	<u>G01F 3 /-</u>	<u>G01N 35 /-</u>
			2017378488		
<u>E21B 43 /-</u>	<u>F03D 7 /-</u>	<u>F16L 55 /-</u>		2017376849	2017362505
2018260979	2018208045		<u>F25B 40 /-</u>		2017378068
2018334592				<u>G01H 9 /-</u>	
2017374516		<u>F16M 11 /-</u>	2017378488		<u>G01R 21 /-</u>
2017386376	<u>F03G 6 /-</u>			2017394973	
2017386384		2017382340	<u>F25B 41 /-</u>	<u>G01J 3 /-</u>	2017374968
2017386385	2016431377	2017384613	2017378488		<u>G01R 31 /-</u>
2017388130				2017366580	
<u>E21B 44 /-</u>	<u>F04B 9 /-</u>	<u>F16M 13 /-</u>	<u>F25B 9 /-</u>	2017372901	2017374968
2017371677	2017364168	2017384613	2017378488	<u>G01M 17 /-</u>	<u>G01R 33 /-</u>
2017397402	<u>F04D 29 /-</u>	<u>F17C 1 /-</u>	<u>F25D 23 /-</u>	2018227778	2017375137
<u>E21B 47 /-</u>	2017380455	2018204814	2017376532	<u>G01N 1 /-</u>	<u>G01S 13 /-</u>
2016434207	<u>F04D 35 /-</u>	<u>F17C 7 /-</u>	<u>F25J 3 /-</u>	2017367203	2017378441
2016434681		2017383459	2017381299	2017375631	
2016434682				2017378413	<u>G01S 17 /-</u>
2017364219			2017373374		
2017381932	<u>F04D 7 /-</u>	<u>F22B 37 /-</u>	<u>F41A 21 /-</u>	<u>G01N 15 /-</u>	2017362887
2017388130					2017372901
2017394973	2017380455	2017384602	2017356323	2017368919	
				2017382440	<u>G01S 19 /-</u>
<u>E21B 7 /-</u>	<u>F15B 11 /-</u>	<u>F24C 15 /-</u>	<u>F41A 23 /-</u>	<u>G01N 21 /-</u>	2017379407
2017371677	2017386823	2018205958	2017382340		
2017379931				2017360842	
2017397402				2017366580	

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<u>G01S 7 /-</u>	<u>G06F 15 /-</u>	<u>G07B 3 /-</u>	<u>G21C 3 /-</u>	2018226076	<u>H04M 1 /-</u>
2017362887	2017358068	2017390354	2017398422	<u>H02J 3 /-</u>	2017379408
	2017374968				
<u>G01V 1 /-</u>	<u>G06F 16 /-</u>	<u>G07F 13 /-</u>	<u>G21F 7 /-</u>	2017383991	<u>H04N 13 /-</u>
2017366757		2017384385	2017378287	<u>H02J 7 /-</u>	2018205044
2017378995	2017367772	2017384522			
2017394973			<u>H01F 1 /-</u>	2016431565	
2018215851	<u>G06F 17 /-</u>	<u>G07F 17 /-</u>		2017361122	<u>H04N 19 /-</u>
			2018208257		
<u>G01V 3 /-</u>	2017374692	2017363961		<u>H02K 33 /-</u>	2018212665
	2017383991	2017384385	<u>H01F 27 /-</u>	2017371259	<u>H04N 21 /-</u>
2017381932	<u>G06F 21 /-</u>	2017384522			
			2017393086		
<u>G02B 1 /-</u>		<u>G07F 7 /-</u>	2018208257	<u>H02K 41 /-</u>	2017379421
2016432617					2017383098
2017378341	2017362156	2017384385	<u>H01F 41 /-</u>	2017371259	<u>H04N 5 /-</u>
2017376110		2017384522			
<u>G02B 21 /-</u>	2017395731		2018208257	<u>H02S 10 /-</u>	2017387098
2017395733		<u>G07F 9 /-</u>			2017387099
2016433865	2017395734		<u>H01G 11 /-</u>	2017364009	2017388357
2017396530		2017384385			2018263021
2017396531	2017384522		2017385607	<u>H02S 30 /-</u>	
2018207581					
2016433012	2018212470	<u>G07G 1 /-</u>	<u>H01J 37 /-</u>	2017364009	<u>H04N 7 /-</u>
2018213020				2017393410	
<u>G02B 27 /-</u>	2018213261	2017384613	2017382440		2017372905
2017387098	<u>G06F 3 /-</u>	<u>G08B 17 /-</u>	<u>H01L 23 /-</u>		<u>H04W 12 /-</u>
2017387099				2017375168	
2018212779	2017363888	2017397675	2017394684		2017376621
<u>G02B 5 /-</u>	2018209914	<u>G08B 25 /-</u>	<u>H01L 27 /-</u>		2017386034
2018212779					
2016433012	2018213046	2016432433	2017394684	2016432029	<u>H04W 24 /-</u>
		2017376121		2018213860	
<u>G02B 6 /-</u>	<u>G06F 9 /-</u>	2017376621	<u>H01L 31 /-</u>		2017383771
2017371750	2017395742	<u>G08G 5 /-</u>	2017409832	2018213848	2016431546
2018213261			2018213963		
<u>G02C 7 /-</u>	<u>G06K 9 /-</u>	2017361122	<u>H01M 2 /-</u>	<u>H04L 1 /-</u>	<u>H04W 4 /-</u>
		2017371473			
2017372070	2017372905	2017378688	2017378876	2018213634	2017363067
2018206488	2017379659	2017378712	2018347063	2018213848	2017363368
<u>G02F 1 /-</u>	2018207032	<u>G09B 19 /-</u>		<u>H04L 12 /-</u>	2017379421
	2018256505		<u>H01M 8 /-</u>		
2017376447	2018319215	2018209914		2017358068	<u>H04W 72 /-</u>
2017387099				2017363368	
<u>G03B 17 /-</u>	<u>G06N 3 /-</u>	<u>G09B 5 /-</u>	2017378876	2017385032	2016432994
					2016433293
2017361122	2017372905	2017375435	<u>H01P 1 /-</u>	<u>H04L 27 /-</u>	2016433342
					2016434311
<u>G05B 15 /-</u>	<u>G06Q 10 /-</u>	<u>G09G 3 /-</u>	2017375168	2018213860	2017383771
2017376447	2018209354	2017415083	<u>H01P 7 /-</u>	<u>H04L 29 /-</u>	<u>H04W 88 /-</u>
2017386521	<u>G06Q 20 /-</u>	<u>G09G 5 /-</u>	2017375168		2017386070
				2017362156	
<u>G05D 1 /-</u>	2017384385	2017363888	<u>H01R 13 /-</u>	2017363368	<u>H05B 3 /-</u>
	2017384522			2017376110	
2017362887	2017384613	<u>G10D 13 /-</u>	2017361122	2017376621	
2017376121	2017386690		2017371750	2017396530	2018207336
2017376716	<u>G06Q 50 /-</u>	2017379873	<u>H01R 43 /-</u>	2018213261	<u>H05B 6 /-</u>
<u>G05D 7 /-</u>	2017378421	<u>G10H 3 /-</u>	2018220074	<u>H04L 5 /-</u>	2017387079
2018286422	2018209354	2017379873	<u>H02G 1 /-</u>	2018213860	<u>H05K 5 /-</u>
<u>G05G 5 /-</u>	<u>G06T 7 /-</u>	<u>G11B 27 /-</u>	2018220074	<u>H04L 9 /-</u>	2018213261
2016432286	2017368919	2017379659	<u>H02G 3 /-</u>	2017396530	<u>H05K 7 /-</u>
				2017396531	
			2018208045	2018207581	2018286422

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 H01G 4/33 (2006.01)
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 C12P 7/52 (2006.01)
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G01N 33/497 (2006.01)
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C08K 5/5419 (2006.01)
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C09D 109/00 (2006.01)
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2013329025	Abaxis, Inc.	2015201012	Liebherr-Mining Equipment Colmar SAS
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2013364131	DEKA Products Limited Partnership	2015201480	REID, J.
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2013372617	Interdigital VC Holdings, Inc.	2015203154	Covidien LP
2014202661	National Research Council of Canada	2015203645	FPT Motorenforschung AG
2014203340	The Boeing Company	2015203685	Schneider Electric Industries SAS
2014205643	Invacare Corporation	2015204014	Graco Minnesota Inc.
2014211481	MC Health Tech S.L.	2015204772	Robins, D.
2014212230	The United States of America, as represented by the Secretary, Department of Health and Human Services	2015205830	Rohm and Haas Company
2014225223	VoiceAge Corporation	2015205972	CIMA S.p.A.
2014227528	DePuy Mitek, LLC	2015206900	X-Flow B.V.
2014238001	Children's Medical Center Corporation	2015207911	MAX CO., LTD.
2014238176	Church & Dwight Co., Inc.	2015208884	University of Newcastle Upon Tyne
2014240354	Linde Aktiengesellschaft	2015209699	General Electric Company
2014253920	Silva, F.; Biorestorative Therapies, Inc.	2015215601	Sakata Inx Corporation
2014258137	Samsung Electronics Co., Ltd.	2015216953	Fresenius Medical Care Deutschland GmbH
2014262138	Token One Pty Ltd	2015218499	Integra Lifesciences Corporation
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2014274703	The Johns Hopkins University	2015225860	Highlife SAS
2014277669	Caterpillar Inc.	2015226201	VSK Electronics NV
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2014293763	Samsung Electronics Co., Ltd.	2015227092	Arizona Board of Regents on behalf of the University of Arizona; University of Connecticut
2014293895	LG Electronics Inc.	2015227094	Arizona Board of Regents on behalf of the University of Arizona; University of Connecticut
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2014304803	Facebook, Inc.	2015229210	Pfizer Inc.
2014307684	Teleflex Life Sciences	2015231621	NuPulseCV, Inc.
2014308844	Senseonics, Incorporated	2015234681	Sew-N-Sew Pty Ltd
2014317791	Teledyne Australia Pty Ltd	2015239662	Haldor Topsoe A/S
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2014326298	Galderma S.A.	2015241542	Tableau Software, Inc.
2014328597	Alcohol Monitoring Systems, Inc.	2015242324	Kimberly-Clark Worldwide, Inc.
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2014336972	Barber, C.	2015245532	Berryalloc NV
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2014361727	Hatch Pty Ltd	2015273274	Calon Cardio-Technology Ltd.
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2015285418	Yuyama Mfg. Co., Ltd.	2016276309	Apple Inc.
2015288648	Daichi Sankyo Company, Limited	2016277802	Siemens Aktiengesellschaft
2015291206	Mt Ortho S.r.l.	2016278040	NanoPhagix LLC
2015292446	Ab Initio Technology LLC	2016282761	Boehringer Ingelheim Animal Health USA Inc.
2015292611	Project Phoenix, LLC	2016298951	Catacore, Inc
2015295287	BASF SE	2016302930	Promptu Systems Corporation
2015296573	Ecolab USA Inc.	2016310571	Medacta International S.A.
2015297501	Teijin Pharma Limited	2016315065	Nippon Telegraph and Telephone Corporation
2015298181	Koppers Performance Chemicals Inc.	2016319274	Sony Corporation
2015298416	Crazy Dolphin S.r.l.	2016320743	Novartis AG
2015306500	Kronos International, Inc.	2016321998	Dyson Technology Limited
2015307124	Victaulic Company	2016322677	Arkema France
2015308608	Visa International Service Association	2016322737	CSTECH US
2015311166	Casale SA	2016331656	Sanochemia Pharmazeutika AG
2015312324	Belanger, Inc.	2016342606	Hohai University
2015314601	BASF SE	2016352896	Netflix, Inc.
2015315679	Ethicon LLC	2016357990	QBO Coffee GmbH
2015318758	Martin, C.	2016363478	Siemens Aktiengesellschaft
2015321668	Ethicon, Inc.	2016366631	Spinetic Energy Limited
2015323280	Senecio Ltd.	2016368585	Milwaukee Electric Tool Corporation
2015326905	BASF SE	2016369336	Air Products and Chemicals, Inc.
2015326907	BASF SE	2016371880	Angel Playing Cards Co., Ltd.
2015327021	Puratos NV	2016374085	ExxonMobil Upstream Research Company
2015327753	CJ Albert Builders Pty Ltd	2016374444	Air Products and Chemicals, Inc.
2015330642	ProMetac Pharma SMT Limited	2016374757	JFE Steel Corporation
2015330960	Ferman, M.	2016376168	Jaguar Land Rover Limited
2015334736	Reckitt Benckiser (Brands) Limited	2016381449	Colgate-Palmolive Company
2015342730	UNISEG Products Pty Ltd	2016382393	Hanmi Pharm. Co., Ltd.
2015345388	CleanTech Swiss AG	2016382394	Hanmi Pharm. Co., Ltd.
2015346632	Rohm and Haas Company; Union Carbide Chemicals & Plastics Technology LLC	2016384527	LG Electronics Inc.
2015350070	Weatherford Technology Holdings, LLC	2016386392	MasterCard Asia/Pacific Pte. Ltd.
2015353887	Kimberly-Clark Worldwide, Inc.	2016387303	Dyson Technology Limited
2015355274	Cytec Industries Inc.	2016390173	Toyo Seikan Co., Ltd.
2015355965	Delta-Fly Pharma, Inc.	2016398122	Honda Motor Co., Ltd.
2015357389	Henkel AG & Co. KGaA; Fraunhofer Gesellschaft zur Förderung der angewandten Forschung e.V.	2016398499	Flow-Rite Controls, Ltd.
2015361316	Bitdefender IPR Management Ltd	2016406512	Colgate-Palmolive Company
2015361791	Qingdao Chunghao Tissue Engineering Co., Ltd.	2016409529	Qingdao Haier Air Conditioner General Corp., Ltd.
2015362775	Dow Global Technologies LLC; Rohm and Haas Company	2016419455	Mitsubishi Electric Corporation
2015364465	Monsanto Technology LLC	2016420272	Mitsubishi Electric Corporation
2015378895	Hydroprocess	2016425976	Fine DNC Co., Ltd.; Lee, J.Y.
2015395649	Halliburton Energy Services Inc.	2017201951	Illinois Tool Works Inc.
2015401983	FUJI CORPORATION	2017202014	Shifamed Holdings, LLC
2015402054	Posco	2017202500	Centre National de la Recherche Scientifique; ABIVAX; Institut Curie; UNIVERSITE DE MONTPELLIER
2015409125	Downhole Technology, LLC	2017202552	Ivantis, Inc.
2015409593	West Affum Holdings Corp.	2017202684	Arch Wood Protection (Aust) Pty Ltd
2015413042	Komatsu Ltd.	2017202739	Xyleco, Inc.
2015417106	Air Products and Chemicals, Inc.	2017202810	Shenzhen Lianshuo Automation Technology Co., Ltd.
2015417198	Colgate-Palmolive Company	2017202818	Accenture Global Services Limited
2016201155	HOEL, S.; SCHMID, S.	2017203015	Covidien LP
2016206535	Valent BioSciences LLC	2017203191	Glen Raven, Inc.
2016210113	The Yokohama Rubber Co., Ltd.	2017203313	Troy Corporation
2016211843	Lummus Technology Inc.	2017203840	Strix Limited
2016212931	CJ CheilJedang Corp.	2017203889	Optimedica Corporation
2016213850	Elopak Systems AG	2017203981	MacDon Industries Ltd
2016213919	Synata Bio, Inc.	2017203999	Baxalta GmbH; Baxalta Incorporated
2016225311	AFYREN	2017204197	Pro Vide Australia Pty Ltd
2016239920	Immatics Biotechnologies GmbH	2017204363	Tuttoespresso S.r.l.
2016242725	Daikin Industries, Ltd.	2017204482	Channell Commercial Corporation; PRC Composites, LLC
2016247232	Wyeth	2017208242	EnVivo Pharmaceuticals, Inc.
2016248099	Square, Inc.	2017209705	Fujikura Ltd.
2016251799	Illinois Tool Works Inc.	2017210950	ELC Management LLC
2016253513	Nordischer Maschinenbau Rud. Baader GmbH + Co. KG	2017213487	AgGenetics, Inc
2016258195	The Procter & Gamble Company	2017213515	TRON - Translationale Onkologie an der Universitätsmedizin der Johannes Gutenberg
2016264161	Yeo, T.		

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2017214013	berg-Universität Mainz Gemeinnützige GmbH; BioNTech RNA Pharmaceuticals GmbH	2018200264	Taicang CIMC Special Logistics Equipment Co., Ltd.; China International Marine Containers (Group) Ltd.; CIMC Containers Holding Company Ltd.
2017215187	LG Electronics Inc.	2018200423	Idea Boxx, LLC
2017216489	Baker Hughes, a GE company, LLC	2018200508	Implantica Patent Ltd
2017216589	Ambrx, Inc.	2018200635	Sova Pharmaceuticals, Inc.
2017217434	PRESIDENT AND FELLOWS OF HARVARD COLLEGE	2018200689	The Coca-Cola Company; PureCircle Sdn Bhd
2017219072	SWIMC LLC	2018200782	Smiths Medical ASD, Inc.
2017219596	Hsieh, C.	2018201036	Mars, Incorporated
2017220218	Elanco US Inc.	2018201037	Nerviano Medical Sciences S.r.l.
2017220796	Mitsubishi Heavy Industries Thermal Systems, Ltd.	2018201429	Applied Medical Resources Corporation
2017223395	8 Rivers Capital, LLC	2018201556	Otsuka Pharmaceutical Factory, Inc.
2017223993	Sonos, Inc.	2018201762	Toyota Jidosha Kabushiki Kaisha
2017224999	3D Glass Solutions, Inc.	2018201855	Huawei Device Co., Ltd.
2017226933	DUPONT NUTRITION BIOSCIENCES APS	2018202018	LANXESS Deutschland GmbH
2017227414	Purac Biochem BV	2018202430	Nuovo Pignone S.p.A.
2017227681	LG Electronics Inc.	2018202564	W. L. Gore & Associates, Inc.
2017230177	Meyer Intellectual Properties Limited; Vengroff, D.; Jenkins, J.	2018202853	ZHEJIANG CFMOTO POWER CO., LTD.
2017232218	LG Electronics Inc.	2018203008	Samsung Electronics Co., Ltd.
2017232223	Next Science IP Holdings Pty Ltd	2018203101	Facebook, Inc.
2017232694	Bechtel, Dickinson and Company; The University of Massachusetts	2018203462	Kapsch TrafficCom AG
2017235957	Ping An Technology (Shenzhen) Co., Ltd.	2018211274	Mitsubishi Electric Corporation
2017239541	Monsanto Technology LLC	2018214073	Halliburton Energy Services, Inc.
2017240210	ABRAKIS BIOSCIENCE, LLC	2018236923	Raimund Beck Nageltechnik GmbH
2017241658	Konecranes Global Corporation	2018264041	HOYA Lens Thailand Ltd.
2017241871	MED-EL Elektromedizinische Geraete GmbH	2018282330	CROWN EQUIPMENT CORPORATION
2017242515	Suntory Holdings Limited	2018346997	Zambelli Imagineering Pty Ltd
2017244690	Siemens Aktiengesellschaft	2019200602	ViaSat, Inc.
2017245464	Brother Kogyo Kabushiki Kaisha	2019201784	Lanxi Huijie Household Products Co., Ltd.
2017248502	Snap-on Incorporated	2019202019	Zhuji Hedong Crystal Co., Ltd.
2017251204	Intuit Inc.	2019202057	Zhuji Yongyuan Bag Co., Ltd.
2017254904	Daikin Industries, Ltd.	2019202772	Bally Gaming, Inc.
2017257034	Vision Box - Soluções de Visão Por Computador, S.A.		
2017258304	Ishida Co., Ltd.		
2017258828	University of Puerto Rico		
2017258833	Ossis Limited		
2017258850	Ossis Limited		
2017258967	Sloan-Kettering Institute for Cancer Research		
2017258972	Apple Inc.		
2017261551	Illinois Tool Works Inc.		
2017261619	Janssen Pharmaceutica NV		
2017265172	Aravax Pty Ltd		
2017265182	Vanderbilt University; Oregon Health & Science University		
2017268508	Bourgault Industries Ltd.		
2017268543	Cancer Research Technology Limited		
2017268564	Toyota Jidosha Kabushiki Kaisha		
2017268619	Mitsubishi Heavy Industries Thermal Systems, Ltd.		
2017272281	Isolynx, LLC		
2017272301	Blueprint Medicines Corporation		
2017272312	Visy R & D Pty Ltd		
2017272665	Hemosonics, LLC		
2017275573	Harima Chemicals, Inc.		
2017276193	ELC Management LLC		
2017278128	NightBalance B.V.		
2017279733	ELC Management LLC		
2017279784	Moderna Therapeutics, Inc.		
2017288246	Moixa Energy Holdings Limited		
2017293119	3M Innovative Properties Company		
2017306897	F. Hoffmann-La Roche AG		
2017309535	Shell Internationale Research Maatschappij B.V.		
2017311582	Dalian University of Technology		
2017352545	4C Medical Technologies, Inc.		
2017352546	Northern Trust Corporation		
2017365141	Taiyuan University of Technology		
2017415414	Personal Care Marketing and Research, Inc.		
2017417166	China University of Mining and Technology		
2018200047	Avent, Inc.		
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2017265182	2015283359	2015318758	<u>A61B 17 /-</u>	2017311582 2018200508 2018202564
<u>A01C 7 /-</u>	2017232218	<u>A43B 5 /-</u>	2014227528	2014276193 2016320743 2016382393 2016382394
2017265182	<u>A01P 3 /-</u>	2015318758	2014274552 2014350794	2017203999 2017203999
<u>A01D 34 /-</u>	2015283359	<u>A45D 2 /-</u>	2015218499 2015220494	<u>A61F 9 /-</u> 2015361791
2016398122	2017203313	<u>A01P 7 /-</u>	2014336972	<u>A61K 39 /-</u> 2014303375
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2015255626	2015327021	2017278128	2014302517	2017261619
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2013326885	2017224999	2015261089	2014328597	2015229210
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2017213487	2017241871	2015250114	2017288246	2015417198
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2017203313	<u>A41D 13 /-</u>	2016321998	2014354694 2015225860	<u>A61L 27 /-</u> 2013274416
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2018201556	2014340709 2014367781	B01D 17 /-	B21F 15 /-	2015378895	B60B 29 /-
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2015334736	A61P 27 /-	B01D 39 /-	B23B 51 /-	2015378895	B60C 11 /-
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2014343266	2015261015	2015261015	B25J 5 /-	2014360693	2014358968
	2017202684	2017202684	2017415414		
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<u>F24F 11 /-</u>	2014361727	<u>G01R 15 /-</u>	<u>G06F 13 /-</u>	<u>G07D 11 /-</u>	2014337301
2016242725	<u>G01C 7 /-</u>	2015220811	2013257430	2015205972	<u>H01B 3 /-</u>
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<u>F25B 1 /-</u>	2015228639	2014317791	2018203101	2016357990	<u>H01J 49 /-</u>
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2014361727	2013326133	2015395649	2016267690	2014408820	
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 (21) 2019100210 (22) 26.02.2019
 (54) SWIMWEAR AND METHOD OF CUSTOMISING SWIMWEAR
 (51) Int. Cl. **A41D 7/00** (2006.01)
 (45) 04.07.2019
 (72) COLLINSON-SMITH, Rebecca
 (74) Baxter Patent Attorneys Pty Ltd
-
- (71) GENUINE TREASURE CONSTRUCTION TECHNOLOGY COMPANY LIMITED
 (11) AU-B-2019100147
 (21) 2019100147 (22) 13.02.2019
 (54) Fast Moving Installation Supporting System
 (51) Int. Cl. **E04G 11/48** (2006.01)
 (31) 201810545176.3 (32) 31.05.18 (33) CN
 (45) 04.07.2019
 (72) WANG, Kei Ming
 (74) PIPERS
-
- (71) Schneider Electric (Australia) Pty Limited
 (11) AU-B-2018101592
 (21) 2018101592 (22) 24.10.2018
 (54) CONNECTION SYSTEM AND METHOD FOR ELECTRICAL OUTLETS
 (51) Int. Cl. **H05K 7/00** (2006.01)
 (45) 04.07.2019
 (62) 2015275232
 (72) de Man, Gerrit; Reuter, Mark
 (74) Madderns Pty Ltd
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- (71) TAOUK, A.
 (11) AU-B-2019100149
 (21) 2019100149 (22) 13.02.2019
 (54) IMPROVED HAND-HELD BEVERAGE CONTAINER WITH BUILT-IN STORAGE COMPARTMENT
 (51) Int. Cl. **B65D 1/04** (2006.01)
B65D 1/02 (2006.01)
 (31) 2018900514 (32) 19.02.18 (33) AU
 (45) 04.07.2019
 (72) TAOUK, ALFRED
 (74) Anderson-Taylor & Associates
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- (71) Wang, Q.
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 (21) 2019100274 (22) 15.03.2019
 (54) A TAP TIMER SYSTEM, METHOD AND APPARATUS CAPABLE OF DETECTING DEVICE FALL ACCIDENT

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Opposition Proceedings

(The name in parentheses is that of the opponent)

Opposition Withdrawn

2005240131	Ipsen Biopharm Ltd. (Smoorenburg, R.)
2013207554	Ipsen Biopharm Ltd. (Richard Smoorenburg)
2016256709	Nestec S.A. (Fonterra Co-Operative Group Limited)

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2019100580	2019100581	2019100585	2019100586
2019100589	2019100591	2019100593	2019100596
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Revocation

It is hereby notified that the offer by the Patentee **Tigenix N.V.** to surrender Patent 2004262451 which was advertised in the Official Journal of 09.05.2019 has been accepted and the Patent has been revoked in accordance with Section 137 of the Patents Act.

It is hereby notified that the offer by the Patentee **Tigenix N.V.** to surrender Patent 2007324705 which was advertised in the Official Journal of 09.05.2019 has been accepted and the Patent has been revoked in accordance with Section 137 of the Patents Act.

Assignments Registered

2003263464	Norton, Kathleen; Crundwell, Frank; Norton, Alan	The patent has been assigned to Technological Resources Pty Limited
2006220243	Sleep Diagnostics Pty. Ltd	The patent has been assigned to SDIP Holdings Pty Ltd
2006279257	Sleep Diagnostics Pty. Ltd.	The patent has been assigned to SDIP Holdings Pty Ltd
2007219703	Sleep Diagnostics Pty Ltd	The patent has been assigned to SDIP Holdings Pty Ltd
2008201041	Riken; Kabushiki Kaisha Dnaform	The patent has been assigned to Kabushiki Kaisha Dnaform

Assignments Registered

2008286190 Stuart, Michael The patent has been assigned to **Polaris IP Pty Ltd**

2008327095 Zenyaku Kogyo Kabushikikaisha The patent has been assigned to **Ohara Pharmaceutical Co., Ltd.**

2009270333 SDIP Holdings Pty Ltd The patent has been assigned to **SDIP Holdings Pty Ltd**

2009332979 Baker Hughes, a GE company, LLC The patent has been assigned to **JDI International Leasing Limited**

2010200254 Gatco Manufacturing Inc. The patent has been assigned to **Flaman Sales Ltd**

2010290195 Aker Process Systems AS The patent has been assigned to **Nov Process & Flow Technologies AS**

2011213783 Sundrop Farms Holdings Limited The patent has been assigned to **Sundrop Farms Port Augusta Pty Ltd**

2011309114 Sekisui Chemical Co., Ltd.; NB Health Laboratory Co., Ltd. The patent has been assigned to **NB Health Laboratory Co., Ltd.**

2011320025 Rocka Devices Pty. Ltd. The patent has been assigned to **Ty-Flot, Inc.**

2011323160 ClearStak LLC The patent has been assigned to **Bio-mass Controls PBC**

2011325139 Aker Process Systems AS The patent has been assigned to **Nov Process & Flow Technologies AS**

2011326327 SDIP Holdings Pty Ltd The patent has been assigned to **SDIP Holdings Pty Ltd**

2012209090 NVision Medical Corporation The patent has been assigned to **Boston Scientific Scimed, Inc.**

2012228245 Aker Process Systems AS The patent has been assigned to **Nov Process & Flow Technologies AS**

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2012335663 Novartis AG The patent has been assigned to **Array BioPharma, Inc.**

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Assignments Registered

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2017100333 Stuart, Michael Christopher The patent has been assigned to **Polaris IP Pty Ltd**

2017203573 Baker Hughes, a GE company, LLC The patent has been assigned to **JDI International Leasing Limited**

2018101670 Stuart, Michael The patent has been assigned to **Polaris IP Pty Ltd**

Extensions of Term of Standard Patents

Extension of Term of a Standard Patent relating to Pharmaceutical Substances

Applications Filed

The following application(s) for Extension of Term under Section 70 have been made and are open for public inspection.

2011204349 **Dyax Corp.**

The earliest first regulatory approval date provided by the patentee 30 Jan 2019

For the goods TAKHZYRO lanadelumab

2011338200 **The Trustees of the University of Pennsylvania**

The earliest first regulatory approval date provided by the patentee 19 Dec 2018

For the goods T-Cells - Tisagelecleucel cryopreserved - T - Kymriah

2013205129 **Dyax Corp.**

The earliest first regulatory approval date provided by the patentee 30 Jan 2019

For the goods TAKHZYRO lanadelumab

Applications Accepted

The following application(s) for Extension of Term have been accepted under Section 74.

Notice of opposition under Section 75(1) to the undermentioned application(s) for an extension of term may be filed at the Patent Office within the prescribed time.

2010313785 **iX Biopharma Ltd**

The earliest first regulatory approval date provided by the patentee 14 Jun 2018

For the goods WAFESIL sildenafil citrate

Address for service : Wrays L7 863 Hay St Perth WA 6000 AU

2013200682 **iX Biopharma Ltd**

The earliest first regulatory approval date provided by the patentee 14 Jun 2018

For the goods WAFESIL sildenafil citrate

Address for service : Wrays L7 863 Hay St Perth WA 6000 AU

Applications Refused

The following application(s) for Extension of Term have been refused under Section 74.

Extensions of Term of Standard Patents

Extension of Term of a Standard Patent relating to Pharmaceutical Substances

Applications Refused

2013216632 BioCryst Pharmaceuticals, Inc.

The earliest first regulatory approval date provided by the patentee 21 Mar 2018

For the goods RAPIVAB peramivir

Corrigenda

In Vol 31 , No 42 , Page(s) 6124 under the heading **PCT applications that have entered the National Phase - Name Index** Under the name Dyno Nobel Inc.; Detnet South Africa (Pty) Limited, Application No. 2016235369, under INID (71) remove co-applicant Dyno Nobel Inc.

In Vol 32 , No 27 , Page(s) 3886 under the heading **Applications OPI - Name Index** Under the name Hohai University, Changzhou Campas, Application No. 2017374058, under INID (71) correct the applicant name to Hohai University, Changzhou Campus

In Vol 32 , No 27 , Page(s) 3920 under the heading **PCT applications that have entered the National Phase - Name Index** Under the name Hohai University, Changzhou Campas, Application No. 2017374058, under INID (71) correct the applicant name to Hohai University, Changzhou Campus

In Vol 32 , No 46 , Page(s) 6479 under the heading **Amendments - Amendments Made** Delete all reference to 2016201310.

In Vol 33 , No 10 , Page(s) 1404 under the heading **Applications Lapsed, Refused or Withdrawn, Patents Ceased or Expired - 2017** Delete all reference to 2017202727.

In Vol 33 , No 19 , Page(s) 2760 under the heading **Applications Lapsed, Refused or Withdrawn, Patents Ceased or Expired - 2019** Delete all reference to 2019900468.

In Vol 33 , No 24 , Page(s) 3448 under the heading **Provisional Applications Filed - Name Index** Under the name Advanced Fleet Signs Pty Ltd, Application No. 2019902037, under INID (54) correct the title to read Sign Module

In Vol 33 , No 24 , Page(s) 3508 under the heading **PCT applications that have entered the National Phase - Name Index** Under the name Philogen S.p.A, Application No. 2017358578, under INID (54) correct the title to read IL2 and TNF mutant immunoconjugates

In Vol 33 , No 24 , Page(s) 3508 under the heading **PCT applications that have entered the National Phase - Name Index** Under the name Quest Photonic Devices B.V., Application No. 2017371477, under INID (72) correct the co-inventor to Meester, Richard Johannes Cornelis

In Vol 33 , No 24 , Page(s) 3513 under the heading **PCT applications that have entered the National Phase - Name Index** Under the name The Secretary of State for Defense, Application No. 2017378300, under INID (71) correct the applicant name to The Secretary of State for Defence

Specifications Republished

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

2013390782	Microsoft Technology Licensing, LLC
2014283452	Hauvette Group
2014308958	Olatec Therapeutics LLC
2014345690	BAE Systems plc
2014371866	Chiyoda Corporation
2014374361	Abbott Diabetes Care Inc.
2015204537	Spiral Water Technologies, Inc.
2015226955	Smith & Nephew, Inc.
2016320695	CPG Technologies, LLC.
2016359060	Ab Initio Technology LLC
2016370950	Colgate-Palmolive Company
2017219081	MedImmune, LLC; MedImmune Limited
2017219105	Huawei Technologies Co., Ltd.
2017225032	Stryker Corporation
2017242867	Shanghai Synergy Pharmaceutical Sciences Co., Ltd