

# 香港知識產權公報

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Arranged by International Patent Classification
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1. 按國際專利分類排列  
Arranged by International Patent Classification
2. 按發表編號排列  
Arranged by Publication Number

3. 按申請編號排列  
Arranged by Application Number
4. 按專利所有人姓名 / 名稱排列  
Arranged by Name of Proprietor

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#### **Granted Short-term Patents published under section 118 of the Patents Ordinance**

1. 按國際專利分類排列  
Arranged by International Patent Classification
2. 按發表編號排列  
Arranged by Publication Number
3. 按申請編號排列  
Arranged by Application Number
4. 按專利所有人姓名 / 名稱排列  
Arranged by Name of Proprietor

### 根據專利條例(第 514 章)公布的其他公告

#### **Other Notices Published under the Patents Ordinance (Cap. 514)**

根據專利條例第 20 條發表後撤回，當作已予撤回或被拒的申請

Applications withdrawn, deemed to have been withdrawn, or refused, after publication under section 20 of the Patents Ordinance

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Standard Patents Ceased through Non-payment of Renewal Fees under section 39 of the Patents Ordinance

根據專利條例第 39(1)(b)條，標準專利 20 年期屆滿終止

Standard Patents Expired after Termination of 20 years under section 39(1) (b) of the Patents Ordinance

根據專利條例第 43 條，在指定專利當局進行反對或撤銷專利的法律程序後修訂轉錄標準專利  
Amendment of Standard Patent (R) Following Opposition or Revocation Proceedings in the Designated Patent Office under section 43 of the Patents Ordinance

根據專利條例第 44(2) 條撤銷轉錄標準專利

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根據專利條例第 51 條，更改註冊紀錄冊的資料

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根據專利條例第 126 條，短期專利因未繳續期費而停止有效

Short-term Patents Ceased through Non-payment of Renewal Fees under section 126 of the Patents Ordinance

根據專利條例第 126(1) (b) 條，短期專利 8 年期屆滿終止

Short-term Patents Expired after Termination of 8 years under section 126(1) (b) of the Patents Ordinance

根據專利條例第 146 條，更正專利和申請中的錯誤

Correction of errors in Patents and Applications under Section 146 of the Patents Ordinance

## 以下事項沒有記錄

### **No Records for the Following Matters**

根據專利條例第 37Q 條發表的原授標準專利申請

Standard Patent (O) Applications published under section 37Q of the Patents Ordinance

根據專利條例第 37X 條發表批予原授標準專利

Granted Standard Patents (O) published under section 37X of the Patents Ordinance

根據專利條例第 29 條，權利的恢復

Restoration of Rights under section 29 of the Patents Ordinance

根據專利條例第 34 條，轉錄標準專利的申請的恢復

Restoring Application for Standard Patent (R) under section 34 of the Patents Ordinance

根據專利條例第 37Q 條發表後撤回，當作或視作被撤回或被拒的申請

Applications withdrawn, deemed to be or regarded as being withdrawn, or refused, after publication under section 37Q of the Patents Ordinance

根據專利條例第 40 條，已失效的標準專利的恢復

Restoration of Lapsed Standard Patents under section 40 of the Patents Ordinance

根據專利條例第 44(4) 條撤銷轉錄標準專利

Revocation of Standard Patents (R) under section 44(4) of the Patents Ordinance

根據專利條例第 46 條，獲批專利後修訂專利說明書

Amendment of Patent Specifications After Grant under section 46 of the Patents Ordinance

根據專利條例第 48 條，放棄專利

Surrender of Patents under section 48 of the Patents Ordinance

根據專利條例第 49 條以公共秩序或道德為理由撤銷專利

Revocation of Patents on grounds of "ordre public" or morality under section 49 of the Patents Ordinance

根據專利條例第 91 條撤銷專利

Revocation of Patents under section 91 of the Patents Ordinance

根據專利條例第 102 條，在侵犯專利或撤銷專利的法律程序中修訂專利說明書

Amendment of Patent Specification in infringement or Revocation Proceedings under section 102 of the Patents Ordinance

根據專利條例第 106(3) 條，請求發表經更正的譯本

Request for publication of a corrected translation under Section 106(3) of the Patents Ordinance

根據專利條例第 127B 或 127D 條，獲批專利後修訂專利說明書

Amendment of Patent Specifications After Grant under section 127B or 127D of the Patents Ordinance

根據專利條例第 127 條，已失效的短期專利的恢復

Restoration of Lapsed Short-term Patents under section 127 of the Patents Ordinance

根據專利條例第 127G 條撤銷短期專利

Revocation of Short-term Patents under section 127G of the Patents Ordinance

在法院進行的法律程序中，修訂專利說明書

Amendment of Patent Specification in Court Proceedings

勘誤

Corrigendum

## 註釋

### A. INID 代碼

公告使用 ‘INID’ 代碼，識別不同的目錄資料，而不必理會所用的是何種語言和工業產權法例。 ‘INID’ 是 ‘Internationally agreed Numbers for the Identification of Data’ 的縮寫。 INID 代碼一般會加上方括，隨後出現的便是適當的目錄資料。本公報使用的 INID 代碼，參照世界知識產權組織標準條文第 9 條的定義，現詳列如下：

- [11] 文件編號
- [13] 根據世界知識產權組織標準條文第 16 條界定的文件類別代號
- [21] 申請獲編配的編號
- [22] 申請提交日期
- [25] 所發表申請原先提交時所採用的語文
- [30] 優先權資料
- [43] 以編印或類似方式發表某一未經審查文件的日期，而在該日期或之前，申請未獲批予專利
- [45] 以編印或類似方式發表某一文件的日期，而在該日期或之前，申請已獲批予專利
- [51] 國際專利分類
- [54] 發明名稱
- [57] 撮錄
- [62] 本申請的較早原案申請編號
- [71] 申請人姓名/名稱及地址
- [72] 據知的發明人姓名/名稱
- [73] 獲批予人姓名/名稱及地址
- [74] 代理人姓名/名稱及/或送達地址
- [86] 地區或國際申請的提交資料，即申請提交日期、申請編號，以及選擇性地提供所發表申請原先提交時所採用的語文
- [87] 地區或國際申請的發表資料，即發表日期、發表編號，以及選擇性地提供發表申請時所採用的語文

## B. 分類索引

1. 分類索引按照國際專利分類排列。
2. 擁有一個以上分類號的專利文件，會在分類索引出現一次以上。在這種情況下，其後在第二、第三個（如此類推）分類號重覆出現的專利文件，其名稱或其他目錄資料便會省去。

## C. 發表編號索引

發表編號索引按照發表編號由小至大排列。

## D. 申請編號索引

申請編號索引按照申請編號由小至大排列。

## E. 姓名 / 名稱索引

### 概要

1. 為準確識別索引內的姓名 / 名稱及方便檢索有關記項，公報公告採用世界知識產權組織標準條文第 20 條的部分建議。
2. 姓名 / 名稱索引名單是按字母序排列，第一組是記錄請求申請人的姓名 / 名稱，第二組是已批予標準專利所有人的姓名 / 名稱，第三組是已批予短期專利所有人的姓名 / 名稱，索引名單不包括發明人的姓名 / 名稱。

### 法人名稱

3. 公告會按申請人提供的資料，刊出法人的姓名 / 名稱。



## F. 補充資料

### 文件代碼

1. 本公報使用下列文件代碼識別所發表的事項:

根據《專利條例》批予的原授標準專利

A = 發表申請

B = 發表已批予專利的說明書

C = 發表經修訂或更正的說明書(已批予專利)

A9= 發表經更正的說明書(已發表申請)

短期專利

A = 發表已批予專利的說明書

B = 發表經修訂或更正的說明書

根據《專利條例》批予的轉錄標準專利

A = 發表記錄請求

B = 發表已批予專利的說明書

C = 發表經修訂或更正的說明書(已批予專利)

A9= 發表經更正的說明書(已發表記錄請求)

憑藉《專利(過渡性安排)規則》批予的標準專利

A = 發表已批予專利的說明書

B = 發表經修訂或更正的說明書

### 指定專利當局的發表編號

2. 在發表編號[11]一欄下面的編號, 便是相應指定專利當局的發表編號。

## Notes

### A. INID Codes

"INID" Codes are used in the notices to identify various bibliographic data items without knowledge of the language used and the Industrial Property laws applied. "INID" is an acronym for "Internationally agreed Numbers for the Identification of Data". The INID Codes are usually given in parenthesis before the appropriate bibliographic data item. The INID Codes used in this Journal follow the definitions given in WIPO Standard ST.9 and are listed below:

- [11] Number of the document
- [13] Kind of document code according to WIPO Standard ST. 16
- [21] Number (s) assigned to the application (s)
- [22] Date (s) of filing application (s)
- [25] Language in which the published application was originally filed
- [30] Priority Data
- [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
- [45] Date of publication by printing or similar process of a document on which grant has taken place on or before the said date
- [51] International Patent Classification
- [54] Title of the invention
- [57] Abstract
- [62] Number of the earlier application from which the present document has been divided out
- [71] Name (s) and address(es) of applicant (s)
- [72] Name (s) of inventor (s) if known to be such
- [73] Name (s) and address(es) of grantee (s)
- [74] Name of agent and/or address for service
- [86] Filing data of the regional or PCT application, i.e. application filing date, application number, and, optionally, the language in which the published application was originally filed
- [87] Publication data of the regional or PCT application, i.e. publication date, publication number, and, optionally, the language in which the application is published

## **B. Classification Index**

1. The classification index is arranged in accordance with the International Patent Classification.

2. In the classification index, patent documents with more than one classification symbol are given more than once. In such cases, the title of patent document or other bibliographic data at the place of the second, third, etc. classification symbol are omitted.

## **C. Publication Number Index**

Publication number index is arranged by publication number in ascending numerical order.

## **D. Application Number Index**

Application number index is arranged by application number in ascending numerical order.

## **E. Name Index**

### General

1. For the purpose of uniquely identifying names in the Index and for easy retrieving of relevant entries, some recommendations in WIPO Standard ST.20 have been adopted.

2. The name index lists are sorted in alphabetic order of the names of applicants for requests to record, the names of proprietors for granted Standard Patents and the names of proprietors for granted Short-term Patents respectively. The indexes compiled do not cover the name(s) of the inventor(s).

### Names of Legal Entities

3. Names of legal entities would appear as given by the applicant.

## **F. Supplementary Details**

### Document Codes

1. The following document codes are used in this Journal to identify the kind of publication:

Standard Patents (O) Granted under the Patents Ordinance

A = Publication of application

B = Publication of granted patent specification

C = Publication of amended or corrected specification after grant

A9 = Publication of corrected specification of published application

Short-term Patents

A = Publication of granted patent specification

B = Publication of amended or corrected specification

Standard Patents (R) Granted under the Patents Ordinance

A = Publication of request to record

B = Publication of granted patent specification

C = Publication of amended or corrected specification after grant

A9 = Publication of corrected specification of published request to record

Standard Patents Granted by Virtue of the Patents (Transitional Arrangements) Rules

A = Publication of granted patent specification

B = Publication of amended or corrected specification

### Publication Number of Designated Patent Office

2. The number placed under the publication number [11] is the corresponding Designated Patent Office Publication Number.



香港特別行政區政府知識產權署專利註冊處  
The Government of the Hong Kong Special Administrative Region  
Patents Registry, Intellectual Property Department

## 根據專利條例第 20 條發表的指定專利申請記錄請求

### Requests to Record Designated Patent Applications published under section 20 of the Patents Ordinance

#### 1. 按國際專利分類排列

##### Arranged by International Patent Classification

###### 40014323 - 40014782

[51] A01G 7/04 [11] 40014477  
A01G 9/029 CN110402717 A  
[13] A

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[51] A01G 9/029 [11] 40014477  
A01G 9/14 CN110402717 A  
A01G 9/16  
A01G 9/24  
A01G 7/04  
F21S 8/00  
F21V 29/60  
F21V 33/00  
F21Y 115/10  
[13] A

[25] ZH

[21] 42020004558.1 [22] 19.03.2020

[30] 30.04.2018 CA, 3,003,437

[54] PLANT CULTIVATOR WITH LIGHT  
具有燈的植物栽培器

[71] MONDI PRODUCTS LTD.  
蒙迪制品有限公司  
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Burnaby, BC V5J 4Z3  
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[51] A01G 9/14 [11] 40014477  
A01G 9/029 CN110402717 A  
[13] A

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[51] A01G 9/16 [11] 40014477  
A01G 9/029 CN110402717 A  
[13] A

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[51] A01G 9/24 [11] 40014477  
A01G 9/029 CN110402717 A  
[13] A

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[51] A01K 67/02 [11] 40014507  
CN110278914 A  
[13] A

[25] ZH

[21] 42020004977.3 [22] 27.03.2020

[54] ALCOHOLIC LIVER FIBROSIS AND INFLAMMATION ANIMAL MODEL AND  
CONSTRUCTION METHOD AND APPLICATION THEREOF  
一種酒精性肝纖維化和炎症動物模型及其構建方法和用途

[71] ZHANGZHOU PIEN TZE HUANG PHARMACEUTICAL  
CO., LTD.

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香港

新界白石角香港科學園第三期

科技大道西 12 號 2 樓 230 室

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- [51] A01K 67/027 [11] 40014468  
C07K 16/00 EP3622815 A1  
C07K 16/46  
C12N 15/85  
C12N 15/90  
[13] A
- [25] EN
- [21] 42020004530.0 [22] 10.11.2017
- [30] 08.07.2009 GB,0911846  
08.07.2009 US,22396009 P  
28.07.2009 GB,0913102  
17.06.2010 US,35566610 P
- [62] 10.11.2017 17111668.9
- [54] ANIMAL MODELS AND THERAPEUTIC MOLECULES  
動物模型及治療分子
- [71] Kymab Limited  
The Bennet Building (B930), Babraham Research Campus  
Cambridge CB22 3AT  
UNITED KINGDOM
- [72] BRADLEY, Allan  
LEE, E-Chiang  
LIANG, Qi  
WANG, Wei
- [74] SPRUSON & FERGUSON (HONG KONG) LIMITED  
5001 Hopewell Centre  
183 Queen's Road East, Wan Chai  
HONG KONG
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- [51] A01K 67/027 [11] 40014508  
C07K 16/00 EP3549437 A1  
C07K 16/28  
[13] A
- [25] EN
- [21] 42020004986.4 [22] 27.03.2020
- [30] 18.09.2013 US,14/030,424
- [54] HISTIDINE ENGINEERED LIGHT CHAIN ANTIBODIES AND GENETICALLY  
MODIFIED NON-HUMAN ANIMALS FOR GENERATING THE SAME  
組氨酸工程改造的輕鏈抗體和用於生成所述抗體的經基因修飾的非人動物
- [71] REGENERON PHARMACEUTICALS, INC.  
瑞澤恩製藥公司  
777 Old Saw Mill River Road  
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UNITED STATES OF AMERICA
- [72] MCWHIRTER, John  
MACDONALD, Lynn  
MURPHY, Andrew, J
- [74] JUN HE LAW OFFICES  
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1 Connaught Place, Central  
HONG KONG

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- [51] A01N 63/02 [11] 40014571  
A01P 21/00 CN110312425 A  
[13] A
- [25] FR  
[21] 62020003740.1 [22] 04.03.2020
- [86] 29.12.2017 PCT/FR2017/053865  
[87] 05.07.2018 WO2018/122541  
[30] 30.12.2016 FR,16/63540
- [54] BIOSTIMULANT COMPOSITION FOR PLANT GROWTH, CONTAINING  
LIPOPEPTIDES  
用於植物生長的包含脂肽的生物刺激劑組合物
- [71] LIPOFABRIK  
利波法布里克公司  
Université Lille 1, Batiment Polytech Lille  
Avenue Paul Langevin, 59655 Villeneuve D'Ascq  
FRANCE  
法國  
阿斯克新城
- [72] COUTTE, François 弗朗索瓦·库特  
DELECROIX, Arnaud 阿诺·德莱克鲁瓦  
EL GHAZOUANI, Abdelnasser 阿卜杜勒纳塞尔·埃尔加祖阿尼  
JACQUES, Philippe 菲利普·雅克
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金雞廣場 12 層 1201 室
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- [51] A01P 21/00 [11] 40014571  
A01N 63/02 CN110312425 A  
[13] A
- 

- [51] A23J 1/14 [11] 40014324  
EP3416498 A1  
[13] A
- [25] EN  
[21] 19124501.8 [22] 30.05.2019
- [86] 17.02.2017 PCT/US2017/018523  
[87] 24.08.2017 WO2017/143301  
[30] 19.02.2016 US,62/297,788  
30.12.2016 US,62/440,723



- [54] FUNCTIONAL ADZUKI BEAN-DERIVED COMPOSITIONS  
功能性紅小豆衍生的組合物
- [71] Just, Inc.  
2000 Folsom Street  
San Francisco, CA 94110  
UNITED STATES OF AMERICA
- [72] BANSAL-MUTALIK, Ritu  
BHIDE, Siddharth  
GIBSON, Brenna  
HALL, Camilla  
JAKUBASCH, Malgorzata  
KLEINER, Jake  
LANQUAR, Viviane  
MAHADEVAN, Swetha  
NIEKOWAL, Trevor  
PROULX, Jade  
ROCHE, Ben  
XU, Meng  
FLATT, James
- [74] SQUIRE PATTON BOGGS (Henry Luk)  
29th Floor, Edinburgh Tower, The Landmark  
15 Queen's Road Central  
HONG KONG
- 

- [51] A23J 1/14 [11] 40014326  
EP3416497 A1  
[13] A
- [25] EN
- [21] 19125814.4 [22] 25.06.2019
- [86] 17.02.2017 PCT/US2017/018519
- [87] 24.08.2017 WO2017/143298
- [30] 19.02.2016 US,62/297,788  
12.12.2016 US,62/433,182
- [54] FUNCTIONAL MUNG BEAN-DERIVED COMPOSITIONS  
功能性綠豆衍生的組合物
- [71] Just, Inc.  
2000 Folsom Street  
San Francisco, CA 94110  
UNITED STATES OF AMERICA
- [72] BANSAL-MUTALIK, Ritu  
BHIDE, Siddharth  
GIBSON, Brenna  
HALL, Camilla  
JAKUBASCH, Malgorzata  
KLEINER, Jake  
LANQUAR, Viviane  
MAHADEVAN, Swetha  
NIEKOWAL, Trevor  
PROULX, Jade

ROCHE, Ben  
XU, Meng  
FLATT, James  
PARK, Nathaniel

[74] SQUIRE PATTON BOGGS (Henry Luk)  
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[51] A23L 27/20 [11] 40014704  
A23L 5/40 EP3612038 A1  
[13] A

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[51] A23L 29/00 [11] 40014704  
A23L 5/40 EP3612038 A1  
[13] A

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AQUEOUS SOLUTIONS OF SUGAR CARBONYLS  
降低糖羰基物水溶液中的甲醛的濃度的方法  
[71] Kerry Luxembourg S.a.r.l.  
17 rue Antoine Jans  
1820 Luxembourg  
LUXEMBOURG  
[72] PISKORZ, Jan  
MAJERSKI, Piotr  
[74] inCompass IP Limited  
Unit 205, 2/F, Building 19W, 19 Science Park West Avenue  
Hong Kong Science Park, Pak Shek Kok, New Territories  
HONG KONG
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[54] LOW-CARBOHYDRATE NOODLE MIX  
低糖質麵條用混合料

- [71] NISSHIN FOODS INC.  
25, KANDANISHIKICHO 1-CHOME  
CHIYODA-KU, TOKYO 101-8441  
JAPAN
- [72] KIMURA, Ryusuke  
FUJII, Tomoyuki  
ASAHINA, Kenta  
HIGASHI, Masafumi
- [74] CHINA PATENT AGENT (HONG KONG) LIMITED  
22/F, Great Eagle Centre, 23 Harbour Road  
Wanchai  
HONG KONG
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- [54] A SEALING DEVICE AND SEALING PROCESS THEREOF  
一種封堵裝置以及封堵工藝
- [71] 广东精彩国际生物科技有限公司  
中國  
广东省惠州市博罗县杨桥镇  
博东科技园桔子南路, 516157
- [72] 钱剑冰  
詹保鸣  
花琴
- [74] 百睿知識產權有限公司  
香港

新界沙田香港科學園  
科技大道西 10 號浚湖樓 617 室

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A24C 5/00  
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[25] ZH

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[54] THE FLUE GAS TREATMENT PART, THE LOW-TEMPERATURE NON-BURNING  
PARTICLE CIGARETTE USING THE FLUE GAS TREATMENT PART AND THE  
PRODUCTION PROCESS THEREOF

烟氣處理部、使用該烟氣處理部的低溫不燃燒顆粒型烟支及其生產工藝

[71] 索图电子(惠州)有限公司

中國

广东省惠州市博罗县杨侨镇

博东科技园桔子南路, 516157

[72] 钱剑冰

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[74] 百睿知識產權有限公司

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- [54] VAPORIZATION DEVICE SYSTEMS AND METHODS  
蒸發裝置系統和方法
- [71] Juul Labs International Inc.  
560 20th Street  
San Francisco, CA 94107  
UNITED STATES OF AMERICA
- [72] Monsees, James  
Bowen, Adam  
Hatton, Cole  
Christensen, Steven  
Atkins, Ariel  
Lomeli, Kevin  
Hibmacronan, Christopher Nicholas  
Morenstein, Joshua
- [74] ROBIN BRIDGE & JOHN LIU  
6th Floor, Emperor Commercial Centre  
39 Des Voeux Road Central  
HONG KONG

- [51] A24F 47/00 [11] 40014331  
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H05B 1/02  
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- [13] A
- [25] EN
- [21] 19133480.4 [22] 11.12.2019
- [30] 23.12.2013 US,US201361920225P  
06.02.2014 US,US201461936593P  
10.02.2014 US,US201461937755P
- [54] VAPORIZATION DEVICE SYSTEMS AND METHODS  
汽化裝置系統與方法
- [71] Juul Labs International Inc.  
560 20th Street  
San Francisco, CA 94107  
UNITED STATES OF AMERICA
- [72] Monsees, James  
Bowen, Adam  
Hatton, Cole  
Christensen, Steven  
Atkins, Ariel  
Lomeli, Kevin  
Hibmacronan, Christopher Nicholas  
Morenstein, Joshua
- [74] ROBIN BRIDGE & JOHN LIU  
6th Floor, Emperor Commercial Centre  
39 Des Voeux Road Central  
HONG KONG

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[30] 23.12.2013 US,US201361920225P  
06.02.2014 US,US201461936593P  
10.02.2014 US,US201461937755P

[54] VAPORIZATION DEVICE SYSTEMS AND METHODS  
汽化裝置系統與方法

[71] Juul Labs International Inc.  
560 20th Street  
San Francisco, CA 94107  
UNITED STATES OF AMERICA

[72] Monsees, James  
Bowen, Adam  
Hatton, Cole  
Christensen, Steven  
Atkins, Ariel  
Lomeli, Kevin  
Hibmacronan, Christopher Nicholas  
Morenstein, Joshua

[74] ROBIN BRIDGE & JOHN LIU  
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06.02.2014 US,US201461936593P  
10.02.2014 US,US201461937755P

[54] VAPORIZATION DEVICE SYSTEMS AND METHODS  
汽化裝置的系統和方法

[71] Juul Labs International Inc.  
560 20th Street  
San Francisco, CA 94107  
UNITED STATES OF AMERICA

[72] Monsees, James  
Bowen, Adam  
Hatton, Cole

Christensen, Steven  
 Atkins, Ariel  
 Lomeli, Kevin  
 Hibmacronan, Christopher Nicholas  
 Morenstein, Joshua

[74] ROBIN BRIDGE & JOHN LIU  
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 39 Des Voeux Road Central  
 HONG KONG

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 H05B 1/02  
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 06.02.2014 US,US201461936593P  
 10.02.2014 US,US201461937755P

[54] VAPORIZATION DEVICE SYSTEMS AND METHODS  
 汽化設備系統和方法

[71] Juul Labs International Inc.  
 560 20th Street  
 San Francisco, CA 94107  
 UNITED STATES OF AMERICA

[72] Monsees, James  
 Bowen, Adam  
 Hatton, Cole  
 Christensen, Steven  
 Atkins, Ariel  
 Lomeli, Kevin  
 Hibmacronan, Christopher Nicholas  
 Morenstein, Joshua

[74] ROBIN BRIDGE & JOHN LIU  
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 39 Des Voeux Road Central  
 HONG KONG

[51] A24F 47/00 [11] 40014337  
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- [54] VAPORIZATION DEVICE SYSTEMS AND METHODS  
汽化裝置系統與方法
- [71] Juul Labs International Inc.  
560 20th Street  
San Francisco, CA 94107  
UNITED STATES OF AMERICA
- [72] Monsees, James  
Bowen, Adam  
Hatton, Cole  
Christensen, Steven  
Atkins, Ariel  
Lomeli, Kevin  
Hibmacronan, Christopher Nicholas  
Morenstein, Joshua
- [74] ROBIN BRIDGE & JOHN LIU  
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39 Des Voeux Road Central  
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- [51] A24F 47/00 [11] 40014338  
A61M 15/06 EP3513673 A1  
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A61M 11/04
- [13] A
- [25] EN
- [21] 19133771.6 [22] 17.12.2019
- [30] 23.12.2013 US,US201361920225P  
06.02.2014 US,US201461936593P  
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- [54] VAPORIZATION DEVICE SYSTEMS AND METHODS  
汽化裝置的系統和方法
- [71] Juul Labs International Inc.  
560 20th Street,  
San Francisco, CA 94107  
UNITED STATES OF AMERICA
- [72] Monsees, James  
Bowen, Adam  
Hatton, Cole  
Christensen, Steven  
Atkins, Ariel  
Lomeli, Kevin  
Hibmacronan, Christopher Nicholas  
Morenstein, Joshua
- [74] ROBIN BRIDGE & JOHN LIU  
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39 Des Voeux Road Central  
HONG KONG

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A24D 1/04 CN110367587 A  
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[87] 31.05.2018 WO2018/096000

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[54] INDUCTIVE HEATING DEVICE, AEROSOL-GENERATING SYSTEM  
COMPRISING AN INDUCTIVE HEATING DEVICE AND METHOD OF  
OPERATING THE SAME

感應加熱裝置、包括感應加熱裝置的氣溶膠生成系統及其操作方法

[71] Philip Morris Products S.A.

Quai Jeanrenaud 3

2000 Neuchâtel

SWITZERLAND

[72] FURSA, Oleg

MIRONOV, Oleg

[74] CLT PATENT & TRADEMARK (H.K.) LIMITED

Unit 09, 34/F., Office Tower, Convention Plaza

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HONG KONG

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[30] 17.03.2017 US,US62/473,154  
[54] CLOSED BOTTOM VAPORIZER POD  
封閉底部的氯化器菸  
[71] Selby, Ryan Daniel  
瑞恩·丹尼爾·塞爾比  
232 East 43rd Avenue Vancouver  
British Columbia V5W 1T2  
CANADA  
  
Karkairan, Ryan  
瑞恩·卡凱冉  
4596 Windsor Street Vancouver  
British Columbia V5V 4P7  
CANADA  
[72] Selby, Ryan Daniel 瑞恩·丹尼爾·塞爾比  
Karkairan, Ryan 瑞恩·卡凱冉  
[74] HUEN Chi Chung  
Rm.808, Block D Lok Nga Court  
Ngau Tau Kok Kowloon  
HONG KONG

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[30] 20.06.2017 JP,2017-120771  
[54] MASK  
口罩  
[71] YOKOISADA CO., LTD.  
橫井定株式会社  
1-8, Kagita-cho, Mizuho-ku  
Nagoya-shi, Aichi 4670833  
JAPAN  
日本

愛知縣名古屋市瑞穗區

鍵田町 1 丁目 8 番地 (郵政編碼:4670833)

[72] YOKOI, Akira 横井昭

[74] CHINAHONGKONG PATENT LIMITED

3012, 30/F, Office Tower

Convention Plaza, 1 Harbour Road

HONG KONG

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F14H 1/04 EP3568032 A1  
G02C 3/02  
A42B 1/06  
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[87] 19.07.2018 WO2018/132777

[30] 13.01.2017 US, 62/445,757

[54] HELMET MOUNTED VISOR

安裝在頭盔上的面罩

[71] Gentex Corporation

324 N. Main Street

Simpson, PA 18407

UNITED STATES OF AMERICA

[72] FRIEDER, Leonard, P. III

HANUDEL, Matthew

[74] WILKINSON &amp; GRIST

6th Floor, Prince's Building

Chater Road

HONG KONG

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[30] 04.11.2016 US,201615343881

[54] FOOTWEAR, AND METHODS OF PREPARING SAME  
鞋類及其製備方法

[71] Totes Isotoner Corporation  
9655 INTERNATIONAL BLVD.  
CINCINNATI, OH 45246  
UNITED STATES OF AMERICA

[72] BRAY JR., Walter T.

[74] CHINA PATENT AGENT (HONG KONG) LIMITED  
22/F, Great Eagle Centre, 23 Harbour Road  
Wanchai  
HONG KONG

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[30] 30.03.2018 JP,2018-067213

[54] COMBINATION OF GARMENT AND GARMENT FASTENER  
衣服和衣服用卡扣的組合

[71] SHIWORI COMPANY, LIMITED  
有限会社柴  
17-16, WAKAMATSUCHO  
SHINJUKU-KU, TOKYO 1620056  
JAPAN

[72] SHIZUMA REI 静间玲

[74] CLT PATENT & TRADEMARK (H.K.) LIMITED  
Unit 09, 34/F., Office Tower, Convention Plaza

No. 1 Harbour Road, Wanchai  
HONG KONG

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[25] ZH

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[30] 13.03.2018 EP,18161382.9

[54] TIMEPIECE OR JEWELLERY CASE  
鐘錶或珠寶盒

[71] OMEGA SA  
JAKOB-STÄMPFLI-STRASSE 96  
2502 BIEL/BIENNE  
SWITZERLAND

[72] KISSLING Gregory

[74] FEDERATION OF HONG KONG INDUSTRIES  
31/F, Billion Plaza, 8 Cheung Yue Street  
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HONG KONG

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CN110418587 A  
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[87] 09.08.2018 WO2018/142410

[30] 05.02.2017 IL,250458

[54] KEY ASSIST DEVICES  
鑰匙輔助裝置

[71] Key-Ker Clip Ltd  
凱克夾子有限公司  
22 Borochoy Street  
Tel Aviv 6326331  
ISRAEL

[72] ELIAS, Amir 阿米爾·埃利亞斯

[74] IPMS CONSULTANTS LIMITED  
UNIT 2004B, 20/F, TOWER 5, CHINA HONG KONG CITY

33 CANTON ROAD, TSIM SHA TSUI, KOWLOON  
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[54] COVER FOR AN ELECTRONIC DEVICE  
用於電子設備的外殼

[71] FISCHER & KAUFMANN GMBH & CO. KG  
AM STEINWERK 7  
57413 FINNENTROP  
GERMANY

[72] BISCHOPINK, Jürgen  
SCHRÖDER, Meinolf

[74] CHINA PATENT AGENT (HONG KONG) LIMITED  
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CN110731598 A  
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[25] ZH

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[54] MANUFACTURING METHOD OF IMPREGNATED MEMBER OF COSMETIC  
COMPOSITIONS  
化妝材料浸漬件的製造方法

- [71] KOLMAR KOREA CO., LTD.  
韩国科玛株式会社  
12-11, Deokgogae-gil  
Jeonui-myeon, Sejong-si  
REPUBLIC OF KOREA
- [72] KIM, Hyung Sang 金亨相  
LEE, Chang Soo 李昌树  
AHN, Koo Sup 安求燮  
JUNG, Hye Jin 郑惠真  
LEE, Yeo Wool 李丽郁  
LEE, Eun Doo 李恩斗  
KYE, Sung Bong 桂圣奉  
BAK, Da Jeong 朴多情  
LEE, Kyung Rhim 李庚林
- [74] BARRON & YOUNG INTELLECTUAL PROPERTY LIMITED  
Suite 617, Lakeside 2  
No. 10 Science Park West Avenue, Hong Kong Science Park,  
Shatin, N.T.  
HONG KONG

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- [51] A45D 34/04 [11] 40014513  
A45D 44/00 CN110584304 A  
[13] A
- [25] ZH
- [21] 42020005205.8 [22] 01.04.2020
- [30] 18.09.2014 US, 62/052,325
- [54] NAIL POLISH CONTAINER  
指甲油容器
- [71] 歐爾湯尼·克米里二世  
美國  
加州安那海姆市  
南凱瑞索街 148 號
- [72] 歐爾湯尼·克米里二世
- [74] 智雅知識產權代理公司  
香港  
荃灣青山道 264-298 號  
南豐中心 1905 室

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- [51] A45D 44/00 [11] 40014513  
A45D 34/04 CN110584304 A  
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[54] ORAL HYGIENE SYSTEM FOR COMPLIANCE MONITORING AND TELE-  
DENTISTRY SYSTEM  
用於依從性監測的口腔衛生系統及遠程-牙科系統

[71] KOLIBREE SAS  
科利布里有限公司  
36 rue de Turin  
75008 Paris  
FRANCE

[72] SERVAL, Thomas 托馬斯·瑟沃  
NICOLAS, Yann 雅恩·尼古拉斯  
WILLIAMS, Leonie 萊奧尼·威廉姆斯

[74] INSIGHT (HK) INTELLECTUAL PROPERTY LIMITED  
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89 Queensway, Admiralty  
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A47C 7/02 CN110662459 A  
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[54] IMPROVED SEATING CUSHION  
改進的襯墊

[71] COMFORT CONCEPTS PTY LIMITED  
舒適概念私人有限公司  
165 Wildwood Road  
Bulla, VIC 3428  
AUSTRALIA  
澳大利亞  
維多利亞州

[72] WORNELL, David D·沃奈

[74] 百瑞專利商標有限公司  
香港  
灣仔軒尼詩道 253-261 號  
依時商業中心 1520-B19

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[54] ROTARY TEA BOTTLE

一種旋轉式茶水瓶

[71] HENG FU TEA CULTURE CO., LTD.

恒福茶文化股份有限公司

中國

廣東省廣州市天河區黃埔大道西 76 號

盈隆廣場 2301、2303 房

[72] XU, Jiegen

[74] 哲力(中國)知識產權代理有限公司

香港

九龍旺角彌敦道 707-713 號

銀高國際大廈 9 樓 A9 室

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[30] 22.06.2017 JP,2017-122566  
[54] CHOPSTICKS AND ASSISTANCE TOOL FOR CHOPSTICKS  
筷子以及筷子用的輔助用具  
[71] COMBI CORPORATION  
康貝株式会社  
日本  
東京都台東区  
元浅草 2-6-7  
[72] ITO Momoko 伊藤桃子  
SHIMIZU Nao 清水直  
[74] 博世知識產權有限公司  
香港  
九龍旺角花園街 75-77 號  
花園商業大廈 6 樓 605 室

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[86] 10.10.2017 PCT/US2017/055852  
[87] 23.08.2018 WO2018/151764  
[30] 14.02.2017 US,62/458,853  
[54] BENDABLE HANGING DEVICE AND METHOD OF MAKING THE SAME  
可彎曲懸掛裝置和製造該可彎曲懸掛裝置的方法  
[71] DANIEL MARTINSON  
丹尼尔·马丁森  
4225 WILD MEADOWS DRIVE  
MEDINA, MN 55340  
UNITED STATES OF AMERICA  
[72] MARTINSON, DANIEL 丹尼尔·马丁森  
[74] CLT PATENT & TRADEMARK (H.K.) LIMITED  
Unit 09, 34/F., Office Tower, Convention Plaza  
No. 1 Harbour Road, Wanchai  
HONG KONG

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[54] MULTI-CLIMATE SLEEPING BAG  
多氣候睡袋

[71] The North Face Apparel Corp.  
200 Hanby Building, 3411 Silverside Road  
Wilmington, DE 19810  
UNITED STATES OF AMERICA

[72] SZEKERESH, Daniel Kenly  
OLSON, Cory Michael  
ROGERS, Daniel Norris  
COUTANT, Andrew

[74] BARRON & YOUNG INTELLECTUAL PROPERTY LIMITED  
Suite 617, Lakeside 2  
No. 10 Science Park West Avenue, Hong Kong Science Park,  
Shatin, N.T.  
HONG KONG

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[54] DETACHABLE TYPE CLEANING DEVICE FOR CLEANING PAD  
擦拭墊拆裝型清掃裝置

[71] KIM, Han-Sung

金翰成

大韓民國

首爾市江南區狎鷗亭路

1401-80 棟 201

LEE, Dong Hoon

李東勛

大韓民國

京畿道高陽市一山東區一山路

2302-114 棟 241

SUOMI CO., LTD.

株式會社索米

大韓民國

首爾市麻浦區

世界盃路 6 街 13

[72] 金翰成

李東勛

[74] 博世知識產權有限公司

香港

九龍旺角花園街 75-77 號

花園商業大廈 6 樓 605 室

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[30] 16.04.2019 CN, PCT/CN2019/082814

[54] ENDOSCOPIC SYSTEMS, DEVICES, AND METHODS

內窺鏡系統、裝置和方法

- [71] BIO-MEDICAL ENGINEERING (HK) LIMITED  
 香港生物醫學工程有限公司  
 Units 401-404, Level 4, Core C, Cyberport 3  
 100 Cyberport Road  
 HONG KONG
- [72] YEUNG Chung Kwong 楊重光  
 MOK Kan Sang 莫根生  
 LAM Wing Fai 林永輝  
 CHAN Ka Man 陳嘉汶  
 NG King 吳勁  
 TANG Yau Sik 鄧又識
- [74] BIO-MEDICAL ENGINEERING (HK) LIMITED  
 Units 401-404, Level 4, Core C, Cyberport 3  
 100 Cyberport Road  
 HONG KONG

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[30] 07.04.2017 IT,102017000038786

- [54] DEVICE FOR CLOSING A TROCAR SITE  
用於使套管針部位閉合的裝置
- [71] Mascia Brunelli S.p.A.  
Viale Monza 272  
20128 Milano (MI)  
ITALY
- [72] ANDRAOS, Youssef Assaad
- [74] WENPING PATENT & TRADE MARK AGENT LIMITED  
1701 Tung Wai Commercial Building  
111 Gloucester Road  
HONG KONG

- [51] A61B 17/04 [11] 40014677  
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- [87] 24.05.2018 WO2018/094258
- [30] 18.11.2016 US,62/424,120
- [54] MYOCARDIAL IMPLANT LOAD SHARING DEVICE AND METHODS TO PROMOTE  
LV FUNCTION  
用於促進 LV 功能的心肌植入物負荷分擔裝置和方法
- [71] Ancora Heart, Inc.  
2355 Calle de Luna  
Santa Clara, CA 95054  
UNITED STATES OF AMERICA
- [72] SAMPSON, Russel  
HENDERSON, Jennifer  
CLOSS, Jeff  
SAMPSON, Joshua  
ADAM, Charles J.
- [74] CHINAHONGKONG IP LIMITED  
3011, 30/F, Office Tower  
Convention Plaza, 1 Harbour Road  
HONG KONG

- [51] A61B 17/34 [11] 40014643  
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[87] 14.06.2018 WO2018/104894

[30] 07.12.2016 NZ,727230

[54] STIMULUS AND EYE TRACKING SYSTEM  
刺激和眼睛跟踪系統

[71] AUCKLAND UNISERVICICES LIMITED  
奧克蘭聯合服務有限公司  
Level 10, 70 Symonds Street  
Auckland, 1010  
NEW ZEALAND

[72] THOMPSON, Ben B·湯普森  
TURUWHENUA, Jason Te Wharekotua J·T·W·圖魯萊努瓦

[74] SPRUSON & FERGUSON (HONG KONG) LIMITED  
5001 Hopewell Centre  
183 Queen's Road East, Wan Chai  
HONG KONG

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[54] SURGICAL ARM SYSTEM WITH INTERNALLY DRIVEN GEAR ASSEMBLIES  
具有在內部驅動的齒輪組件的外科臂系統

[71] BIO-MEDICAL ENGINEERING (HK) LIMITED  
香港生物醫學工程有限公司  
Units 401-404, Level 4, Core C, Cyberport 3



100 Cyberport Road  
HONG KONG

- [72] YEUNG Chung Kwong 楊重光  
CHENG Wai Leung William 鄭偉良
- [74] BIO-MEDICAL ENGINEERING (HK) LIMITED  
Units 401-404, Level 4, Core C, Cyberport 3  
100 Cyberport Road  
HONG KONG
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- [54] SURGICAL ARM SYSTEM WITH INTERNALLY DRIVEN GEAR ASSEMBLIES  
具有在內部驅動的齒輪組件的外科臂系統
- [71] BIO-MEDICAL ENGINEERING (HK) LIMITED  
香港生物醫學工程有限公司  
Units 401-404, Level 4, Core C, Cyberport 3  
100 Cyberport Road  
HONG KONG
- [72] YEUNG Chung Kwong 楊重光  
CHENG Wai Leung William 鄭偉良
- [74] BIO-MEDICAL ENGINEERING (HK) LIMITED  
Units 401-404, Level 4, Core C, Cyberport 3  
100 Cyberport Road  
HONG KONG
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[21] 62020003720.3 [22] 04.03.2020

[86] 26.09.2017 PCT/US2017/053454

[87] 05.04.2018 WO2018/064045

[30] 27.09.2016 US,15/277,303

[54] NEONATAL DRAPE DEVICE  
新生兒包單裝置

[71] A.T. STILL UNIVERSITY  
A·T·斯蒂爾大學  
800 West Jefferson St.  
Kirksville, MT 63501  
UNITED STATES OF AMERICA

[72] N·J·M·卡拉斯科

[74] SHANGHAI INTELLECTUAL PROPERTY OFFICE  
Unit F, 20th Floor, Neich Tower  
128 Gloucester Road  
HONG KONG

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- [54] TREATMENT OF A DISEASE OF THE GASTROINTESTINAL TRACT WITH A  
TNF INHIBITOR  
使用 TNF 抑制劑治療胃腸道疾病
- [71] Progenity, Inc.  
4330 La Jolla Village Drive, Suite 200  
San Diego, CA 92122  
UNITED STATES OF AMERICA
- [72] JONES, Mitchell Lawrence  
SINGH, Sharat  
WAHL, Christopher Loren  
STYLLI, Harry
- [74] CLT PATENT & TRADEMARK (H.K.) LIMITED  
Unit 09, 34/F., Office Tower, Convention Plaza  
No. 1 Harbour Road, Wanchai  
HONG KONG

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[30] 28.10.2016 US,62/413,987  
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[54] DEVICE AND METHOD FOR INTRAVASCULAR IMAGING AND SENSING  
血管內成像和傳感的裝置和方法

[71] Zed Medical, Inc.  
220 Wright Brothers Avenue, Suite B  
Livermore, CA 94551  
UNITED STATES OF AMERICA

[72] MOORE, Thomas, C.  
WATERS, Kendall, R.  
ZELENKA, Robert

[74] BARRON & YOUNG INTELLECTUAL PROPERTY LIMITED  
Suite 617, Lakeside 2  
No. 10 Science Park West Avenue, Hong Kong Science Park,

Shatin, N.T.  
HONG KONG

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[54] DROWSINESS DETECTION AND INTERVENTION SYSTEM AND METHOD  
用於進行困倦檢測和干預的系統和方法

[71] Hong Kong Productivity Council  
香港生产力促进局  
香港  
九龙达之路 78 号  
生产力大楼

[72] 刘音博  
黎湖铭  
梁嘉贤  
陈天恩  
苏文杰  
雷致行

[74] 百睿知識產權有限公司  
香港  
新界沙田香港科學園  
科技大道西 10 號浚湖樓 617 室

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[87] 02.08.2018 WO2018/140264  
[30] 25.01.2017 US,15/415583  
[54] SINGLE-USE DISPOSABLE STERILE KIT  
單次使用的一次性無菌套件  
[71] DEPUY SYNTHES PRODUCTS, INC.  
325 PARAMOUNT DRIVE  
RAYNHAM, MA 02767-0350  
UNITED STATES OF AMERICA  
[72] HEALEY, Richard  
WATT, Philip  
CHAPMAN, Miriam  
KERSTAN, Dirk  
GRECO, Steven  
MOSZAK, David  
BEAUPRE, Todd  
[74] CHINA PATENT AGENT (HONG KONG) LIMITED  
22/F, Great Eagle Centre, 23 Harbour Road  
Wanchai  
HONG KONG

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[30] 22.12.2016 US,15/388,325

[54] FLUID FILLED IMAGING CATHETER  
流體填充成像導管

[71] Acist Medical Systems, Inc.  
7905 Fuller Road  
Eden Prairie, MN 55344  
UNITED STATES OF AMERICA

[72] PATHANIA, Reena  
MONTOYA, Laihlani

[74] HNC INNOVATION LIMITED  
Units 1205-1208, Cyberport 2  
No. 100 Cyberport Road  
HONG KONG

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[21]	42020004338.8	[22]	16.03.2020
[30]	25.07.2018 EP,18185450.6		
[54]	TOOTH CLEANING DEVICE WITH INTEGRATED DRIVE DEVICE 具有集成驅動裝置的牙齒清潔裝置		
[71]	BLBR GmbH Lil-Dagover-Ring 5 82031 Grünwald GERMANY		
[72]	KEINER, Michael		
[74]	BARRON & YOUNG INTELLECTUAL PROPERTY LIMITED Suite 617, Lakeside 2 No. 10 Science Park West Avenue, Hong Kong Science Park, Shatin, N.T. HONG KONG		

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[30] 10.01.2014 US, 61/926,142  
[54] DEVICE FOR DEFLECTING EMBOLI AND RELATED SYSTEM  
用於偏轉栓塞的裝置和相關系統  
[71] KEYSTONE HEART LTD.  
15 Halamish Street, P.O.BOX 3170  
Caesarea Business Park, 3088900 Caesarea  
ISRAEL  
[72] SHEZIFI, Yuval  
SALMAN, Iddo  
SHEMESH, Tzeela, Mikovski  
[74] KANGXIN IP LIMITED  
812 Silvercord, Tower 1  
30 Canton Road, Tsimshatsui, Kowloon  
HONG KONG
- 
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EP3566677 A1  
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[21] 42020005226.4 [22] 02.04.2020  
[30] 12.08.2011 US, 61/523,225  
[54] DEVICES FOR APPROXIMATING THE CROSS-SECTIONAL PROFILE OF  
VASCULATURE HAVING BRANCHES  
用於對具有分支的脈管系統的橫截面輪廓進行近似的裝置  
[71] W.L. Gore & Associates Inc.  
551 Paper Mill Road  
Newark, DE 19711  
UNITED STATES OF AMERICA  
[72] ROBISON, Aaron  
[74] UNITALEN ATTORNEYS AT LAW LIMITED  
RM 1201, 12/F, GOLDEN ERA PLAZA  
39-55 SAI YEE ST, MONGKOK KLN  
HONG KONG
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[21] 42020003983.2 [22] 10.03.2020



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- [54] APPARATUS FOR USE IN IMPLANTING INTRAOCULAR LENSES AND METHOD OF PREPARING APPARATUS FOR USE  
用於植入人工晶體的裝置及製備用於植入人工晶體的裝置的方法
- [71] 視力保健公司  
14395 Saratoga Avenue, Suite 150  
Saratoga, CA 95070  
UNITED STATES OF AMERICA  
美國  
加利福尼亞州  
薩拉托加市
- [72] 埃利·阿哈嚨尼
- [74] 中港知識產權有限公司  
香港  
港灣道 1 號會展廣場辦公大樓  
30 樓 3011 室

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- [54] ACCOMMODATING INTRAOCULAR LENS DEVICE  
調節眼內晶狀體裝置
- [71] LENS GEN, INC.  
雷恩斯根公司  
6 Jenner, Suite 230  
Irvine, CA 92618  
UNITED STATES OF AMERICA
- [72] BRADY, Daniel D·布雷迪  
SILVESTRINI, Thomas T·希尔维斯托里尼  
RAO, Ramgopal R·勞
- [74] Oriental Intellectual Property Services Co.  
Flat B, 38F, South Tower 3  
Phase 2, Residence Bel-Air  
HONG KONG

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[54] INHIBITORS OF HUMAN EZH2, AND METHODS OF USE THEREOF  
人 EZH2 抑制劑及其應用方法

[71] Epizyme, Inc.  
400 Technology Square, 4th Floor  
Cambridge, MA 02139  
UNITED STATES OF AMERICA

[72] KUNTZ, Kevin, Wayne  
KNUTSON, Sarah, Kathleen  
WIGLE, Timothy James, Nelson

[74] LETTERS & THOO LIMITED  
Suite 1008, Prosperity Millennia Plaza  
663 King's Road, Quarry Bay  
HONG KONG

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[54] USE OF CELL MEMBRANE-BOUND SIGNALING FACTORS  
細胞膜結合信號因子的應用

[71] Aivita Biomedical, Inc.  
18301 VON KARMAN AVENUE  
IRVINE, CA 92612  
UNITED STATES OF AMERICA

[72] NISTOR, Gabriel

[74] CHINA PATENT AGENT (HONG KONG) LIMITED  
22/F, Great Eagle Centre, 23 Harbour Road  
Wanchai  
HONG KONG

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SUSPENSION AND PREPARATION METHOD THEREFOR  
包含地佐辛類似物酯的緩釋混懸液及其製備方法

[71] Shandong Danhong Pharmaceutical Co., Ltd.  
山东丹红制药有限公司  
No. 99, Kunming Road, Mudan Industrial Park District  
Heze City, Shandong Province 274000  
CHINA

[72] ZHANG, Yang 张杨  
DENG, Bing 邓冰  
WU, Jiahu 吴家虎  
WU, Wentao 伍文韬  
LI, Zhixiang 李志祥

[74] BARRON & YOUNG INTELLECTUAL PROPERTY LIMITED  
Suite 617, Lakeside 2  
No. 10 Science Park West Avenue, Hong Kong Science Park,  
Shatin, N.T.  
HONG KONG

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[54] COMPOSITIONS COMPRISING SULFATED POLYSACCHARIDES  
包含硫酸多糖的組合物  
[71] Seanergy Dermatology Ltd.  
西納吉皮膚病學有限公司  
33 Alon Street, P.O.Box no. 3058  
9979700 Carme-Yosef  
ISRAEL  
[72] FRIEDMAN, Doron  
[74] LIU, SHEN & ASSOCIATES  
Room 3716, 37/F, Sun Hung Kai Centre  
30 Harbour Road, Wanchai  
HONG KONG

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[54] NERVE GROWTH PROMOTER  
神經生長促進劑

[71] LAIMU CORPORATION  
来姆有限公司  
3-6-12, Shinyokohama, Kohoku-ku  
Yokohama-shi, Kanagawa 2220033  
JAPAN

[72] Sachio WAKAYAMA 若山祥夫  
Akihiro TAI 田井章博  
Takeru KOGA 古贺武尊

[74] SANYOU INTELLECTUAL PROPERTY LIMITED  
ROOM 601, 6/F., YUE XIU BUILDING  
160-174 LOCKHART ROAD, WANCHAI  
HONG KONG

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[54] COMBINATION THERAPY FOR THE TREATMENT OR PREVENTION OF  
TUMOURS

用於治療或預防腫瘤的聯合療法

[71] QBiotics Pty Ltd  
Suite 3A, Level 1, 165 Moggill Road

Taringa, QLD 4068  
AUSTRALIA

- [72] REDDELL, Paul Warren  
CULLEN, Jason Kingsley  
BOYLE, Glen Mathew  
PARSONS, Peter Gordon  
GORDON, Victoria Anne
- [74] SPRUSON & FERGUSON (HONG KONG) LIMITED  
5001 Hopewell Centre  
183 Queen's Road East, Wan Chai  
HONG KONG

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[54] COMPOSITIONS COMPRISING TACROLIMUS FOR THE TREATMENT OF  
INTRAOCULAR INFLAMMATORY EYE DISEASES

用於治療眼內炎性眼病的包含他克莫司的組合物

[71] NOVALIQ GMBH  
IM NEUENHEIMER FELD 515  
69120 HEIDELBERG  
GERMANY

- [72] GÜNTHER, Bernhard  
SCHERER, Dieter  
XU, Heping
- [74] CHINA PATENT AGENT (HONG KONG) LIMITED  
22/F, Great Eagle Centre, 23 Harbour Road  
Wanchai  
HONG KONG
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ACETYLCHOLINE RECEPTOR M4  
毒蕈碱型乙酰膽碱受體 M4 的正向別構調節劑
- [71] Vanderbilt University  
范德比尔特大学  
305 Kirkland Hall 2201 West End Avenue  
Nashville, TN 37240  
UNITED STATES OF AMERICA
- [72] Craig W. LINDSLEY C·W·林斯利  
Darren W. ENGERS D·W·恩格尔斯  
P. Jeffrey CONN P·J·康恩  
Sean R. BOLLINGER S·R·博林格  
Julie L. ENGERS J·L·恩格尔斯
- [74] LUNG TIN PATENT TRADEMARK AGENT LIMITED  
FLAT 11 10/F KOWLOON PLAZA  
485 CASTLE PEAK ROAD CHEUNG SHA WAN  
HONG KONG
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[54] COMPOSITIONS AND METHODS FOR THE TREATMENT OF PRESBYOPIA  
用於治療老花眼的組合物和方法

[71] Presbyopia Therapies, LLC  
915 Ocean Blvd.  
Coronado, CA 92118  
UNITED STATES OF AMERICA

[72] HORN, Gerald  
NORDAN, Lee

[74] WENPING PATENT & TRADE MARK AGENT LIMITED  
1701 Tung Wai Commercial Building  
111 Gloucester Road  
HONG KONG

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[54] USE OF MORPHINAN DERIVATIVES FOR TREATMENT OF OPIOID  $\delta$   
 RECEPTOR AGONIST-RELATED DISEASES

嗎啡喃衍生物的在阿片  $\delta$  受體激動劑相關疾病的治療中的應用

[71] NIPPON CHEMIPHAR CO., LTD.

日本化学药品株式会社

2-3, Iwamoto-cho 2-chome

Chiyoda-ku, Tokyo 1010032

JAPAN

日本

東京都

[72] NAGASE, Hiroshi 长濑博

FUJII, Hideaki 藤井秀明

SAITOH, Akiyoshi 斋藤显宜

NAKATA, Eriko 中田惠理子

HIROSE, Masaaki 广濑雅朗

OOI, Isao 大井勋

HAYASHIDA, Kohei 林田康平

[74] 集佳知識產權有限公司

香港

九龍旺角洗衣街 39-55 號

金雞廣場 12 層 1201 室

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[54] 5-[[4-[2-[5-(1-HYDROXYETHYL)PYRIDIN-2-YL]ETHOXY]PH-  
ENYL]METHYL]-1,3-THIAZOLIDINE-2,4-DIONE FOR TREATING  
NONALCOHOLIC FATTY LIVER DISEASE

用於治療非酒精性脂肪肝病的 5-[[4-[2-[5-(1-羥乙基)吡啶-2-基]乙氧基]苯  
基]甲基]-1,3-噻唑烷-2,4-二酮

[71] MINORYX THERAPEUTICS S.L.  
TechnoCampus Mataró-Maresme  
Av. Ernest Lluch 32, TCM3, E-08302 Mataró Barcelona  
SPAIN

[72] PIZCUETA LALANZA, Maria Pilar  
MARTINELL PEDEMONTE, Marc

[74] ACCOLADE IP LIMITED  
10/F, Fu Fai Comm. Ctr.  
27 Hillier Street, Sheung Wan  
HONG KONG

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[54] PHARMACEUTICAL COMPOSITION  
醫藥組合物

[71] TAIHO PHARMACEUTICAL CO., LTD.  
大鵬藥品工業株式会社  
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Chiyoda-ku, Tokyo 101-8444  
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[72] Shinji OKADA 岡田慎治

[74] BENNY KONG & TSAI  
Unit 19B, Overseas Trust Bank Building  
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[54] COMPOSITIONS AND METHODS COMPRISING BUPROPION OR RELATED  
COMPOUNDS AND DEXTROMETHORPHAN  
包含安非他酮或相關化合物和右美沙芬的組合物和方法

[71] ANTECIP BIOVENTURES II LLC  
安泰賽普生物風投二代有限責任公司  
630 Fifth Ave.  
New York, NY 10111  
UNITED STATES OF AMERICA

[72] TABUTEAU, Herriot 赫里奧特·塔布提奧

[74] SINOMUSE LIMITED  
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89 Queensway, Admiralty  
HONG KONG

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[54] SMALL MOLECULE DUAL INHIBITORS OF EGFR/PI3K AND USES THEREOF  
EGFR/PI3K 的小分子雙重抑制劑及其用途

[71] THE REGENTS OF THE UNIVERSITY OF MICHIGAN  
Office of Technology Transfer, 1600 Huron Parkway 2nd Floor  
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[74] FAIRBAIRN CATLEY LOW & KONG  
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WITH MUSSEL ADHESIVE PROTEINS  
包含孟魯司特與貽貝粘附蛋白的組合的局部製劑

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TREATMENT OF INFLAMMATORY DISEASES  
用於治療炎症疾病的化合物和其藥物組合物
- [71] GALAPAGOS NV  
GENERAAL DE WITTELAAN L11 A3  
B-2800 MECHELEN  
BELGIUM
- [72] TASSET, Chantal, Thérèse  
HARRISON, Pille  
GALIEN, René, Alexandre  
SUNDY, John, Sargent  
MCHUTCHISON, John, G.  
O'RIORDAN, Thomas  
MOZAFFARIAN, Neelufar  
PATEL, Uptal, Dinesh  
WATKINS, Timothy, R.  
GOSSAGE, David, L.
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[54] TREATMENT OR PREVENTION OF SYNOVITIS USING ANTI-INFLAMMATORY  
PHYTONUTRIENTS  
用抗炎植物營養素治療或預防滑膜炎

[71] SOCIÉTÉ DES PRODUITS NESTLÉ S.A.  
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[72] HORCAJADA, Marie Noëlle  
MEMBREZ, Fanny  
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[74] FEDERATION OF HONG KONG INDUSTRIES  
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CANCER INCLUDING CRYSTALLINE POLYMORPH OF TETRAARSENIC  
HEXOXIDE, AND METHOD FOR PRODUCING SAME  
用於預防或治療乳腺癌的包含六氧化四砷的多晶型物的藥物組合物, 和其製備方法

[71] Chemas Co., Ltd.  
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COMPRISING TETRAARSENIC HEXOXIDE CRYSTALLINE POLYMORPH  
包含六氧化四砷的多晶型物的用於預防或治療癌的藥物組合物
- [71] Chemas Co., Ltd.  
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- [54] PHARMACEUTICAL COMPOSITION FOR PREVENTING OR TREATING LIVER  
CANCER, COMPRISING TETRAARSENIC HEXOXIDE CRYSTALLINE  
POLYMORPH  
包含六氧化四砷的多晶型物的用於預防或治療肝癌的藥物組合物
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- [54] PHARMACEUTICAL COMPOSITION FOR PREVENTING OR TREATING BRAIN CANCER INCLUDING CRYSTAL POLYMORPH OF TETRAARSENIC HEXOXIDE, AND METHOD FOR PREPARING SAME  
包含六氧化四砷的多晶型物的用於預防或治療腦癌的藥物組合物及其製備方法
- [71] Chemas Co., Ltd.  
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用於細胞療法的免疫可識別的細胞表面變體
- [71] UNIVERSITÄT BASEL  
VIZEREKTORAT FORSCHUNG  
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KORNETE, Mara  
BORDOLI SCHWEDE, Lorenza  
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CHIMERIC NOTCH RECEPTORS  
用於降低嵌合 NOTCH 受體的免疫原性的方法和組合物  
[71] Cell Design Labs, Inc.  
細胞設計實驗室股份有限公司  
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[72] GILBERT, Amy  
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COMPOSITION FOR IMPROVING BRAIN FUNCTION  
白霉奶酪在製造用於改善腦功能的組合物中的應用

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[54] LIVER ORGANOID COMPOSITIONS AND METHODS OF MAKING AND USING  
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包含細菌菌株的組合物
- [71] 4D Pharma Research Limited  
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 [54] ACTIVIN RECEPTOR TYPE IIA VARIANTS AND METHODS OF USE THEREOF  
 激活素受體 IIA 型變體及其使用方法  
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C07K 14/47  
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[54] NEW ANTIMICROBIAL AGENTS AGAINST STAPHYLOCOCCUS AUREUS  
 針對金黄色葡萄球菌的新抗微生物劑

[71] Lysando AG  
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[72] BIEBL, Manfred  
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[74] WENPING PATENT & TRADE MARK AGENT LIMITED  
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激活素受體 IIA 型變體及其使用方法  
[71] Keros Therapeutics, Inc.  
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[54] METHODS FOR TREATING INFLAMMATORY CONDITIONS OF THE LUNGS  
用於治療肺部炎性病徵的方法  
[71] Defensin Therapeutics ApS  
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[72] NORDKILD, Peter  
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室溫穩定的口服降鈣素製劑

[71] Taurus Development Company LLC  
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[72] GILLIGAN, James, P. J·P·吉利根  
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AND USE THEREOF  
肝特异性核酸調節元素和方法及其用途

[71] VIB VZW  
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[72] CHUAH, Marinee  
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DE BLESER, Pieter

[74] VIVIEN CHAN & CO  
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[54] COMPOSITIONS FOR TREATING ADDICTION  
用於治療成癮的組合物

[71] Curemark, LLC  
411 Theodore Fremd Ave.  
Rye, NY 10580  
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[72] FALLON, Joan M.  
HEIL, Matthew F.

[74] HNC INNOVATION LIMITED  
Units 1205-1208, Cyberport 2  
No. 100 Cyberport Road  
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[54] METHODS AND COMPOSITIONS FOR SUSTAINED IMMUNOTHERAPY  
用於持續的免疫治療的方法和組合物

[71] UTI LIMITED PARTNERSHIP  
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[74] FEDERATION OF HONG KONG INDUSTRIES  
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[54] METHODS FOR TREATING COLORECTAL AND METASTATIC COLORECTAL  
CANCERS

治療結直腸癌和轉移性結直腸癌的方法

[71] ISOFOL MEDICAL AB

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ÖSTBERG, Magnus M·奧斯特伯格

LINDBERG, Per, L. L·P·林德贝格

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[54] NOVEL T CELL RECEPTORS AND IMMUNE THERAPY USING THE SAME  
新型 T 細胞受體及其免疫治療應用

[71] Immatics Biotechnologies GmbH  
伊瑪提克斯生物技术有限公司  
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[72] ALTEN, Leonie  
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[54] METHOD OF TREATING AN ALLERGY WITH ALLERGEN-SPECIFIC  
MONOCLONAL ANTIBODIES  
用過敏原特異性單克隆抗體治療過敏的方法

[71] Regeneron Pharmaceuticals, Inc.  
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UNITED STATES OF AMERICA

[72] ORENGO, Jamie, M.  
GANDHI, Namita  
RADIN, Allen

KOSTIC, Ana  
MURPHY, Andrew, J.  
YANCOPOULOS, George, D.

[74] UNI-INTEL PATENT AND TRADEMARK LAW FIRM LIMITED  
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[54] NOVEL PD-L1 TARGETING DNA VACCINE FOR CANCER IMMUNOTHERAPY  
用於癌症免疫療法的新型的靶向 PD-L1 的 DNA 疫苗

[71] Vaximm AG  
Hochbergerstrasse 60c  
4057 Basel  
SWITZERLAND

[72] LUBENAU, Heinz

[74] CHINAHONGKONG IP LIMITED  
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[54] COMPOSITIONS AND METHODS FOR DENGUE VIRUS CHIMERIC CONSTRUCTS  
IN VACCINES

用於疫苗中的登革熱病毒嵌合式構建物的組合物及方法

[71] Takeda Vaccines, Inc.  
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Cambridge, MA 02139  
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The Government of The United States of America as represented  
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4770 Buford Highway, Technology Transfer Office (K79)  
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[72] STINCHCOMB, Dan, T.  
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LIVENGOOD, Jill, A.

[74] SPRUSON & FERGUSON (HONG KONG) LIMITED  
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[54] COMBINATION OF NOVEL VACCINES AGAINST ZIKA VIRUS AND DNA  
ANTIBODY CONSTRUCTS FOR USE AGAINST ZIKA VIRUS  
新的對抗寨卡病毒的疫苗和用於對抗寨卡病毒的 DNA 抗體構建體的組合

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PLYMOUTH MEETING, PENNSYLVANIA 19462  
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- [72] WEINER, David  
MUTHUMANI, Karuppiah  
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- [74] KANGXIN IP LIMITED  
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針對流感的疫苗接種的組合物和方法
- [71] VACCITECH, INC.  
威克斯技術公司  
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Rowland Heights, California 91748  
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- [72] MARTINEZ, Luis Mario Rodriguez 路易斯·馬里奧·羅德里格斯·馬丁內斯
- [74] IPMS CONSULTANTS LIMITED  
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33 CANTON ROAD, TSIM SHA TSUI, KOWLOON  
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BY ADMINISTERING A SERINE PROTEASE INHIBITOR  
通過施用絲氨酸蛋白酶抑制劑治療或預防流感病毒感染的方法
- [71] REGENERON PHARMACEUTICALS, INC.  
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- [72] PURCELL NGAMBO, LISA
- [74] GLOBAL IP AGENT COMPANY LIMITED  
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PAIN ASSOCIATED WITH MUSCULO-SKELETAL DISORDERS  
抗 NGF 抗體和用其治療與肌肉-骨骼疾病相關的疼痛的方法
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ANTIGEN

誘導針對靶抗原的免疫應答的抗原結合分子

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[54] COMBINATION OF ANTI CD19 ANTIBODY WITH A BCL-2 INHIBITOR AND  
USES THEREOF

抗 CD19 抗體與 BCL-2 抑制劑的組合及其用途

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RÜCKERT, Markus M·吕克特

[74] Oriental Intellectual Property Services Co.  
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[54] ANTI-CD33 ANTIBODY AGENTS  
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[71] MEMORIAL SLOAN KETTERING CANCER CENTER  
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[72] HOSEINI, Sayed Shahabuddin  
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 METASTATIC CANCER  
 預防和/或治療轉移性癌症的產品和方法
- [71] Adelaide Research & Innovation Pty Ltd  
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 SMYTH, Mark 馬克·史密斯
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 C12N 15/09 EP3561056 A1
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 A61K 31/7048 EP3563855 A1
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[54] DEPOT FORMULATIONS  
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[71] DURECT CORPORATION  
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SU, Huey-Ching Lin  
LIN, WeiQi  
YAMADA, Kazuhito  
MATSUMOTO, Naoki  
MUDUMBA, Sreenivasu  
OKABE, Komei

[74] HK PAT IP LIMITED  
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穩定的辣椒素水溶液可注射劑型及其醫學用途
- [71] Centrexion Therapeutics Corporation  
200 State Street  
Boston, MA 02109  
UNITED STATES OF AMERICA
- [72] OSTOVIC, Drazen  
MUSSO, Gary, Fred
- [74] VIVIEN CHAN & CO  
32/F, Harbour Centre  
25 Harbour Road, Wanchai  
HONG KONG
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甲氨蝶呤和肽的偶聯物

[71] CAREGEN CO., LTD.

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異維 A 酸和肽的偶聯物

[71] CAREGEN CO., LTD.

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製備美登木素生物鹼抗體綴合物的方法

[71] ImmunoGen, Inc.  
830 Winter Street  
Waltham, MA 02451  
UNITED STATES OF AMERICA

[72] DAI, Yong  
WANG, Yong  
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AMPHLETT, Godfrey W.

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INHIBITOR CONJUGATES  
季銨化烟酰胺腺嘌呤二核苷酸補救途徑抑制劑綴合物
- [71] SEATTLE GENETICS, INC.  
西雅图基因公司  
21823 30th Drive SE  
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UNITED STATES OF AMERICA  
美國  
华盛顿州
- [72] NEUMANN, Christopher Scott C·S·诺伊曼  
OLIVAS, Kathleen K·奥利瓦  
LYON, Robert R·里昂  
WANG, Kung-Pern K·P·王
- [74] 中港知識產權有限公司  
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METHOD THEREOF  
芝麻素與環糊精的包接複合物及其製造方法
- [71] AGRISCIENCE INC.  
有限会社农业科学  
3-2-4-404, Nishitenma

Kita-ku, Osaka  
JAPAN

- [72] Takaaki KUSUMI 久住高章  
Toshiro OKAMOTO 岡本利郎  
Junzo KAMEI 亀井淳三
- [74] Oriental Intellectual Property Services Co.  
Flat B, 38F, South Tower 3, Phase 2  
Residence Bel-Air, Island South  
HONG KONG

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RAB 保護蛋白效價測定

[71] SPARK THERAPEUTICS, INC.  
3737 MARKET STREET, SUITE 1300  
PHILADELPHIA, PENNSYLVANIA 19104  
UNITED STATES OF AMERICA

[72] WRIGHT, John Fraser  
SUMAROKA, Marina

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用於從 MRI 中去除噪聲的組合物和使用該組合物的墊

[71] BAEK, Jung-Eun  
102-607, 66, ICHON-RO 2GA-GIL  
YONGSAN-GU, SEOUL 04374  
REPUBLIC OF KOREA

[72] PARK, Kyung Seok

[74] CHINA PATENT AGENT (HONG KONG) LIMITED  
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HONG KONG

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含有活細菌類型的氣溶膠噴霧劑  
[71] YUN NV  
YUN 股份有限公司  
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UNIVERSITEIT ANTWERPEN  
安特卫普大学  
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[72] HENKENS, TIM T·汉肯斯  
KIEKENS, FILIP F·凯肯斯  
LEBEER, SARAH S·勒贝尔  
CLAES, INGMAR I·克莱斯  
[74] CLT PATENT & TRADEMARK (H.K.) LIMITED  
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增强非手術醫學治療的方法

[71] ANTI-PLASMIN TECHNOLOGIES, LLC  
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[72] MURDOCK, Frank  
ROHRICH, Rodney, James  
STEWART, W., Paul

[74] CHINA PATENT AGENT (HONG KONG) LIMITED  
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METHOD FOR MANUFACTURING THE SAME  
無定形油膠囊、包含其的組合物及其製造方法

[71] AMOREPACIFIC CORPORATION  
株式会社爱茉莉太平洋  
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[72] EO, Seong Chan 鱼性赞  
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SUH, Byungfhy 徐丙徽  
SHIN, Hwayoung 申和英  
HWANG, Joonyoung 黄俊永

[74] CHAN, TANG & KWOK  
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用於抑制生物膜形成的組合物  
[71] AMOREPACIFIC CORPORATION  
株式會社愛茉莉太平洋  
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REPUBLIC OF KOREA  
大韓民國  
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漢江大路 100  
[72] 金榮澔  
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[74] 誠通專利商標(香港)有限公司  
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[54] ESTERS FOR TREATMENT OF OCULAR INFLAMMATORY CONDITIONS  
用於治療眼部炎性病症的酯

[71] Johnson & Johnson Vision Care, Inc.  
7500 Centurion Parkway  
Jacksonville, FL 32256  
UNITED STATES OF AMERICA

[72] Annabelle GALLOIS-BERNOS

[74] DEACONS  
5th Floor, Alexandra House  
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OF THE DEVICE AND METHODS FOR PRODUCING THE DEVICE AND ITS  
COMPONENTS

用於透皮遞送活性分子的裝置、該裝置的用途和該裝置及其組件的生產方法

[71] ALTERGON S.A.  
奧特昂股份有限公司  
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6900 LUGANO  
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[72] DE STEFANO, LUCA L·德·斯泰法諾  
REA, ILARIA I·瑞艾

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用於治療聽力喪失的基因治療構建體和方法

[71] RESCUE HEARING INC  
援救听觉股份有限公司  
2148 NW 29 Ave  
Gainesville, FL 32605  
UNITED STATES OF AMERICA

[72] STAECKER, Hinrich H·施特克尔  
LIU, Xue, Zhong X·Z·刘  
CHEN, Zheng-Yi 陈正一  
AYALA, Caesar, James C·J·阿亚拉

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EXENDIN 的緩衝劑配方 (9-39)
- [71] Eiger Biopharmaceuticals, Inc.  
2155 Park Boulevard  
Palo Alto, CA 94306  
UNITED STATES OF AMERICA

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ODINK, Debra  
CRAIG, Colleen M.  
SMITH, Christine M.N.
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治療肺部疾病的方法

[71] Crititech, Inc.

1849 E. 1450 Road

Lawrence, KS 66044

UNITED STATES OF AMERICA

[72] BALTEZOR, Michael

MCCLOREY, Matthew

JOHNSTON, William

DIZEREGA, Gere, S.

VERCO, James

[74] MARKS &amp; CLERK

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[71] Washington University

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St. Louis, Missouri 63130

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UNITED STATES OF AMERICA

[72] HOLTZMAN, David

JIANG, Hong

LIAO, Fan

BIEN-LY, Thu Nga

DENNIS, Mark S.  
 GUO, Jing  
 SILVERMAN, Adam P.  
 WATTS, Ryan J.  
 ZHANG, Yin

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 COMPRISING SAME FOR TREATING COLORECTAL CANCER RESISTANT TO  
 ANTICANCER AGENT DUE TO KRAS GENE MUTATION

納米脂質體載體組合物或者用於治療由於 KRAS 基因突變而對抗癌藥物具有抗性的結  
 直腸癌的包含所述組合物的治療劑

[71] MOOGENE MEDI CO., LTD.

无尽医疗有限公司

(Iui-dong) Gyeonggi Bio Center #402

147, Gwanggyo-ro, Yeongtong-gu, Suwon-si, Gyeonggi-do 16229

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大韓民國

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[72] RYU, Jee-Yeon 柳智然

YU, Kyeong-Nam 柳京南

[74] 集佳知識產權有限公司

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金雞廣場 12 層 1201 室

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 改善輸注反應的方法  
 [71] Arbutus Biopharma Corporation  
 100- 8900 Glenlyon Parkway  
 Burnaby, BC V5J 5J8  
 CANADA  
 [72] BECHARD, Jeffrey P.  
 WALLIS, Wayne J.  
 [74] EMILY YIP & CO LIMITED  
 1st Floor, Kingsfield Centre  
 18 Shell Street, Fortress Hill  
 HONG KONG

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 [54] PHARMACEUTICAL COMPOSITIONS HAVING HIGH DRUG LOADINGS OF  
 MEDIUM CHAIN TRIGLYCERIDES AND METHODS RELATED THERETO  
 具有高載藥量的中鏈甘油三酯的藥物組合物及其相關方法  
 [71] CERECIN INC.  
 睿升公司  
 380 INTERLOCKEN CRESCENT, SUITE 780  
 BROOMFIELD, CO 80021  
 UNITED STATES OF AMERICA  
 [72] BADENOCH, AARON M. A·M·巴德诺奇  
 BOIVIN, TARYN T·博伊温

DUBOSE, DEVON B. D·B·杜博塞  
 HENDERSON, SAMUEL T. S·T·汉德森  
 HOSTETLER, CHRISTI LYNN C·L·霍斯特勒  
 LYON, DAVID K. D·K·里昂  
 SATHER, CRAIG A. C·A·萨泽  
 SHAFFER, MATTHEW J. M·J·沙弗尔

[74] CLT PATENT & TRADEMARK (H.K.) LIMITED  
 Unit 09, 34/F., Office Tower, Convention Plaza  
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 BIOLOGICALLY ACTIVE MOLECULES  
 用於持續遞送生物活性分子的礦物質塗覆微粒

[71] WISCONSIN ALUMNI RESEARCH FOUNDATION  
 威斯康星校友研究基金會



614 Walnut Street, 13th Floor  
Madison, Wisconsin 53726  
UNITED STATES OF AMERICA

- [72] MURPHY, William W·墨菲  
CLEMENTS, Anna A·克萊門茨  
CHAMBERLAIN, Connie C·張伯倫  
VANDERBY, Ray R·范德比
- [74] SPRUSON & FERGUSON (HONG KONG) LIMITED  
5001 Hopewell Centre  
183 Queen's Road East, Wan Chai  
HONG KONG

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ACCESSIBILITY AND CARDIOMYOCYTE RENEWAL  
作為 HIPPO 效應子的顯性活性 YAP 誘導染色質可及性和心肌細胞更新
- [71] BAYLOR COLLEGE OF MEDICINE  
One Baylor Plaza  
Houston, TX 77030  
UNITED STATES OF AMERICA
- [72] MONROE, Tanner  
LEACH, John  
MARTIN, James, F.
- [74] SBZL IP SERVICE LIMITED  
RM 1005(B), 10/F, HO KING COMMERCIAL CENTRE 2-16  
FA YUEN STREET, MONGKOK, KOWLOON  
HONG KONG

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OF A BIOADHESIVE SUBSTANCE  
用於製備具有高含量生物粘附物質的電紡纖維的方法

[71] AFYX THERAPEUTICS A/S  
LERGRAVSVEJ 57, 2. TV  
2300 COPENHAGEN  
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[72] HANSEN, Jens

[74] FEDERATION OF HONG KONG INDUSTRIES  
31/F, Billion Plaza, 8 Cheung Yue Street  
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可溶解的膜及其使用方法

[71] Board of Regents, The University of Texas System  
210 West 7th Street  
Austin, TX 78701  
UNITED STATES OF AMERICA

[72] CROYLE, Maria, A.  
SCHAFFER, Stephen, Clay

[74] SPRUSON & FERGUSON (HONG KONG) LIMITED  
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[54] LIVER ORGANOID DISEASE MODELS AND METHODS OF MAKING AND USING  
SAME

肝類器官疾病模型以及其製備和使用方法

[71] CHILDREN'S HOSPITAL MEDICAL CENTER

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Saitama, 332-0012

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[72] TAKEBE, Takanori  
OUCHI, Rie  
KIMURA, Masaki

[74] KING & WOOD MALLESONS IP LIMITED  
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18 Harcourt Road, Admiralty  
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羊膜組織移植植物及其製備和使用方法

[71] Axogen Corporation  
13631 Progress Boulevard Suite 400  
Alachua, FL 32615  
UNITED STATES OF AMERICA

[72] DEISTER, Curt

[74] HK PAT IP LIMITED  
Flat C, 10/F., Wing Tat Commercial Building  
121-125 Wing Lok Street, Sheung Wan  
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[54] SURGICAL SYSTEM AND METHOD OF USE  
手術系統和使用方法

[71] ALFRED HEALTH  
55 COMMERCIAL ROAD  
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WELLINGTON ROAD  
CLAYTON, VICTORIA 3800  
AUSTRALIA

[72] MARK FITZGERALD  
PETER FINNEGAN  
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NAYEEM CHOWDHURY  
NABIL CHOWDHURY

[74] GLOBAL IP AGENT COMPANY LIMITED  
9/F., GOODWILL INDUSTRIAL BUILDING  
36-44 PAK TIN PAR STREET, TSUEN WAN  
HONG KONG

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AND A DIKETOPIPERAZINE FOR TREATING MIGRAINES  
包含用於治療偏頭痛的血清素受體激動劑和二酮哌嗪的乾粉吸入器[71] MannKind Corporation  
30930 Russell Ranch Road, Suite 301  
Westlake Village, CA 91362  
UNITED STATES OF AMERICA[72] Leone-Bay, Andrea  
Stowell, Grayson, W.  
Guarneri, Joseph, J.

Carlson, Dawn M.  
Grant, Marshall  
Smutney, Chad, C.

[74] WENPING PATENT & TRADE MARK AGENT LIMITED  
1701 Tung Wai Commercial Building  
111 Gloucester Road  
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具有經大小設定的腔的吸入器

[71] Philip Morris Products S.A.  
Quai Jeanrenaud 3  
2000 Neuchâtel  
SWITZERLAND

[72] ZUBER, Gerard  
WALLER, Judith  
CAMPITELLI, Gennaro

[74] CLT PATENT & TRADEMARK (H.K.) LIMITED  
Unit 09, 34/F., Office Tower, Convention Plaza  
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[54] INHALER WITH SWIRL END PLUG  
具有渦旋端塞的吸入器

[71] Philip Morris Products S.A.  
Quai Jeanrenaud 3

2000 Neuchâtel  
SWITZERLAND

[72] GRANT, Christopher John  
ZUBER, Gerard  
SANNA, Daniele  
SECHI, Gianluca  
WALLER, Judith  
MELONCELLI, Niki

[74] CLT PATENT & TRADEMARK (H.K.) LIMITED  
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[54] CATHETER DEVICES WITH VALVES AND RELATED METHODS  
具有閥的導管裝置及相關方法

[71] B. BRAUN MELSUNGEN AG  
CARL-BRAUN-STR. 1  
34212 MELSUNGEN  
GERMANY

[72] NEOH, Boon Ping  
NG, Jarryd Keng Gene

[74] CHINA PATENT AGENT (HONG KONG) LIMITED  
22/F, Great Eagle Centre, 23 Harbour Road  
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醫療皮膚塗敷器裝置  
[71] ZUREX PHARMA, INC.  
2113 EAGLE DRIVE  
MIDDLETON, WISCONSIN 53562  
UNITED STATES OF AMERICA  
[72] CARMINE J. DURHAM  
R. ANDREW MORGAN  
DAWN PARKS  
MICHAEL KVALO  
[74] CHINA PATENT AGENT (HONG KONG) LIMITED  
22/F, Great Eagle Centre, 23 Harbour Road  
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HONG KONG

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[54] WOUND OXYGEN SUPPLY SYSTEM  
傷口供氧系統  
[71] ELECTROCHEMICAL OXYGEN CONCEPTS, INC.  
电化学氧概念公司  
12500 Network, Suite 310  
San Antonio, Texas 78249  
UNITED STATES OF AMERICA  
[72] NIEDERAUER, Mark Q. M·Q·尼德尔欧尔  
DALEY, James P. J·P·戴利  
MOFFETT, Joseph J. J·J·莫菲特  
[74] LI Wing Hong  
20/F., Central Tower

28 Queen's Road Central  
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[51] A61M 39/10 [11] 40014493  
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由金屬源、二硫代氨基甲酸鹽和環糊精的組合物
- [71] DEUTSCHES KREBSFORSCHUNGSZENTRUM STIFTUNG DES ÖFFENTLICHEN RECHTS  
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- [72] AMTMANN, Eberhard  
GUNKEL, Nikolas  
MILLER, Aubry  
MORGEN, Michael
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- 

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[54] CYCLIC DINUCLEOTIDES AS STING AGONISTS  
作為 STING 激動劑的環狀二核苷酸

[71] JANSSEN BIOTECH, INC.  
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ZHONG, Minghong  
BIGNAN, Gilles

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- [54] CYCLIC DINUCLEOTIDES AS STING AGONISTS  
作為 STING 激動劑的環狀二核苷酸
- [71] JANSSEN BIOTECH, INC.  
800/850, RIDGEVIEW DRIVE  
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- [72] EMANUEL, Stuart  
RICHTER, Mark  
CONNOLLY, Peter J.  
EDWARDS, James Patrick  
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SCHEPENS, Wim  
VIELLEVOYE, Marcel  
THURING, Johannes Wilhelmus John Fitzgerald
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[54] METHODS OF USING FIX POLYPEPTIDES  
使用 FIX 多肽的方法

[71] Bioverativ Therapeutics Inc.  
225 Second Avenue  
Waltham MA 02451  
UNITED STATES OF AMERICA

[72] PIERCE, Glenn  
TRUEX, Samantha  
PETERS, Robert T.  
JIANG, Haiyan  
BRADER, Mark

[74] KWAN, WONG & PARTNERS  
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液化滅火劑用噴頭
- [71] KOATSU CO., LTD.  
株式会社高压  
1-310, KITAHONMACHI  
ITAMI, HYOGO PREF.  
JAPAN
- [72] INOUE, YASUFUMI 井上康史  
YABUSHITA, MASAHIRO 藪下真大  
KAMO, MITSUNORI 鴨三范
- [74] CLT PATENT & TRADEMARK (H.K.) LIMITED  
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No. 1 Harbour Road, Wanchai  
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STORAGE MEDIUM  
飛鏢遊戲裝置、飛鏢遊戲方法以及計算機可讀存儲介質
- [71] PHOENIXDARTS CO., LTD.  
306, 111, DIGITAL-RO 26-GIL, GURO-GU  
SEOUL, (GURO-DONG, JNK DIGITAL TOWER)  
REPUBLIC OF KOREA
- [72] HONG, SANG UK
- [74] GLOBAL IP AGENT COMPANY LIMITED  
9/F., GOODWILL INDUSTRIAL BUILDING

36-44 PAK TIN PAR STREET, TSUEN WAN  
HONG KONG

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[54] ACTUATABLE MOTION BASE SYSTEM  
可促動運動底座系統

[71] UNIVERSAL CITY STUDIOS LLC  
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虛擬景點控制器

[71] UNIVERSAL CITY STUDIOS LLC  
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 COMPRISING AQUAPORIN WATER CHANNELS AND METHODS OF MAKING AND  
 USING THEM

包含水通道蛋白水通道的二嵌段共聚物囊泡和分離膜及其製備和使用方法

[71] AQUAPORIN A/S

水通道蛋白有限公司

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[72] SPULBER, Mariana 玛丽安娜·施普尔伯

GERSTANDT, Karen 凯伦·格斯坦特

[74] 中港知識產權有限公司

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[54] METHOD FOR PRODUCING A MATERIAL WITH A LARGE SPECIFIC SURFACE  
製造具有高比表面積的材料的方法

[71] Sarp Industries  
427 Route du Hazay Zone Portuaire  
78520 Limay  
FRANCE

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75231 Paris Cedex 05  
FRANCE

[72] SANCHEZ, Clément  
BOISSIERE, Cédric  
NICOLE, Lionel  
BARADARI, Hiva  
CHAUCHERIE, Xavier  
GILARDIN, Bruno

[74] KING & WOOD MALLESONS IP LIMITED  
Level 11, Admiralty Center Tower 2  
18 Harcourt Road, Admiralty  
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[54] APPARATUSES, SYSTEMS AND METHODS FOR IMAGING MICRO-OBJECTS  
用於對微物體成像的設備、系統和方法

[71] Berkeley Lights, Inc.  
伯克利之光生命科技公司  
5858 Horton Street, Suite 320  
Emeryville, CA 94608  
UNITED STATES OF AMERICA

[72] Paul M. LUNDQUIST 保罗·M·朗奎斯  
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Phillip Ronald Thomas JESS P·R·T·杰斯

[74] LUNG TIN PATENT TRADEMARK AGENT LIMITED  
FLAT 11 10/F KOWLOON PLAZA  
485 CASTLE PEAK ROAD CHEUNG SHA WAN  
HONG KONG

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 [54] DEVICE AND METHOD FOR SEPARATING MATERIALS  
 用於分離材料的裝置和方法  
 [71] GENANO OY  
 歌納諾公司  
 Metsänneidonkuja 6  
 02130 Espoo  
 FINLAND  
 [72] SAARI, Sampo 桑波·薩里  
 KARJALAINEN, Panu 帕努·卡亞雷寧  
 RÖNKÖ, Topi 托皮·羅恩克  
 MAKKONEN, Pasi 帕西·馬科寧  
 [74] WILKINSON & GRIST  
 6th Floor, Prince's Building  
 Chater Road  
 HONG KONG

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用於從聚合物溶液中分離固體的氣密離心機以及用於從聚合物溶液中分離固體的方法
- [71] APK AG  
Beunaer Strasse 1-2  
06217 Merseburg  
GERMANY
- [72] WOHNIG, Klaus  
KAINA, Mike  
FLEIG, Michael  
JESCHKE, Janine
- [74] UNITALEN ATTORNEYS AT LAW LIMITED  
RM 1201, 12/F, GOLDEN ERA PLAZA  
39-55 SAI YEE ST, MONGKOK KLN  
HONG KONG

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[54] FURNITURE MANUFACTURING PLATE SURFACE BAKING PAINT  
MANUFACTURING SYSTEM  
一種家具製造板材表面烤漆製作系統

[71] Wenzhou Jie High-tech Co., Ltd.  
温州捷高科技有限公司

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东方路 46-54 号 A575 室

[72] ZHANG YU 张羽

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[74] 中國專利代理(香港)有限公司

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鷹君中心 22 字樓

[51] B07C 3/10

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[54] APPARATUS AND METHOD TO DECENTRALIZE PROCESSING OF AN OBJECT

分散處理物件的裝置和方法

[71] MATTHEWS INTERNATIONAL CORPORATION

TWO NORTH SHORE CENTER

PITTSBURGH, PENNSYLVANIA 15212

UNITED STATES OF AMERICA

[72] ROSS, DAVID JUSTIN

TURNER, BRYAN J.

TRAINA, CHRISTOPHER

HARBACHUK, GEORGE

SAAVEDRA, DIEGO

TEUDT, RICHARD

SAUR, KEVIN

[74] GLOBAL IP AGENT COMPANY LIMITED

9/F., GOODWILL INDUSTRIAL BUILDING

36-44 PAK TIN PAR STREET, TSUEN WAN

HONG KONG

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[54] METHOD FOR PRODUCING A TRANSMISSIVE OPTICS  
用於製造透射光學系統的方法

[71] AIXLENS GMBH  
WERNER-HEISENBERG-STR. 5  
52477 ALSDORF  
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[72] VON WALLFELD, Axel  
POPRAWA, Reinhart  
FORNAROLI, Christian  
WILLENBORG, Edgar  
WEINGARTEN, Christian  
CLASEN, Uwe

[74] CHINA PATENT AGENT (HONG KONG) LIMITED  
22/F, Great Eagle Centre, 23 Harbour Road  
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[54] DEVICE FOR THE EXTRACTION OF MACHINING DUST  
機械加工粉塵提取裝置

[71] NIKKEN KOSAKUSHO EUROPE LIMITED  
The Euro-Centre Precision House Barbot Hall Industrial Estate  
Rotherham South Yorkshire S6 14RL  
UNITED KINGDOM

[72] BROWN, Adam  
EASTER-ROBINSON, Rowan, Robert  
RAY, Nathan

[74] GLOBAL PATENT INTELLECTUAL PROPERTY CO., LIMITED  
ROOM 605, 6/F, FA YUEN COMMERCIAL BUILDING  
75-77 FA YUEN STREET, MONGKOK, KOWLOON  
HONG KONG

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[54] IMPROVED ABRADING WHEEL  
改良的磨輪

[71] B & J ROCKET SALES AG  
B&J 火箭銷售公司  
Haldenstrasse 5  
6340 Baar  
SWITZERLAND

[72] KJÆRGAARD, Kim Bluhme 金·布卢默·谢尔高

[74] HONG KONG INTELLECTUAL PROPERTY AGENT LIMITED  
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Phase 3, Hong Kong Science Park, Pak Shek Kok, N.T.  
HONG KONG

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[54] RESERVOIR CAP SOCKET  
儲蓄器蓋插座

[71] Snap-On Incorporated  
施耐宝公司  
2801-80th Street  
Kenosha, Wisconsin 53143-1410  
UNITED STATES OF AMERICA

[72] Marco DeVecchis 马可·德威奇斯

[74] CHAN, TANG & KWOK  
Rooms 2503-04, 25/F., Shanghai Industrial Investment Building  
48-62 Hennessy Road, Wanchai  
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[54] COMPOSITE PREFORM AND METHOD FOR MANUFACTURING SAME,  
COMPOSITE CONTAINER AND METHOD FOR MANUFACTURING SAME, AND  
PRODUCT WITH BEER FILLED IN COMPOSITE CONTAINER  
複合預成型體及其製造方法、複合容器及其製造方法、以及在複合容器中填充有啤  
酒的產品

[71] Dai Nippon Printing Co.,Ltd.  
大日本印刷株式会社  
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[72] Yusuke SUGA 須賀勇介  
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[74] SANYOU INTELLECTUAL PROPERTY LIMITED  
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[54] DUAL-STATE CASTER AND METHOD  
雙狀態腳輪及方法

[71] EXOKINETICS, INC.  
880 County Park Road  
Pottstown, Pennsylvania 19465  
UNITED STATES OF AMERICA

[72] FAWCETT, John Christopher  
BROWN, Garrett W.

[74] INSIGHT (HK) INTELLECTUAL PROPERTY LIMITED  
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[54] INTELLIGENT CHARGING NETWORK  
智能充電網絡

[71] Wellen SHAM  
沈玮  
19th Floor, No.654 Guangfu South Road  
Da'an District, Taipei City  
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[72] Wellen SHAM 沈玮

[74] SANYOU INTELLECTUAL PROPERTY LIMITED  
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[54] BABY CARRIAGE  
嬰兒車

[71] COMBI CORPORATION  
康貝株式会社  
日本  
東京都 台東区  
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[72] 清水直  
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九龍旺角花園街 75-77 號  
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[21] 42020004464.2 [22] 18.03.2020  
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[54] MANUFACTURING CELL BASED VEHICLE MANUFACTURING SYSTEMS AND  
METHODS  
基於製造單元的交通工具製造系統和方法  
[71] Divergent Technologies, Inc.  
戴弗根特技术有限公司  
19601 Hamilton Avenue  
Los Angeles, California 90502  
UNITED STATES OF AMERICA  
美國  
加利福尼亚州  
[72] Oussama RAWAS 奥萨马·拉瓦斯  
Alex James HAMADE 亚历克斯·詹姆斯·哈马德  
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[54] SYSTEM FOR SECURING A SUBMERGED BUOY  
用於固定浸沒式浮筒的系統  
[71] SCATRI SA  
Route de Saint-Cergue  
303 1260 NYON  
SWITZERLAND  
[72] Patrice BIOUSSE

[74] DEACONS  
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[54] METHODS FOR MINIMIZING DELAYED EFFECTS OF EXPOSURE TO REDUCED  
OXYGEN PARTIAL PRESSURE VIA ADMINISTRATION OF SUPPLEMENTAL  
OXYGEN

通過補充氧氣的給予使曝露於降低氧氣分壓的延遲效應最小化的方法

[71] MODEL SOFTWARE CORPORATION  
模型软体公司

601 S. POYDRAS STREET, #2220  
NEW ORLEANS, LOUISIANA 70130  
UNITED STATES OF AMERICA

[72] KELLY, JOHN J. 约翰·J·凯利

[74] CLT PATENT & TRADEMARK (H.K.) LIMITED  
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[54] BOTTLE-SHAPED CAN WITH A LID  
帶蓋瓶型罐

[71] DAIWA CAN COMPANY  
大和制罐株式会社  
2-7-2, Marunouchi Chiyoda-ku  
Tokyo 100-7009  
JAPAN

日本

東京都

[72] 榎木泰史

吉田治

[74] 集佳知識產權有限公司

香港

九龍旺角洗衣街 39-55 號

金雞廣場 12 層 1201 室

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B29C 49/22 CN110312607 A  
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B65D 39/00 CN110406789 A  
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B65D 30/08 CN110406789 A  
B65D 33/00 [13] A

[25] ZH

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[54] A KIND OF INFLATABLE AIR BAG  
一種充氣囊體

[71] NG WAI MAN  
伍偉民  
香港  
九龍長沙灣  
幸俊苑俊禮閣 3210 室

[72] 伍偉民

[74] 伍偉民  
香港  
九龍長沙灣  
幸俊苑俊禮閣 3210 室

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B65D 85/50 CN110329664 A  
B65B 25/00  
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[54] FRESH-KEEPING PACKAGING DEVICE OF FRESH PRODUCTS AND FRESH-KEEPING METHOD THEREOF  
一種生鮮產品保鮮包裝裝置及其保鮮方法

- [71] Hangzhou Fuyang Fushide Food Co., Ltd.  
杭州富阳福士得食品有限公司  
中國  
浙江省杭州市富阳区  
洞桥镇贤德村仁阮
- [72] CHEN HAN YUAN 陈汉元
- [74] 中國專利代理(香港)有限公司  
香港  
灣仔港灣道 23 號  
鷹君中心 22 字樓
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- [51] B65D 83/38  
A24F 47/00
- [11] 40014734  
EP3537907 A1
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B65D 81/18
- [11] 40014499  
CN110329664 A
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B01D 46/00  
B65G 53/60
- [11] 40014699  
CN110461732 A
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- [87] 16.08.2018 WO2018/147777
- [30] 08.02.2017 SE,1750120-6
- [54] AIR FILTRATION  
空氣過濾
- [71] ENVAC AB  
FLEMINGGATAN 7, 3TR  
SE-112 26 STOCKHOLM  
SWEDEN
- [72] HIDALGO CASTADO, Juan José  
NORLENIUS, Tomas
- [74] CHINA PATENT AGENT (HONG KONG) LIMITED  
22/F, Great Eagle Centre, 23 Harbour Road  
Wanchai  
HONG KONG
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B65F 5/00 CN110461732 A  
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[51] B66B 13/26 [11] 40014401  
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[54] USER DETECTION SYSTEM  
使用者檢測系統

[71] Toshiba Elevator Kabushiki Kaisha  
72-34, Horikawa-cho, Saiwai-ku  
Kawasaki-shi, Kanagawa  
JAPAN

[72] Shuhei NODA  
Kentaro YOKOI  
Sayumi KIMURA  
Satoshi Tamura

[74] DEACONS  
5th Floor, Alexandra House  
Central  
HONG KONG

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G01S 13/04  
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[87] 27.09.2018 WO2018/172595

[54] A METHOD AND A CONTROL APPARATUS FOR CONTROLLING AN ELEVATOR  
SYSTEM  
用於控制電梯系統的方法和設備

[71] KONE Corporation  
通力股份公司

Kartanontie 1  
00330 Helsinki  
FINLAND

[72] SAARELA, Sami  
HAIKONEN, Aki  
MÄKELÄ, Klaus  
AHONIEMI, Sakke

[74] LIU, SHEN & ASSOCIATES  
Room 3716, 37/F, Sun Hung Kai Centre  
30 Harbour Road, Wanchai  
HONG KONG

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[54] METHOD FOR DETERMINING THE WEIGHT OF THE CAR AND  
COUNTERWEIGHT IN AN ELEVATOR  
用於確定電梯中的轎廂及配重的重量的方法

[71] KONE Corporation  
通力股份公司  
Kartanontie 1  
00330 Helsinki  
FINLAND

[72] TYNI, Tapio  
PERÄLA, Pekka

[74] LIU, SHEN & ASSOCIATES  
Room 3716, 37/F, Sun Hung Kai Centre  
30 Harbour Road, Wanchai  
HONG KONG

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[21] 62020003878.9 [22] 09.03.2020

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[87] 29.11.2018 WO2018/215688

[54] ARRANGEMENT IN AN ELEVATOR FOR STOPPING UNCONTROLLED MOVEMENT  
OF THE ELEVATOR CAR

用於停止電梯轎廂的不受控移動的電梯中的設備

[71] KONE Corporation

通力股份公司

Kartanontie 1

00330 Helsinki

FINLAND

[72] KATTAINEN, Ari

RÄSÄNEN, Matti

HAAPANIEMI, Markku

[74] LIU, SHEN &amp; ASSOCIATES

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30 Harbour Road, Wanchai

HONG KONG

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G01B 11/06 CN110267903 A  
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[54] METHOD AND ARRANGEMENT FOR MONITORING AT LEAST ONE ROPE IN AN  
ELEVATOR

用於監測電梯中的至少一根繩索的方法和裝置

[71] KONE Corporation

通力股份公司

Kartanontie 1

00330 Helsinki

FINLAND

[72] VALJUS, Petteri

[74] LIU, SHEN &amp; ASSOCIATES

Room 3716, 37/F, Sun Hung Kai Centre

30 Harbour Road, Wanchai

HONG KONG

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[54] INSPECTION SYSTEM FOR CONTAINER  
用於集裝箱的檢查系統[71] LASE Industrielle Lasertechnik GmbH  
Lise-Meitner-Str. 6  
28359 Bremen  
GERMANY[72] HWANG, Jin Sik  
LEE, Chang Kyun  
LEE, Young Sik  
AMBROSY, Lars[74] ELLALAN  
26th and 28th Floors, The Hennessy  
256 Hennessy Road, Wanchai  
HONG KONG[51] B66F 17/00 [11] 40014481  
B66C 19/00 EP3613699 A1  
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B66F 5/04 GB2576390 A  
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B66F 5/04 GB2576390 A  
[13] A[51] B66F 5/04 [11] 40014511  
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[25] EN

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[54] HYDRAULIC POWER UNIT FOR JACK WITH INTERNALLY ADJUSTABLE  
SAFETY RELIEF VALVE  
具有內部可調節安全洩壓閥的用於千斤頂的液壓動力單元[71] Snap-On Incorporated  
施耐宝公司

2801-80th Street  
Kenosha, Wisconsin 53143-1410  
UNITED STATES OF AMERICA

[72] JONATHAN I ANDERSEN  
BENJAMIN T SCHULZ  
DANIEL M EGGERT

[74] CHAN, TANG & KWOK  
Rooms 2503-04, 25/F., Shanghai Industrial Investment Building  
48-62 Hennessy Road, Wanchai  
HONG KONG

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[30] 06.04.2018 US, 62/653,914

[54] MULTI-POSITION LOAD DETECTION SYSTEMS AND METHODS  
多位置負載檢測系統和方法

[71] THE RAYMOND CORPORATION  
雷蒙德股份有限公司  
20 South Canal Street  
Greene, New York 13778-0130  
UNITED STATES OF AMERICA

[72] A·W·斯坦達德  
E·C·特雷西  
R·J·彼得森

[74] SHANGHAI INTELLECTUAL PROPERTY OFFICE  
Unit F, 20th Floor, Neich Tower  
128 Gloucester Road  
HONG KONG

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CN110510549 A  
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- [54] SYSTEMS AND METHODS FOR A UNIVERSAL MOUNT AND UNIVERSAL FRAME  
ON A MATERIAL HANDLING VEHICLE  
用於在物料搬運車輛上的通用安裝件和通用框架的系統和方法
- [71] THE RAYMOND CORPORATION  
雷蒙德股份有限公司  
20 South Canal Street  
Greene, New York 13778-0130  
UNITED STATES OF AMERICA
- [72] J·T·彥納  
J·J·庫斯
- [74] SHANGHAI INTELLECTUAL PROPERTY OFFICE  
Unit F, 20th Floor, Neich Tower  
128 Gloucester Road  
HONG KONG
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B66F 9/075 CN110342437 A  
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[54] SYSTEMS AND METHODS FOR EFFICIENT HYDRAULIC PUMP OPERATION IN  
A HYDRAULIC SYSTEM  
用於液壓系統中的高效液壓泵操作的系統和方法

[71] THE RAYMOND CORPORATION  
雷蒙德股份有限公司  
20 South Canal Street, Greene  
New York 13778-0130  
UNITED STATES OF AMERICA

[72] E·C·特蕾西

[74] SHANGHAI INTELLECTUAL PROPERTY OFFICE  
Unit F, 20th Floor, Neich Tower  
128 Gloucester Road  
HONG KONG

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C01G 45/02 CN110790314 A  
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A61K 8/25  
A61Q 1/02  
A61Q 1/04  
A61Q 1/08  
A61Q 1/10  
A61Q 17/04  
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29.05.2017 JP,2017-105915

[54] BARIUM SULFATE SPHERICAL COMPOSITE POWDER AND METHOD FOR  
PRODUCING SAME

硫酸鋇球狀複合粉末及其製造方法

[71] SAKAI CHEMICAL INDUSTRY CO., LTD.

堺化學工業株式會社

5-2, Ebisujimacho, Sakai-ku

Sakai-shi, Osaka 5908502

JAPAN

日本

[72] KAMADA, Satoshi 鎌田諭

ASHIDA, Takuro 蘆田拓郎

[74] 范紀羅江律師行

香港

灣仔港灣道 6-8 號

瑞安中心 23 樓

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[51] C01G 45/02 [11] 40014492  
C01B 3/00 CN110790314 A  
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C07F 13/00  
H01M 4/24  
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[54] SYNTHESIS AND HYDROGEN STORAGE PROPERTIES OF MANGANESE  
HYDRIDES  
氫化錳的合成與儲氫性能

[71] USW Commercial Services Ltd.  
USW 商业服务有限公司  
University of South Wales, Pontypridd  
South Wales CF37 1DL  
UNITED KINGDOM

[72] 戴维·安东内利

[74] MARKS & CLERK  
Level 9, Cyberport 1  
100 Cyberport Road, Pok Fu Lam  
HONG KONG

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C02F 1/48 EP3532436 A1  
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C02F 9/12  
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[30] 31.10.2016 US, 62/415,400

[54] DEVICE FOR TREATING WATER  
用於處理水的裝置

[71] Batkin, Fred A.  
11945 Ave 274

Visalia, CA 93277  
UNITED STATES OF AMERICA

[72] Batkin, Fred A.

[74] AWA ASIA LIMITED

Suite 1411, 14/F Leighton Centre  
77 Leighton Road, Causeway Bay  
HONG KONG

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[54] ALUMINOSILICATE GLASS, CHEMICALLY STRENGTHENED GLASS, AND  
APPLICATIONS THEREOF

一種鋁硅酸鹽玻璃、化學強化玻璃和應用

[71] Huawei Technologies Co., Ltd.

華為技術有限公司

Huawei Administration Building, Bantian  
Longgang District, Shenzhen  
Guangdong 518129, CHINA

[72] SHENG, Qiuchun 盛秋春

HUANG, Yihong 黃義宏

[74] LIU, SHEN & ASSOCIATES

Room 3716, 37/F, Sun Hung Kai Centre  
30 Harbour Road, Wanchai  
HONG KONG

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 C04B 28/02 EP3535226 A1  
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 C04B 18/04  
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[54] SYSTEM AND METHOD FOR MAKING AND APPLYING A NON-PORTLAND  
 CEMENT-BASED MATERIAL

製造和應用非矽酸鹽水泥基材料的系統和方法

[71] En-Tech Corporation  
 91 Ruckman Road  
 Closter, New Jersey 07624  
 UNITED STATES OF AMERICA

[72] CAMALI, Eugene James  
 SCHRELL, Andreas  
 BENZ, Robert George

[74] HALDANES  
 7/F, Ruttonjee House  
 11 Duddell Street, Central  
 HONG KONG

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 C07C 13/70 CN110372469 A  
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 C07C 29/92  
 C07C 31/08  
 C07C 17/395  
 C07C 19/045  
 G01N 33/00  
 G01N 1/28  
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[21] 42020004505.2 [22] 18.03.2020  
[54] HYDROGENATED RING [8] ARENE COMPOUND AND PREPARATION METHOD  
THEREOF  
氫化環帶 [8] 芳烴化合物及其製備方法  
[71] 清華大學  
中國  
100084 北京市海澱區  
清華園  
[72] 王梅祥  
時談浩  
郭慶輝  
佟碩  
[74] 高保知識產權代理有限公司  
香港  
荃灣白田壩街 36-44 號  
信義工業大廈 9 樓
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C07C 1/20 CN110372469 A  
C07C 17/395  
C07C 19/04  
G01N 33/00  
G01N 1/28  
[13] A  
[25] ZH  
[21] 42020004506.0 [22] 18.03.2020  
[54] HYDROGENATION RING BELT [12] ARENE COMPOUND AND PREPARATION  
METHOD THEREOF  
氫化環帶 [12] 芳烴化合物及其製備方法  
[71] 清華大學  
中國  
100084 北京市海澱區  
清華園  
[72] 王梅祥  
時談浩  
佟碩  
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香港  
荃灣白田壩街 36-44 號  
信義工業大廈 9 樓
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C07C 13/70 CN110372468 A

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C07C 13/70 CN110372469 A  
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C07C 13/70 CN110372469 A  
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C07C 13/70 CN110372468 A  
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C07J 41/00 CN110437298 A  
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C07J 41/00 CN110437298 A  
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C07J 41/00 CN110437298 A  
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C07C 13/70 CN110372468 A  
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C07D 401/14 EP3448851 A1  
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C07D 293/12 CN110709386 A  
C07D 277/62  
C07D 263/54  
C07D 513/04  
A61K 31/425  
A61K 31/423  
A61P 25/28  
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- [54] BICYCLIC HETEROARYL DERIVATIVES AND PREPARATION AND USES THEREOF  
雙環雜芳基衍生物及其製備與用途
- [71] XW LABORATORIES, INC.  
5TH FLOOR, BUILDING C4 EAST, NO. 666 GAOXIN ROAD  
EAST LAKE HI-TECH DEVELOPMENT ZONE, WUHAN, HUBEI 430079  
CHINA
- [72] XIANG, JIANING  
XU, XUESONG  
ZHOU, WEI
- [74] GLOBAL IP AGENT COMPANY LIMITED  
9/F., GOODWILL INDUSTRIAL BUILDING  
36-44 PAK TIN PAR STREET, TSUEN WAN  
HONG KONG
- 

- [51] C07D 237/00 [11] 40014598  
C07D 495/14 EP3544961 A1  
A61K 31/5025  
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- [71] Vanderbilt University  
范德比尔特大学  
305 Kirkland Hall 2201 West End Avenue  
Nashville, TN 37240  
UNITED STATES OF AMERICA
- [72] Paul K. SPEARING P·K·斯皮林  
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Craig W. LINDSLEY C·W·林斯利  
P. Jeffrey CONN P·J·康恩  
Darren W. ENGERS D·W·恩格尔斯  
Alison R. GREGO A·R·格雷戈尔  
Kayla TEMPLE K·坦普尔
- [74] LUNG TIN PATENT TRADEMARK AGENT LIMITED  
FLAT 11 10/F KOWLOON PLAZA  
485 CASTLE PEAK ROAD CHEUNG SHA WAN  
HONG KONG
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(S)-阿福拉納的晶體形式

[71] Boehringer Ingelheim Animal Health USA Inc.  
3239 Satellite Blvd  
Duluth, GA 30096  
UNITED STATES OF AMERICA

[72] Roelof, Johannes GORTER DE VRIES  
Bruno BAILLON  
Sylvaine LAFONT  
Myriam GAY DE SAINT MICHEL  
Stephane KOZLOVIC

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DIAMINOPHENOTHIAZINIUM COMPOUNDS INCLUDING METHYLTHIONINIUM  
CHLORIDE (MTC)  
包含甲基硫堿鎘氯化物 (MTC) 的二氨基吩噻嗪鎘化合物的化學合成和純化方法
- [71] WisTa Laboratories Ltd.  
维斯塔实验室有限公司  
25 Bukit Batok Crescent The Elitist 06-13  
Singapore 658066  
SINGAPORE
- [72] John Mervyn David STOREY  
James Peter SINCLAIR  
Colin MARSHALL  
Han Wan TAN  
Claude Michel WISCHIK
- [74] SANYOU INTELLECTUAL PROPERTY LIMITED  
ROOM 601, 6/F., YUE XIU BUILDING  
160-174 LOCKHART ROAD, WANCHAI  
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5-羥色胺受體 7 的新型調節劑及其使用方法
- [71] Temple University - Of The Commonwealth System of Higher Education  
Broad Street and Montgomery Avenue  
Philadelphia, PA 19122  
UNITED STATES OF AMERICA
- Praeventix, LLC  
665 Stockton Drive Suite 200H  
Exton, PA 19341  
UNITED STATES OF AMERICA
- [72] CANNEY, Daniel J.  
BLASS, Benjamin E.  
BLATTNER, Kevin M.  
PIPPIN, Douglas A.
- [74] HK PAT IP LIMITED  
Flat C, 10/F., Wing Tat Commercial Building  
121-125 Wing Lok Street, Sheung Wan  
HONG KONG

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 $\alpha$ V $\beta$ 6 整合蛋白的抑制劑

[71] Morphic Therapeutic, Inc.  
 35 Gatehouse Drive A2  
 Waltham, MA 02451  
 UNITED STATES OF AMERICA

[72] BREWER, Mark  
 BURSAVICH, Matthew, Gregory  
 GERASYUTO, Aleksey, Lgorevich  
 HAHN, Kristopher, Neil  
 HARRISON, Bryce, Alden  
 KONZE, Kyle, David  
 LIN, Fu-yang  
 LIPPA, Blaise, Scott  
 LUGOVSKOY, Alexey, Alexandrovich  
 ROGERS, Bruce, Nelsen  
 SVENSSON, Mats, Ake  
 TROAST, Dawn, Marie

[74] KANGXIN IP LIMITED  
 812 Silvercord, Tower 1  
 30 Canton Road, Tsimshatsui, Kowloon  
 HONG KONG

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作為 MALT1 抑制劑的吡唑衍生物  
[71] JANSSEN PHARMACEUTICA NV  
TURNHOUTSEWEG 30  
B-2340 BEERSE  
BELGIUM  
[72] LU, Tianbao  
ALLISON, Brett Douglas  
BARBAY, Joseph Kent  
CONNOLLY, Peter J.  
CUMMINGS, Maxwell David  
DIELS, Gaston  
EDWARDS, James Patrick  
KREUTTER, Kevin D.  
PHILIPPAR, Ulrike  
SHEN, Fang  
THURING, Johannes Wilhelmus John Fitzgerald  
WU, Tongfei  
BERTHELOT, Didier Jean-Claude  
[74] CHINA PATENT AGENT (HONG KONG) LIMITED  
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[54] N2,N4-DIPHENYLPYRIMIDINE-2,4-DIAMINE DERIVATIVE, METHOD FOR  
PREPARING SAME, AND PHARMACEUTICAL COMPOSITION CONTAINING  
SAME AS ACTIVE INGREDIENT FOR PREVENTION OR TREATMENT OF  
CANCER  
N2, N4-二苯基嘓啶-2, 4-二胺衍生物、其製造方法以及作為有效成分包含其的用於預防癌症或者治療癌症的藥物組合物

- [71] KOREA RESEARCH INSTITUTE OF CHEMICAL TECHNOLOGY  
韓國化學研究院  
141, Gajeong-ro  
Yuseong-gu Daejeon 34114  
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- [72] 李光浩  
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鄭明恩  
田炳旭  
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金奐  
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- [74] SHANGHAI INTELLECTUAL PROPERTY OFFICE  
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DISEASES  
用於治療疾病的二取代吡唑類化合物
- [71] FGH Biotech, Inc.  
414 Thamer Circle  
Houston, Texas 77024-6918  
UNITED STATES OF AMERICA
- [72] HUFF, Joel  
UESUGI, Motonari  
KINCAID, John

[74] SQUIRE PATTON BOGGS (Henry Luk)  
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HONG KONG

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[54] NMDA ANTAGONIST PRODRUGS  
NMDA 拮抗劑前藥

[71] ASTRAZENECA AB  
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SWEDEN

[72] Gunnar NORDVALL  
Katharina HOGDIN  
Per Jonas MALMBORG  
Annika KERS  
Dirk WEIGELT  
Peter BERNSTEIN  
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[74] SANYOU INTELLECTUAL PROPERTY LIMITED  
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異喹啉化合物, 其製備方法及其在與  $\beta$ -半乳糖苷酶活性改變相關的病症中的治療用途
- [71] MINORYX THERAPEUTICS S.L.  
米尼奧爾克斯治療有限公司  
AV. ERNEST LLUCH 32  
E-08302 MATARO - BARCELONA  
SPAIN
- [72] GARCÍA COLLAZO, ANA MARIA A·M·加西亞科拉佐  
MARTINELL PEDEMONTE, MARC M·馬蒂內爾皮德蒙特  
CUBERO JORDÀ, ELENA E·庫柏羅喬爾達  
BARRIL ALONSO, XAVIER X·巴里爾阿羅索  
RODRIGUEZ PASCAU, LAURA PILAR L·P·羅德里格茲帕斯考
- [74] CLT PATENT & TRADEMARK (H.K.) LIMITED  
Unit 09, 34/F., Office Tower, Convention Plaza  
No. 1 Harbour Road, Wanchai  
HONG KONG

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[54] METHODS FOR TREATING PATIENTS WITH HEMATOLOGIC MALIGNANCIES

用於治療患有惡性血液病的患者的方法

[71] APTOSE BIOSCIENCES INC.

艾普托斯生物科學公司

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Toronto, ON M2J 4R3

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[72] RICE, William, G. W·G·莱斯

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作為免疫調節劑的苯並噁唑衍生物
- [71] Incyte Corporation  
1801 Augustine Cut-Off  
Wilmington, DE 19803  
UNITED STATES OF AMERICA
- [72] Liangxing WU  
Jingwei LI  
Chao QI  
Fenglei ZHANG  
Zhenwu LI  
Wenyu ZHU  
Zhiyong YU  
Kaijiong XIAO  
Liang LU  
Song MEI  
Ding-Quan QIAN  
Chunhong HE  
Yingda YE  
Meizhong XU  
Wenqing YAO
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化合物的鹽和晶型

[71] NOVARTIS AG  
诺华公司  
LICHTSTRASSE 35  
4056 BASEL  
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[72] STOWASSER, FRANK F·施托瓦塞尔  
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用作 CDK9 抑制劑的多環酰胺衍生物

- [71] ASTRAZENECA AB  
SE-151 85 SÖDERTÄLJE  
SWEDEN
- [72] PIKE, Kurt, Gordon  
BARLAAM, Bernard, Christophe  
HAWKINS, Janet  
DE SAVI, Christopher  
VASBINDER, Melissa Marie  
HIRD, Alexander  
LAMB, Michelle
- [74] CHINA PATENT AGENT (HONG KONG) LIMITED  
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- [54] 2-(MORPHOLIN-4-YL)-1,7-NAPHTHYRIDINES  
2-(嗎啉-4-基)-1,7-萘啶
- [71] BAYER PHARMA AKTIENGESELLSCHAFT  
MÜLLERSTRASSE 178  
13353 BERLIN  
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- [72] LARS WORTMANN  
ULRICH LUECKING  
JULIEN LEFRANC  
HANS BRIEM  
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KNUT EIS  
FRANZ VON NUSSBAUM  
BENJAMIN BADER  
ANTJE MARGRET WENGER  
GERHARD SIEMEISTER  
WILHELM BONE  
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[54] SMALL MOLECULE INHIBITORS OF THE JAK FAMILY OF KINASES  
JAK 家族激酶的小分子抑制劑

[71] Janssen Pharmaceutica NV  
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Mark S. TICHENOR  
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A61K 31/437

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作為 JAK 家族激酶抑制劑的咪唑並吡咯並吡啶

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A61P 25/28  
A61K 51/04  
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氘化雜環化合物和其作為成像劑的用途

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1H-吡咯-2, 5-二酮化合物以及使用它們來誘導幹/祖支持細胞自我更新的方法

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雜環化合物

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用於製備達蘆那韋的簡化方法
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- [72] STAPPERS, Alfred Elisabeth  
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- [74] CHINA PATENT AGENT (HONG KONG) LIMITED  
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5-[[4-[2-[5-(1-羥乙基)-2-吡啶基]乙氧基]苯基]甲基]-2,4-噻唑烷二酮及其鹽的製備方法
- [71] MINORYX THERAPEUTICS S.L.  
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新型免疫刺激大環內酯

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PARAMYXOVIRUS AND/OR PNEUMOVIRUS F PROTEINS AND THEIR USE  
顯示副粘病毒和/或肺炎病毒 F 蛋白的自組裝蛋白納米結構及其用途

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 AND METHODS OF USING THE SAME  
 睫狀神經營養因子受體配體結合劑及其使用方法  
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 THEREOF  
 用於促進血管生成的劑及其方法和用途  
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 PHARMACEUTICAL COMPOSITION COMPRISING SAME  
 細胞因子免疫球蛋白 FC 融合異二聚體和包含其的藥物組合物
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配對改善的 T 細胞受體
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新型 T 細胞受體及其免疫治療應用
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- [71] MEDIMMUNE LIMITED  
米迪繆尼有限公司  
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- [72] M·格羅夫斯  
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D·羅恩  
C·勞埃德  
A·尼克森  
C·尼瓦  
S·西蒙
- [74] SHANGHAI INTELLECTUAL PROPERTY OFFICE  
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GLIAL FIBRILLARY ACIDIC PROTEIN (GFAP) AND RELATED METHODS  
針對泛素 C 末端水解酶 L1 (UCH-L1) 和膠質纖維酸性蛋白 (GFAP) 的抗體及相關方法
- [71] BANYAN BIOMARKERS, INC.  
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13400 Progress Blvd.  
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[72] CATANIA, Michael M·卡塔尼亞

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 免疫球蛋白變體及其用途

[71] F. Hoffmann-La Roche AG  
 霍夫曼-拉羅奇有限公司  
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 CH-4070 Basel  
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[72] DAMICO, Lisa A. 莉薩·A·達米科  
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 LOWMAN, Henry B. 亨利·B·勞曼  
 MENG, Yu-Ju G. 玉茹·G·孟  
 YEUNG, Yik Andy 伊克·A·耶昂

[74] KWAN, WONG & PARTNERS  
 Unit 1406, 14/F., The Broadway  
 54-62 Lockhart Road, Wanchai  
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IL-11 抗體

[71] SINGAPORE HEALTH SERVICES PTE LTD  
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[72] COOK, Stuart Alexander S·A·库克  
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[74] HONGKONG TRUER IP LIMITED  
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- [71] Genmab A/S  
Kalvebod Brygge 43  
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- [72] GOEIJ, Bart de  
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HOET, René  
BAADSGAARD, Ole  
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SATIJN, David  
PARREN, Paul  
LABRIJN, Aran Frank  
MEEESTERS, Joyce  
SCHUURMAN, Janine  
BRINK, Edward N. van den
- [74] CHINA PATENT AGENT (HONG KONG) LIMITED  
22/F, Great Eagle Centre, 23 Harbour Road  
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ANTIGEN  
誘導針對靶抗原的免疫應答的抗原結合分子
- [71] CHUGAI SEIYAKU KABUSHIKI KAISHA  
中外制药株式会社  
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Kita-ku, Tokyo 115-8543  
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- [72] 井川智之  
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原谷健太  
橘达彦
- [74] MARKS & CLERK  
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- [54] ANTI-TIGIT ANTIBODIES, ANTI-PVRIG ANTIBODIES AND COMBINATIONS  
THEREOF  
抗 TIGIT 抗體、抗 PVRIG 抗體及其組合
- [71] COMPUGEN LTD.  
坎布根有限公司  
26 HAROKMIM ST., BLDG D  
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ISRAEL
- [72] WHITE, MARK  
KUMAR, SANDEEP  
CHAN, CHRISTOPHER

LIANG, SPENCER  
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 GOZLAN, YOSI  
 VAKNIN, ILAN  
 SAMEAH-GREENWALD, SHIRLEY  
 DASSA, LIAT  
 TIRAN, ZOHAR  
 COJOCARU, GAD S.  
 KOTTURI, MAYA  
 CHENG, HSIN-YUAN  
 HANSEN, KYLE  
 GILADI, DAVID NISIM  
 SAFYON, EINAV  
 OPHIR, ERAN  
 PRESTA, LEONARD  
 THEOLIS, RICHARD  
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[54] ICOS BINDING PROTEINS  
 ICOS 結合蛋白

[71] GlaxoSmithKline Intellectual Property Development Limited  
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[54] ANTI-PD-L1 ANTIBODY AND USE THEREOF  
抗 PD-L1 抗體及其用途  
[71] R-Pharm Overseas, Inc.  
505 Coast Boulevard So., Suite 102

La Jolla, CA 92037  
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- [72] LAVROVSKY, Yan  
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BARBASHOV, Sergei  
REPIK, Alexey  
SAMSONOV, Mikhail  
IGNATIEV, Vasily  
ARCHUADZE, Shorena
- [74] HNC INNOVATION LIMITED  
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(LAG-3) AND USES THEREOF  
針對淋巴細胞活化基因-3 (LAG-3) 的抗體藥劑及其用途

[71] Tesaro, Inc.  
1000 Winter Street, Suite 3300  
Waltham, MA 02451  
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AnaptysBio, Inc.  
10421 Pacific Center Court  
San Diego, CA 92121  
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[72] JUN, Helen, Toni  
KEHRY, Marilyn  
BOWERS, Peter  
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GHOSH, Srimoyee  
HUANG, Baochuan  
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[54] USE OF ANTI CD70 ANTIBODY ARGX-110 TO TREAT ACUTE MYELOID  
LEUKAEMIA

抗 CD70 抗體 ARGX-110 用於治療急性骨髓性白血病的用途

[71] ARGEX BVBA

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[72] LEUPIN, Nicolas N·勒平

VAN ROMPAEY, Luc L·范羅姆帕伊

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OCHSENBEIN, Adrian A·奧赫森拜因

RIETHER, Carsten C·里特

[74] SPRUSON & FERGUSON (HONG KONG) LIMITED

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抗-GITR 抗原結合蛋白及其使用方法

[71] POTENZA THERAPEUTICS, INC.  
波滕扎治療公司  
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[74] KING & WOOD MALLESONS IP LIMITED  
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IL-11RA 抗體

[71] SINGAPORE HEALTH SERVICES PTE LTD  
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- [72] COOK, Stuart Alexander S·A·库克  
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[54] METHOD FOR SELECTION AND PRODUCTION OF TAILOR-MADE TARGETING  
ENTITIES CONTAINING AT LEAST TWO DIFFERENT BINDING ENTITIES

## AND USES THEREOF

用於選擇並產生含有至少兩種不同結合實體的定製靶向實體的方法及其用途

- [71] F. HOFFMANN-LA ROCHE AG  
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- [72] FENN, Sebastian  
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COSTIMULATORY AND CHECKPOINT RECEPTORS  
結合共刺激性和檢查點受體的雙特異性免疫調節抗體
- [71] XENCOR, INC.  
XENCOR 股份有限公司  
11 WEST LEMON AVENUE  
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- [72] BERNETT, MATTHEW M·博尔奈特  
MOORE, GREGORY G·莫尔  
DESJARLAIS, JOHN J·德斯加尔莱斯  
HEDVAT, MICHAEL M·海德瓦特  
BONZON, CHRISTINE C·邦松
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[54] ANTI-PD-L1 ANTIBODY AND IL-7 FUSION PROTEIN  
抗 PD-L1 抗體和 IL-7 融合蛋白

[71] I-MAB BIOPHARMA CO., LTD.  
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[54] IN VITRO PRODUCTION OF RED BLOOD CELLS WITH SORTAGGABLE  
PROTEINS

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[71] Whitehead Institute for Biomedical Research  
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前列腺特異性膜抗原抗體藥物結合物
- [71] Ambrx, Inc.  
10975 North Torrey Pines Road, Suite 100  
La Jolla CA 92037  
UNITED STATES OF AMERICA
- [72] Richard S. BARNETT  
Feng TIAN  
Anna-Maria A. Hays PUTNAM  
Marco GYMNOPOULOS  
Nick KNUDSEN  
Andrew BECK  
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- [74] DEACONS  
5th Floor, Alexandra House  
Central  
HONG KONG
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C08G 18/32  
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THE USE THEREOF IN POLYUREA TISSUE ADHESIVES  
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[71] ADHESYS MEDICAL GMBH  
PAUWELSSTRASSE 17  
52074 AACHEN  
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[72] CHRISTOPH EGGERT  
HEIKE HECKROTH

[74] CHINA PATENT AGENT (HONG KONG) LIMITED  
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HONG KONG

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C08L 23/02  
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WITHIN A SUSPENSION  
用於從懸浮液內的固體分離塑料的溶劑以及方法  
[71] APK AG  
Beunaer Strasse 1-2  
06217 Merseburg  
GERMANY  
[72] WOHNIG, Klaus  
KAINA, Mike  
FLEIG, Michael  
HAGEN, Hanel  
[74] UNITALEN ATTORNEYS AT LAW LIMITED  
RM 1201, 12/F, GOLDEN ERA PLAZA  
39-55 SAI YEE ST, MONGKOK KLN  
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 可降解聚合物組合物及其生產方法  
 [71] Polymateria Limited  
 First floor, Thavies Inn House, 3-4 Holborn Circus  
 London, Greater London EC1N 2HA  
 UNITED KINGDOM  
 [72] CHAPMAN, Graham  
 WALLIS, Christopher  
 HILL, Gavin  
 [74] WILKINSON & GRIST  
 6th Floor, Prince's Building  
 Chater Road  
 HONG KONG

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 硅橡膠複合泡沫材料

- [71] ELKEM SILICONES USA CORP.  
 埃肯有机硅美国公司  
 TWO TOWER CENTER BLVD., SUITE 1601  
 EAST BRUNSWICK, NJ 08816  
 UNITED STATES OF AMERICA

- [72] O'NEIL, VIRGINIA V·奥尼尔  
 HANLEY, JESSICA J·汉利  
 KIHARA, MATTHEW M·基哈拉

BROWN, LEEANNE L·布朗

WATSON, MICHAEL, JOHN M·J·沃森

TIMMONS, MATTHEW, PAUL M·P·蒂蒙斯

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粘合帶以及該粘合帶的製造方法

[71] KYODO GIKEN CHEMICAL CO., LTD.  
共同技研化學株式會社  
No. 940, Ohaza Minaminagai  
Tokorozawa-shi, Saitama  
JAPAN

[72] HAMANO, Shokichi 浜野尚吉

[74] Sunhope Intellectual Property Limited Attn: Miss Fiona Ko  
ROOM 902, 9/F, QUALIPAK TOWER  
NO. 121-122 CONNAUGHT ROAD WEST  
HONG KONG

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微流體系統及其使用方法

[71] New York Stem Cell Foundation, Inc.  
619 West 54th Street, 3rd Floor  
New York, New York 10019  
UNITED STATES OF AMERICA

[72] NOGGLE, Scott  
CHANG, Stephen

[74] BARRON & YOUNG INTELLECTUAL PROPERTY LIMITED  
Suite 617, Lakeside 2  
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Shatin, N.T.  
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 誘導 CD8+T 細胞的組合物及方法
- [71] Keio University  
 15-45 Mita 2-chome Minato-ku  
 Tokyo 108-8345  
 JAPAN
- The University Of Tokyo  
 3-1 Hongo 7-chome  
 Bunkyo-ku, Tokyo 113-8654  
 JAPAN
- [72] HONDA, Kenya  
 TANOUE, Takeshi  
 HATTORI, Masahira  
 KAWAKAMI, Yutaka
- [74] CLT PATENT & TRADEMARK (H.K.) LIMITED  
 Unit 09, 34/F., Office Tower, Convention Plaza  
 No. 1 Harbour Road, Wanchai  
 HONG KONG

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- [54] BIFIDOBACTERIUM LONGUM ABLE TO BENEFICIALLY MODULATE IMMUNE  
 RESPONSE TO RESPIRATORY VIRUS INFECTION  
 可以有益地調節針對呼吸道病毒感染的免疫應答的長雙歧桿菌

- [71] ALIMENTARY HEALTH LIMITED  
 营养健康有限公司  
 Building 4400, Cork Airport Business Park  
 Kinsale Road, Cork T12 N84F  
 IRELAND
- [72] KIELY, Barry B·基利  
 O'MAHONY, Liam L·欧马奥尼  
 GROEGER, David D·格勒格尔
- [74] NTD PATENT & TRADE MARK AGENCY LIMITED  
 Units 1805-6, 18/F, Greenfield Tower, Concordia Plaza  
 No. 1 Science Museum Road, Tsimshatsui East, Kowloon  
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- [71] Synploid Biotek, LLC  
1418 Wilmington Island Road  
Savannah, GA 31410  
UNITED STATES OF AMERICA
- [72] PERKINS, Edward  
GREENE, Amy  
BROCCOLI, Dominique
- [74] HONG KONG KING&SUN INTELLIGENCE CONSULTANCY LIMITED  
ROOM 501, 5/F, WAYSON COMMERCIAL BUILDING  
28 CONNAUGHT ROAD WEST, SHEUNG WAN  
HONG KONG

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腺相關病毒(AAV)衣殼蛋白的突變體
- [71] Nippon Medical School Foundation  
1-5, SENDAGI 1-CHOME  
BUNKYO-KU, TOKYO 113-8602  
JAPAN
- National Center of Neurology and Psychiatry  
4-1-1, OGAWAHIGASHI-CHO  
KODAIRA-SHI, TOKYO 187-8551  
JAPAN
- Takara Bio Inc.  
4-38, NOJIHIGASHI 7-CHOME

KUSATSU-SHI, SHIGA 525-0058  
JAPAN

- [72] OKADA, Takashi  
OKADA, Hironori  
KINOH, Hiromi  
ENOKI, Tatsuji  
NISHIE, Toshikazu  
MINENO, Junichi
- [74] CHINA PATENT AGENT (HONG KONG) LIMITED  
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[54] METHODS FOR ASSESSING RISK USING MISMATCH AMPLIFICATION AND  
STATISTICAL METHODS

用於使用錯配擴增和統計方法來評估風險的方法

[71] The Medical College of Wisconsin, Inc.  
OFFICE OF TECHNOLOGY DEVELOPMENT  
8701 WATERTOWN PLANK ROAD, MILWAUKEE, WI 53226  
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[72] STAMM, Karl  
MITCHELL, Aoy, Tomita  
MITCHELL, Michael

[74] CHINA PATENT AGENT (HONG KONG) LIMITED  
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C07K 16/28  
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C12N 1/15  
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C12N 5/10  
C12P 21/08
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- [54] ANTI-GPRC5D ANTIBODY AND MOLECULE CONTAINING SAME  
抗 GPRC5D 抗體和包含所述抗體的分子
- [71] Daiichi Sankyo Company, Limited  
3-5-1, Nihonbashi Honcho Chuo-ku  
Tokyo 103-8426  
JAPAN
- [72] CHAEN, Takashi  
OHTSUKA, Toshiaki  
IIDA, Kenji  
NAKAMURA, Kensuke  
ABURATANI, Takahide  
ICHIKAWA, Junya  
KUDO, Shota  
PISCITELLI, Chayne Lee  
SANCHES, Mario
- [74] MARKS & CLERK  
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C07K 16/38

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C12N 5/10  
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用於治療年齡相關性黃斑變性的肽  
[71] Daiichi Sankyo Company, Limited  
3-5-1, Nihonbashi Honcho Chuo-ku  
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[72] NISHIMIYA, Daisuke  
HASHIMOTO, Ryuji  
SATO, Toshiyuki  
KIMURA, Takako  
YAMASAKI, Atsushi  
INOUE, Tatsuya  
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[54] NOVEL ENDO- $\beta$ -N-ACETYLGLUCOSAMINIDASE  
新穎的內- $\beta$ -N-乙酰基氨基葡萄糖苷酶  
[71] Daiichi Sankyo Company, Limited  
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[72] ITO, Hanako  
ONO, Yasunori  
NAKAMURA, Kensuke

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A61P 43/00  
C07K 16/28  
C12N 1/15  
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C12N 5/10

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[54] ANTI-CD3 ANTIBODY, AND MOLECULE CONTAINING SAID ANTIBODY  
抗-CD3 抗體和包含所述抗體的分子

[71] Daiichi Sankyo Company, Limited  
3-5-1, Nihonbashi Honcho Chuo-ku  
Tokyo 103-8426  
JAPAN

[72] TAKAHASHI, Tohru  
YOSHIMURA, Chigusa  
KOZUMA, Shiho  
NAKAMURA, Kensuke  
SUZUKI, Chikako  
ICHIKAWA, Junya

[74] MARKS & CLERK  
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HONG KONG

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C12N 15/63

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PRIMARY OPEN ANGLE GLAUCOMA

用於治療原發性開角型青光眼與 CRISPR/CAS 相關的方法和組合物

[71] Editas Medicine, Inc.

11 Hurley Street

Cambridge, MA 02141

UNITED STATES OF AMERICA

[72] MAEDER, Morgan, L.

BUMCROT, David, A.

[74] ROBIN BRIDGE &amp; JOHN LIU

6th Floor, Emperor Commercial Centre

39 Des Voeux Road Central

HONG KONG

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[54] UNIVERSAL METHOD FOR EXTRACTING NUCLEIC ACID MOLECULES FROM A  
DIVERSE POPULATION OF ONE OR MORE TYPES OF MICROBES IN A  
SAMPLE

用於從樣品中的一種或多種類型的微生物的多樣性群體中提取核酸分子的通用方法

[71] SUN GENOMICS, INC.

太陽基因组学公司

10210 Campus Point Drive

Suite 150, San Diego, CA 92121  
UNITED STATES OF AMERICA

- [72] JAIN, Suneer S·杰恩  
[74] Oriental Intellectual Property Services Co.  
Flat B, 38F, South Tower 3  
Phase 2, Residence Bel-Air  
HONG KONG

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用於改良真菌菌株的高通量基因組工程改造平台

[71] ZYMERGEN INC.

齐默尔根公司

5980 Horton Street, Suite 105

Emeryville, California 94608

UNITED STATES OF AMERICA

[72] SUNSPIRAL, Vytas V·松斯皮拉

FREDLUND, Jennifer J·弗雷德隆德

ABDULLA, Hassan H·阿卜杜拉

BOCCAZZI, Paolo P·博卡齐

POUST, Sean S·普斯特

CLETO, Sara da Luz Areosa S·D·L·A·克莱托

CHAIKIND, Brian B·柴金德

VAUGHAN, Dylan D·沃恩

BRUNO, Kenneth S. K·S·布鲁诺

WESTFALL, Patrick P·韦斯特福尔

SZEWCZYK, Edyta E·谢夫奇克

ROTHSCHILD-MANCINELLI, Kyle K·罗特席尔德-曼奇内里

FONG, Arthur, Muir, III A·M·方三世

[74] LI Wing Hong

20/F., Central Tower

28 Queen's Road Central

HONG KONG

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通過新基因開關表達系統調節多肽的表達
- [71] INTREXON CORPORATION  
英特瑞克斯頓有限公司  
1750 Kraft Drive  
Blacksburg, VA 24060  
UNITED STATES OF AMERICA
- [72] SHAH, Rutul R. 魯圖爾·R·沙阿  
REED, Thomas D. 托馬斯·D·里德  
BOLINGER, Cheryl G. 謝麗爾·G·博林格
- [74] FEDERATION OF HONG KONG INDUSTRIES  
31/F, Billion Plaza, 8 Cheung Yue Street  
Cheung Sha Wan, Kowloon  
HONG KONG
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IN INDEXED NUCLEIC ACID LIBRARIES  
用於改進編索引的核酸文庫中的樣品鑒定的組合物和方法
- [71] Illumina Cambridge Limited  
19 Granta Park, Great Abington  
Cambridge CB21 6DF  
UNITED KINGDOM
- [72] Michael CHESNEY  
Vincent, Peter SMITH

Claire BEVIS-MOTT  
Jonathan, Mark BOUTELL  
Angela KALBANDE

[74] DEACONS  
5th Floor, Alexandra House  
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HONG KONG

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用於免疫腫瘤學的組合物和方法

[71] NOVARTIS AG  
诺瓦提斯公司  
Lichtstrasse 35  
4056 Basel  
SWITZERLAND

Intellia Therapeutics, Inc.  
40 Erie Street Ste. 130  
Cambridge, MA 02139  
UNITED STATES OF AMERICA

[72] BROGDON, Jennifer  
CHEN, Ming-Wei  
LIM, Hyungwook

YANG, Yi  
STEWART, Morag  
HESSE, Sarah

[74] HK PAT IP LIMITED  
Flat C, 10/F., Wing Tat Commercial Building  
121-125 Wing Lok Street, Sheung Wan  
HONG KONG

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選擇性反義化合物及其用途

[71] Ionis Pharmaceuticals, Inc.  
2855 Gazelle Court  
Carlsbad, CA 92010  
UNITED STATES OF AMERICA

[72] Punit P. SETH  
Michael OESTERGAARD  
Eric E. SWAYZE

[74] DEACONS  
5th Floor, Alexandra House  
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HONG KONG

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- [54] ALPHA-V BETA-6 INTEGRIN LIGANDS AND USES THEREOF  
αvβ6 整聯蛋白配體及其應用
- [71] Arrowhead Pharmaceuticals, Inc.  
225 South Lake Avenue, Suite 1050  
Pasadena, CA 91101  
UNITED STATES OF AMERICA
- [72] ALMEIDA, Aaron  
LI, Zhen  
BUSH, Erik, W  
PEI, Tao  
GLEBOCKA, Angieszka  
NICHOLAS, Anthony  
CARLSON, Jeffrey  
FOWLER-WATTERS, Matthew
- [74] HNC INNOVATION LIMITED  
Units 1205-1208, Cyberport 2  
No. 100 Cyberport Road  
HONG KONG
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USING TRANSTHYRETIN (TTR) IRNA COMPOSITIONS  
使用甲狀腺素運載蛋白 (TTR) IRNA 組合物治療或預防 TTR 相關疾病的方法
- [71] Alnylam Pharmaceuticals, Inc.  
300 Third Street, 3rd Floor  
Cambridge, MA 02142  
UNITED STATES OF AMERICA
- [72] VEST, John  
ROBBIE, Gabriel  
ATTARWALA, Husain, Z.

GOEL, Varun

CHAN, Amy

[74] BARRON & YOUNG INTELLECTUAL PROPERTY LIMITED  
Suite 617, Lakeside 2  
No. 10 Science Park West Avenue, Hong Kong Science Park,  
Shatin, N.T.  
HONG KONG

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SIGNALING COMPLEXES EXPRESSED IN ENGINEERED CELLS IN VITRO  
AND IN VIVO

在體外和體內對工程化的細胞中表達的化學物質誘導的信號傳導複合物進行外源性  
藥物激活的方法

[71] SEATTLE CHILDREN'S HOSPITAL (DBA SEATTLE  
CHILDREN'S RESEARCH INSTITUTE)  
西雅圖兒童醫院 (DBA 西雅圖兒童研究所)  
1900 Ninth Avenue Seattle  
WA 98101  
UNITED STATES OF AMERICA

[72] SCHARENBERG, Andrew, M. 安德魯·M·沙爾博格

[74] Sunhope Intellectual Property Limited Attn: Miss Fiona Ko  
ROOM 902, 9/F, QUALIPAK TOWER  
NO. 121-122 CONNAUGHT ROAD WEST  
HONG KONG

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產生細胞囊和細胞囊管的方法

[71] CELLMIG BIOLABS INC.

赛尔美格公司

790 Memorial Dr, Suite 301

Cambridge, MA 02139

UNITED STATES OF AMERICA

[72] YI, Tingfang 易庭芳

WAGNER, Gerhard 杰勒德·瓦格纳

[74] BARRON & YOUNG INTELLECTUAL PROPERTY LIMITED  
Suite 617, Lakeside 2, No. 10 Science Park West Avenue  
Hong Kong Science Park, Shatin, N.T.  
HONG KONG

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[54] PEPTIDES HAVING SPECIFICITY FOR THE LUNGS  
對肺具有特異性的肽

[71] BOEHRINGER INGELHEIM INTERNATIONAL GMBH  
BINGER STR. 173  
55216 INGELHEIM AM RHEIN  
GERMANY

[72] TREPEL, Martin  
KOERBELIN, Jakob  
MICHELFELDER, Stefan

[74] CHINA PATENT AGENT (HONG KONG) LIMITED  
22/F, Great Eagle Centre, 23 Harbour Road  
Wanchai  
HONG KONG

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DIFFERENTIAL CODON BIASES  
包含具有差別密碼子偏性的重複編碼序列的桿狀病毒載體

[71] uniQure IP B.V.  
Paasheuvelweg 25  
1105 BP Amsterdam  
NETHERLANDS

[72] Andrew Christian Bakker  
Wilhelmus Theodorus Johannes Maria Christiaan Hermens

[74] DEACONS  
5th Floor, Alexandra House  
Central  
HONG KONG

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與小腸腸道器官芯片有關的方法
- [71] President and Fellows of Harvard College  
17 Quincy Street  
Cambridge, MA 02138  
UNITED STATES OF AMERICA
- [72] INGBER, Donald E.  
KASENDRA, Magdalena  
SONTHEIMER-PHELPS, Alexandra  
TOVAGLIERI, Alessio
- [74] HALDANES  
7/F, Ruttonjee House  
11 Duddell Street, Central  
HONG KONG
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INFLAMMATION  
內皮功能障礙和炎症的疾病的治療
- [71] Mesoblast, Inc.  
505 Fifth Avenue, Third Floor  
New York, NY 10017  
UNITED STATES OF AMERICA
- [72] KIMPTON, Wayne Gregory  
BAILEY, Simon Reeves  
ITESCU, Silviu  
GHOSH, Peter
- [74] SPRUSON & FERGUSON (HONG KONG) LIMITED  
5001 Hopewell Centre

183 Queen's Road East, Wan Chai  
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SAME  
免疫抑制性間充質細胞及其形成方法
- [71] The Trustees of Columbia University in the City of New York  
412 Low Memorial Library, 535 West 116th Street  
New York, NY 10027  
UNITED STATES OF AMERICA
- [72] WOBMA, Holly  
KANAI, Mariko  
VUNJAK-NOVAKOVIC, Gordana
- [74] CHINA PATENT AGENT (HONG KONG) LIMITED  
22/F, Great Eagle Centre, 23 Harbour Road  
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CYTOKINE COMPLEX FOR EFFECTIVE CANCER IMMUNOTHERAPY  
用於有效癌症免疫治療的抗原細胞因子複合物的免疫效應細胞和分子銜接子
- [71] BAYLOR COLLEGE OF MEDICINE  
ONE BAYLOR PLAZA  
HOUSTON, TX 77030  
UNITED STATES OF AMERICA
- [72] METELITSA, LEONID S.  
LIU, BIN  
JIN, JINGLING  
LIU, DAOFENG
- [74] GLOBAL IP AGENT COMPANY LIMITED  
9/F., GOODWILL INDUSTRIAL BUILDING  
36-44 PAK TIN PAR STREET, TSUEN WAN  
HONG KONG
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臨床樣本中測定細小病毒 B19 的方法

[71] Grifols Diagnostic Solutions Inc.  
4560 Horton Street  
Emeryville, CA 94608  
UNITED STATES OF AMERICA

[72] GAO, Kui  
LINNEN, Jeffery M.

[74] HNC INNOVATION LIMITED  
Units 1205-1208, Cyberport 2  
No. 100 Cyberport Road  
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[54] SYNTHETIC CHIMERIC POXVIRUSES

合成嵌合痘病毒

[71] Evans, David

University of Alberta, 6-020 Katz Group Centre

Edmonton, AB T6G 2E1

CANADA

Noyce, Ryan

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[72] Evans, David

Noyce, Ryan

Lederman, Seth

[74] MARKS &amp; CLERK

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HONG KONG

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[54] CELL-FREE PRODUCTION OF SUGARS  
無細胞生產糖

[71] GREENLIGHT BIOSCIENCES, INC.  
200 Boston Avenue, Suite 3100  
Medford, MA 02155  
UNITED STATES OF AMERICA

[72] CUNNINGHAM, Drew, S.  
MACEACHRAN, Daniel  
MOURA, Matthew, Eduardo  
BLAKE, William, Jeremy

[74] EAGLE IP LIMITED  
Room 509, Global Gateway Tower  
63 Wing Hong Street, Lai Chi Kok, Kowloon  
HONG KONG

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[71] Qiagen Sciences, LLC  
19300 Germantown Road  
Germantown, MD 20874  
UNITED STATES OF AMERICA

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ANDRUZZI, Luisa  
MCNALLY, Ben  
DELUCIA, Angela  
HEVRONI, Dona  
CARPENTER, Elizabeth  
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[71] BIRON, Jean-François  
讓-弗朗索瓦·拜倫  
12, rue Georges Leygues  
33700 Merignac  
FRANCE  
[72] 讓-弗朗索瓦·拜倫  
[74] SHANGHAI INTELLECTUAL PROPERTY OFFICE  
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128 Gloucester Road  
HONG KONG
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Medicon Village  
Scheelevägen 2, 223 81 Lund  
SWEDEN  
[72] Lindstedt, Malin Marie  
Borrebaeck, Carl A. K.  
Johansson, Henrik  
Albrekt, Ann-Sofie  
Zeller, Kathrin Stephanie  
Chawade, Aakash  
Lindberg, Tim Carl Sewe  
Forreryd, Andy Andreas Sebastian  
[74] WENPING PATENT & TRADE MARK AGENT LIMITED  
1701 Tung Wai Commercial Building  
111 Gloucester Road  
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[71] The Chinese University of Hong Kong  
香港中文大學  
Knowledge Transfer Office, Room 301 Pi Ch'iu Building  
Shatin New Territories  
HONG KONG  
[72] LO, Yuk Ming Dennis  
CHIU, Rossa Wai Kwun  
CHAN, Kwan Chee



JIANG, Peiyong

TSUI, Bo Yin

[74] INSIGHT (HK) INTELLECTUAL PROPERTY LIMITED  
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89 Queensway, Admiralty  
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用於核酸排序的方法和組合物

[71] Illumina, Inc.  
5200 Illumina Way  
San Diego, CA 92122  
UNITED STATES OF AMERICA

[72] BOUTELL, Jonathan Mark  
ELTOUKHY, Helmy A.  
FENG, Wenyi  
HIRSCHBEIN, Bernard  
JOSEPH, Thomas  
KAIN, Robert C.  
KLAUSING, Kay  
LIU, Xiaohai  
SHEN, Min-Jui Richard  
SMITH, Geoffrey Paul  
SMITH, Randall  
TREGIDGO, Carolyn  
WU, Xiaolin

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- [71] CREATIVE BIOSCIENCES (GUANGZHOU) CO., LTD.  
廣州市康立明生物科技有限責任公司  
中國  
廣東省廣州市廣州高新技術產業開發區科學城  
開源大道 11 號 A2 棟第六層
- [72] LIU, Xianglin 劉相林  
ZOU, Hongzhi 鄒鴻志
- [74] 萬慧達有限公司  
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干諾道西  
121-122 號確利達中心 902 室

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調節補體依賴性細胞溶解效應子功能的修飾的人 IGM 恆定區
- [71] IGM Biosciences, Inc.  
325 EAST MIDDLEFIELD ROAD  
MOUNTAIN VIEW, CA 94043  
UNITED STATES OF AMERICA
- [72] BALIGA, Ramesh  
NG, Dean
- [74] CHINA PATENT AGENT (HONG KONG) LIMITED  
22/F, Great Eagle Centre, 23 Harbour Road  
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IN INDEXED NUCLEIC ACID LIBRARIES

用於改進編索引的核酸文庫中的樣品鑒定的組合物和方法

[71] Illumina, Inc.  
5200 Illumina Way  
San Diego, CA 92122  
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CANCER

用於檢測 CPG 甲基化和診斷癌症的方法

[71] Epigenomics AG  
Geneststrasse 5  
10829 Berlin  
GERMANY

[72] KOTTWITZ, Denise  
LEWIN, Jörn  
SCHLEGEL, Anne  
TETZNER, Reimo

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HONG KONG

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[71] X-Chem, Inc.  
100 Beaver Street, Suite 101  
Waltham, Massachusetts 02453  
UNITED STATES OF AMERICA  
[72] KEEFE, Anthony, D.  
LITOVCHICK, Alexander  
CLARK, Matthew, A.  
[74] KANGXIN IP LIMITED  
812 Silvercord, Tower 1  
30 Canton Road, Tsimshatsui, Kowloon  
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[71] Nanostring Technologies, Inc.  
530 Fairview Avenue North, Suite 2000  
Seattle, WA 98109  
UNITED STATES OF AMERICA  
[72] HOANG, Margaret  
GREGORY, Mark  
KIM, Dae  
DUNAWAY, Dwayne L.  
MANRAO, Elizabeth A.  
BEECHEM, Joseph M.  
KHAFIZOV, Rustem  
KORUKONDA, Sanghamithra  
DENG, Yi  
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[71] Laboratory Corporation of America Holdings  
358 South Main Street  
Burlington, North Carolina 27215  
UNITED STATES OF AMERICA

[72] ANDERSON, Dwight Lyman  
CONRAD, Andrew J  
ERICKSON, Stephen Eric  
GIL, Jose S.  
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[71] THE SWATCH GROUP RESEARCH AND DEVELOPMENT LTD.  
RUE DES SORS 3  
2074 MARIN  
SWITZERLAND  
[72] PORRET Joël  
[74] FEDERATION OF HONG KONG INDUSTRIES  
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韌性良好的含有 TI 的鐵素體系不鏽鋼板和法蘭

[71] NIPPON STEEL STAINLESS STEEL CORPORATION

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[72] MITSUNAGA SEIJI 光永聖二

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ALTERNATIVE BINDING SURFACES

具有可供替代結合表面的基於 III 型纖連蛋白重複的蛋白質支架

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有效壓縮基因組序列讀段的方法和系統
- [71] Genomsys SA  
Fondation EPFL Innovation Park  
Batiment C, 1015 Lausanne  
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- [72] BALUCH, Mohamed Khoso  
ALBERTI, Claudio
- [74] IPWELL INTERNATIONAL INTELLECTUAL PROPERTY COMPANY LIMITED  
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Rua Eteno 1561, Complexo Petroquímico de Camaçari  
42810-000 Camaçari BA  
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- [72] PENAQUIONI, André  
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- [74] MARKS & CLERK  
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- [71] Arc Marine Ltd  
Brixham Laboratory, Freshwater Quarry  
Brixham, Devon TQ5 8BA  
UNITED KINGDOM
- [72] Thomas BIRBECK  
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- [74] DEACONS  
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用於分配熱水的裝置

[71] Franke Technology and Trademark Ltd

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用於密封干牆接縫的密封條

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FELDKIRCHERSTRASSE 100  
LI-9494 SCHAAN  
LIECHTENSTEIN

[72] FÖRG, CHRISTIAN  
KLEIN, MANFRED

[74] CLT PATENT & TRADEMARK (H.K.) LIMITED  
Unit 09, 34/F., Office Tower, Convention Plaza  
No. 1 Harbour Road, Wanchai  
HONG KONG

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- [71] RUNGRITH KITTAYAPONG  
龙瑞特·吉塔雅彭  
36-119 SOI THAWEEWATTANA 14 THAWEEWATTANA SUB-DISTRICT  
THAWEEWATTANA DISTRICT, BANGKOK 10170  
THAILAND
- [72] RUNGRITH KITTAYAPONG 龙瑞特·吉塔雅彭
- [74] CLT PATENT & TRADEMARK (H.K.) LIMITED  
Unit 09, 34/F., Office Tower, Convention Plaza  
No. 1 Harbour Road, Wanchai  
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用於對準和調平瓷磚的組件和方法
- [71] DAVINCI ITALIA/USA GROUP, LLC  
达文西意大利/美国集团有限责任公司  
100 W. BURLINGTON AVENUE  
FAIRFIELD, IOWA 52556  
UNITED STATES OF AMERICA
- [72] KUFNER, EDWARD A. E·A·库夫纳
- [74] CLT PATENT & TRADEMARK (H.K.) LIMITED  
Unit 09, 34/F., Office Tower, Convention Plaza  
No. 1 Harbour Road, Wanchai  
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MULTILAYER COMPOSITE SHEET MATERIAL AND METHOD OF INSTALLING  
THE SAME  
一種多功能多層複合片材料垂直簾組件及其安裝方法
- [71] FILM TECHNOLOGY INDUSTRIAL LTD.  
飛達薄膜實業有限公司

Unit B, 9/F., Ray Centre  
88 Hung To Road, Kwun Tong, Kowloon  
HONG KONG

- [72] WONG, Chi Keung 王誌強  
[74] WENPING PATENT & TRADE MARK AGENT LIMITED  
1701 Tung Wai Commercial Building  
111 Gloucester Road  
HONG KONG
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一種流動控制裝置和方法

- [71] Inflowcontrol AS  
Porselensvegen 22  
3920 Porsgrunn  
NORWAY

- [72] MATHIESEN, Vidar  
AAKRE, Haavard  
WERSWICK, Bjornar

- [74] KANGXIN IP LIMITED  
812 Silvercord, Tower 1  
30 Canton Road, Tsimshatsui, Kowloon  
HONG KONG
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OF A RECIPROCATING DEVICE ASSEMBLY  
在往復運動裝置組件的腔室內洩壓的洩壓裝置系統和方法

[71] Medela Holding AG  
Lättichstrasse 4b  
6340 Baar  
SWITZERLAND

[72] WACH, Joseph  
STEVENS, Natalie

[74] YOU YI INTERNATIONAL INTELLECTUAL PROPERTY SERVICES LIMITED  
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輔助液壓迴路過濾系統和方法
- [71] THE RAYMOND CORPORATION  
雷蒙德股份有限公司  
20 South Canal Street, Greene  
New York 13778-0130  
UNITED STATES OF AMERICA
- [72] E·C·特蕾西
- [74] SHANGHAI INTELLECTUAL PROPERTY OFFICE  
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128 Gloucester Road  
HONG KONG
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通氣閥和排水管系統

[71] KITZ CORPORATION  
10-1, NAKASE 1-CHOME, MIHAMA-KU

CHIBA-SHI, CHIBA 261-8577  
JAPAN

[72] AOKI Kazuhiro

OBATA Hiroshi

KOBAYASHI Tatsuro

[74] CHINA PATENT AGENT (HONG KONG) LIMITED

22/F, Great Eagle Centre, 23 Harbour Road

Wanchai

HONG KONG

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東洋克斯株式會社

4371, Maezawa, Kurobe-shi

Toyama 938-8585

JAPAN

日本

[72] Miyazaki Osamu 宮崎修

FUJIMORI Hiroshi 藤森裕司

[74] 范紀羅江律師行

香港

灣仔港灣道 6-8 號

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一種顯竊啟覆蓋件

[71] Bio Pure Technology Limited  
Unit M1, Hazleton Interchange, Lakesmere Road  
Horndean, Waterlooville, Hampshire PO8 9JU  
UNITED KINGDOM

[72] SILLITOE, Chris  
WHITE, Nick

[74] SPRUSON & FERGUSON (HONG KONG) LIMITED  
5001 Hopewell Centre  
183 Queen's Road East, Wan Chai  
HONG KONG

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[54] MODULAR LUMINAIRE SUPPORT  
模塊化的照明器支架

[71] Ecoled Ltd  
Unit 2, The I O Centre, Hearle Way  
HATFIELD, Hertfordshire, AL10 9EW  
UNITED KINGDOM

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[72] Simon Cadisch  
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[74] OLDHAM LI & NIE SOLICITORS  
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[54] INTERCHANGEABLE LAMP SHADE FOR A LIGHTING FIXTURE AND METHOD  
OF ASSEMBLY

用於照明器具的可互換的燈罩及組裝方法

[71] CARROLL, David

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Brentwood, Tennessee 37027  
UNITED STATES OF AMERICA

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[72] CARROLL, David 大衛·卡羅爾

[74] CHINAHONGKONG PATENT LIMITED

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Convention Plaza, 1 Harbour Road  
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[54] SPOTLIGHT COUPLING MECHANISM  
聚光燈耦合機制

[71] Ecoled Limited  
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[72] Simon Cadisch  
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用於火管鍋爐的環形過熱元件
- [71] AUSTIN, James Matthew  
詹姆斯·馬修·奧斯汀  
47-371A, Kapehe Street  
Kaneohe, Hawaii 96744  
UNITED STATES OF AMERICA
- [72] AUSTIN, James Matthew 詹姆斯·馬修·奧斯汀
- [74] CHINA PATENT AGENT (HONG KONG) LIMITED  
22/F, Great Eagle Centre, 23 Harbour Road  
Wanchai  
HONG KONG
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STORAGE AND DISTRIBUTION SYSTEM  
加壓、低溫的單層或多層式冷藏庫和分配系統
- [71] Sami Abdulrahman A. ALBAKRI  
3211 Muhammad Hamid Awad-Al Zahra'a Unit No:1  
2342 -6233 Jeddah  
SAUDI ARABIA
- [72] Albakri, Sami Abdulrahman A.
- [74] IDEA INTELLECTUAL LIMITED  
21/F, Skyway Centre  
23 Queen's Road West  
HONG KONG

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用於多個 F 值鏡頭的方法與系統

[71] Magic Leap, Inc.  
7500 W. Sunrise Boulevard  
Plantation, FL 33322  
UNITED STATES OF AMERICA

[72] PELLMAN, Asaf  
TADMOR, Erez  
COHEN, David  
YAHAV, Giora

[74] LIU, SHEN & ASSOCIATES  
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30 Harbour Road, Wanchai  
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具有即時線上自我運動估計的鐳射掃描器

[71] Kaarta, Inc.  
Suite 430, 5001 Baum Boulevard  
Pittsburgh, Pennsylvania 15213  
UNITED STATES OF AMERICA

[72] ZHANG, Ji  
DOWLING, Kevin Joseph  
SINGH, Sanjiv

[74] IPWELL INTERNATIONAL INTELLECTUAL PROPERTY COMPANY LIMITED  
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5 Canton Road, TST, Kowloon  
HONG KONG

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FOR MULTIVARIATE CALIBRATION MODEL MAINTENANCE  
多元校準模型維護的聚焦線性模型校正和線性模型校正
- [71] Viavi Solutions Inc.  
唯亚威通讯技术有限公司  
6001 America Center Drive  
San Jose, California 95002  
UNITED STATES OF AMERICA
- [72] Lan Sun 孙岚  
Changmeng Hsiung 熊章民
- [74] HNC INNOVATION LIMITED  
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監控設備的方法及系統
- [71] 台泥資訊股份有限公司  
台灣  
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- [72] 章健志  
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荷李活商业中心 1318-20 室
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CAP AND AN ASSEMBLY  
測試具有過濾器蓋的水過濾筒的方法以及組件[71] Michael T. BAIRD  
邁克爾·T·貝爾德  
42188 Rio Nedo, Unit B  
Temecula, California 92590  
UNITED STATES OF AMERICA[72] Michael T. BAIRD 邁克爾·T·貝爾德  
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現場光譜過程監控
- [71] Viavi Solutions Inc.  
唯亚威通讯技术有限公司  
6001 America Center Drive  
San Jose California 95002  
UNITED STATES OF AMERICA
- [72] Benjamin F. Catching 本杰明·F·卡钦斯  
Marc K. Von Gunten 马克·K·范贡藤  
Curtis R. Hruska 柯蒂斯·R·胡斯卡  
Paula Smith 保拉·史密斯  
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- [74] HNC INNOVATION LIMITED  
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- [51] G01N 21/27 [11] 40014414  
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ANALYTE IN A BODILY FLUID  
用於確定體液中的分析物的濃度的方法和設備

[71] F. HOFFMANN-LA ROCHE AG  
GRENZACHERSTRASSE 124  
CH-4070 BASEL  
SWITZERLAND

[72] GERTRUD ALBRECHT  
EDGAR BAUMANN  
MARKUS GENTHNER-RIEGLER  
STEFAN KALVERAM  
CHRISTIAN NIESPOREK  
KAI-OLIVER SCHWENKER  
MARKUS SERR  
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KLAUS WETTENGEL

[74] CHINA PATENT AGENT (HONG KONG) LIMITED  
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- [54] MASS SPECTROMETRY ASSAY METHOD FOR DETECTION AND QUANTITATION  
OF KIDNEY FUNCTION METABOLITES  
用於腎功能代謝物的檢測和定量的質譜法測定方法
- [71] Metabolon, Inc.  
617 Davis Drive, Suite 400  
Morrisville, NC 27560  
UNITED STATES OF AMERICA
- [72] FORD, Lisa  
FREED, Tiffany, A.  
HAUSER, Deirdre, M.  
GOODMAN, Kelli
- [74] SIT, FUNG, KWONG & SHUM  
9th Floor, York House, The Landmark  
15 Queen's Road Central  
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LAYER PLATES  
用於薄層板的自動層析的方法和設備
- [71] CAMAG CHEMIE-ERZEUGNISSE UND ADSORPTIONSTECHNIK AG  
卡玛化学品和吸附技术股份公司  
SONNEMATTSTRASSE 11  
4132 MUTTENZ  
SWITZERLAND
- [72] BASTIAN GUTMANN B·古特曼  
NICOLAS RICHERDT N·里歇特  
URS LUKAS SCHRANZ U·L·施兰兹  
MARK HOWELL STURGESS M·H·斯图盖斯

[74] CLT PATENT & TRADEMARK (H.K.) LIMITED  
Unit 09, 34/F., Office Tower, Convention Plaza  
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HONG KONG

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OF THERAPEUTIC AGENTS  
測量用於選擇治療劑的信號傳導途徑活性的方法  
[71] CELCUIITY INC.  
16305 36th Ave N. Ste 450  
Minneapolis, MN 55446  
UNITED STATES OF AMERICA  
[72] LAING, Lance, Gavin  
SULLIVAN, Brian, Francis  
[74] HK PAT IP LIMITED  
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121-125 Wing Lok Street, Sheung Wan  
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THEREFOR  
成纖維細胞生長因子-23 的測定方法及測定試劑  
[71] Hitachi Chemical Diagnostics Systems Co., Ltd.  
8-10, Harumi 1-chome  
Chuo-ku, Tokyo  
JAPAN  
[72] UZAWA, Koji  
SUZUKI, Emiko  
IKEDA, Kazuyuki  
MORITA, Kazuki  
[74] SPRUSON & FERGUSON (HONG KONG) LIMITED  
5001 Hopewell Centre  
183 Queen's Road East, Wan Chai  
HONG KONG
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- [54] METHODS OF IDENTIFYING SCHIZOPHRENIA PATIENTS AT RISK FOR  
RELAPSE  
鑒定有復發風險的精神分裂症患者的方法
- [71] Janssen Pharmaceutica NV  
Turnhoutseweg 30  
2340 Beerse  
BELGIUM
- [72] Susan BAKER  
Dai WANG  
Srihari GOPAL  
Vaibhav NARAYAN  
Adam SAVITZ
- [74] DEACONS  
5th Floor, Alexandra House  
Central  
HONG KONG
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- [51] G01N 33/68 [11] 40014761  
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- [54] USE OF APOE4 MOTIF-MEDIATED GENES FOR DIAGNOSIS AND TREATMENT  
OF ALZHEIMER'S DISEASE  
使用 APOE4 基序介導的基因以用於診斷和治療阿爾茨海默氏病
- [71] SELONTERRA, INC.  
赛隆特拉有限公司  
1900 S NORFOLK ST STE 350  
SAN MATEO CA 94403  
UNITED STATES OF AMERICA
- [72] URFER-BUCHWALDER, Anne A·乌费尔-布赫瓦尔德  
URFER, Roman R·乌费尔
- [74] LI Wing Hong  
20/F., Central Tower  
28 Queen's Road Central  
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[54] SPRING-LOADED PROBE HAVING FOLDED PORTIONS AND PROBE ASSEMBLY  
具有折疊部分和探針組件的彈簧加載探針

[71] XCERRA CORPORATION  
825 UNIVERSITY AVENUE  
NORWOOD, MASSACHUSETTS 02062  
UNITED STATES OF AMERICA

[72] TREIBERGS, Valts  
BRANDES, James  
EVANS, Travis

[74] CHINA PATENT AGENT (HONG KONG) LIMITED  
22/F, Great Eagle Centre, 23 Harbour Road  
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HONG KONG

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[54] DIFFRACTIVE OPTICAL ASSEMBLY, LASER PROJECTION UNIT, DEPTH  
CAMERA AND ELECTRONIC DEVICE  
衍射光學組件、激光投射模組、深度相機和電子裝置

[71] GUANGDONG OPPO MOBILE TELECOMMUNICATIONS CORP., LTD.  
No.18 Haibin Road,Wusha,Chang'an  
Dongguan,Guangdong  
CHINA

[72] ZHANG, Xueyong 张学勇

[74] HK PAT IP LIMITED  
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[54] MULTISPECTRAL FILTER  
多光譜濾波器

- [71] Viavi Solutions Inc.  
唯亚威通讯技术有限公司  
6001 America Center Drive  
San Jose California 95002  
UNITED STATES OF AMERICA
- [72] Georg J. Ockenfuss 乔治·J·欧肯法斯
- [74] HNC INNOVATION LIMITED  
Units 1205-1208, Cyberport 2  
No. 100 Cyberport Road  
HONG KONG
- 
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- [54] LASER PROJECTION STRUCTURE AND ELECTRONIC DEVICE  
激光投射結構和電子裝置
- [71] GUANGDONG OPPO MOBILE TELECOMMUNICATIONS CORP., LTD.  
No.18 Haibin Road,Wusha,Chang'an  
Dongguan,Guangdong  
CHINA
- [72] YANG, Lang 杨浪
- [74] HK PAT IP LIMITED  
Flat C, 10/F., Wing Tat Commercial Building  
121-125 Wing Lok Street, Sheung Wan  
HONG KONG
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- [54] SPECTACLE APPARATUS AND SYSTEM  
眼鏡裝置及系統
- [71] MAZEN GROUP LIMITED  
3 Hok Yuen Street East, Unit 6, 7/F Guardforce Centre

Hunghom, KOWLOON  
HONG KONG

[72] YIU KEE CARROLL LEE

[74] DEACONS

5th Floor, Alexandra House  
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[54] DISPLAY SCREEN AND MOBILE TERMINAL  
顯示屏及移動終端

[71] GUANGDONG OPPO MOBILE TELECOMMUNICATIONS CORP., LTD.  
广东欧珀移动通信有限公司  
中國  
广东省东莞市长安镇  
乌沙海滨路 18 号

[72] CHENG, Jiao 成蛟

[74] 香港派特恩知识产权代理有限公司  
香港  
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永達商業大廈 10 樓 C 室

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[54] COLORED ELECTROPHORETIC DISPLAYS  
彩色電泳顯示器

[71] E INK CORPORATION  
伊英克公司  
1000 Technology Park Drive Billerica  
Massachusetts 01821-4165  
UNITED STATES OF AMERICA

[72] TELFER, STEPHEN S·特尔佛  
BULL, STEPHEN S·布尔

MORRISON, JENNIFER M. J·M·莫里森  
 SLOMINSKI, LUKE M. L·M·斯洛米奇  
 MILLER, DAVID DARRELL D·D·米勒  
 BARYKINA-TASSA, OLGA VLADIMIROVNA O·V·巴里基那-泰莎  
 HOOGEBOOM, CHRISTOPHER L. C·L·霍格布姆  
 LATTES, ANA L. A·L·拉特斯  
 YEZEK, LEE L·依再克  
 MACDONALD, BRANDON B·麦克唐纳  
 LADAVAC, KOSTA K·拉达瓦茨  
 HERB, CRAIG C·赫伯

[74] PANAWELL (HONG KONG) LIMITED  
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 70-72 Connaught Rd West, Western  
 HONG KONG

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[54] OPTICAL DEVICES WITH ASYMMETRIC LAYER STRUCTURE  
 具有不對稱層結構的光學器件

[71] Viavi Solutions Inc.  
 唯亚威通讯技术有限公司  
 6001 America Center Drive  
 San Jose California 95002  
 UNITED STATES OF AMERICA

[72] Mark Kozlowski 马克·科兹洛夫斯基  
 Johannes P. Seydel 约翰尼斯·P·赛德尔  
 Jaroslaw Zieba 雅罗斯拉夫·齐巴

[74] HNC INNOVATION LIMITED  
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[54] DEVICE FOR ROTATING A TOOTHED WHEEL  
用於使有齒的輪旋轉的裝置
- [71] ETA SA MANUFACTURE HORLOGÈRE SUISSE  
SCHILD-RUST-STRASSE 17  
2540 GRENCHEN  
SWITZERLAND
- [72] LAGORGETTE Pascal  
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- [74] FEDERATION OF HONG KONG INDUSTRIES  
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G04B 17/04 CN110235064 A  
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[54] ROTATING RESONATOR WITH FLEXURE BEARING MAINTAINED BY A  
DETACHED LEVER ESCAPEMENT  
由自由式擒縱機構維持的具有柔性軸承的旋轉諧振器
- [71] ETA SA MANUFACTURE HORLOGÈRE SUISSE  
SCHILD-RUST-STRASSE 17  
2540 GRENCHEN  
SWITZERLAND
- [72] WINKLER, Pascal  
HELPER, Jean-Luc  
DI DOMENICO, Gianni
- [74] FEDERATION OF HONG KONG INDUSTRIES  
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[54] REGULATED JUMPING DISPLAY MECHANISM FOR TIMEPIECES  
鐘錶的經調節的跳轉顯示機構

[71] MONTRES BREGUET S.A.  
PLACE DE LA TOUR 23  
1344 L'ABBAYE  
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[72] ZAUGG Alain  
RIEDO Christophe

[74] FEDERATION OF HONG KONG INDUSTRIES  
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[54] METHOD FOR FABRICATING A METAL DECORATION ON A DIAL AND DIAL  
OBTAINED BY THIS METHOD  
在錶盤上製造金屬裝飾物的方法及由該方法獲得的錶盤

[71] THE SWATCH GROUP RESEARCH AND DEVELOPMENT LTD.  
RUE DES SORS 3

2074 MARIN  
SWITZERLAND

[72] LAFORGE Elias  
HAEMMERLI Alexandre  
TIXIER Benjamin  
GROSSENBACHER Pascal  
VUILLE Pierry

[74] FEDERATION OF HONG KONG INDUSTRIES  
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Cheung Sha Wan, Kowloon  
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[54] ANNULAR ROTATING BEZEL SYSTEM COMPRISING A SPRING RING  
包括彈簧環的環形旋轉錶圈系統

[71] OMEGA SA  
JAKOB-STÄMPFLI-STRASSE 96  
2502 BIENNE  
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[72] SILVANT Olivier

[74] FEDERATION OF HONG KONG INDUSTRIES  
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HONG KONG

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[54] TIMEPIECE STRIKING MECHANISM  
鐘錶報時機構

[71] MONTRES BREGUET S.A.  
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STRANCZL Marc  
ABT Marc  
LÉGERET Benoît

[74] FEDERATION OF HONG KONG INDUSTRIES  
31/F, Billion Plaza, 8 Cheung Yue Street  
Cheung Sha Wan, Kowloon  
HONG KONG

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[54] TIMEPIECE STRIKING MECHANISM  
鐘錶報時機構

[71] MONTRES BREGUET S.A.  
PLACE DE LA TOUR 23  
1344 L'ABBAYE  
SWITZERLAND

[72] JUNG Marc  
ABT Marc

STRANCZL Marc  
LÉGERET Benoît

[74] FEDERATION OF HONG KONG INDUSTRIES  
31/F, Billion Plaza, 8 Cheung Yue Street  
Cheung Sha Wan, Kowloon  
HONG KONG

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[54] ANNULAR RETAINING RING FOR A ROTATING BEZEL SYSTEM  
用於旋轉錶圈系統的環形保持環

[71] OMEGA SA  
JAKOB-STÄMPFLI-STRASSE 96  
2502 BIEL/BIENNE  
SWITZERLAND

[72] SILVANT Olivier

[74] FEDERATION OF HONG KONG INDUSTRIES  
31/F, Billion Plaza, 8 Cheung Yue Street  
Cheung Sha Wan, Kowloon  
HONG KONG

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CN110308639 A  
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[25] ZH

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[30] 20.03.2018 EP,18162720.9

[54] ANNULAR ROTATING BEZEL SYSTEM COMPRISING AT LEAST ONE ELASTIC  
ARM  
包括至少一個彈性臂的環形旋轉錶圈系統

[71] OMEGA SA  
JAKOB-STÄMPFLI-STRASSE 96  
2502 BIEL/BIENNE  
SWITZERLAND

[72] SILVANT Olivier

[74] FEDERATION OF HONG KONG INDUSTRIES  
31/F, Billion Plaza, 8 Cheung Yue Street  
Cheung Sha Wan, Kowloon  
HONG KONG

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[87] 21.06.2018 WO2018/109065

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[54] TIMEPIECE DIAL OR COVERING ELEMENT MADE FROM NON-CONDUCTIVE  
MATERIAL

由非導電材料製成的鐘錶錶盤或外部元件

[71] RUBATTEL ET WEYERMANN S.A.  
RUE LOUIS-JOSEPH-CHEVROLET 41  
2300 LA CHAUX-DE-FONDS  
SWITZERLAND

[72] LARRIERE, Mehdy  
TIXIER, Benjamin

[74] FEDERATION OF HONG KONG INDUSTRIES  
31/F, Billion Plaza, 8 Cheung Yue Street  
Cheung Sha Wan, Kowloon  
HONG KONG

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[13] A

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[13] A

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[13] A

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[13] A

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[87] 20.09.2018 WO2018/169619

[30] 16.03.2017 US,15/461,470

[54] METHODS AND APPARATUSES FOR COPYING A DATA PAGE IN AN  
UNMANAGED FLASH MEMORY DEVICE  
用於在非託管閃存設備中複製數據頁的方法和裝置

[71] QUALCOMM INCORPORATED  
高通股份有限公司

Attn: International IP Administration, 5775 Morehouse Drive  
San Diego, California 92121-1714  
UNITED STATES OF AMERICA

[72] N·雷迪

B·巴布

R·帕特里克

[74] SHANGHAI INTELLECTUAL PROPERTY OFFICE

Unit F, 20th Floor, Neich Tower

128 Gloucester Road

HONG KONG

[51] G06F 15/80

[11] 40014709

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[25] EN

[21] 62020004017.3

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[30] 06.04.2017 US,US201715481201

[54] GENERAL-PURPOSE PARALLEL COMPUTING ARCHITECTURE

通用平行計算架構

[71] Goldman Sachs &amp; Co. LLC

200 West Street

New York, NY 10282

UNITED STATES OF AMERICA

[72] BURCHARD, Paul

DREPPER, Ulrich

[74] EMILY YIP &amp; CO LIMITED

1st Floor, Kingsfield Centre

18 Shell Street, Fortress Hill

HONG KONG

[51] G06F 16/18

[11] 40014505

G06F 21/62

CN110298194 A

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[51] G06F 16/27

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G06F 21/64

CN110263092 A

G06Q 30/06

G06Q 40/04

[13] A

[25] ZH

[21] 42020004184.6

[22] 12.03.2020

[54] BLOCKCHAIN-BASED LEASING METHOD AND DEVICE  
基於區塊鏈的租賃方法和裝置

[71] Alibaba Group Holding Limited  
阿里巴巴集團控股有限公司  
開曼群島  
大开曼  
資本大廈一座四層 847 号邮箱

[72] 李敏

[74] 博思佳知識產權代理有限公司  
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新界北粉嶺聯合墟  
綠悠軒 1 座 4 樓 C 室

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[25] ZH

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[54] METHOD AND APPARATUS FOR CROSS-CHAIN DATA PROCESSING BASED ON  
BLOCK CHAIN  
一種基於區塊鏈的跨鏈數據處理方法及裝置

[71] Tencent Technology (Shenzhen) Company Limited  
騰訊科技(深圳)有限公司  
35/F, Tencent Building, Kejizhongyi Road  
Midwest District of Hi-tech Park, Nanshan District, Shenzhen  
Guangdong, 518057, CHINA  
中國

518057 广东省深圳市南山区高新区  
科技中一路騰訊大廈 35 层

[72] LIU, PAN 刘攀  
WANG, ZONGYOU 王宗友  
LAN, HU 蓝虎  
ZHOU, KAIBAN 周开班  
YANG, CHANGQING 杨常青

[74] 集佳知識產權有限公司  
香港  
九龍旺角洗衣街 39-55 號  
金雞廣場 12 層 1201 室

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G06Q 40/08  
G16H 50/30  
[13] A
- [25] ZH
- [21] 42020004001.2 [22] 10.03.2020
- [54] INFORMATION DISPLAY METHOD AND DEVICE, COMPUTING EQUIPMENT  
AND STORAGE MEDIUM  
一種信息展示方法、裝置、計算設備及存儲介質
- [71] Alibaba Group Holding Limited  
阿里巴巴集团控股有限公司  
開曼群島  
大开曼  
资本大厦一座四层 847 号邮箱
- [72] 魏庆成  
杨宁
- [74] 博思佳知識產權代理有限公司  
香港  
新界北粉嶺聯合墟  
綠悠軒 1 座 4 樓 C 室
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[13] A
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- [25] ZH
- [21] 42020003997.2 [22] 10.03.2020
- [54] EXPRESS QUERY METHOD, SERVER AND TERMINAL  
快遞查詢方法及服務器、終端
- [71] Beijing Sensetime Technology Development Co., Ltd.  
北京市商汤科技开发有限公司  
中國  
北京市海淀区  
北四环西路 58 号 11 层 1101-1117 室
- [72] 王艺然  
陈楷佳  
李刚

李延存

张义保

[74] 博思佳知識產權代理有限公司  
香港  
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[30] 16.02.2017 US,62/459,943  
06.06.2017 US,15/614,818

[54] TRANSPOSING IN A MATRIX-VECTOR PROCESSOR  
矩陣向量處理器中的轉置

[71] Google LLC  
1600 Amphitheatre Parkway  
Mountain View, CA 94043  
UNITED STATES OF AMERICA

[72] Ross, Jonathan  
Nuckolls, Robert David  
Clark, Christopher Aaron  
Li, Chester  
Thorson, Gregory Michael

[74] CHINA SINDA INTELLECTUAL PROPERTY LIMITED  
Suite 3301, One Exchange Square  
Central  
HONG KONG

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[54] SERVER CONTROL METHOD, SERVER, AND SERVER CONTROL PROGRAM  
服務器的控制方法、服務器及服務器的控制程序

[71] GURUNAVI, INC.  
株式会社咕嘟妈咪  
1-2-2, Yurakucho  
Chiyoda-ku, Tokyo 1000006  
JAPAN  
日本  
东京

[72] OHISA, Satoshi 大久敬

[74] 集佳知識產權有限公司  
香港  
九龍旺角洗衣街 39-55 號  
金雞廣場 12 層 1201 室

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[87] 03.05.2018 WO2018/080445

[54] SYSTEMS AND METHODS FOR RESUMING A MEDIA ASSET  
用於恢復媒體資產的系統和方法

[71] Rovi Guides, Inc.  
2160 Gold Street  
San Jose, CA 95002  
UNITED STATES OF AMERICA

[72] MEYER, Samuel

[74] LIU, SHEN & ASSOCIATES  
Room 3716, 37/F, Sun Hung Kai Centre  
30 Harbour Road, Wanchai  
HONG KONG

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- [30] 29.11.2016 US,15/364,036
- [54] CROSS-CLUSTER DIRECT SERVER RETURN IN A CONTENT DELIVERY NETWORK (CDN)  
內容傳送網絡(CDN)中的跨集群直接伺服器返回
- [71] Level 3 Communications, LLC  
1025 Eldorado Boulevard  
Broomfield, CO 80021  
UNITED STATES OF AMERICA
- [72] NEWTON, Christopher  
LIPSTONE, Laurence R.  
ZHU, Hong
- [74] MARKS & CLERK  
Level 9, Cyberport 1  
100 Cyberport Road, Pok Fu Lam  
HONG KONG
- 

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- [87] 17.05.2018 WO2018/089584
- [30] 14.11.2016 US,201615351099
- [54] CNA-GUIDED CARE FOR IMPROVING CLINICAL OUTCOMES AND DECREASING TOTAL COST OF CARE  
用於改善臨床結果並降低總護理費用的 CNA 引導的護理
- [71] COTA, INC.  
100 BROADWAY 7TH FLOOR  
NEW YORK, NY 10005  
UNITED STATES OF AMERICA
- [72] PECORA, Andrew L.
- [74] CHINA PATENT AGENT (HONG KONG) LIMITED  
22/F, Great Eagle Centre, 23 Harbour Road  
Wanchai  
HONG KONG
- 

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G06F 21/62 CN110598373 A  
G06Q 20/38

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[25] ZH

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[54] METHOD, SYSTEM, AND STORAGE MEDIUM FOR COPYRIGHT VERIFICATION  
一種版權驗證方法、系統和存儲介質

[71] Tencent Technology (Shenzhen) Company Limited

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Guangdong, 518057, CHINA

中國

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科技中一路騰訊大廈 35 層

[72] LI, DONGMING 李东明

[74] 集佳知識產權有限公司

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15.05.2017 US, 62/506,090

[54] SYSTEMS AND METHODS FOR DISTRIBUTED DATA MAPPING  
用於分布式數據映射的系統和方法

[71] Financial &amp; Risk Organisation Limited

Five Canada Square, Canary Wharf

London, E14 5AQ

UNITED KINGDOM

[72] SCHUKAI, Robert, Joseph

COSTA FAIDELLA, David

PIERLEONI, Marco

MANUEL, Scott, Ryan

[74] HONG KONG INTELLECTUAL PROPERTY AGENT LIMITED  
Unit 230, 2/F, Building 12W, No. 12 Science Park West Avenue  
Phase 3, Hong Kong Science Park, Pak Shek Kok, N.T.  
HONG KONG

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H04L 29/08  
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[54] COMMUNICATION SYSTEM AND METHOD FOR NODES ASSOCIATED WITH A  
VEHICLE  
用於與車輛相關聯的節點的通信系統和方法

[71] Gogo LLC  
1250 North Arlington Heights Road  
Suite 500, Itasca, IL 60143  
UNITED STATES OF AMERICA

[72] Ronald A. WAHLER  
Kevin MAHONEY  
Jon WOROSYLO

[74] DEACONS  
5th Floor, Alexandra House  
Central  
HONG KONG

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[51] G06F 21/62 [11] 40014505  
G06F 16/18 CN110298194 A  
[13] A

[25] ZH

[21] 42020004968.2 [22] 27.03.2020

[54] FILE PROCESSING METHOD AND DEVICE BASED ON BLOCK CHAIN,  
EQUIPMENT AND STORAGE MEDIUM  
基於區塊鏈的文件處理方法、裝置、設備及存儲介質

[71] Alibaba Group Holding Limited  
阿里巴巴集團控股有限公司  
開曼群島  
大開曼資本大廈  
一座四層 847 號郵箱

[72] Dan LIU 劉丹

[74] 金諾知識產權公司  
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灣仔駱克道 54-62 號  
博匯大廈 14 樓 1406 室

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 G06F 21/30 EP3616107 A1  
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 G06F 3/01  
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 [13] A

[25] ZH

[21] 42020004529.2 [22] 19.03.2020

[30] 12.03.2018 US,15/918,013

[54] SYSTEMS AND METHODS FOR AUTHENTICATION CODE ENTRY IN TOUCH-  
 SENSITIVE SCREEN ENABLED DEVICES  
 用於觸敏屏幕啟用裝置中的認證碼輸入的系統和方法

[71] VERIFONE, INC.

惠尔丰公司

88 West Plumeria Drive

San Jose, CA 95134

UNITED STATES OF AMERICA

[72] Imran A. HAJIMUSA I·A·哈吉穆萨

Glen ROBSON G·罗布森

Davey FAORO D·法罗



[74] Oriental Intellectual Property Services Co.  
Flat B, 38F, South Tower 3  
Phase 2, Residence Bel-Air  
HONG KONG

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[51] G06F 3/03 [11] 40014457  
G01D 21/00 CN110413134 A  
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[25] ZH

[21] 42020004500.3 [22] 18.03.2020

[54] WEARING STATE DETECTION METHOD AND RELATED EQUIPMENT  
佩戴狀態檢測方法及相關設備

[71] GUANGDONG OPPO MOBILE TELECOMMUNICATIONS CORP., LTD.  
OPPO 广东移动通信有限公司  
中國  
广东省东莞市长安镇  
乌沙海滨路 18 号

[72] GUO, Fuhao 郭富豪

[74] 香港派特恩知识产权代理有限公司  
香港  
上環永樂街 121-125 號  
永達商業大廈 10 樓 C 室

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EP3583500 A1  
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[21] 62020003257.6 [22] 25.02.2020

[86] 14.02.2018 PCT/US2018/018092

- [87] 23.08.2018 WO2018/152143
- [30] 14.02.2017 US,PCT/US2017/017842  
11.07.2017 US,PCT/US2017/041591
- [54] METHOD AND APPARATUS FOR THE COMPACT REPRESENTATION OF BIOINFORMATICS DATA USING MULTIPLE GENOMIC DESCRIPTORS  
利用多基因描述子緊湊表示生物資訊學資料的方法和裝置
- [71] Genomsys SA  
Fondation EPFL Innovation Park  
Batiment C, 1015 Lausanne  
SWITZERLAND
- [72] BALUCH, Mohamed Khoso  
ALBERTI, Claudio  
ZOIA, Giorgio  
RENZI, Daniele
- [74] IPWELL INTERNATIONAL INTELLECTUAL PROPERTY COMPANY LIMITED  
Unit 826, 8/F, Ocean Centre, Harbour City  
5 Canton Road, TST, Kowloon  
HONG KONG

- [51] G06F 8/41 [11] 40014708  
G06F 9/451 CN110249307 A  
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- [71] Google LLC  
1600 Amphitheatre Parkway  
Mountain View, CA 94043  
UNITED STATES OF AMERICA
- [72] Dong Hyuk WOO  
Andrew Everett PHELPS
- [74] CHINA SINDA INTELLECTUAL PROPERTY LIMITED  
Suite 3301, One Exchange Square  
Central  
HONG KONG

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[71] Alibaba Group Holding Limited  
阿里巴巴集團控股有限公司  
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資本大廈一座四層 847 號郵箱  
[72] SUN, He 孫赫  
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[71] MIURA SYSTEMS LIMITED  
Unit 3, Cliveden Office Village, Lancaster Road  
Cressex Business Park, High Wycombe, HP12 3YZ  
UNITED KINGDOM  
[72] HODGES, Andrew Graham  
GARRIDO, Enrique  
SHAW, Darren Leigh  
WATTS, Matthew Michael James  
[74] EAGLE IP LIMITED  
Room 509, Global Gateway Tower  
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[71] Alibaba Group Holding Limited  
阿里巴巴集團控股有限公司  
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[71] Alibaba Group Holding Limited

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STORAGE MEDIUM

圖像處理方法及裝置、電子設備和存儲介質

[71] SHENZHEN SENSETIME TECHNOLOGY CO., LTD.

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標誌檢測視頻分析法

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- [71] Tencent Technology (Shenzhen) Company Limited  
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- [71] TSINGHUA UNIVERSITY  
清华大学  
NO.1, TSINGHUA YUAN  
HAIDIAN DISTRICT, BEIJING, 100084  
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- [72] ZHANG, Jian  
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GU, Jianping  
LIU, Yaohong  
ZHAO, Ziran
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22/F, Great Eagle Centre, 23 Harbour Road  
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USING A  
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用於使用信用鏈來增強組織透明度的系統和方法
- [71] JPMORGAN CHASE BANK, N.A.  
摩根大通國家銀行  
383 Madison Avenue  
New York, NY 10179  
UNITED STATES OF AMERICA
- [72] VIEIRA, Joe J·維埃拉  
LEE, Kam, Sat K·S·李  
PINGALI, Murali M·皮格麗  
CORNELL, Michael M·科內爾  
SHETTY, Suresh S·謝蒂  
FALAH, Samer S·法拉  
SAMBHAR, Ankur A·桑巴爾
- [74] Oriental Intellectual Property Services Co.  
Flat B, 38F, South Tower 3  
Phase 2, Residence Bel-Air  
HONG KONG

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DETERMINING DISTRIBUTION SCOPE  
一種確定配送範圍的方法、裝置、電子設備及存儲介質

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CHAIN PURCHASE METHOD  
供應鏈的智能採購系統及供應鏈採購方法

[71] KOUBEI (SHANGHAI) INFORMATION TECHNOLOGY CO., LTD.  
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零售環境中的用戶互動
- [71] Farfetch UK Limited  
4th Floor, The Bower, 211 Old Street  
London EC1V 9NR  
UNITED KINGDOM
- [72] DEVEAUX, Sandrine  
WILLIAMS, Gavin  
STOKOE, Andrew  
SILVA, Lino  
ALVAREZ, Gonçalo  
NEVES, José
- [74] HALDANES  
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ORDERS  
基於多人點單的訂單管理方法及系統
- [71] KOUBEI (SHANGHAI) INFORMATION TECHNOLOGY CO., LTD.  
口碑(上海)信息技术有限公司  
Rm.2901-Rm.2903 and Rm.2905-Rm.2909  
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- [72] HAN, Fenglei 韩丰磊
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BUYER POSITIONING  
基於購買者位置定位的開放式自助銷售方法及系統

[71] Nanning Anpukang Commercial & Trading Co., Ltd.  
南寧市安普康商貿有限公司  
3/F, Business Center, No. 21 Jianzheng Road  
Qingxiu District, Nanning, Guangxi 530023  
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[72] ZHU, Rijin 朱日錦  
LAI, Yuwei 賴雨薇

[74] CHAN, TANG & KWOK  
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[54] PAYMENT CHANNEL RECOMMENDATION METHOD, DEVICE AND EQUIPMENT  
支付渠道推薦方法、裝置及設備

[71] Alibaba Group Holding Limited  
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移動支付自助簽約方法、裝置和系統

[71] Alibaba Group Holding Limited  
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SERVER  
基於 NFC 標籤的數據處理方法及其系統、服務器

[71] CHINA UNIONPAY CO., LTD.  
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一種支付憑證生成方法、系統及設備

[71] Alibaba Group Holding Limited  
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INTELLIGENT CONTRACT  
智能合約調用方法、裝置及存儲介質
- [71] Tencent Technology (Shenzhen) Company Limited  
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INTO MEDIA PRESENTED ONLINE  
在在線媒體中加入實時人機交互的方法和系統

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[54] TICKET-BOOKING DEPRESSURIZATION SYSTEM AND METHOD THEREOF,  
AND USER END DEVICE AND COMPUTER PROGRAM PRODUCT USING THE



SAME

訂票減壓系統與方法及用戶終端裝置與計算機程序產品

[71] OQR TICKET CO., LTD.  
优票股份有限公司  
台灣  
台北市中山區南京東路二段  
132 号 8 楼

[72] 曾銀宏  
林俊明  
刘胜昌  
陈宥存  
卓莹鎗  
林敬祥

[74] 卓遠知識產權有限公司  
香港  
上環禧利街 27 號  
富輝商業中心 10 樓

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G06Q 20/20 CN110232567 A  
[13] A

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G06Q 40/08  
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[25] ZH

[21] 42020004004.6 [22] 10.03.2020

[54] BLOCK CHAIN-BASED LEASING METHOD AND DEVICE  
基於區塊鏈的租賃方法和裝置

[71] Alibaba Group Holding Limited  
阿里巴巴集團控股有限公司  
開曼群島  
大开曼  
資本大廈一座四層 847 号邮箱

[72] 李敏

[74] 博思佳知識產權代理有限公司  
香港  
新界北粉嶺聯合墟  
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G06F 16/27 CN110263092 A  
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[51] G06Q 30/06 [11] 40014494  
G06Q 10/08 CN110717705 A  
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[51] G06Q 30/06 [11] 40014495  
G06Q 20/10 CN110738479 A  
[13] A

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G06Q 10/08 EP3607511 A2  
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[51] G06Q 40/04 [11] 40014385  
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G06Q 20/38 CN110599183 A  
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[51] G06Q 40/04 [11] 40014522  
H04L 9/32 CN110601849 A  
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G06Q 10/00 CN110246047 A  
G06Q 50/30 [13] A
- [25] ZH  
[21] 42020004003.8 [22] 10.03.2020
- [54] ACCIDENT VEHICLE CLAIM SETTLEMENT METHOD AND DEVICE AND  
ELECTRONIC DEVICE  
事故車輛理賠方法和裝置、電子設備
- [71] Alibaba Group Holding Limited  
阿里巴巴集團控股有限公司  
開曼群島  
大开曼  
資本大廈一座四層 847 號郵箱
- [72] 張泰瑋  
周凡  
吳博坤  
程丹妮  
朱漢武  
袁野
- [74] 博思佳知識產權代理有限公司  
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新界北粉嶺聯合墟  
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- [25] ZH  
[21] 42020004180.4 [22] 12.03.2020
- [54] CHECKING METHOD AND DEVICE FOR COST CALCULATION, ELECTRONIC  
EQUIPMENT AND STORAGE MEDIUM  
費用計算的核對方法、裝置、電子設備以及存儲介質
- [71] Alibaba Group Holding Limited  
阿里巴巴集團控股有限公司  
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G06Q 10/06 CN110264370 A  
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[54] MUTUAL ASSISTANCE PROJECT EXPENSE SETTLEMENT SYSTEM, METHOD  
AND DEVICE  
互助項目費用結算系統、方法以及裝置

[71] Alibaba Group Holding Limited  
阿里巴巴集團控股有限公司  
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大开曼  
資本大廈一座四層 847 号邮箱

[72] 王明亮

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E03B 1/00 EP3528198 A1  
G06Q 10/00  
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[54] WATER PIPE UPDATE MANAGEMENT SYSTEM  
水管更新管理系統

[71] Fuji Subsurface Information Ltd.  
3-20-20 Kaigan, Minato-ku  
Tokyo 108-0022  
JAPAN

[72] TANAKA, Toshikazu  
HIRATA, Masahiro

[74] UNITALEN ATTORNEYS AT LAW LIMITED  
RM 1201, 12/F, GOLDEN ERA PLAZA

39-55 SAI YEE ST, MONGKOK KLN  
HONG KONG

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G06Q 20/10 CN110738479 A  
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G06Q 10/06  
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[54] METHOD FOR ESTIMATING AT LEAST ONE INDICATOR CHARACTERIZING  
THE OPERATION OF A PASSENGER TRANSPORT NETWORK AND METHOD OF  
MODIFYING AT LEAST ONE OPERATING PARAMETER OF THE ASSOCIATED  
TRANSPORT NETWORK  
用於估計至少一個表徵客運網絡運行的指標的方法和修改相關聯的運輸網絡的至少  
一個操作參數的方法

[71] Revenue Collection Systems France SAS  
Zone Industrielle Les Bordes  
91220 Plessis-Pâté  
FRANCE

[72] BIETTE, Grégoire

[74] HK PAT IP LIMITED  
Flat C, 10/F., Wing Tat Commercial Building  
121-125 Wing Lok Street, Sheung Wan  
HONG KONG

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G06T 7/292 EP3533032 A1

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G06F 16/29 CN110796733 A  
[13] A
- [25] ZH  
[21] 42020003996.4 [22] 10.03.2020
- [54] DATA PROCESSING METHOD AND DEVICE  
數據處理方法和裝置
- [71] SHENZHEN SENSETIME TECHNOLOGY CO., LTD.  
深圳市商湯科技有限公司  
中國  
广东省深圳市前海深港合作区前湾一路1号  
A栋201室(入驻深圳市前海商务秘书有限公司)
- [72] 陈英震  
朱斌  
陈高岭  
钱能胜  
谭志颖
- [74] 博思佳知識產權代理有限公司  
香港  
新界北粉嶺聯合墟  
綠悠軒1座4樓C室
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G06K 9/00 CN110245552 A  
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H04N 21/81 EP3610654 A1  
[13] A
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CN110766607 A  
[13] A
- [25] ZH  
[21] 42020004492.3 [22] 18.03.2020
- [54] IMAGE PROCESSING METHOD, APPARATUS AND COMPUTER STORAGE  
MEDIUM  
一種圖像處理方法、裝置和計算機存儲介質

- [71] Beijing SenseTime Technology Development Co., Ltd.  
北京市商湯科技開發有限公司  
中國  
北京市海淀区中關村東路  
1 號院 3 號樓 7 層 710-712 房間
- [72] LIU, Wentao 劉文韜  
QIAN, Chen 錢晨
- [74] 香港派特恩知識產權代理有限公司  
香港  
上環永樂街 121-125 號  
永達商業大廈 10 樓 C 室

- [51] G06T 5/00 [11] 40014498  
G06T 7/30 CN110555806 A  
[13] A
- [25] ZH
- [21] 42020004946.8 [22] 27.03.2020
- [54] IMAGE PROCESSING METHOD AND DEVICE, ELECTRONIC APPARATUS, AND STORAGE MEDIUM  
圖像處理方法及裝置、電子設備和存儲介質
- [71] Beijing Sensetime Technology Development Co., Ltd.  
北京市商湯科技開發有限公司  
中國  
100084 北京市海澱區中關村東路  
1 號院 3 號樓 7 層 710-712 房間
- [72] LIU, Wentao 劉文韜  
QIAN, Chen 錢晨
- [74] 范紀羅江律師行  
香港  
灣仔港灣道 6-8 號  
瑞安中心 23 樓

- [51] G06T 7/10 [11] 40014575  
G06T 7/11 EP3566205 A1  
[13] A
- [25] EN
- [21] 62020003746.8 [22] 05.03.2020
- [86] 09.01.2018 PCT/GB2018/050050
- [87] 12.07.2018 WO2018/127715
- [30] 09.01.2017 GB,201700352
- [54] METHOD OF OBTAINING 3D MODEL DATA OF A PLURALITY OF COMPONENTS OF AN OBJECT  
獲得物體的多個部件的 3D 模型數據的方法

- [71] CARESOFT GLOBAL HOLDINGS LIMITED  
Acorn House Great Oaks 3rd Floor Suite 1  
Basildon, Essex SS14 1AH  
UNITED KINGDOM
- [72] VACHAPARAMPIL, Mathew  
PANEERSELVAM, Madasamy  
ATHIANNAN, Sangeeth  
ALI, Mohamed Abbas  
JEBADAS, Johnson
- [74] MELVIN LI INTELLECTUAL PROPERTY LIMITED  
Level 23 Tesbury Centre  
28 Queen's Road East, Wan Chai  
HONG KONG
- 

- [51] G06T 7/11 [11] 40014575  
G06T 7/10 EP3566205 A1  
[13] A
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A63F 13/525 EP3533032 A1  
G06T 13/40  
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[25] EN

[21] 62020003733.6 [22] 04.03.2020

[86] 27.10.2017 PCT/US2017/058827

[87] 03.05.2018 WO2018/081609

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[54] SPATIAL AUDIO BASED ADVERTISING IN VIRTUAL OR AUGMENTED  
REALITY VIDEO STREAMS  
在虛擬或擴真實境視頻流中基於空間音頻的廣告

[71] Livelike Inc.  
3 West 18th Street, 3rd Floor  
New York, NY 10011  
UNITED STATES OF AMERICA

[72] CURIEL, Adrian

[74] EMILY YIP & CO LIMITED  
1st Floor, Kingsfield Centre  
18 Shell Street, Fortress Hill  
HONG KONG

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- [51] G06T 7/30 [11] 40014498  
G06T 5/00 CN110555806 A  
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-



[51] G07C 13/00 [11] 40014390  
G06F 21/64 CN110264608 A  
[13] A

[25] ZH  
[21] 42020004179.6 [22] 12.03.2020

[54] VOTING METHOD, DEVICE AND SYSTEM BASED ON BLOCKCHAIN  
基於區塊鏈的投票方法、裝置及系統

[71] Alibaba Group Holding Limited  
阿里巴巴集团控股有限公司  
開曼群島  
大开曼  
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[72] 胡多峰

[74] 博思佳知識產權代理有限公司  
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[87] 20.09.2018 WO2018/165897

[54] SYSTEM AND METHOD FOR ACCESS CONTROL  
用於訪問控制的系統和方法

[71] Hong Kong R&D Centre for Logistics and Supply Chain  
Management Enabling Technologies Limited  
香港物流及供应链管理应用技术研发中心  
Unit 202, Level 2, Block B, Cyberport 4  
100 Cyberport Road, Pok Fu Lam  
HONG KONG

[72] XI, Jing Tian 奚经天  
CHUNG, Chin Chiu 钟展超  
TONG, Chi Hung 唐志鸿  
WONG, Kwong Yeung Simon 黄广扬

[74] MARKS & CLERK  
Level 9, Cyberport 1  
100 Cyberport Road, Pok Fu Lam  
HONG KONG

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[30] 24.04.2017 EP,17167752.9

[54] METHOD FOR IDENTIFYING A TIMEPIECE

用於鑒別鐘錶的方法

[71] Patek Philippe SA Genève

rue du Rhône 41

1204 Genève

SWITZERLAND

[72] VANDINI, Alessandro

BERNASCONI, Laurent

[74] WILKINSON &amp; GRIST

6th Floor, Prince's Building

Chater Road

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[51] G07F 11/00 [11] 40014347  
G07F 11/16 CN110689665 A  
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[25] ZH

[21] 42020003889.1 [22] 09.03.2020

[30] 21.09.2018 JP,2018-176769

[54] ARTICLE SUPPLY DEVICE

物品提供裝置

[71] BANDAI CO., LTD.

株式會社萬代

4-8, Komagata 1-chome

Taito-ku, Tokyo

JAPAN

日本

[72] Yoshihiro MURAKAMI 村上嚴洋

Hajime KONDO 近藤創

Tatsushi IKARASHI 五十嵐達志

Hiroki KOBAYASHI 小林祐樹

Kenichi MINAGAWA 皆川健一

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瑞安中心 23 樓

[51] G07F 11/16 [11] 40014347  
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[13] A

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G06K 7/14 CN110264645 A  
G06K 9/32  
G06K 9/34  
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[54] SELF-SERVICE CASH REGISTERING METHOD AND DEVICE OF COMMODITY  
一種商品的自助收銀方法和設備

[71] Alibaba Group Holding Limited  
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G02F 1/167 CN110824805 A  
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[30] 19.03.2018 US,15/925,168  
[54] RESONANCE SYSTEMS AND STRINGED INSTRUMENTS COMPRISING THE  
SAME  
共振系統和包括共振系統的弦樂器  
[71] Fender Musical Instruments Corporation  
芬德樂器有限公司  
17600 North Perimeter Drive  
Suite 100, Scottsdale, AZ 85255  
UNITED STATES OF AMERICA  
[72] SHAW, Timothy P. 蒂莫西·P·肖  
HURST, Joshua D. 約書亞·D·赫斯特  
SWERDFEGER, Brian C. 布萊恩·C·斯沃德佛格爾  
[74] SBZL IP SERVICE LIMITED  
RM 1005(B), 10/F, HO KING COMMERCIAL CENTRE 2-16  
FA YUEN STREET, MONGKOK, KOWLOON  
HONG KONG
- 
- [51] G10D 3/02 [11] 40014423  
G10D 3/00 CN110288963 A  
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[54] MUSICAL COMB FOR A TIMEPIECE STRIKING MECHANISM  
用於鐘錶報時機構的音樂梳

- [71] MONTRES BREGUET S.A.  
PLACE DE LA TOUR 23  
1344 L'ABBAYE  
SWITZERLAND
- [72] KADMIRI Younes  
KARAPATIS Polychronis Nakis
- [74] FEDERATION OF HONG KONG INDUSTRIES  
31/F, Billion Plaza, 8 Cheung Yue Street  
Cheung Sha Wan, Kowloon  
HONG KONG

- [51] G10L 15/06 [11] 40014482  
G10L 15/16 CN110875037 A  
G10L 17/04  
G10L 17/18  
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- [21] 42020004566.4 [22] 19.03.2020
- [54] METHOD, APPARATUS, AND ELECTRONIC DEVICE FOR PROCESSING  
SPEECH DATA  
語音數據處理方法、裝置及電子設備
- [71] Tencent Technology (Shenzhen) Company Limited  
騰訊科技(深圳)有限公司  
35/F, Tencent Building, Kejizhongyi Road  
Midwest District of Hi-tech Park  
Nanshan District, Shenzhen  
Guangdong, 518057, CHINA  
中國  
518057 广东省深圳市南山区  
高新区科技中一路騰訊大廈 35 层
- [72] WANG, YAN NAN 王燕南  
WANG, QING 王青
- [74] 集佳知識產權有限公司  
香港  
九龍旺角洗衣街 39-55 號  
金雞廣場 12 層 1201 室

- [51] G10L 15/16 [11] 40014482  
G10L 15/06 CN110875037 A  
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[51] G10L 19/008 [11] 40014360  
G10L 19/20 CN110223702 A  
H04S 5/00  
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[30] 24.05.2013 US, 61/827,288

[54] AUDIO DECODING SYSTEM AND RECONSTRUCTING METHOD  
音頻解碼系統和重構方法

[71] DOLBY INTERNATIONAL AB

杜比国际公司

C/O APOLLO BUILDING, 3E, HERIKERBERGWEG 1-35

1101 CN, AMSTERDAM ZUID-OOST

NETHERLANDS

[72] PURNHAGEN, HEIKO H·普恩哈根

VILLEMOES, LARS L·维尔莫斯

SAMUELSSON, LEIF JONAS L·J·萨米尔森

HIRVONEN, TONI T·赫冯恩

[74] CLT PATENT &amp; TRADEMARK (H.K.) LIMITED

Unit 09, 34/F., Office Tower, Convention Plaza

No. 1 Harbour Road, Wanchai

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[51] G10L 19/008 [11] 40014483  
G10L 19/16 CN110459228 A  
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[25] ZH

[21] 42020004567.2 [22] 19.03.2020

[30] 19.06.2013 US, 61/836,865

[54] AUDIO PROCESSING UNIT, AND METHOD FOR DECODING AN ENCODED  
AUDIO BITSTREAM

音頻處理單元以及用於對編碼音頻比特流進行解碼的方法

[71] DOLBY LABORATORIES LICENSING CORPORATION

杜比实验室特许公司

1275 Market Street

San Francisco, California 94103

UNITED STATES OF AMERICA

美國

加利福尼亚州

[72] RIEDMILLER, Jeffrey 杰弗里·里德米勒

WARD, Michael 迈克尔·沃德

[74] 集佳知識產權有限公司

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用於處理音頻信號的裝置和方法
- [71] FRAUNHOFER-GESELLSCHAFT ZUR FÖRDERUNG DER ANGEWANDTEN  
FORSCHUNG E.V.  
HANSASTRAßE 27C  
80686 MÜNCHEN  
GERMANY
- [72] GAMPP, PATRICK  
UHLE, CHRISTIAN  
DISCH, SASCHA  
KARAMPOURNIOTIS, ANTONIOS  
HAVENSTEIN, JULIA  
HELLMUTH, OLIVER  
HERRE, JÜRGEN  
PROKEIN, PETER
- [74] GLOBAL IP AGENT COMPANY LIMITED  
9/F., GOODWILL INDUSTRIAL BUILDING  
36-44 PAK TIN PAR STREET, TSUEN WAN  
HONG KONG
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- [54] HIGH-BAND RESIDUAL PREDICTION WITH TIME-DOMAIN INTER-CHANNEL  
BANDWIDTH EXTENSION  
具有時域信道間帶寬延展的高頻帶殘值預測
- [71] QUALCOMM INCORPORATED  
高通股份有限公司  
5775 Morehouse Drive  
San Diego, CA 92121-1714  
UNITED STATES OF AMERICA
- [72] ATTI, Venkatraman V·阿提  
CHEBIYYAM, Venkata, Subrahmanyam, Chandra, Sekhar V·S·C·S·奇比亚  
姆
- [74] LI Wing Hong  
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28 Queen's Road Central  
HONG KONG

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- [54] APPARATUS AND METHOD FOR DETERMINING A PREDETERMINED  
CHARACTERISTIC RELATED TO A SPECTRAL ENHANCEMENT PROCESSING  
OF AN AUDIO SIGNAL  
用於確定與音頻信號的頻譜增強處理相關的預定特性的裝置和方法
- [71] FRAUNHOFER-GESELLSCHAFT ZUR FÖRDERUNG DER ANGEWANDTEN  
FORSCHUNG E.V.  
HANSASTRAßE 27C  
80686 MÜNCHEN  
GERMANY
- [72] GAMPP, PATRICK  
UHLE, CHRISTIAN  
DISCH, SASCHA  
KARAMPOURNIOTIS, ANTONIOS  
HAVENSTEIN, JULIA  
HELLMUTH, OLIVER  
HERRE, JÜRGEN  
PROKEIN, PETER
- [74] GLOBAL IP AGENT COMPANY LIMITED  
9/F., GOODWILL INDUSTRIAL BUILDING  
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HONG KONG
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[54] NON-VOLATILE MEMORY

非易失性存儲器

[71] IP2IPO INNOVATIONS LIMITED

Top Floor, The Walbrook Building

25 Walbrook, London EC4N 8AF

UNITED KINGDOM

[72] ZEMEN, Jan

MIHAI, Andrei Paul

ZOU, Bin

BOLDRIN, David

DONCHEV, Evgeniy

[74] SBZL IP SERVICE LIMITED

RM 1005(B), 10/F, HO KING COMMERCIAL CENTRE 2-16

FA YUEN STREET, MONGKOK, KOWLOON

HONG KONG

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[54] SYSTEMS AND METHODS FOR CREATION OF PERSONAL GENETIC PROFILE

PRODUCTS

用於創建個人基因概況產品的系統及方法

[71] ORIG3N, INC.

欧瑞3恩公司

27 Drydock Ave., 6th Floor

Boston, Massachusetts 02210

UNITED STATES OF AMERICA

[72] SMITH, Robin Y. R·Y·史密斯

BLANCHARD, Kate K·布兰查德

GUPTA, Sunil Anant S·A·古普塔

COFFEY, Edward Joseph E·J·科菲

GLICKSMAN, Marcie A. M·A·格利克斯曼

PHILLIPS, Brian B·菲利普斯

[74] LI Wing Hong  
20/F., Central Tower  
28 Queen's Road Central  
HONG KONG

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C12Q 1/6869  
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[54] METHODS AND SYSTEMS FOR GENERATION AND ERROR-CORRECTION OF  
UNIQUE MOLECULAR INDEX SETS WITH HETEROGENEOUS MOLECULAR  
LENGTHS

用於具有非均勻分子長度的獨特分子索引集合的生成和錯誤校正的方法和系統

[71] ILLUMINA, INC.

伊鲁米那股份有限公司

5200 Illumina Way

San Diego, California 92122

UNITED STATES OF AMERICA

[72] Kevin WU K·吴

Chen ZHAO 赵晨

Han-Yu CHUANG 庄涵宇

Alex SO A·索

Stephen TANNER S·坦内尔

Stephen M. GROSS S·M·格罗斯

[74] SANYOU INTELLECTUAL PROPERTY LIMITED

ROOM 601, 6/F., YUE XIU BUILDING

160-174 LOCKHART ROAD, WANCHAI

HONG KONG

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[54] MEDICAL DIAGNOSIS ASSISTANCE METHOD  
醫學診斷輔助方法

[71] UCL Business PLC  
UCL 商业有限公司  
The Network Building, 97 Tottenham Court Road  
London, W1T 4TP  
UNITED KINGDOM

INSTITUT NATIONAL DE LA SANTE ET DE LA RECHERCHE MEDICALE  
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索邦大学  
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FRANCE

[72] DHOMBRES, Ferdinand 費迪南·多布雷斯  
JOUANNIC, Jean-Marie 吉恩-瑪麗·茹安尼克  
JAUNIAUX, Eric 埃里克·若尼奧

MALENGREZ, Pascal 帕斯卡·馬倫格雷茲

MAURICE, Paul 保羅·毛里斯

[74] INSIGHT (HK) INTELLECTUAL PROPERTY LIMITED  
Unit 503, 5/F., Tower 2, Lippo Centre  
89 Queensway, Admiralty  
HONG KONG

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[54] APPARATUS FOR DETECTING CONSTITUENTS IN A SAMPLE AND METHOD  
OF USING THE SAME  
用於檢測樣本中的成分的設備及其使用方法

[71] Rapiscan Systems, Inc.  
2805 COLUMBIA STREET  
TORRANCE, CA 90503  
UNITED STATES OF AMERICA

[72] GARY A. EICEMAN  
STEPHEN J DAVILA  
STEFAN R. LUKOW  
HARTWIG SCHMIDT

[74] CHINA PATENT AGENT (HONG KONG) LIMITED  
22/F, Great Eagle Centre, 23 Harbour Road  
Wanchai  
HONG KONG

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[54] MULTIJUNCTION PHOTOVOLTAIC DEVICE  
多結光伏設備

[71] OXFORD PHOTOVOLTAICS LIMITED  
牛津光伏有限公司  
Oxford Industrial Park, Unit 7-8, Mead Road  
Yarnton Oxfordshire OX5 1QU  
UNITED KINGDOM

[72] KIRNER, SIMON S·柯娜尔

[74] PANAWELL (HONG KONG) LIMITED  
Unit C, 19/F., Gold Union Comm. Bldg.  
70-72 Connaught Rd West, Western  
HONG KONG

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[54] EQUIPMENT FOR UNDERWATER USE WITH CONTROL DISPLAY AND  
EQUIPMENT FOR UNDERWATER USE WITH BATTERY COMPARTMENT COVER  
用於在水下使用控制顯示器的裝備和電池盒蓋的裝備

[71] CRESSI-SUB S.P.A.  
科越思潛水股份公司  
VIA G. ADAMOLI, 501  
I-16165 GENOVA  
ITALY

[72] STEFANO PEDEMONTE S·佩德蒙特

[74] CLT PATENT & TRADEMARK (H.K.) LIMITED  
Unit 09, 34/F., Office Tower, Convention Plaza  
No. 1 Harbour Road, Wanchai  
HONG KONG

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H01Q 1/36  
H04M 1/02  
G06F 1/16  
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[25] ZH  
[21] 42020003908.9 [22] 09.03.2020

[54] ELECTRONIC DEVICE AND CONTROL METHOD THEREOF  
電子設備及其控制方法

[71] GUANGDONG OPPO MOBILE TELECOMMUNICATIONS CORP., LTD.  
广东欧珀移动通信有限公司  
中國  
广东省东莞市长安镇  
乌沙海滨路 18 号

[72] HU, Jianguhua 胡江华

[74] 香港派特恩知识产权代理有限公司  
香港  
上環永樂街 121-125 號  
永達商業大廈 10 樓 C 室

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[54] ELECTRONIC DEVICE HAVING SLOT ANTENNA  
具有縫隙天線的電子設備

[71] 華為技術有限公司  
中國  
廣東省深圳市龍崗區  
坂田華為總部辦公樓 518129

[72] 王宇輝  
王克猛  
楊崇文  
向和

[74] 香港柳沈知識產權服務公司  
香港  
灣仔港灣道 30 號  
新鴻基中心 37 樓 3716 室

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- [54] ANTENNA SYSTEM AND TERMINAL DEVICE  
天線系統和終端設備
- [71] 華為技術有限公司  
中國  
廣東省深圳市龍崗區  
坂田華為總部辦公樓 518129
- [72] 王漢陽  
王磊  
王岩  
尤佳慶  
余冬  
薛亮  
李建銘
- [74] 香港柳沈知識產權服務公司  
香港  
灣仔港灣道 30 號  
新鴻基中心 37 樓 3716 室

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[54] ANTENNA DEVICE AND TERMINAL  
天線裝置及終端

[71] 華為技術有限公司  
中國  
廣東省深圳市龍崗區  
坂田華為總部辦公樓

[72] 李堃  
 李建銘  
 路寶  
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[74] 高保知識產權代理有限公司  
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 荃灣白田壩街 36-44 號  
 信義工業大廈 9 樓

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[54] ELECTRICAL CONNECTOR ASSEMBLY FOR A LIGHTING UNIT  
 照明單元的電連接器組件

[71] Collingwood Lighting Limited  
 Brooklands House, Sywell Aerodrome  
 Sywell, Northampton, NN6 0BT  
 UNITED KINGDOM

[72] Mark JOHNSON

[74] DEACONS  
 5th Floor, Alexandra House  
 Central  
 HONG KONG

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[54] MULTILAYER ELECTRODE ASSEMBLY  
多層電極組合作件

[71] AUROMA TECHNOLOGIES, CO., LLC D/B/A ACCESS LASER COMPANY  
奥罗玛技术有限责任公司 D/B/A 大通激光公司  
2211 West Casino Rd. Suite A  
Everett, Washington 98204  
UNITED STATES OF AMERICA

[72] MURRAY, Michael W. 迈克尔·W·默里  
WOLOWIEC, Thomas 托马斯·沃洛维克

[74] LI Wing Hong  
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[54] A POWER CONTROL CIRCUIT AND METHOD FOR STABILIZING A POWER SUPPLY

用於穩定電源的功率控制電路和方法

[71] City University of Hong Kong  
83, Tat Chee Avenue  
Kowloon Tong  
HONG KONG

Versitech Limited  
Finance Office, The University of Hong Kong  
Pokfulam Road  
HONG KONG

[72] Hui, Shu Yuen Ron  
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Wu, Felix Fulih

[74] MELVIN LI INTELLECTUAL PROPERTY LIMITED  
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[13] A

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B64G 1/40  
H02K 7/06  
H02K 7/09  
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[54] MAGNETIC PROPULSION AND ELECTRICAL GENERATION SYSTEM  
磁推進和發電系統

[71] Petrick, Allen  
5560 North Wickiup Road  
Prescott Valley, Arizona 86314  
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[72] Petrick, Allen

[74] LETTERS & THOO LIMITED  
Suite 1008, Prosperity Millennia Plaza  
663 King's Road, Quarry Bay  
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H02K 49/10 EP3533137 A1  
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[51] H02K 7/06 [11] 40014554  
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H02N 2/12 CN110247580 A  
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[54] ROTATING PIEZOELECTRIC MOTOR WITH AXIAL PRELOAD  
具有軸向預加載的旋轉壓電電機

[71] ETA SA MANUFACTURE HORLOGÈRE SUISSE  
SCHILD-RUST-STRASSE 17  
2540 GRENCHEN  
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[72] LAGORGETTE Pascal  
MEYER Pascal

[74] FEDERATION OF HONG KONG INDUSTRIES  
31/F, Billion Plaza, 8 Cheung Yue Street  
Cheung Sha Wan, Kowloon  
HONG KONG

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[54] INVERTER-BASED DIFFERENTIAL AMPLIFIER  
基於反相器的差分放大器

[71] Avnera Corporation  
愛浮諾亞股份有限公司  
1600 NW Compton Drive, Suite 300

Beaverton, OR 97006  
UNITED STATES OF AMERICA

[72] LINK, Garry, N.  
LEE, Wai

[74] LIU, SHEN & ASSOCIATES  
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H04S 7/00 CN110268727 A  
[13] A

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[54] DYNAMIC RANGE CONTROL FOR A WIDE VARIETY OF PLAYBACK  
ENVIRONMENTS

用於各種回放環境的動態範圍控制

[71] DOLBY LABORATORIES LICENSING CORPORATION  
1275 MARKET STREET  
SAN FRANCISCO, CA 94103  
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1101 CN, AMSTERDAM ZUID-OOST  
NETHERLANDS

[72] KOPPENS, JEROEN  
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KJOERLING, KRISTOFER  
STAHLMANN, ALEXANDER  
HOERICH, HOLGER  
SEEFELDT, ALAN J.

[74] CLT PATENT & TRADEMARK (H.K.) LIMITED  
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HONG KONG

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[51] H03G 9/00 [11] 40014465  
H03G 7/00 EP3544181 A2  
[13] A

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[51] H03G 9/02 [11] 40014465  
H03G 7/00 EP3544181 A2  
[13] A

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[51] H03G 9/02 [11] 40014588  
H04S 7/00 CN110268727 A  
[13] A

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[13] A

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[51] H04L 1/00 [11] 40014561  
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[30] 14.03.2017 CN, PCT/CN2017/076585  
01.04.2017 CN, PCT/CN2017/079292

[54] MUTUAL INFORMATION BASED POLAR CODE CONSTRUCTION  
基於互信息的極性碼構造

[71] QUALCOMM INCORPORATED  
高通股份有限公司

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[72] 楊陽  
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[74] SHANGHAI INTELLECTUAL PROPERTY OFFICE  
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128 Gloucester Road  
HONG KONG

[51] H04L 1/00 [11] 40014650  
H04W 40/12 CN110313196 A  
[13] A

[51] H04L 1/00 [11] 40014676  
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[13] A

[51] H04L 1/18 [11] 40014659  
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[54] NARROWBAND TIME-DIVISION DUPLEX FRAME STRUCTURE FOR  
NARROWBAND COMMUNICATIONS

用於窄帶通信的窄帶時分雙工幀結構

[71] QUALCOMM Incorporated

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[72] SRIDHARAN, Arvind A·斯里德哈兰

BHATTAD, Kapil K·巴塔德

CHANDRASEKAR, Manikandan M·钱德拉塞卡尔

SOMICHTY, Gowrisankar G·索米切蒂

RICO ALVARINO, Alberto A·里科阿尔瓦里尼奥

WANG, Xiao feng X·f·王

[74] NTD PATENT & TRADE MARK AGENCY LIMITED  
Units 1805-6, 18/F, Greenfield Tower, Concordia Plaza  
No. 1 Science Museum Road, Tsimshatsui East, Kowloon  
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H04L 1/00 CN110268657 A  
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[54] TECHNIQUE FOR MONITORING A RADIO COMMUNICATION  
用於監視無線電通信的技術

[71] TELEFONAKTIEBOLAGET LM ERICSSON (PUBL)  
SE-164 83 STOCKHOLM  
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[72] BERGQUIST, Gunnar  
SHAH, Samir  
WITTBERG, Mikael  
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[74] FEDERATION OF HONG KONG INDUSTRIES  
31/F, Billion Plaza, 8 Cheung Yue Street  
Cheung Sha Wan, Kowloon  
HONG KONG

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[51] H04L 12/24 [11] 40014471  
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H04L 29/08  
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[30] 12.05.2015 US, 201562160547 P  
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- [54] PROGRAMMABLE NETWORK PLATFORM FOR A CLOUD-BASED SERVICES EXCHANGE  
用於基於雲的服務交換的可編程網絡平台
- [71] Equinix, Inc.  
One Lagoon Drive  
Redwood City, CA 94065  
UNITED STATES OF AMERICA
- [72] RAO, Ravindra
- [74] LIU, SHEN & ASSOCIATES  
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- 

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[13] A
- [25] EN
- [21] 62020003206.3 [22] 24.02.2020
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- [54] METHODS AND SYSTEMS FOR TRANSMITTING AND RECEIVING DATA PACKETS THROUGH A BONDED CONNECTION  
通過綁定連接傳送和接收數據分組的方法和系統
- [71] Pismo Labs Technology Limited  
A5, 5/F, HK Spinners Industrial Building, Phase-6  
481 Castle Peak Road, Cheung Sha Wan, Kowloon  
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- [72] SUNG, Ho Wai Patrick 宋浩偉  
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- [74] 葉繼吉  
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H04L 12/24 EP3588861 A1  
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H04W 4/38  
H04W 28/06  
H04L 29/12  
H04W 12/04

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[25] EN

[21] 42020003690.3

[22] 04.03.2020

[54] METHOD AND APPARATUS FOR PROCESSING MESSAGE DATA

用於處理消息數據的方法和裝置

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[51] H04L 29/06

G06F 21/62

[11] 40014407

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[13] A

[51] H04L 29/06

H04W 84/18

H04W 4/38

H04W 28/06

[11] 40014409

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[13] A

[25] EN

[21] 42020004226.5

[22] 13.03.2020

[54] METHOD AND APPARATUS FOR PROCESSING MESSAGE DATA

用於處理消息數據的方法和裝置

[71] ACKLIO

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[51] H04L 29/06

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- [54] A SECURE NETWORK SYSTEM AND METHOD FOR AUTOMATIC SECURITY RESPONSE USING ONE-WAY LINKS  
使用單向鏈路的自動安全響應的安全網絡系統和方法
- [71] Waterfall Security Solutions Ltd.  
14 Hamelacha Street  
Afek Industrial Park, Rosh HaAyin 4809133  
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- [72] FRENKEL, Mr. Lior
- [74] NORTON ROSE FULBRIGHT HONG KONG  
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HONG KONG
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- [51] H04L 29/06 [11] 40014522  
H04L 9/32 CN110601849 A  
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G06F 21/62 EP3547204 A1  
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[13] A
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H04L 1/18 CN110301111 A  
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H04W 72/04 CN110326350 A  
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H04W 72/04 CN110352581 A  
[13] A
- [25] EN
- [21] 62020004538.8 [22] 19.03.2020
- [86] 08.01.2018 PCT/US2018/012818
- [87] 07.09.2018 WO2018/160273
- [30] 03.03.2017 US,62/466,966  
03.01.2018 US,15/861,565
- [54] CHANNEL RASTER DESIGN IN WIRELESS COMMUNICATIONS  
無線通信中的信道柵設計
- [71] QUALCOMM Incorporated  
高通股份有限公司  
5775 Morehouse Drive, San Diego  
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- [72] GAAL, Peter P·加尔  
SUN, Haitong H·孙  
LEE, Heechoon H·李  
CHEN, Wanshi 陈万士  
LY, Hung H·理  
SORIAGA, Joseph Binamira J·B·索里阿加  
TOKGOZ, Yeliz Y·托克格兹
- [74] NTD PATENT & TRADE MARK AGENCY LIMITED  
Units 1805-6, 18/F, Greenfield Tower, Concordia Plaza  
No. 1 Science Museum Road, Tsimshatsui East, Kowloon  
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H04L 1/12 CN110352580 A  
[13] A
- [25] EN
- [21] 62020004575.0 [22] 19.03.2020
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- [87] 20.09.2018 WO2018/169879
- [30] 13.03.2017 US,62/470,784  
09.03.2018 US,15/917,487
- [54] UPLINK ACK RESOURCE ALLOCATION IN NEW RADIO  
新無線電中的上行鏈路 ACK 資源分配
- [71] QUALCOMM Incorporated  
高通股份有限公司  
5775 Morehouse Drive, San Diego  
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- [72] WANG, Renqiu 王任秋  
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H04L 1/18 CN110301111 A  
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[51] H04L 5/14 [11] 40014751  
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H04L 9/32 EP3534566 A2  
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H04L 29/06 CN110601849 A  
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[54] METHOD, APPARATUS AND STORAGE MEDIUM FOR ADDING TRUSTED TIME  
STAMP

一種可信時間戳添加方法、裝置和存儲介質

[71] Tencent Technology (Shenzhen) Company Limited  
腾讯科技(深圳)有限公司  
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[72] RUAN, Zexin 阮泽鑫  
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HUANG, Guihong 黄桂鸿

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G06F 21/44 EP3534566 A2  
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G09C 1/00  
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[25] JA

[21] 62020003703.9 [22] 04.03.2020

[86] 27.10.2017 PCT/JP2017/038887

[87] 03.05.2018 WO2018/079708

[30] 27.10.2016 JP,2016-210929

[54] TRANSMISSION/RECEPTION SYSTEM, TRANSMISSION DEVICE, RECEPTION  
DEVICE, METHOD, AND COMPUTER PROGRAM  
收發系統、發送裝置、接收裝置、方法、計算機程序

[71] NTI, Inc.  
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[72] NAKAMURA, Takatoshi

[74] CLT PATENT & TRADEMARK (H.K.) LIMITED  
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[51] H04M 1/02 [11] 40014344  
G06F 1/16 EP3562129 A1  
G03B 11/04  
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[13] A

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[21] 42020003865.1 [22] 08.03.2020

[30] 26.04.2018 CN,201820618140.9

[54] TERMINAL DISPLAY ASSEMBLY AND MOBILE TERMINAL  
終端顯示屏組件及移動終端

[71] GUANGDONG OPPO MOBILE TELECOMMUNICATIONS CORP., LTD.  
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[72] CHENG, Jiao 成蛟



[74] HK PAT IP LIMITED  
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[51] H04M 1/02 [11] 40014355  
CN110311998 A  
[13] A

[25] ZH  
[21] 42020003907.1 [22] 09.03.2020

[54] DISPLAY SCREEN AND MOBILE TERMINAL  
顯示屏及移動終端

[71] GUANGDONG OPPO MOBILE TELECOMMUNICATIONS CORP., LTD.  
广东欧珀移动通信有限公司  
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[72] CHENG, Jiao 成蛟

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[51] H04M 1/02 [11] 40014356  
H01Q 1/22 CN110323539 A  
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[51] H04M 1/02 [11] 40014444  
H04M 1/03 CN110324448 A  
G06F 1/16  
[13] A

[25] ZH  
[21] 42020004459.2 [22] 18.03.2020

[54] ELECTRONIC DEVICE AND CONTROL METHOD OF ELECTRONIC DEVICE  
電子裝置和電子裝置的控制方法

[71] GUANGDONG OPPO MOBILE TELECOMMUNICATIONS CORP., LTD.  
OPPO 广东移动通信有限公司  
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广东省东莞市  
长安镇乌沙海滨路 18 号

[72] SUN, Zhigang 孙志剛  
ZHANG, Xiang 张翔

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[51] H04M 1/02 [11] 40014497  
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[25] ZH  
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[54] MOBILE TERMINAL AND CONTROL METHOD THEREOF  
移動終端及其控制方法

[71] GUANGDONG OPPO MOBILE TELECOMMUNICATIONS CORP., LTD.  
OPPO 广东移动通信有限公司  
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长安镇乌沙海滨路 18 号

[72] CHEN, Jia 陈佳

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永達商業大廈 10 樓 C 室

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[51] H04M 1/725 [11] 40014497  
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H04N 19/119 CN110267035 A  
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- [54] SCALABLE VIDEO ENCODER, DECODER, ENCODING METHOD AND DECODING METHOD  
可伸縮視頻編碼器、解碼器、編碼方法及解碼方法
- [71] GE Video Compression, LLC  
8 Southwoods Boulevard  
Albany, New York 12211  
UNITED STATES OF AMERICA
- [72] HINZ, Tobias  
LAKSHMAN, Haricharan  
STEGEMANN, Jan  
HELLE, Philipp  
SIEKMANN, Mischa  
SUEHRING, Karsten  
MARPE, Detlev  
SCHWARZ, Heiko  
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- [51] H04N 19/117 [11] 40014461  
H04N 19/105 CN110267035 A  
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H04N 19/14 CN110800295 A  
H04N 19/182  
H04N 19/86  
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03.07.2018 US, 16/027, 173

[54] DIVISION-FREE BILATERAL FILTER  
無除法雙邊濾波器

[71] QUALCOMM INCORPORATED  
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[51] H04N 19/119 [11] 40014461  
H04N 19/105 CN110267035 A  
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[51] H04N 19/14 [11] 40014706  
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[13] A

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[51] H04N 19/157 [11] 40014461  
H04N 19/105 CN110267035 A  
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[51] H04N 19/182 [11] 40014706  
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H04N 19/105 CN110267035 A  
[13] A

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H04N 19/105 CN110267035 A  
[13] A

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[21] 62020004307.8 [22] 16.03.2020

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[87] 20.12.2018 WO2018/231700

- [30] 13.06.2017 US, 62/519,007  
08.06.2018 US, 16/003,269
- [54] MOTION VECTOR PREDICTION  
運動向量預測
- [71] QUALCOMM INCORPORATED  
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San Diego, CA 92121-1714  
UNITED STATES OF AMERICA
- [72] CHEN, Yi-Wen 陈义文  
CHIEN, Wei-Jung 钱威俊  
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ZHANG, Li 张莉  
LEE, Sungwon 李圣远  
LI, Xiang 李翔  
CHUANG, Hsiao-Chiang 庄孝强  
CHEN, Jianle 陈建乐  
SEREGIN, Vadim V·谢廖金  
KARCZEWICZ, Marta M·卡切维奇
- [74] LI Wing Hong  
20/F., Central Tower  
28 Queen's Road Central  
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- [54] GENERATING A VIDEO PRESENTATION TO ACCOMPANY AUDIO  
生成用於伴隨音頻的視頻呈現
- [71] Gracernote, Inc.  
2000 Powell Street, Suite 1500  
Emeryville, CA 94608  
UNITED STATES OF AMERICA
- [72] Wilson HARRON  
Cameron Aubrey SUMMERS
- [74] LUNG TIN PATENT TRADEMARK AGENT LIMITED  
FLAT 11 10/F KOWLOON PLAZA  
485 CASTLE PEAK ROAD CHEUNG SHA WAN  
HONG KONG
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[54] MUSIC SERVICE WITH MOTION VIDEO  
具有運動視頻的音樂服務[71] Gracernote, Inc.  
2000 Powell Street, Suite 1500  
Emeryville, CA 94608  
UNITED STATES OF AMERICA

[72] Markus K. CREMER

[74] LUNG TIN PATENT TRADEMARK AGENT LIMITED  
FLAT 11 10/F KOWLOON PLAZA  
485 CASTLE PEAK ROAD CHEUNG SHA WAN  
HONG KONG[51] H04N 21/458 [11] 40014635  
H04N 21/4784 CN110214451 A  
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[54] VIDEO-CONTENT-DISTRIBUTION PLATFORM INTEGRATED WITH  
ADVERTISEMENT AND REWARD COLLECTION MECHANISMS  
與廣告和獎勵收集機制整合的視頻內容分發平台[71] SOCIAL MEDIA BROADCASTER, LLC  
社交媒体广播公司  
Unit 447 1540 Vine Street  
Los Angeles, CA 90028  
UNITED STATES OF AMERICA

[72] DUDKO, Mykhailo M·杜德科

[74] CHANG TSI AND PARTNERS INTELLECTUAL PROPERTY (HK) LIMITED  
LEVEL 19 TWO INT'L FINANCE CTR

8 FINANCE ST CENTRAL  
HONG KONG

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[54] LAYERED AUGMENTED ENTERTAINMENT EXPERIENCES  
分層的增強型娛樂體驗

[71] Dolby Laboratories Licensing Corporation  
1275 Market Street  
San Francisco, CA 94103  
UNITED STATES OF AMERICA

[72] NINAN, Ajit  
MAMMEN, Neil  
BROWN, Tyrome Y.

[74] BARRON & YOUNG INTELLECTUAL PROPERTY LIMITED  
Suite 617, Lakeside 2  
No. 10 Science Park West Avenue, Hong Kong Science Park,  
Shatin, N.T.  
HONG KONG

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[54] CAMERA MANIPULATION DEVICE  
相機操作裝置

[71] KOWA COMPANY, LTD.  
6-29, NISHIKI 3-CHOME, NAKA-KU



NAGOYA-SHI, AICHI-KEN, 460-8625  
JAPAN

- [72] AZEGAMI, Tomohisa  
[74] FEDERATION OF HONG KONG INDUSTRIES  
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HONG KONG
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[54] IMAGING ARRAY WITH EXTENDED DYNAMIC RANGE  
具有擴展動態範圍的成像陣列  
[71] BAE SYSTEMS IMAGING SOLUTIONS INC.  
BAE 系統成像解決方案有限公司  
1841 Zanker Road, Suite 50  
San Jose, CA 95112  
UNITED STATES OF AMERICA  
[72] DO, Hung, T H·T·杜  
MCGRATH, R., Daniel R·D·麥克格雷  
[74] WENPING PATENT & TRADE MARK AGENT LIMITED  
1701 Tung Wai Commercial Building  
111 Gloucester Road  
HONG KONG
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[54] CONFIGURABLE MULTI-BAND COMPRESSOR ARCHITECTURE WITH ADVANCED  
 SURROUND PROCESSING

具有先進的環繞處理功能的可配置的多帶壓縮器架構

[71] THAT Corporation

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45 Sumner Street

Milford, Massachusetts 01757-1656

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[72] EASLEY, Matthew M·伊斯利

ODA, Miko 小田干夫

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HONG KONG

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[54] MIXED-ORDER AMBISONICS (MOA) AUDIO DATA FOR COMPUTER-MEDIATED  
REALITY SYSTEMS

以計算機為中介的現實系統的混階立體混響 (MOA) 音頻數據

[71] QUALCOMM INCORPORATED

高通股份有限公司

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[72] PETERS, Nils Günther 尼爾斯·京特·彼得斯

SEN, Dipanjan 迪帕簡·森

STOCKHAMMER, Thomas 托馬斯·斯托克哈默

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[54] WIRELESS COMMUNICATION METHOD, TERMINAL DEVICE, AND NETWORK  
DEVICE

無線通信方法、終端設備和網絡設備

- [71] GUANGDONG OPPO MOBILE TELECOMMUNICATIONS CORP., LTD.  
OPPO 广东移动通信有限公司  
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广东省东莞市长安镇  
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- [72] TANG, Hai 唐海
- [74] 香港派特恩知识产权代理有限公司  
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永達商業大廈 10 樓 C 室
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[54] METHOD OF TRANSMITTING AND RECEIVING RADIO ACCESS INFORMATION  
IN A WIRELESS MOBILE COMMUNICATIONS SYSTEM  
無線電動機通信系統中無線接入信息的收發方法

[71] Evolved Wireless LLC  
805 Las Cimas Parkway, Suite 240  
Austin, TX 78746  
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Sung-Duck CHUN  
Myung-Cheul JUNG

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[54] MACHINE TYPE COMMUNICATION VIRTUAL SHARED MOBILE APPARATUS  
AND METHOD  
機器類型通信虛擬共享移動設備和方法  
[71] GUANGDONG OPPO MOBILE TELECOMMUNICATIONS CORP., LTD.  
No. 18, Haibin Road, Wusha, Chang'an  
Dongguan, Guangdong 523860  
CHINA  
[72] GARY DAVID, Boudreau B·加里达维德  
CIMPU, Virgil V·西姆普  
[74] HK PAT IP LIMITED  
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[54] BLE COMMUNICATION METHOD, DEVICE AND EQUIPMENT AND STORAGE  
MEDIUM  
BLE 通信方法、裝置、設備及存儲介質  
[71] Alibaba Group Holding Limited  
阿里巴巴集团控股有限公司  
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[54] WIRELESS COMMUNICATION METHOD AND DEVICE

無線通信方法和設備

[71] GUANGDONG OPPO MOBILE TELECOMMUNICATIONS CORP., LTD.

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[54] SIGNALING AND USING VIRTUAL CELL IDENTIFICATION FOR SFN-TYPE

TRANSMISSIONS

傳遞和使用用於 SFN 型傳輸的虛擬小區標識

[71] QUALCOMM INCORPORATED  
 高通股份有限公司  
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[72] NAM, Wooseok W·南  
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 AKKARAKARAN, Sony S·阿卡拉卡兰  
 CHAKRABORTY, Kaushik K·查奎波堤  
 CHEN, Shengbo 陈胜波

[74] LI Wing Hong  
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[54] RESOURCE SCHEDULING METHOD, TERMINAL DEVICE, AND NETWORK  
 DEVICE

資源調度的方法、終端設備和網絡設備

[71] GUANGDONG OPPO MOBILE TELECOMMUNICATIONS CORP., LTD.  
 OPPO 广东移动通信有限公司  
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[54] INFORMATION TRANSMISSION METHOD AND DEVICE

信息傳輸的方法和設備

[71] GUANGDONG OPPO MOBILE TELECOMMUNICATIONS CORP., LTD.

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[54] NARROWBAND TIME-DIVISION DUPLEX FRAME STRUCTURE FOR  
NARROWBAND COMMUNICATIONS

用於窄帶通信的窄帶時分雙工幀結構

[71] QUALCOMM Incorporated

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- [72] BHATTAD, Kapil K·巴塔德  
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- [54] NARROWBAND TIME-DIVISION DUPLEX FRAME STRUCTURE FOR  
NARROWBAND COMMUNICATIONS  
用於窄帶通信的窄帶時分雙工幀結構
- [71] QUALCOMM Incorporated  
高通股份有限公司  
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WANG, Xiao feng X·f·王  
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- [74] NTD PATENT & TRADE MARK AGENCY LIMITED  
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[54] RESOURCE SCHEDULING METHOD AND DEVICE

資源調度的方法和設備

[71] GUANGDONG OPPO MOBILE TELECOMMUNICATIONS CORP., LTD.

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[72] YANG, Ning 杨宁

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[51] H04W 74/00

H04W 52/02

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[11] 40014558

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[54] ASSIGNMENT MESSAGES ACKNOWLEDGING ACCESS ATTEMPT WITHOUT

ASSIGNING RESOURCES

確認接入嘗試而不會分配資源的分配消息

[71] TELEFONAKTIEBOLAGET LM ERICSSON (PUBL)

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[72] JOHANSSON, Nicklas

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[51] H04W 76/11 [11] 40014395  
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- [71] Wenzhou Kaitang Electronic Technology Co., Ltd.  
温州凯唐电子科技有限公司  
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40014527	EP3583250	C40B 50/02, G06F 19/22, G06F 19/26
40014528	EP3574285	G01C 11/02, G01S 17/88, G01C 21/32, G01S 17/89
40014529	CN110191955	C12N 15/62, C12N 9/12
40014530	EP3602555	G10L 25/69, G10L 21/038
40014531	EP3602553	G10L 21/038, G10L 25/69
40014532	EP3532098	A61K 39/395, A61K 31/00, C07K 16/28, A61P 35/00
40014533	EP3559100	C08J 11/08, B29B 17/02, C08L 23/02
40014534	CN110505888	A61K 49/06, A61B 5/055, G01R 33/34
40014535	EP3575398	C12N 15/09, C07K 14/015, C12N 1/15, C12N 1/19, C12N 1/21, C12N 5/10
40014536	EP3535389	C12N 7/01, A61K 39/275
40014537	CN110520352	B63B 22/08, B63B 22/14, B63B 45/00, B63C 7/26
40014538	EP3612565	C07K 16/28, C12N 15/63, C12N 15/13, A61K 39/395

40014539	EP3532034	A61K 9/127, A61K 31/192, A61K 39/395
40014540	EP3532436	C02F 1/48, C02F 1/00, C02F 9/12
40014541	EP3615572	C07K 16/28, A61P 35/00, A61K 39/00
40014542	EP3544452	A24F 47/00
40014543	EP3532606	C12N 5/0775, A61K 35/28, A61K 35/545
40014544	EP3551804	E02B 3/04, B28B 1/00, E02B 3/06, E02B 3/14
40014545	EP3606911	C07D 261/04, A61K 31/42, A61P 33/00
40014546	EP3538650	C12N 7/00, C12Q 1/686, C12Q 1/70
40014547	EP3607511	G06Q 10/08, G06Q 30/02, G06Q 30/06
40014548	EP3535226	C04B 28/02, C04B 28/00, C04B 18/04
40014549	EP3534566	H04L 9/32, G06F 21/44, G06F 21/60, G09C 1/00, H04L 9/08
40014550	EP3538840	G01B 11/22, H01L 27/14, H04N 5/33, H04N 5/3745
40014551	EP3532943	G06F 17/30, G11B 27/034, H04N 21/433
40014552	EP3535397	C12N 15/113, C07K 16/28, C07K 5/08, A61K 31/713
40014553	CN110730789	C07K 16/28, A61K 39/00
40014554	EP3533137	H02K 49/10, B23K 20/06, B64G 1/40, H02K 7/06, H02K 7/09, H02K 53/00
40014555	CN110214443	H04N 5/359, H04N 5/3745
40014556	EP3589627	C07D 401/12, C07D 471/04
40014557	CN110691588	A61K 9/50, A61K 47/69, C07K 16/24
40014558	CN110235503	H04W 74/00, H04W 52/02, H04W 64/00, H04W 56/00
40014559	CN110267618	A61B 46/20, A61B 46/00, A61B 46/23
40014560	CN110431540	G06F 13/16, G06F 3/06
40014561	CN110419181	H04L 1/00
40014562	CN110235430	H04N 5/232, H04Q 9/00
40014563	CN110235064	G04B 15/08, G04B 17/04, G04B 17/26, G04B 17/28



40014564	CN110446444	A47G 25/14, A47G 25/24, A47G 25/28, A47G 25/32, A47G 25/36
40014565	CN110267990	C07K 16/46, C07K 16/28, A61K 39/395, A61P 35/00
40014566	EP3533032	G06T 7/292, A63F 13/525, G06T 13/40
40014567	EP3606942	C07K 14/195, C07K 14/135, C07K 14/115, C12N 15/62, C12N 15/63, C12N 5/10, A61K 39/155, B82Y 5/00
40014568	CN110267977	C07K 14/54, C07K 14/59, A61K 38/20, A61K 38/24
40014569	EP3539048	G06K 7/00
40014570	EP3565892	C12N 9/16, C12N 9/90, C12N 15/52, C12N 15/63, C12P 19/02
40014571	CN110312425	A01N 63/02, A01P 21/00
40014572	EP3555615	G01N 30/72, G01N 33/483, G01N 33/68, H01J 49/26
40014573	EP3562827	C07D 487/04, A61K 31/437, A61K 31/5517, C07D 519/00, A61P 1/04, A61P 43/00
40014574	EP3531906	A61B 5/0215
40014575	EP3566205	G06T 7/10, G06T 7/11
40014576	CN110462147	E04F 21/00
40014577	CN110769811	A61K 9/00, A61K 38/17
40014578	CN110494432	C07D 401/14, C07D 405/14, C07D 217/22, C07D 401/12, C07D 405/12, C07D 417/14, A61P 3/00, A61P 43/00, A61K 31/4725
40014579	CN110769814	A61K 9/14, A61K 31/225, A61K 31/23
40014580	CN110290827	A61M 25/06, A61M 5/32, A61M 39/06
40014581	CN110234404	A61P 35/00, C07H 21/00, A61P 31/12, A61K 31/7084
40014582	CN110234403	A61P 35/00, C07H 21/00, A61P 31/12, A61K 31/7084
40014583	EP3606442	A61B 17/00
40014584	CN110312513	A61K 31/519, A61K 9/10, A61P 29/00
40014585	CN110799217	A61K 47/68, A61P 35/00, C07D 401/12, C07H 15/203
40014586	CN110366558	C07K 16/18, C07K 16/40, G01N 33/53

40014587	CN110573178	A61K 39/00, A61K 31/4745, A61K 31/513, A61K 31/519, A61P 35/00
40014588	CN110268727	H04S 7/00, H03G 9/02, H03G 11/00, H04S 1/00
40014589	CN110234660	C07K 14/48, C07K 14/475
40014590	EP3617208	C07D 487/04, A61K 31/519, A61P 9/04, A61P 9/12, A61P 11/00
40014591	EP3568032	A42B 3/22, F14H 1/04, G02C 3/02, A42B 1/06, A42B 3/18
40014592	EP3616169	G07D 7/2033
40014593	CN110621443	B24D 5/10, B24D 3/06
40014594	EP3583631	H01L 31/0725, H01L 51/42, H01L 27/30, H01L 31/043
40014595	EP3534901	A61K 31/4365, A61K 31/4375, A61K 31/5025, A61P 25/00
40014596	CN110312511	A61K 31/47, A61K 47/04, A61K 47/38, A61K 47/40, A61P 35/00
40014597	EP3611272	C12Q 1/68, C12N 15/11
40014598	EP3544961	C07D 237/00, C07D 495/14, A61K 31/5025
40014599	EP3592455	B01J 20/02, B01J 20/10, B01J 20/28, B01J 20/30
40014600	EP3603085	H04N 21/2368, H04N 21/43, H04N 21/434, H04N 21/431
40014601	CN110248960	C07K 16/28
40014602	EP3610654	H04N 21/81, G06T 19/00, A63F 13/26
40014603	CN110709073	A61K 31/198, A61P 25/00, A61P 25/28
40014604	CN110312607	B29C 49/22, B29C 63/04, B65D 23/00, B65D 23/02, B65D 23/08
40014605	EP3603089	H04N 21/434, H04N 21/43
40014606	EP3538381	B60B 33/04, A61G 5/00, B60B 33/00, B60B 33/02, B60B 33/08
40014607	EP3615004	A61K 9/10, A61K 9/14, A61K 47/02, A61K 47/26, A61P 35/00, A61P 11/00, A61K 31/337
40014608	EP3541957	C12Q 1/6869, C12Q 1/6874
40014609	EP3592975	F04B 53/12, A61M 1/06, F04B 33/00, F04B 47/12, F15B 1/24

40014610	CN110462634	G06K 9/46
40014611	CN110621349	A61K 47/62, A61K 31/519
40014612	CN110612125	A61K 47/64, C07K 7/08, C07K 19/00, A61K 31/19, A61K 8/36, A61Q 19/00
40014613	CN110325176	A61K 9/127, C12N 9/22, C12N 15/113, A61K 39/395, A61K 47/68, A61K 47/69
40014614	EP3534961	A61K 47/34, A61P 25/00, A61K 31/165
40014615	CN110214191	C12Q 1/02, A61L 2/28, C12M 1/34, C12Q 1/22, G01N 35/00
40014616	EP3602050	G01N 33/50, A61K 39/00, A61K 31/00
40014617	EP3586302	G06Q 50/30, G07F 17/32, G06Q 10/06
40014618	EP3603629	A61K 31/135, A61K 9/10, A61P 25/04
40014619	EP3615076	A61K 39/395, C07K 16/28, C07K 16/46
40014620	CN110214136	C07D 401/12, C07D 401/14, C07D 405/14, C07D 413/14, C07D 417/14, C07D 471/04, C07D 487/04, C07D 491/04, C07D 495/04, A61K 31/4439, A61K 31/444, A61K 31/4725, A61K 31/538, A61P 35/00
40014621	CN110214248	F22G 7/02
40014622	EP3607091	C12Q 1/68
40014623	CN110461531	B23K 26/062, B23K 26/082, B23K 26/36, B29D 11/00, B29D 11/02, B33Y 80/00
40014624	EP3600281	A61K 31/336, A61P 35/00
40014625	EP3609528	A61K 38/54, A61K 45/06
40014626	CN110546689	G07C 9/00
40014627	CN110494871	G06Q 10/00
40014628	EP3534974	A61L 15/28, A61L 15/38, A61L 15/44
40014629	EP3558271	A61K 9/127, A61P 29/00, C12N 15/11
40014630	CN110291258	E03C 1/04, F24D 19/10, G05D 23/00, E03C 1/044
40014631	EP3576906	B23Q 11/00
40014632	CN	H01Q 1/38, H01Q 1/48
40014633	CN	H01Q 1/22, H01Q 13/10
40014634	EP3534905	A61K 31/517, C07D 239/94

40014635	CN110214451	H04N 21/4784, H04N 21/458, H04N 21/431
40014636	EP3541366	A61K 9/08, A61K 38/16, A61P 3/10
40014637	EP3544471	A47G 9/08
40014638	CN110213980	A46B 15/00, A61C 17/16, A61C 17/22
40014639	CN110325477	C01F 11/46, A61K 8/23, A61K 8/25, A61Q 1/02, A61Q 1/04, A61Q 1/08, A61Q 1/10, A61Q 17/04, C01B 33/18, C09C 1/02, C09C 1/30
40014640	EP3551221	A61K 39/00, C07K 14/725, C07K 14/47
40014641	EP3551653	C07K 14/725, C12N 15/09
40014642	EP3551654	C07K 14/725, C07K 16/30
40014643	CN110234367	A61M 1/04, A61B 17/34
40014644	CN110769723	A47G 21/10
40014645	EP3554342	A61B 5/00, A61M 31/00, C07K 16/24
40014646	EP3541406	A61K 38/16, A61K 38/47, A61K 38/48, A61P 31/04, C07K 7/00, C07K 7/06, C07K 7/08, C07K 14/47, C12N 9/36, C12N 9/52, A61L 27/00, A61F 2/07, A61F 13/00, A61M 25/10, A61L 15/44, C12N 5/10, C12N 15/62, A61K 38/06, A61K 38/08, A61K 38/10
40014647	EP3534981	A61L 27/38, A61L 27/36, A61L 27/54
40014648	CN110352246	C12N 15/85, C12N 5/0793, G01N 33/50
40014649	CN110431894	H04W 72/04
40014650	CN110313196	H04W 40/12, H04L 1/00
40014651	CN110392800	F16K 24/06, E03C 1/122, E03C 1/295, F16K 1/22, F16K 15/03
40014652	EP3539034	G06F 19/00
40014653	EP3585206	A45C 5/02, A45C 11/00
40014654	EP3534919	A61K 35/407, C12N 15/01, C12N 5/00, C12Q 1/00, G01N 33/50
40014655	EP3535392	A61K 35/12, C07K 14/705, C12N 15/10, C12N 15/90, C12Q 1/68

40014656	CN110236471	A61B 1/00, A61B 1/012, A61B 1/04, A61B 1/06, A61B 1/31
40014657	CN110478043	A61B 34/30, A61B 90/00
40014658	CN110547876	A61B 34/30, A61B 90/00, A61B 90/50, A61B 34/35, A61B 34/00
40014659	CN110301111	H04L 1/18, H04L 5/14, H04L 5/00
40014660	CN110267878	B64D 13/06, A62B 7/14
40014661	CN110636984	B66B 5/16, B66B 5/04
40014662	CN110234588	B66B 5/00, B66B 5/02, B66B 1/34, G01S 13/04, G01S 13/88
40014663	CN110234587	B66B 5/00
40014664	EP3611140	C03C 3/083
40014665	CN110382531	C07K 16/24, C07K 14/715, C07K 14/54, A61P 17/02, A61P 35/00, A61P 43/00
40014666	CN110337447	C07K 16/28
40014667	EP3545032	C08L 23/02
40014668	CN110753584	B03C 3/41, B03C 3/49
40014669	CN110740999	C07D 401/12, A61K 31/506, A61K 31/18, A23L 33/10
40014670	EP3542803	A61K 33/36, A61K 31/285
40014671	CN110235530	H05K 1/02, H05K 9/00
40014672	EP3552611	A61K 33/36, A61K 31/285
40014673	EP3549588	A61K 33/36, A61K 31/285
40014674	CN110268337	G04B 37/22, G04B 19/12
40014675	EP3538103	A61K 31/541, A61K 45/06, A61P 17/14, A61P 17/00, A61P 37/00, A61P 13/12, A61P 9/00, A61P 1/16, A61P 11/00, A61P 25/00
40014676	CN110268657	H04L 1/18, H04L 1/00
40014677	EP3541299	A61B 17/04, A61F 2/24
40014678	EP3595642	A61K 9/50, A61K 9/127, A61K 38/00, C12N 5/02
40014679	EP3542804	A61K 33/36, A61K 31/285
40014680	EP3559209	C12N 1/20, A61K 35/74, A61K 35/742, A61K 39/116, C12N 15/09, C12Q 1/68
40014681	CN110291521	G06F 17/28
40014682	CN110234346	A61K 39/12, A61P 31/14, C07K 14/18, C12N 15/40

40014683	EP3548126	A61M 15/00, A24F 47/00, A61M 15/06, A61K 31/465
40014684	EP3548125	A61M 15/00, A24F 47/00, A61M 15/06, A61K 31/465
40014685	CN110520480	C08L 83/04
40014686	CN110248638	A61K 8/04, A61K 8/99, A61Q 19/00
40014687	EP3611666	G06K 9/62
40014688	GB2573435	H01J 49/40, G01N 27/62, H01J 49/00
40014689	CN110248617	A61B 50/20, A61B 17/86, A61B 17/88, A61B 50/22, A61B 50/33, A61B 50/00, A61B 50/30, A61B 90/00
40014690	EP3535391	C12N 15/09, C12P 19/34, C12Q 1/68
40014691	EP3534743	A43B 13/18, A43B 13/04
40014692	CN110235203	G16B 20/00, G16B 30/00, G16B 45/00, G16B 50/00
40014693	CN110248733	B01L 3/00, G01N 1/40, G01N 21/64, G02B 21/06, G02B 21/36, G01J 3/44
40014694	EP3535407	C12Q 1/00, C12Q 1/06, C12Q 1/68
40014695	CN110313034	G16B 30/00, G16B 25/00, C12Q 1/6855, C12Q 1/6869
40014696	EP3534967	A61K 48/00, C12N 15/86
40014697	EP3541819	C07D 493/04
40014698	EP3534976	A61L 27/00, C12N 5/00, C12N 5/071
40014699	CN110461732	B65F 5/00, B01D 46/00, B65G 53/60
40014700	CN110225922	C07K 14/515, A61P 31/04, A61P 31/16, A61P 33/00, A61K 47/60, A61P 1/00, A61P 17/02, A61P 35/02, C07K 14/00, C07K 7/06
40014701	CN110226092	G01R 1/067, H01R 13/24
40014702	CN110709060	A61K 9/00, A61K 48/00, C12N 9/64, C12N 15/63
40014703	CN110740659	A44B 99/00, A41B 1/10, A44B 1/24
40014704	EP3612038	A23L 5/40, A23L 27/20, A23L 29/00, A23L 29/30, A23L 3/3481, A23L 5/20
40014705	CN110267583	A61B 3/00, A61B 5/00

40014706	CN110800295	H04N 19/117, H04N 19/14, H04N 19/182, H04N 19/86
40014707	EP3555887	G11C 11/16
40014708	CN110249307	G06F 9/451, G06F 8/41, G06F 9/455
40014709	EP3607454	G06F 15/80
40014710	EP3545315	G01N 33/68, C12Q 1/68
40014711	CN110352202	C07K 16/46, C07K 16/28, C12N 15/13, A61K 39/395, A61P 35/00
40014712	CN110678229	A62C 31/02, B05B 1/00
40014713	CN110290783	A61K 9/70, A61K 31/573
40014714	EP3581651	C12N 15/09, A61K 39/395, A61P 35/00, A61P 35/02, C07K 16/28, C07K 16/46, C12N 1/15, C12N 1/19, C12N 1/21, C12N 5/10, C12P 21/08
40014715	CN110754023	H01S 3/07, H01S 3/03, H01S 3/097
40014716	CN110831655	A61M 37/00, A61M 35/00
40014717	CN110249048	C12N 15/10, B01J 20/24
40014718	EP3561056	C12N 15/09, A61K 38/55, A61K 45/00, A61K 45/06, A61P 9/00, A61P 19/02, A61P 27/02, A61P 29/00, A61P 43/00, C07K 16/38, C07K 19/00, C12N 1/15, C12N 1/19, C12N 1/21, C12N 5/10, C12P 21/02, C12Q 1/37
40014719	EP3550018	C12N 15/09, C12N 1/21, C12N 9/42, C12P 21/02, C12R 1/19
40014720	EP3561057	C12N 15/09, A61K 39/395, A61P 43/00, C07K 16/28, C12N 1/15, C12N 1/19, C12N 1/21, C12N 5/10
40014721	CN110710270	H04W 48/12
40014722	CN110754086	H04N 19/52
40014723	CN110800051	G10L 21/038, G10L 19/008
40014724	EP3601561	C12N 15/11
40014725	EP3565600	A61K 47/10, A61K 47/14, A61K 47/26, C07C 31/08
40014726	CN110248651	A61K 31/167, A61K 31/192, A61K 31/196, A61K 31/352, A61K 31/56, A61K 31/57, A61K 31/573, A61K 31/60, A61K 31/737, A61K 31/135, A61K 31/40, A61K 31/415, A61K 31/52, A61P 29/00, A61P 43/00

40014727	CN110267903	B66B 7/12, G01B 11/06, G01J 3/02
40014728	EP3558542	B04B 7/00, B04B 7/02, B04B 11/02, B04B 15/08, B29B 17/02, C08J 11/08, B04B 7/06
40014729	CN110248658	A61K 31/439, A61K 31/444, A61P 21/00, A61P 25/04, A61P 25/06, A61K 31/4709, A61K 31/497, A61K 31/501, A61K 31/506, A61P 25/22, A61P 25/24, A61P 43/00
40014730	EP3616107	G06F 21/30, G06F 17/30, G06F 21/62
40014731	EP3555292	C12N 15/113, A61K 31/713, C07H 21/02
40014732	EP3538128	A61K 38/17, C07K 14/705
40014733	EP3538123	A61K 38/00, A61K 38/17, A61K 38/18
40014734	EP3537907	A24F 47/00, A61M 11/00, B65D 83/38
40014735	EP3554532	A61K 38/17, A61P 31/04, A61P 29/00, A61P 11/06
40014736	CN110418587	A45C 11/32
40014737	EP3555261	C12N 1/21, C12N 15/09, C12N 15/10
40014738	CN110268772	H04W 72/04
40014739	EP3541922	C12M 1/34, C12M 3/00, C12M 1/00
40014740	CN110326324	H04W 24/10
40014741	CN110325208	A61K 39/145, A61P 31/16, A61P 37/04, C07K 14/11
40014742	CN	H01Q 5/10, H01Q 7/06
40014743	CN110326354	H04W 72/12
40014744	EP3540107	D02J 1/22, D02J 13/00, C04B 16/06, D01H 5/44, D01D 10/02, D01D 5/16, D01F 6/04
40014745	EP3610088	E04B 2/82, E04B 1/68, E04B 2/74
40014746	CN110248657	A61K 31/436, A61K 9/00, A61K 47/06, A61P 27/02
40014747	EP3538553	C07K 16/00, C12P 21/08
40014748	EP3541370	A61K 31/00, A61K 31/365, A61K 47/40, A61P 33/00, A61P 33/10
40014749	CN110678166	A61K 8/64, A61K 8/44, A61K 31/195, A61K 31/197, A61K 38/16, A61K 38/48



40014750	CN110326348	H04W 72/04
40014751	CN110326350	H04W 72/04, H04L 5/00, H04L 5/14
40014752	EP3558985	C07D 413/14, C07D 413/06, C07D 413/12, C07D 471/04, C07D 487/04, C07D 498/04, C07D 513/04, A61P 37/00, A61K 31/423
40014753	EP3555097	C07D 471/14, A61K 31/437, A61P 29/00
40014754	EP3555096	C07D 471/14, A61K 31/437, A61P 35/00, A61P 37/00
40014755	EP3558347	A61K 39/00, C07K 16/18, A61P 37/08
40014756	CN110636759	A23L 7/109
40014757	CN110709386	C07D 235/04, C07D 293/12, C07D 277/62, C07D 263/54, C07D 513/04, A61K 31/425, A61K 31/423, A61P 25/28, A61P 35/00
40014758	CN110662459	A47C 7/02, A47C 27/18, A47C 27/08
40014759	CN110352237	C12N 1/20, A61K 35/745, C12R 1/01
40014760	CN110621665	C07D 403/10, A61K 45/06, A61K 31/4178
40014761	CN110268269	G01N 33/68, G01N 33/53, G01N 33/50, C12Q 1/6883, A61P 25/28
40014762	EP3541790	C07D 307/33, C07D 307/94
40014763	CN110267675	A61K 38/23, A61K 9/20, A61K 9/32, A61K 9/48
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40014766	CN110352581	H04L 5/00, H04W 72/04
40014767	EP3559010	C07F 7/18, C07D 417/12
40014768	EP3548026	A61K 31/4439, A61P 1/16
40014769	CN110692196	H03F 3/45, H03F 3/187
40014770	CN110753552	A61K 35/17, A61K 48/00, C07K 14/705, C07K 16/28
40014771	CN110741201	F21V 1/14, F21V 1/04
40014772	CN110769710	A41D 13/11

40014773	EP3585794	C07H 17/08, A61K 31/7052, A61P 37/04, A61P 33/00, A61P 31/04
40014774	CN110719956	C12N 15/10
40014775	CN110832883	H04S 7/00, H04S 3/00
40014776	EP3549038	G06F 17/30, G06F 13/14, G06F 21/45
40014777	EP3558136	A61B 8/12, A61B 8/00
40014778	EP3568474	C12N 15/10, C12N 15/63, G01N 33/68
40014779	CN110753815	F16L 33/22, F16L 19/02
40014780	EP3615671	C12N 15/10, C40B 40/06, C12Q 1/68
40014781	EP3615691	C12Q 1/6806, C12Q 1/6855
40014782	CN110352580	H04L 5/00, H04L 1/12

### 3. 按申請編號排列 Arranged by Application Number

40014323 - 40014782

[21] 申請編號 Application No.	[11] 發表編號 Publication No.
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#### 4. 按申請人名稱排列 Arranged by Name of Applicant

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[71] 申請人名稱	[51] 國際專利分類	[11] 發表編號	指定專利當局 發表編號
Name of Applicant	International Patent Classification	Publication No.	Designated Patent Office Publication No.
4D Pharma Research Limited	A61K 35/74, C12N 1/20, A61P 1/00, A61P 11/06, A61P 29/00, A61P 19/02, A61P 25/28, A61P 35/00, A61P 27/02	40014436	EP3549592
A.T. STILL UNIVERSITY A·T·斯蒂 爾大學	A61B 46/20, A61B 46/00, A61B 46/23	40014559	CN110267618
ACKLIO	H04L 29/06, H04W 84/18, H04W 4/38, H04W 28/06, H04L 29/12, H04W 12/04	40014340	EP3541040
ACKLIO	H04L 29/06, H04W 84/18, H04W 4/38, H04W 28/06	40014409	EP3541041
ADHESYS MEDICAL GMBH	C08G 18/66, C08G 18/48, C08G 18/32, C08G 18/10, A61L 24/00, A61L 24/04	40014339	CN110041486
AFYX THERAPEUTICS A/S	A61K 9/70, A61K 31/573	40014713	CN110290783
AGRISCIENCE INC. 有限会社农业科学	A61K 47/69, A61K 31/36, A61P 3/06, A61P 39/02, A61P 35/00, A61P 39/06, A23L 33/105, A23L 29/30, A23P 10/30	40014369	CN110464850
AIXLENS GMBH	B23K 26/062, B23K 26/082, B23K 26/36, B29D 11/00, B29D 11/02, B33Y 80/00	40014623	CN110461531



AJOU UNIVERSITY INDUSTRY-ACADEMIC COOPERATION FOUNDATION 亚洲大 学校产学协力团	C07K 14/54, C07K 14/59, A61K 38/20, A61K 38/24	40014568	CN110267977
ALFRED HEALTH MONASH UNIVERSITY	A61M 1/04, A61B 17/34	40014643	CN110234367
ALIMENTARY HEALTH LIMITED 营养健康有 限公司	C12N 1/20, A61K 35/745, C12R 1/01	40014759	CN110352237
ALTERGON S.A. 奥特 昂股份有限公司	A61K 9/00, A61K 38/17	40014577	CN110769811
AMOREPACIFIC CORPORATION 株式会 社爱茉莉太平洋	A61K 8/73, A61K 8/68, A61K 8/67, A61K 8/37, A61K 8/11, A61Q 19/00	40014348	CN110538090
AMOREPACIFIC CORPORATION 株式會 社愛茉莉太平洋	A61K 8/92, A61K 8/36, A61K 8/34, A61Q 11/00, A61Q 19/00	40014521	CN110897935
ANTECIP BIOVENTURES II LLC 安泰赛普生物风投 二代有限责任公司	A61K 31/485, A61K 9/00, A61P 25/24, A61K 31/137	40014464	CN110251517
ANTI-PLASMIN TECHNOLOGIES, LLC	A61K 8/64, A61K 8/44, A61K 31/195, A61K 31/197, A61K 38/16, A61K 38/48	40014749	CN110678166
APK AG	C08J 11/08, B29B 17/02, C08L 23/02	40014533	EP3559100
APK AG	B04B 7/00, B04B 7/02, B04B 11/02, B04B 15/08, B29B 17/02, C08J 11/08, B04B 7/06	40014728	EP3558542
APTOSE BIOSCIENCES INC. 艾普托斯生物科学公司 CRYSTALGENOMICS, INC. 晶体基因技术株 式会社	C07D 403/10, A61K 45/06, A61K 31/4178	40014760	CN110621665
AQUAPORIN A/S 水通 道蛋白有限公司	B01D 69/12, B01D 69/14, B01D 71/56, B01D 71/60, B01D 71/70, B01D 71/80, B01D 61/02	40014764	CN110430937
ARGENX BVBA 阿根思 公司 UNIVERSITY OF BERN 伯爾尼大學	C07K 16/28, A61K 39/00	40014553	CN110730789
ASTRAZENECA AB	C07D 401/14, C07D 401/12, C07D 213/40,	40014361	EP3564234

	A61K 31/4402, A61K 31/4439, A61P 25/24		
ASTRAZENECA AB	C07D 471/04, C07D 487/04, C07D 498/04, A61K 31/437, A61P 35/00	40014442	EP3539961
AUCKLAND UNISERVICES LIMITED 奧克蘭聯合 服務有限公司	A61B 3/00, A61B 5/00	40014705	CN110267583
AUROMA TECHNOLOGIES, CO., LLC D/B/A ACCESS LASER COMPANY 奥罗玛技术 有限责任公司 D/B/A 大通激光公司	H01S 3/07, H01S 3/03, H01S 3/097	40014715	CN110754023
AUSTIN, James Matthew 詹姆斯·马 修·奥斯汀	F22G 7/02	40014621	CN110214248
Acist Medical Systems, Inc.	A61B 8/12, A61B 8/00	40014777	EP3558136
Adelaide Research & Innovation Pty Ltd 阿德莱德研究创新 有限公司 Peter MacCallum Cancer Institute 彼得麦卡勒姆癌症研究 中心	A61K 45/00, A61K 39/395, A61K 31/7105, A61P 35/00, A61P 35/04, G01N 33/50, C07K 16/28, C07K 16/30, C12N 15/13, C12N 15/113	40014453	CN110251674
Aivita Biomedical, Inc.	A61K 31/00, A61K 31/365, A61K 47/40, A61P 33/00, A61P 33/10	40014748	EP3541370
Alibaba Group Holding Limited 阿里巴巴集团控股有限 公司	G06K 9/00, G06T 19/00, H04N 5/232	40014380	CN110245552
Alibaba Group Holding Limited 阿里巴巴集团控股有限 公司	G06Q 20/32, G06Q 20/40	40014381	CN110245936
Alibaba Group Holding Limited 阿里巴巴集团控股有限 公司	G06Q 20/22, G06Q 20/40	40014382	CN110245935
Alibaba Group Holding Limited 阿里巴巴集团控股有限 公司	G06F 16/33, G06F 16/338, G06F 17/27, G06Q 40/08, G16H 50/30	40014383	CN110245211

Alibaba Group Holding Limited 阿里巴巴集团控股有限 公司	G06Q 40/08, G06Q 10/00, G06Q 50/30	40014384	CN110246047
Alibaba Group Holding Limited 阿里巴巴集团控股有限 公司	G06Q 30/06, G06Q 40/04, G06Q 40/08, G06Q 50/18	40014385	CN110246005
Alibaba Group Holding Limited 阿里巴巴集团控股有限 公司	G06K 7/10	40014387	CN110245531
Alibaba Group Holding Limited 阿里巴巴集团控股有限 公司	G06Q 40/08, G06Q 10/10	40014391	CN110264369
Alibaba Group Holding Limited 阿里巴巴集团控股有限 公司	G06Q 40/08, G06Q 10/06	40014392	CN110264370
Alibaba Group Holding Limited 阿里巴巴集团控股有限 公司	G06F 16/27, G06F 21/64, G06Q 30/06, G06Q 40/04	40014394	CN110263092
Alibaba Group Holding Limited 阿里巴巴集团控股有限 公司	H04W 4/80, H04W 8/00, H04W 76/14, H04W 76/11	40014395	CN110267248
Alibaba Group Holding Limited 阿里巴巴集团控股有限 公司	G06Q 20/38, G06Q 20/40	40014396	CN110264199
Alibaba Group Holding Limited 阿里巴巴集团控股有限 公司	G06F 9/451, G06F 8/41, G06F 9/455	40014708	CN110249307
Alibaba Group Holding Limited 阿里巴巴集团控股有限 公司	G07C 13/00, G06F 21/64	40014390	CN110264608
Alibaba Group Holding Limited 阿里巴巴集团控股有限 公司	G07G 1/00, G06K 7/14, G06K 9/32, G06K 9/34	40014393	CN110264645
Alibaba Group Holding Limited 阿里巴巴集团控股有限 公司	G06F 21/62, G06F 16/18	40014505	CN110298194

Alnylam Pharmaceuticals, Inc.	C12N 15/113, A61K 31/713, C07H 21/02	40014731	EP3555292
Ambrx, Inc.	C07K 5/02, A61K 47/68, C07K 16/30	40014370	EP3536700
Ancora Heart, Inc.	A61B 17/04, A61F 2/24	40014677	EP3541299
Arbutus Biopharma Corporation	A61K 9/127, A61P 29/00, C12N 15/11	40014629	EP3558271
Arc Marine Ltd	E02B 3/04, B28B 1/00, E02B 3/06, E02B 3/14	40014544	EP3551804
Arrowhead Pharmaceuticals, Inc.	C12N 15/113, C07K 16/28, C07K 5/08, A61K 31/713	40014552	EP3535397
Avnera Corporation 愛浮諾 亞股份有限公司	H03F 3/45, H03F 3/187	40014769	CN110692196
Axogen Corporation	A61L 27/38, A61L 27/36, A61L 27/54	40014647	EP3534981
B & J ROCKET SALES AG B&J 火箭 銷售公司	B24D 5/10, B24D 3/06	40014593	CN110621443
B. BRAUN MELSUNGEN AG	A61M 25/06, A61M 5/32, A61M 39/06	40014580	CN110290827
BAE SYSTEMS IMAGING SOLUTIONS INC. BAE 系統成像解 決方案有限公司	H04N 5/359, H04N 5/3745	40014555	CN110214443
BAEK, Jung-Eun	A61K 49/06, A61B 5/055, G01R 33/34	40014534	CN110505888
BANDAI CO., LTD. 株式會社萬代	G07F 11/00, G07F 11/16, G07F 9/00, G07F 9/02	40014347	CN110689665
BANYAN BIOMARKERS, INC. 班扬生物标记公司	C07K 16/18, C07K 16/40, G01N 33/53	40014586	CN110366558
BAYER PHARMA AKTIENGESELLSCHAF T	C07D 471/04	40014466	CN110256427
BAYLOR COLLEGE OF MEDICINE	C12N 5/0783, C12N 5/10, C07K 19/00, A61K 35/17, A61K 39/00, A61P 35/00	40014422	EP3561053
BAYLOR COLLEGE OF MEDICINE	A61K 9/50, A61K 9/127, A61K 38/00, C12N 5/02	40014678	EP3595642
BIO-MEDICAL ENGINEERING (HK) LIMITED 香港生物醫 學工程有限公司	A61B 1/00, A61B 1/012, A61B 1/04, A61B 1/06, A61B 1/31	40014656	CN110236471

BIO-MEDICAL ENGINEERING (HK) LIMITED 香港生物醫 學工程有限公司	A61B 34/30, A61B 90/00	40014657	CN110478043
BIO-MEDICAL ENGINEERING (HK) LIMITED 香港生物醫 學工程有限公司	A61B 34/30, A61B 90/00, A61B 90/50, A61B 34/35, A61B 34/00	40014658	CN110547876
BIRON, Jean- François 讓-弗朗索 瓦·拜倫	C12Q 1/02, A61L 2/28, C12M 1/34, C12Q 1/22, G01N 35/00	40014615	CN110214191
BLBR GmbH	A61C /	40014411	EP3613378
BOEHRINGER INGELHEIM INTERNATIONAL GMBH	C12N 15/86, C12N 15/10, A61K 48/00	40014345	EP3536794
Batkin, Fred A.	C02F 1/48, C02F 1/00, C02F 9/12	40014540	EP3532436
Beijing SenseTime Technology Development Co., Ltd. 北京市商湯科技 开发有限公司	G06T 3/40	40014455	CN110766607
Beijing Sensetime Technology Development Co., Ltd. 北京市商湯科技 开发有限公司	G06F 16/53, G06K 9/00, G06Q 10/08	40014379	CN110502653
Beijing Sensetime Technology Development Co., Ltd. 北京市商湯科技 開發有限公司	G06T 5/00, G06T 7/30	40014498	CN110555806
Berkeley Lights, Inc. 伯克利之光生命 科技公司	B01L 3/00, G01N 1/40, G01N 21/64, G02B 21/06, G02B 21/36, G01J 3/44	40014693	CN110248733
Bio Pure Technology Limited	F16L 37/12, F16L 23/00, F16L 23/04, F16L 35/00, A61M 39/10	40014493	EP3627029
Bioverativ Therapeutics Inc.	A61P 7/04, A61K 38/36, A61K 39/395	40014424	EP3542861
Board of Regents, The University of Texas System	A61L 15/28, A61L 15/38, A61L 15/44	40014628	EP3534974
Boehringer Ingelheim Animal Health USA Inc.	C07D 261/04, A61K 31/42, A61P 33/00	40014545	EP3606911
Braskem S.A.	D02J 1/22, D02J 13/00, C04B 16/06, D01H 5/44,	40014744	EP3540107

	D01D 10/02, D01D 5/16, D01F 6/04		
CAMAG CHEMIE- ERZEUGNISSE UND ADSORPTIONSTECHNI K AG 卡玛化学和吸 附技术股份公司	G01N 30/94	40014419	CN110632241
CAREGEN CO., LTD. 凱爾格恩有限公司	A61K 47/62, A61K 31/519	40014611	CN110621349
CAREGEN CO., LTD. 凱爾格恩有限公司	A61K 47/64, C07K 7/08, C07K 19/00, A61K 31/19, A61K 8/36, A61Q 19/00	40014612	CN110612125
CARESOFT GLOBAL HOLDINGS LIMITED	G06T 7/10, G06T 7/11	40014575	EP3566205
CARROLL, David 大 衛·卡羅爾	F21V 1/14, F21V 1/04	40014771	CN110741201
CELCUITY INC.	G01N 33/50, A61K 39/00, A61K 31/00	40014616	EP3602050
CELLMIG BIOLABS INC. 赛尔美格公司	C12N 15/85, C12N 5/0793, G01N 33/50	40014648	CN110352246
CERECIN INC. 睿升 公司	A61K 9/14, A61K 31/225, A61K 31/23	40014579	CN110769814
CHILDREN'S HOSPITAL MEDICAL CENTER JAPAN SCIENCE AND TECHNOLOGY AGENCY	A61K 35/407, C12N 15/01, C12N 5/00, C12Q 1/00, G01N 33/50	40014654	EP3534919
CHILDREN'S HOSPITAL MEDICAL CENTER JAPAN SCIENCE AND TECHNOLOGY AGENCY	A61L 27/00, C12N 5/00, C12N 5/071	40014698	EP3534976
CHINA UNIONPAY CO., LTD. 中国银联 股份有限公司	G06Q 20/32, G06Q 20/36	40014500	CN110298652
CHUGAI SEIYAKU KABUSHIKI KAISHA 中外制药株式会社	C07K 16/28, A61K 39/395, A61P 35/00	40014486	CN110655578
CHUGAI SEIYAKU KABUSHIKI KAISHA 中外制药株式会社	A61K 39/395, C07K 16/28, A61P 35/00	40014487	CN110680920
COMBI CORPORATION 康贝株式会社	B62B 9/10, B62B 9/12, B62B 7/08	40014433	CN110775136
COMBI CORPORATION 康贝株式会社	A47G 21/10	40014644	CN110769723

COMFORT CONCEPTS PTY LIMITED 舒适概 念私人有限公司	A47C 7/02, A47C 27/18, A47C 27/08	40014758	CN110662459
COMPUGEN LTD. 坎布 根有限公司	C07K 16/28, A61K 39/395, A61K 39/00	40014488	EP3617232
COTA, INC.	G06F 19/00	40014652	EP3539034
CREATIVE BIOSCIENCES (GUANGZHOU) CO., LTD. 廣州市康立明生 物科技有限責任公司	C12Q 1/68, C12N 15/11	40014597	EP3611272
CRESSI-SUB S.P.A. 科越思潜水股份公司	H01M 2/10	40014420	CN110277517
Cell Design Labs, Inc. 細胞設計實驗室 股份有限公司	A61K 35/17, A61K 48/00, C07K 14/705, C07K 16/28	40014770	CN110753552
Centrexion Therapeutics Corporation	A61K 47/34, A61P 25/00, A61K 31/165	40014614	EP3534961
Chemas Co., Ltd.	A61K 33/36, A61K 31/285	40014670	EP3542803
Chemas Co., Ltd.	A61K 33/36, A61K 31/285	40014672	EP3552611
Chemas Co., Ltd.	A61K 33/36, A61K 31/285	40014673	EP3549588
Chemas Co., Ltd.	A61K 33/36, A61K 31/285	40014679	EP3542804
City University of Hong Kong Versitech Limited	H02J 3/00, H02J 3/12, H02J 3/14, H02J 3/16, H02J 3/18, H02J 3/24, G05F 5/00, H02J 3/38	40014463	EP3573208
Collingwood Lighting Limited	H01R 13/405, H01R 9/24	40014447	GB2576385
Crititech, Inc.	A61K 9/10, A61K 9/14, A61K 47/02, A61K 47/26, A61P 35/00, A61P 11/00, A61K 31/337	40014607	EP3615004
Curemark, LLC	A61K 38/54, A61K 45/06	40014625	EP3609528
DAIWA CAN COMPANY 大和制罐株式会社	B65D 1/02, B21D 51/38	40014506	CN110342045
DANIEL MARTINSON 丹尼尔·马丁森	A47G 25/14, A47G 25/24, A47G 25/28, A47G 25/32, A47G 25/36	40014564	CN110446444
DAVINCI ITALIA/USA GROUP, LLC 达文西意大利/美 国集团有限责任公司	E04F 21/00	40014576	CN110462147

DEPUY SYNTHES PRODUCTS, INC.	A61B 50/20, A61B 17/86, A61B 17/88, A61B 50/22, A61B 50/33, A61B 50/00, A61B 50/30, A61B 90/00	40014689	CN110248617
DEUTSCHES KREBSFORSCHUNGSZE NTRUM STIFTUNG DES ÖFFENTLICHEN RECHTS	A61P 35/00, A61P 31/18, A61P 29/00	40014335	EP3525886
DOLBY INTERNATIONAL AB 杜比国际公司	G10L 19/008, G10L 19/20, H04S 5/00, H04S 7/00	40014360	CN110223702
DOLBY LABORATORIES LICENSING CORPORATION DOLBY INTERNATIONAL AB	H03G 7/00, G10L 19/16, H03G 9/00, H03G 9/02, H03G 9/18	40014465	EP3544181
DOLBY LABORATORIES LICENSING CORPORATION 杜比实 验室特许公司	G10L 19/008, G10L 19/16	40014483	CN110459228
DURECT CORPORATION SANTEN PHARMACEUTICAL CO., LTD.	A61K 47/10, A61K 47/14, A61K 47/26, C07C 31/08	40014725	EP3565600
Dai Nippon Printing Co., Ltd. 大日本印刷株式会社	B29C 49/22, B29C 63/04, B65D 23/00, B65D 23/02, B65D 23/08	40014604	CN110312607
Daiichi Sankyo Company, Limited	C12N 15/09, A61K 39/395, A61P 35/00, A61P 35/02, C07K 16/28, C07K 16/46, C12N 1/15, C12N 1/19, C12N 1/21, C12N 5/10, C12P 21/08	40014714	EP3581651
Daiichi Sankyo Company, Limited	C12N 15/09, A61K 38/55, A61K 45/00, A61K 45/06, A61P 9/00, A61P 19/02, A61P 27/02, A61P 29/00, A61P 43/00, C07K 16/38, C07K 19/00, C12N 1/15, C12N 1/19, C12N 1/21, C12N 5/10, C12P 21/02, C12Q 1/37	40014718	EP3561056
Daiichi Sankyo Company, Limited	C12N 15/09, C12N 1/21, C12N 9/42, C12P 21/02, C12R 1/19	40014719	EP3550018



Daiichi Sankyo Company, Limited	C12N 15/09, A61K 39/395, A61P 43/00, C07K 16/28, C12N 1/15, C12N 1/19, C12N 1/21, C12N 5/10	40014720	EP3561057
Defensin Therapeutics ApS	A61K 38/17, A61P 31/04, A61P 29/00, A61P 11/06	40014735	EP3554532
Divergent Technologies, Inc. 戴弗根特技术有限公司	B62D 65/02, B25J 9/00, B25J 9/04, B25J 9/16	40014445	CN110282049
Dolby Laboratories Licensing Corporation	H04N 21/81, G06T 19/00, A63F 13/26	40014602	EP3610654
E INK CORPORATION 伊英克公司	G02F 1/167, C09B 67/08, G09G 3/20, G09G 3/34	40014346	CN110824805
ELECTROCHEMICAL OXYGEN CONCEPTS, INC. 电化学氧概念公司	A61M 37/00, A61M 35/00	40014716	CN110831655
ELKEM SILICONES USA CORP. 埃肯有机硅美国公司	C08L 83/04	40014685	CN110520480
ENVAC AB	B65F 5/00, B01D 46/00, B65G 53/60	40014699	CN110461732
ETA SA MANUFACTURE HORLOGÈRE SUISSE	G04B 13/00, F16H 27/02	40014350	CN110244540
ETA SA MANUFACTURE HORLOGÈRE SUISSE	H02N 2/10, H02N 2/12	40014353	CN110247580
ETA SA MANUFACTURE HORLOGÈRE SUISSE	G04B 15/08, G04B 17/04, G04B 17/26, G04B 17/28	40014563	CN110235064
EXOKINETICS, INC.	B60B 33/04, A61G 5/00, B60B 33/00, B60B 33/02, B60B 33/08	40014606	EP3538381
Ecoled Limited Simon Cadisch	F21V 21/096, F21V 21/03	40014469	GB2573025
Ecoled Ltd Simon Cadisch	F21S 8/02, F21V 21/30	40014470	GB2573024
Editas Medicine, Inc.	C12N 15/10, C12N 15/113, C12N 15/63	40014437	EP3540061
Eiger Biopharmaceuticals, Inc. The Board of	A61K 9/08, A61K 38/16, A61P 3/10	40014636	EP3541366

Trustees of the  
Leland Stanford  
Junior University

En-Tech Corporation	C04B 28/02, C04B 28/00, C04B 18/04	40014548	EP3535226
Epigenomics AG	C12Q 1/6858, C12Q 1/6886	40014441	EP3540075
Epizyme, Inc.	A61K 31/00, A61K 31/4162, A61K 31/497, A61K 31/52, C12Q 1/68, G01N 33/50, A61P 35/00, A61P 25/00	40014372	EP3536314
Equinix, Inc.	H04L 12/24, H04L 12/715, H04L 29/08	40014471	EP3588861
Evans, David Noyce, Ryan Lederman, Seth	C12N 7/01, A61K 39/275	40014536	EP3535389
Evolved Wireless LLC	H04W 36/32	40014446	EP3565313
F. HOFFMANN-LA ROCHE AG	C07K 16/46, C07K 16/32, C07K 16/40, C12N 9/52	40014351	CN110256567
F. HOFFMANN-LA ROCHE AG	G01N 21/84, G01N 21/27, G01N 21/75, G01N 21/64, G01N 21/47, G01N 21/78, G01N 33/487, G01N 33/50	40014414	CN110261379
F. Hoffmann-La Roche AG 豪夫迈·罗氏有限公司	C07D 487/04, A61K 31/519, A61P 25/28, A61K 51/04, A61K 101/02	40014375	CN110483522
F. Hoffmann-La Roche AG 霍夫曼-拉羅奇有限公司	C07K 16/22, C07K 16/32, A61P 35/00, A61K 39/395	40014425	CN110317272
FGH Biotech, Inc.	C07D 401/14, C07D 401/04, C07D 231/12, C07D 305/08, C07D 307/22, A61K 31/4439, A61K 31/444, A61P 3/00, A61P 9/00, A61P 35/00	40014328	EP3448851
FILM TECHNOLOGY INDUSTRIAL LTD. 飛達薄膜實業有限公司	E06B 9/36	40014374	CN110219575
FISCHER & KAUFMANN GMBH & CO. KG	A45C 5/02, A45C 11/00	40014653	EP3585206
FRAUNHOFER-GESELLSCHAFT ZUR FÖRDERUNG DER	G10L 25/69, G10L 21/038	40014530	EP3602555

ANGEWANDTEN FORSCHUNG E.V.			
FRAUNHOFER- GESELLSCHAFT ZUR FÖRDERUNG DER ANGEWANDTEN FORSCHUNG E.V.	G10L 21/038, G10L 25/69	40014531	EP3602553
Farfetch UK Limited	G06Q 10/08, G06Q 30/02, G06Q 30/06	40014547	EP3607511
Fender Musical Instruments Corporation 芬德樂 器有限公司	G10D 3/00, G10D 3/02	40014423	CN110288963
Financial & Risk Organisation Limited	G06F 21/30, G06F 17/30, G06F 21/62	40014730	EP3616107
Franke Technology and Trademark Ltd 弗兰卡技术和商标有限 公司	E03C 1/04, F24D 19/10, G05D 23/00, E03C 1/044	40014630	CN110291258
Frequency Therapeutics, Inc.	C07D 487/04, A61K 31/437, A61K 31/5517, C07D 519/00, A61P 1/04, A61P 43/00	40014573	EP3562827
Fuji Subsurface Information Ltd.	G06Q 50/06, E03B 1/00, G06Q 10/00	40014524	EP3528198
G1 Therapeutics, Inc.	C07D 487/14, C07D 487/20, C07D 519/00, A61K 31/519, A61P 35/00	40014491	EP3567042
GALAPAGOS NV	A61K 31/541, A61K 45/06, A61P 17/14, A61P 17/00, A61P 37/00, A61P 13/12, A61P 9/00, A61P 1/16, A61P 11/00, A61P 25/00	40014675	EP3538103
GE Video Compression, LLC	H04N 19/105, H04N 19/119, H04N 19/117, H04N 19/157, H04N 19/187, H04N 19/82, H04N 19/33	40014461	CN110267035
GENANO OY 歌納諾公 司	B03C 3/41, B03C 3/49	40014668	CN110753584
GREENLIGHT BIOSCIENCES, INC.	C12N 9/16, C12N 9/90, C12N 15/52, C12N 15/63, C12P 19/02	40014570	EP3565892
GUANGDONG OPPO MOBILE TELECOMMUNICATION S CORP., LTD.	H04W 4/70, H04W 76/11, H04W 88/08, H04W 8/26	40014496	EP3562180

GUANGDONG OPPO MOBILE TELECOMMUNICATION S CORP., LTD.	H04M 1/02, G06F 1/16, G03B 11/04, G02B 13/00	40014344	EP3562129
GUANGDONG OPPO MOBILE TELECOMMUNICATION S CORP., LTD.	G02B 7/02, G02B 5/18, G03B 21/20, H01S 3/02	40014412	EP3553582
GUANGDONG OPPO MOBILE TELECOMMUNICATION S CORP., LTD.	G02B 5/18, G01B 11/25, G02B 27/09, G02B 27/20, G02B 27/42, G02B 27/00	40014413	EP3550340
GUANGDONG OPPO MOBILE TELECOMMUNICATION S CORP., LTD. OPPO 广东移动通信有 限公司	H04M 1/02, H04M 1/03, G06F 1/16	40014444	CN110324448
GUANGDONG OPPO MOBILE TELECOMMUNICATION S CORP., LTD. OPPO 广东移动通信有 限公司	H04M 1/02, H04M 1/725	40014497	CN110445904
GUANGDONG OPPO MOBILE TELECOMMUNICATION S CORP., LTD. OPPO 广东移动通信有 限公司	G06F 3/03, G01D 21/00	40014457	CN110413134
GUANGDONG OPPO MOBILE TELECOMMUNICATION S CORP., LTD. OPPO 广东移动通信有 限公司	H04W 72/04	40014649	CN110431894
GUANGDONG OPPO MOBILE TELECOMMUNICATION S CORP., LTD. OPPO 广东移动通信有 限公司	H04W 40/12, H04L 1/00	40014650	CN110313196
GUANGDONG OPPO MOBILE TELECOMMUNICATION S CORP., LTD. OPPO 广东移动通信有 限公司	H04W 72/04	40014738	CN110268772
GUANGDONG OPPO MOBILE TELECOMMUNICATION S CORP., LTD.	H04W 24/10	40014740	CN110326324

OPPO 广东移动通信有  
限公司

GUANGDONG OPPO MOBILE TELECOMMUNICATION S CORP., LTD.	H04W 72/12	40014743	CN110326354
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OPPO 广东移动通信有  
限公司

GUANGDONG OPPO MOBILE TELECOMMUNICATION S CORP., LTD. 广东 欧珀移动通信有限公司	G02F 1/1333, G06F 1/16	40014354	CN110308578
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GUANGDONG OPPO  
MOBILE  
TELECOMMUNICATION  
S CORP., LTD. 广东  
欧珀移动通信有限公司

GUANGDONG OPPO MOBILE TELECOMMUNICATION S CORP., LTD. 广东 欧珀移动通信有限公司	H04M 1/02	40014355	CN110311998
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GUANGDONG OPPO  
MOBILE  
TELECOMMUNICATION  
S CORP., LTD. 广东  
欧珀移动通信有限公司

GUANGDONG OPPO MOBILE TELECOMMUNICATION S CORP., LTD. 广东 欧珀移动通信有限公司	H01Q 1/22, H01Q 1/24, H01Q 1/36, H04M 1/02, G06F 1/16	40014356	CN110323539
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GURUNAVI, INC. 株  
式会社咕嘟妈咪

GURUNAVI, INC. 株 式会社咕嘟妈咪	G06F 17/28	40014681	CN110291521
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Galmed Research &  
Development Ltd.  
盖尔梅德研究与发展有  
限公司

Galmed Research & Development Ltd. 盖尔梅德研究与发展有 限公司	C07J 41/00, C07C 227/18, C07C 229/08, C07C 213/08, C07C 215/10, A61K 31/575, A61P 1/16, A61P 9/10, A61P 3/06, A61P 3/10, A61P 3/04, A61P 5/50, A61P 25/28	40014410	CN110437298
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## Genmab A/S

Genmab A/S	C07K 16/28, A61K 39/00, C07K 16/32	40014440	EP3539988
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## Genomsys SA

Genomsys SA	G06F 7/00	40014526	EP3583500
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## Genomsys SA

Genomsys SA	C40B 50/02, G06F 19/22, G06F 19/26	40014527	EP3583250
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Gentex  
Corporation

Gentex Corporation	A42B 3/22, F14H 1/04, G02C 3/02, A42B 1/06, A42B 3/18	40014591	EP3568032
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GlaxoSmithKline  
Intellectual  
Property  
Development  
Limited

GlaxoSmithKline Intellectual Property Development Limited	C07K 16/28, A61P 35/00, A61P 31/00, A61P 37/00, A61K 39/00	40014509	EP3572432
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INSERM (Institut  
National de la  
Santé et de la  
Recherche  
Médicale)

Institut Jean  
Paoli & Irène  
Calmettes  
Université d'Aix-  
Marseille  
Centre National  
de la Recherche  
Scientifique

Gogo LLC	G06F 21/62, H04L 29/06, H04L 29/08, H04L 12/24, G06F 21/55	40014407	EP3547204
Goldman Sachs & Co. LLC	G06F 15/80	40014709	EP3607454
Google LLC	G06F 9/30, G06F 9/32	40014403	CN110457069
Google LLC	G06F 17/16	40014406	EP3564830
Gracenote, Inc.	H04N 21/2368, H04N 21/43, H04N 21/434, H04N 21/431	40014600	EP3603085
Gracenote, Inc.	H04N 21/434, H04N 21/43	40014605	EP3603089
Grifols Diagnostic Solutions Inc.	C12N 7/00, C12Q 1/686, C12Q 1/70	40014546	EP3538650
HENDRICKS CORP. PTE. LTD. 亨氏有限 公司	G06K 9/46	40014610	CN110462634
HENG FU TEA CULTURE CO., LTD. 恒福茶文化股份有限 公司	A47G 19/22, A47G 19/16	40014334	EP3545800
HILTI AKTIENGESELLSCHAF T	E04B 2/82, E04B 1/68, E04B 2/74	40014745	EP3610088
Hangzhou Fuyang Fushide Food Co., Ltd. 杭州富阳福士得 食品有限公司	B65D 81/18, B65D 85/50, B65B 25/00, B65B 11/02	40014499	CN110329664
Hitachi Chemical Diagnostics Systems Co., Ltd.	G01N 33/543, G01N 33/74	40014490	EP3578979
Hong Kong Productivity Council 香港生产力 促进局	A61B 5/18, A61B 5/0402, A61B 5/0205, A61B 5/00, A61B 5/11	40014514	CN110301921
Hong Kong R&D Centre for Logistics and Supply Chain Management Enabling Technologies	G07C 9/00	40014626	CN110546689

Limited 香港物流及  
供应链管理应用技术研究  
研发中心

Huawei Technologies Co., Ltd. 華為技術有限公司	C03C 3/083	40014664	EP3611140
I-MAB BIOPHARMA CO., LTD. 天境生物科技(上海)有限公司	C07K 16/46, C07K 16/28, C12N 15/13, A61K 39/395, A61P 35/00	40014711	CN110352202
IGM Biosciences, Inc.	C12Q 1/68	40014622	EP3607091
ILLUMINA, INC. 伊鲁米那股份有限公司	G16B 30/00, G16B 25/00, C12Q 1/6855, C12Q 1/6869	40014695	CN110313034
IMMUNE SYSTEM REGULATION HOLDING AB	C07H 17/08, A61K 31/7052, A61P 37/04, A61P 33/00, A61P 31/04	40014773	EP3585794
INTREXON CORPORATION 英特瑞克斯顿有限公司	C12N 15/10, C12N 15/63, G01N 33/68	40014778	EP3568474
IP2IPO INNOVATIONS LIMITED	G11C 11/16	40014707	EP3555887
ISOFOL MEDICAL AB 伊索弗尔医药公司	A61K 39/00, A61K 31/4745, A61K 31/513, A61K 31/519, A61P 35/00	40014587	CN110573178
Illumina Cambridge Limited	C12N 15/10, C40B 40/06, C12Q 1/68	40014780	EP3615671
Illumina, Inc.	C12Q 1/68	40014484	EP3623481
Illumina, Inc. Illumina Cambridge Limited	C12Q 1/6806, C12Q 1/6855	40014781	EP3615691
Immatics Biotechnologies GmbH 伊玛提克斯生物技术有限公司	A61K 39/00, C07K 14/725, C07K 14/47	40014640	EP3551221
Immatics Biotechnologies GmbH 伊玛提克斯生物技术有限公司	C07K 14/725, C12N 15/09	40014641	EP3551653
Immatics Biotechnologies GmbH 伊玛提克斯生物技术有限公司	C07K 14/725, C07K 16/30	40014642	EP3551654
ImmunoGen, Inc.	A61K 47/68, A61K 47/62, A61P 35/00	40014343	EP3539572

Incyte Corporation	C07D 413/14, C07D 413/06, C07D 413/12, C07D 471/04, C07D 487/04, C07D 498/04, C07D 513/04, A61P 37/00, A61K 31/423	40014752	EP3558985
Inflowcontrol AS	E21B 34/08, E21B 43/12, G05D 7/01	40014434	EP3540177
Innovet Italia S.r.l.	C07H 13/06, A61K 31/7008, A61P 29/00	40014415	EP3546469
Ionis Pharmaceuticals, Inc.	C12N 15/113, C12N 15/11	40014408	EP3556859
JANSSEN BIOTECH, INC.	A61P 35/00, C07H 21/00, A61P 31/12, A61K 31/7084	40014581	CN110234404
JANSSEN BIOTECH, INC.	A61P 35/00, C07H 21/00, A61P 31/12, A61K 31/7084	40014582	CN110234403
JANSSEN PHARMACEUTICA NV	C07D 401/12, C07D 401/14, C07D 405/14, C07D 413/14, C07D 417/14, C07D 471/04, C07D 487/04, C07D 491/04, C07D 495/04, A61K 31/4439, A61K 31/444, A61K 31/4725, A61K 31/538, A61P 35/00	40014620	CN110214136
JANSSEN SCIENCES IRELAND UNLIMITED COMPANY	C07D 493/04	40014697	EP3541819
JIANGYIN MUCOCARE PHARMACEUTICAL CO., LTD 江阴优培尔康药业有限公司	A61K 31/519, A61K 9/10, A61P 29/00	40014584	CN110312513
JPMORGAN CHASE BANK, N.A. 摩根大通国家银行	G06Q 10/00	40014627	CN110494871
Janssen Biotech, Inc.	C40B 50/00, C40B 40/10	40014462	EP3540100
Janssen Pharmaceutica NV	G01N 33/68, C12Q 1/68	40014710	EP3545315
Janssen Pharmaceutica NV	C07D 471/14, A61K 31/437, A61P 29/00	40014753	EP3555097
Janssen Pharmaceutica NV	C07D 471/14, A61K 31/437, A61P 35/00, A61P 37/00	40014754	EP3555096
Johnson & Johnson Vision Care, Inc.	A61K 9/00, A61K 31/16, A61K 31/201, A61K 31/202, A61K 31/203,	40014435	EP3556346



	A61K 31/557, A61P 27/02, A61P 27/04		
Just, Inc.	A23J 1/14	40014324	EP3416498
Just, Inc.	A23J 1/14	40014326	EP3416497
Juul Labs International Inc.	A24F 47/00, A61M 15/06, H05B 1/02, A61M 11/04, H02J 7/00	40014330	EP3491948
Juul Labs International Inc.	A24F 47/00, A61M 15/06, H05B 1/02, A61M 11/04	40014331	EP3504989
Juul Labs International Inc.	A24F 47/00, A61M 15/06, H05B 1/02, A61M 11/04	40014332	EP3504990
Juul Labs International Inc.	A24F 47/00, A61M 15/06, H05B 1/02, A61M 11/04	40014333	EP3508080
Juul Labs International Inc.	A24F 47/00, A61M 15/06, H05B 1/02, A61M 11/04	40014336	EP3504991
Juul Labs International Inc.	A24F 47/00, A61M 15/06, H05B 1/02, A61M 11/04	40014337	EP3498115
Juul Labs International Inc.	A24F 47/00, A61M 15/06, H05B 1/02, A61M 11/04	40014338	EP3513673
KEYSTONE HEART LTD.	A61F 2/01	40014357	CN110215312
KIM, Han-Sung 金翰 成 LEE, Dong Hoon 李 东勋 SUOMI CO., LTD. 株式会社索米	A47L 13/10, A47L 13/42	40014472	CN110856633
KITZ CORPORATION	F16K 24/06, E03C 1/122, E03C 1/295, F16K 1/22, F16K 15/03	40014651	CN110392800
KOATSU CO., LTD. 株式会社高压	A62C 31/02, B05B 1/00	40014712	CN110678229
KOLIBREE SAS 科利 布里有限公司	A46B 15/00, A61C 17/16, A61C 17/22	40014638	CN110213980
KOLMAR KOREA CO., LTD. 韩国科玛株式会 社	A45D 34/04	40014399	CN110731598
KONE Corporation 通力股份公司	B66B 5/16, B66B 5/04	40014661	CN110636984
KONE Corporation 通力股份公司	B66B 5/00, B66B 5/02, B66B 1/34, G01S 13/04, G01S 13/88	40014662	CN110234588

KONE Corporation 通力股份公司	B66B 5/00	40014663	CN110234587
KONE Corporation 通力股份公司	B66B 7/12, G01B 11/06, G01J 3/02	40014727	CN110267903
KOREA RESEARCH INSTITUTE OF CHEMICAL TECHNOLOGY 韓國化 學研究院	C07D 401/12, A61K 31/506, A61K 31/18, A23L 33/10	40014669	CN110740999
KOUBEI (SHANGHAI) INFORMATION TECHNOLOGY CO., LTD. 口碑(上海)信息 技术有限公司	G06Q 10/08, G06Q 30/06	40014494	CN110717705
KOUBEI (SHANGHAI) INFORMATION TECHNOLOGY CO., LTD. 口碑(上海)信息 技术有限公司	G06Q 20/10, G06Q 20/32, G06Q 30/06, G06Q 50/12	40014495	CN110738479
KOWA COMPANY, LTD.	H04N 5/232, H04Q 9/00	40014562	CN110235430
KYODO GIKEN CHEMICAL CO., LTD. 共同技研化學株 式會社	C09J 7/24, C09J 11/08, C08L 23/02, C08L 67/02, C08L 77/00, C08J 5/18	40014480	CN110423565
Kaarta, Inc.	G01C 11/02, G01S 17/88, G01C 21/32, G01S 17/89	40014528	EP3574285
Keio University The University Of Tokyo	C12N 1/20, A61K 35/74, A61K 35/742, A61K 39/116, C12N 15/09, C12Q 1/68	40014680	EP3559209
Keros Therapeutics, Inc.	A61K 38/17, C07K 14/705	40014732	EP3538128
Keros Therapeutics, Inc.	A61K 38/00, A61K 38/17, A61K 38/18	40014733	EP3538123
Kerry Luxembourg S.a.r.l.	A23L 5/40, A23L 27/20, A23L 29/00, A23L 29/30, A23L 3/3481, A23L 5/20	40014704	EP3612038
Key-Ker Clip Ltd 凱克夾子有限公司	A45C 11/32	40014736	CN110418587
Kymbab Limited	A01K 67/027, C07K 16/00, C07K 16/46, C12N 15/85, C12N 15/90	40014468	EP3622815
LAIMU CORPORATION 来姆有限公司	A61K 31/198, A61P 25/00, A61P 25/28	40014603	CN110709073

LASE Industrielle Lasertechnik GmbH	B66C 19/00, B66F 17/00	40014481	EP3613699
LENSGEN, INC. 雷恩斯根公司	A61F 2/16	40014397	CN110236737
LIPOFABRIK 利波法布里克公司	A01N 63/02, A01P 21/00	40014571	CN110312425
Laboratory Corporation of America Holdings	C12Q 1/70, C12Q 1/04, G01N 33/53, G01N 33/569, G01N 33/58	40014368	EP3536808
Level 3 Communications, LLC	G06F 17/30, G06F 13/14, G06F 21/45	40014776	EP3549038
Liveline Inc.	G06T 7/292, A63F 13/525, G06T 13/40	40014566	EP3533032
Liveperson Inc.	G06Q 30/02	40014400	EP3561757
Lysando AG	A61K 38/16, A61K 38/47, A61K 38/48, A61P 31/04, C07K 7/00, C07K 7/06, C07K 7/08, C07K 14/47, C12N 9/36, C12N 9/52, A61L 27/00, A61F 2/07, A61F 13/00, A61M 25/10, A61L 15/44, C12N 5/10, C12N 15/62, A61K 38/06, A61K 38/08, A61K 38/10	40014646	EP3541406
MATTHEWS INTERNATIONAL CORPORATION	B07C 3/10	40014489	EP3546074
MAZEN GROUP LIMITED	G02C 5/12	40014448	GB2576891
MEDIMMUNE LIMITED 米迪繆尼有限公司	C07K 16/18, C12N 15/13, A61K 39/395, A61P 25/28	40014502	CN110294804
MEDIVIR AB 美迪维尔公司	C07F 9/6558, A61K 31/683, A61P 35/00	40014376	CN110790789
MEDIVIR AB 美迪维尔公司	C07F 9/6558, A61K 31/675, A61P 35/00	40014377	CN110804072
MEIJI CO., LTD. 株式会社明治 J.F.OBERLIN UNIVERSITY AND AFFILIATED SCHOOLS 櫻美林學園 TOKYO METROPOLITAN GERIATRIC HOSPITAL AND INSTITUTE OF GERONTOLOGY 地方獨	A61K 35/20, A61K 36/06, A61P 25/28, A61P 25/24, A23L 33/10	40014474	CN110870875

立行政法人東京都健康  
長壽醫療中心

MEMORIAL SLOAN KETTERING CANCER CENTER	A61K 39/395, C07K 16/28, C07K 16/46	40014619	EP3615076
MINORYX THERAPEUTICS S.L.	C07F 7/18, C07D 417/12	40014767	EP3559010
MINORYX THERAPEUTICS S.L.	A61K 31/4439, A61P 1/16	40014768	EP3548026
MINORYX THERAPEUTICS S.L. 米尼奧爾克斯治療有限 公司	C07D 401/14, C07D 405/14, C07D 217/22, C07D 401/12, C07D 405/12, C07D 417/14, A61P 3/00, A61P 43/00, A61K 31/4725	40014578	CN110494432
MIURA SYSTEMS LIMITED	G06K 7/00	40014569	EP3539048
MODEL SOFTWARE CORPORATION 模型软 体公司	B64D 13/06, A62B 7/14	40014660	CN110267878
MONDI PRODUCTS LTD. 蒙迪制品有限公 司	A01G 9/029, A01G 9/14, A01G 9/16, A01G 9/24, A01G 7/04, F21S 8/00, F21V 29/60, F21V 33/00, F21Y 115/10	40014477	CN110402717
MONTRES BREGUET S.A.	G04B 19/08, G04B 19/20	40014362	CN110275421
MONTRES BREGUET S.A.	G10F 1/06	40014364	CN110277078
MONTRES BREGUET S.A.	G04B 23/00, G04B 23/02	40014365	CN110275425
MONTRES BREGUET S.A.	G04B 23/02, G04B 23/00, G04B 21/06	40014426	CN110297420
MOOGENE MEDI CO., LTD. 无尽医疗有限公 司	A61K 9/127, C12N 9/22, C12N 15/113, A61K 39/395, A61K 47/68, A61K 47/69	40014613	CN110325176
MORPHOSYS AG 莫佛 塞斯公司	A61K 39/395, A61K 31/00, C07K 16/28, A61P 35/00	40014532	EP3532098
Magic Leap, Inc.	G01B 11/22, H01L 27/14, H04N 5/33, H04N 5/3745	40014550	EP3538840
MannKind Corporation	A61M 15/00	40014359	EP3536368
Mascia Brunelli S.p.A.	A61B 17/00	40014583	EP3606442

Medela Holding AG	F04B 53/12, A61M 1/06, F04B 33/00, F04B 47/12, F15B 1/24	40014609	EP3592975
Mesoblast, Inc.	C12N 5/0775, A61K 35/28, A61P 13/12, A61P 9/00, A61K 9/00, A61K 31/7028	40014520	EP3556850
Metabolon, Inc.	G01N 30/72, G01N 33/483, G01N 33/68, H01J 49/26	40014572	EP3555615
Michael T. BAIRD 邁克爾·T·貝爾德	G01N 15/08	40014428	CN110261276
Morphic Therapeutic, Inc.	C07D 401/12, C07D 471/04	40014556	EP3589627
NG WAI MAN 伍偉民	B65D 39/00, B65D 30/08, B65D 33/00	40014349	CN110406789
NIKKEN KOSAKUSHO EUROPE LIMITED	B23Q 11/00	40014631	EP3576906
NIPPON CHEMIPHAR CO., LTD. 日本化学 药品株式会社	A61K 31/439, A61K 31/444, A61P 21/00, A61P 25/04, A61P 25/06, A61K 31/4709, A61K 31/497, A61K 31/501, A61K 31/506, A61P 25/22, A61P 25/24, A61P 43/00	40014729	CN110248658
NIPPON STEEL STAINLESS STEEL CORPORATION 日铁不 锈钢株式会社	C22C 38/00, C22C 38/38, C21D 8/02	N/A	CN109072372
NISSHIN FOODS INC.	A23L 7/109	40014756	CN110636759
NOVALIQ GMBH	A61K 31/436, A61K 9/00, A61K 47/06, A61P 27/02	40014746	CN110248657
NOVARTIS AG 诺华公 司	C07D 471/04, C07C 309/30, C07C 303/32	40014329	CN109970735
NOVARTIS AG 诺瓦提 斯公司 Intellia Therapeutics, Inc.	C12N 15/11	40014724	EP3601561
NTI, Inc.	H04L 9/32, G06F 21/44, G06F 21/60, G09C 1/00, H04L 9/08	40014549	EP3534566
Nanning Anpukang Commercial & Trading Co., Ltd. 南寧市安普康商貿有限 公司	G06Q 20/20, G06Q 30/02, G06Q 30/06	40014367	CN110232567

Nanostring Technologies, Inc.	C12Q 1/6869, C12Q 1/6874	40014608	EP3541957
New York Stem Cell Foundation, Inc.	C12M 1/34, C12M 3/00, C12M 1/00	40014739	EP3541922
Nippon Medical School Foundation National Center of Neurology and Psychiatry Takara Bio Inc.	C12N 15/09, C07K 14/015, C12N 1/15, C12N 1/19, C12N 1/21, C12N 5/10	40014535	EP3575398
OMEGA SA	A45C 11/16, A45C 13/00, A45C 13/02	40014363	CN110269354
OMEGA SA	G04B 37/18, G04B 37/22	40014452	CN110308640
OMEGA SA	G04B 37/18	40014473	CN110308639
OMEGA SA	G04B 19/28	40014475	CN110308637
OQR TICKET CO., LTD. 优票股份有限公司	G06Q 30/06, G06F 21/46, G06F 21/60, G06Q 20/40	40014366	CN110223131
ORIG3N, INC. 欧瑞3恩公司	G16B 20/00, G16B 30/00, G16B 45/00, G16B 50/00	40014692	CN110235203
OXFORD PHOTOVOLTAICS LIMITED 牛津光伏有限公司	H01L 31/0725, H01L 51/42, H01L 27/30, H01L 31/043	40014594	EP3583631
PHOENIXDARTS CO., LTD.	A63F 9/02	40014342	CN110548279
POTENZA THERAPEUTICS, INC. 波滕扎治療公司	C07K 16/28	40014601	CN110248960
Patek Philippe SA Genève	G07D 7/2033	40014592	EP3616169
Petrick, Allen	H02K 49/10, B23K 20/06, B64G 1/40, H02K 7/06, H02K 7/09, H02K 53/00	40014554	EP3533137
Philip Morris Products S.A.	A24F 47/00	40014542	EP3544452
Philip Morris Products S.A.	A61M 15/00, A24F 47/00, A61M 15/06, A61K 31/465	40014683	EP3548126
Philip Morris Products S.A.	A61M 15/00, A24F 47/00, A61M 15/06, A61K 31/465	40014684	EP3548125
Pismo Labs Technology Limited	H04L 12/46	40014525	CN110301116

Polymateria Limited	C08L 23/02	40014667	EP3545032
Presbyopia Therapies, LLC	A61K 31/439, A61P 27/10, A61K 9/00, A61K 47/38, A61K 47/40	40014460	EP3542798
President and Fellows of Harvard College	C12N 5/071, C12N 5/078, C12N 5/28, C12Q 1/18, A61L 27/36	40014523	EP3512935
Progenity, Inc.	A61B 5/00, A61M 31/00, C07K 16/24	40014645	EP3554342
QBiotech Pty Ltd	A61K 31/336, A61P 35/00	40014624	EP3600281
QUALCOMM INCORPORATED 高通股份有限公司	H04N 19/117, H04N 19/14, H04N 19/182, H04N 19/86	40014706	CN110800295
QUALCOMM INCORPORATED 高通股份有限公司	H04W 48/12	40014721	CN110710270
QUALCOMM INCORPORATED 高通股份有限公司	H04N 19/52	40014722	CN110754086
QUALCOMM INCORPORATED 高通股份有限公司	G10L 21/038, G10L 19/008	40014723	CN110800051
QUALCOMM INCORPORATED 高通股份有限公司	H04S 7/00, H04S 3/00	40014775	CN110832883
QUALCOMM INCORPORATED 高通股份有限公司	H04L 1/00	40014561	CN110419181
QUALCOMM INCORPORATED 高通股份有限公司	G06F 13/16, G06F 3/06	40014560	CN110431540
QUALCOMM Incorporated 高通股份有限公司	H04L 1/18, H04L 5/14, H04L 5/00	40014659	CN110301111
QUALCOMM Incorporated 高通股份有限公司	H04W 72/04	40014750	CN110326348
QUALCOMM Incorporated 高通股份有限公司	H04W 72/04, H04L 5/00, H04L 5/14	40014751	CN110326350
QUALCOMM Incorporated 高通股份有限公司	H04L 5/00, H04W 72/04	40014766	CN110352581

QUALCOMM Incorporated 高通 股份有限公司	H04L 5/00, H04L 1/12	40014782	CN110352580
Qiagen Sciences, LLC	C12Q 1/00, C12Q 1/06, C12Q 1/68	40014694	EP3535407
R-Pharm Overseas, Inc.	C07K 16/28, C12N 15/63, C12N 15/13, A61K 39/395	40014538	EP3612565
REGENERON PHARMACEUTICALS, INC.	A61K 39/395, A61P 31/16	40014386	EP3536342
REGENERON PHARMACEUTICALS, INC. 瑞澤恩製藥公司	A01K 67/027, C07K 16/00, C07K 16/28	40014508	EP3549437
RESCUE HEARING INC 援救听觉股份有限 公司	A61K 9/00, A61K 48/00, C12N 9/64, C12N 15/63	40014702	CN110709060
RINAT NEUROSCIENCE CORP.	A61K 39/395, A61P 25/04, C07K 16/22, C07K 14/48	40014450	EP3539569
RUBATTEL ET WEYERMANN S.A.	G04B 37/22, G04B 19/12	40014674	CN110268337
RUNGRITH KITAYAPONG 龙瑞 特·吉塔雅彭	E04B 2/86	40014418	CN110469012
Rapiscan Systems, Inc.	H01J 49/40, G01N 27/62, H01J 49/00	40014688	GB2573435
Regeneron Pharmaceuticals, Inc.	A61K 39/00, C07K 16/18, A61P 37/08	40014755	EP3558347
Revenue Collection Systems France SAS	G06Q 50/30, G07F 17/32, G06Q 10/06	40014617	EP3586302
Rovi Guides, Inc.	G06F 17/30, G11B 27/034, H04N 21/433	40014551	EP3532943
SAKAI CHEMICAL INDUSTRY CO., LTD. 堺化學工業株式 會社	C01F 11/46, A61K 8/23, A61K 8/25, A61Q 1/02, A61Q 1/04, A61Q 1/08, A61Q 1/10, A61Q 17/04, C01B 33/18, C09C 1/02, C09C 1/30	40014639	CN110325477
SCATRI SA	B63B 22/08, B63B 22/14, B63B 45/00, B63C 7/26	40014537	CN110520352
SEATTLE CHILDREN'S HOSPITAL (DBA SEATTLE CHILDREN'S	C12N 15/62, C12N 9/12	40014529	CN110191955



RESEARCH INSTITUTE) 西雅圖 兒童醫院 (DBA 西雅圖 兒童研究所)				
SEATTLE GENETICS, INC. 西雅圖基因公司	A61K 47/68, A61P 35/00, C07D 401/12, C07H 15/203	40014585		CN110799217
SELONTERRA, INC. 賽隆特拉有限公司	G01N 33/68, G01N 33/53, G01N 33/50, C12Q 1/6883, A61P 25/28	40014761		CN110268269
SHENZHEN SENSETIME TECHNOLOGY CO., LTD. 深圳市商湯科技 有限公司	G06K 9/00, G06K 9/03	40014454		CN110298310
SHENZHEN SENSETIME TECHNOLOGY CO., LTD. 深圳市商湯科技 有限公司	G06T 17/05, G06F 16/29	40014378		CN110796733
SHIWORI COMPANY, LIMITED 有限会社柴	A44B 99/00, A41B 1/10, A44B 1/24	40014703		CN110740659
SINGAPORE HEALTH SERVICES PTE LTD 新加坡保健服務集團有 限公司	C07K 16/28	40014666		CN110337447
NATIONAL UNIVERSITY OF SINGAPORE 新加坡國 立大學				
SINGAPORE HEALTH SERVICES PTE LTD 新加坡保健服務集團有 限公司	C07K 16/24, C07K 14/715, C07K 14/54, A61P 17/02, A61P 35/00, A61P 43/00	40014665		CN110382531
NATIONAL UNIVERSITY OF SINGAPORE 新加坡國 立大學				
SOCIAL MEDIA BROADCASTER, LLC 社交媒體廣播公司	H04N 21/4784, H04N 21/458, H04N 21/431	40014635		CN110214451
SOCIÉTÉ DES PRODUITS NESTLÉ S.A.	A61K 31/7048, A61K 31/12, A61K 45/06, A61P 19/02	40014451		EP3563855
SPARK THERAPEUTICS, INC.	A61K 48/00, C12N 15/86	40014696		EP3534967

SUN GENOMICS, INC. 太阳基因组学公 司	C12N 15/10, B01J 20/24	40014717	CN110249048
Sami Abdulrahman A. ALBAKRI	F24F 5/00, F28D 20/00, F28D 20/02	40014421	EP3591300
Sarp Industries College de France	B01J 20/02, B01J 20/10, B01J 20/28, B01J 20/30	40014599	EP3592455
Seanergy Dermatology Ltd. 西納吉皮膚病學有限公 司	A61K 31/167, A61K 31/192, A61K 31/196, A61K 31/352, A61K 31/56, A61K 31/57, A61K 31/573, A61K 31/60, A61K 31/737, A61K 31/135, A61K 31/40, A61K 31/415, A61K 31/52, A61P 29/00, A61P 43/00	40014726	CN110248651
Selby, Ryan Daniel 瑞恩·丹尼爾· 塞爾比 Karkairan, Ryan 瑞恩·卡凱冉	A24F 47/00, A61M 11/00, B65D 83/38	40014734	EP3537907
SenzaGen AB	C12Q 1/68, C12Q 1/6876	40014358	EP3536805
Shandong Danhong Pharmaceutical Co., Ltd. 山东丹红 制药有限公司	A61K 31/135, A61K 9/10, A61P 25/04	40014618	EP3603629
Snap-On Incorporated 施耐 宝公司	B66F 5/04, B66F 3/24, B66F 3/42	40014511	GB2576390
Snap-On Incorporated 施耐 宝公司	B25B 27/00	40014512	GB2576287
Synploid Biotek, LLC	C12N 1/21, C12N 15/09, C12N 15/10	40014737	EP3555261
TAIHO PHARMACEUTICAL CO., LTD. 大鵬藥品 工業株式会社	A61K 31/47, A61K 47/04, A61K 47/38, A61K 47/40, A61P 35/00	40014596	CN110312511
TATSUTA ELECTRIC WIRE & CABLE CO., LTD. 拓自達電線株式 會社	H05K 1/02, H05K 9/00	40014671	CN110235530
TELEFONAKTIEBOLAG ET LM ERICSSON (PUBL)	H04W 74/00, H04W 52/02, H04W 64/00, H04W 56/00	40014558	CN110235503
TELEFONAKTIEBOLAG ET LM ERICSSON (PUBL)	H04L 1/18, H04L 1/00	40014676	CN110268657

THAT Corporation 塔特公司	H04S 7/00, H03G 9/02, H03G 11/00, H04S 1/00	40014588	CN110268727
THE RAYMOND CORPORATION 雷蒙德 股份有限公司	B66F 9/075	40014503	CN110342431
THE RAYMOND CORPORATION 雷蒙德 股份有限公司	B66F 9/08	40014504	CN110510549
THE RAYMOND CORPORATION 雷蒙德 股份有限公司	F15B 21/041, B66F 9/22	40014388	CN110345136
THE RAYMOND CORPORATION 雷蒙德 股份有限公司	B66F 9/22, B66F 9/075, F04B 49/06	40014389	CN110342437
THE REGENTS OF THE UNIVERSITY OF MICHIGAN	A61K 31/517, C07D 239/94	40014634	EP3534905
THE SWATCH GROUP RESEARCH AND DEVELOPMENT LTD.	G04B 19/10	40014352	CN110244543
THE SWATCH GROUP RESEARCH AND DEVELOPMENT LTD.	C22C 30/00, C22C 30/02, C22C 30/04, C22C 30/06, C22F 1/02, G04B 37/00	40014427	CN110306094
TOYOX CO., LTD. 東洋克斯株式會社	F16L 33/22, F16L 19/02	40014779	CN110753815
TSINGHUA UNIVERSITY 清华大 学 NUCTECH COMPANY LIMITED 同方威视技 术股份有限公司	G06K 9/62	40014687	EP3611666
Takeda Pharmaceutical Company Limited	C07D 487/04, A61K 31/519, A61P 9/04, A61P 9/12, A61P 11/00	40014590	EP3617208
Takeda Vaccines, Inc. The Government of The United States of America as represented by The Secretary of The Department of Health and Human Services	A61K 39/12	40014417	EP3539565
Taurus Development Company LLC 陶鲁斯 发展有限责任公司 Enteris	A61K 38/23, A61K 9/20, A61K 9/32, A61K 9/48	40014763	CN110267675

BioPharma, Inc.  
安特里斯生物制药公司

Temple University - Of The Commonwealth System of Higher Education Praeventix, LLC	C07D 307/33, C07D 307/94	40014762	EP3541790
Tencent Technology (Shenzhen) Company Limited 腾讯科技(深圳)有限公 司	G10L 15/06, G10L 15/16, G10L 17/04, G10L 17/18, G10L 21/02	40014482	CN110875037
Tencent Technology (Shenzhen) Company Limited 腾讯科技(深圳)有限公 司	G06F 21/10, G06F 21/62, G06Q 20/38	40014515	CN110598373
Tencent Technology (Shenzhen) Company Limited 腾讯科技(深圳)有限公 司	G06F 16/27, G06Q 20/38	40014516	CN110597925
Tencent Technology (Shenzhen) Company Limited 腾讯科技(深圳)有限公 司	G06Q 20/38, G06Q 40/04	40014517	CN110599183
Tencent Technology (Shenzhen) Company Limited 腾讯科技(深圳)有限公 司	H04L 9/32, H04L 29/06, G06Q 40/04	40014522	CN110601849
Tencent Technology (Shenzhen) Company Limited 腾讯科技(深圳)有限公 司	G06K 9/62, G06K 9/46, G06N 3/04, G06N 3/08	40014456	CN110837842
China University of Mining and Technology 中国矿 业大学			
Tesaro, Inc. AnaptysBio, Inc.	C07K 16/28, A61P 35/00, A61K 39/00	40014541	EP3615572
The Board of Trustees of the	C07K 14/48, C07K 14/475	40014589	CN110234660

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Junior University  
小利兰·斯坦福大学理  
事会

The Chinese University of Hong Kong 香港中文大学	C12Q 1/68	40014476	EP3587588
The Medical College of Wisconsin, Inc.	C12N 15/09, C12P 19/34, C12Q 1/68	40014690	EP3535391
The North Face Apparel Corp.	A47G 9/08	40014637	EP3544471
The Trustees of Columbia University in the City of New York	C12N 5/0775, A61K 35/28, A61K 35/545	40014543	EP3532606
The Trustees of the University of Pennsylvania THE WISTAR INSTITUTE OF ANATOMY AND BIOLOGY INOVIO PHARMACEUTICALS, INC.	A61K 39/12, A61P 31/14, C07K 14/18, C12N 15/40	40014682	CN110234346
Toshiba Elevator Kabushiki Kaisha	B66B 13/26	40014401	CN110294391
Totes Isotoner Corporation	A43B 13/18, A43B 13/04	40014691	EP3534743
UCL Business PLC UCL 商业有限公司 INSTITUT NATIONAL DE LA SANTE ET DE LA RECHERCHE MEDICALE 国立医学与健康研究所 SORBONNE UNIVERSITE 索邦大学 ASSISTANCE PUBLIQUE - HOPITAUX DE PARIS 巴黎国立医院	G16H 15/00	40014327	CN109416933
UNIVERSAL CITY STUDIOS LLC	A63G 1/00, A63G 7/00, A63G 31/16	40014404	CN110237537
UNIVERSAL CITY STUDIOS LLC	A63G 31/00, A63G 31/02, A63J 25/00, B61L 15/00, B61L 23/20, B61L 25/02, B61L 27/00, G05D 1/00,	40014416	CN110251946

	G06F 9/4401, G06F 9/50, A63G 7/00		
UNIVERSITY OF MIAMI	C07K 16/00, C12P 21/08	40014747	EP3538553
UNIVERSITÄT BASEL	A61K 35/12, C07K 14/705, C12N 15/10, C12N 15/90, C12Q 1/68	40014655	EP3535392
USW Commercial Services Ltd. USW 商业服务有限公司	C01G 45/02, C01B 3/00, C01B 6/02, C07F 13/00, H01M 4/24, H01M 8/065	40014492	CN110790314
UTI LIMITED PARTNERSHIP	A61K 39/00, A61K 9/14, A61P 37/06, C07K 14/74, C12N 5/0781, C12N 5/0783	40014449	EP3539564
University of Washington Institute for Research in Biomedicine	C07K 14/195, C07K 14/135, C07K 14/115, C12N 15/62, C12N 15/63, C12N 5/10, A61K 39/155, B82Y 5/00	40014567	EP3606942
VACCITECH, INC. 威克斯技術公司	A61K 39/145, A61P 31/16, A61P 37/04, C07K 14/11	40014741	CN110325208
VASOMUNE THERAPEUTICS INC. 血管免疫治疗公司 SUNNYBROOK RESEARCH INSTITUTE 森尼布鲁 克研究院	C07K 14/515, A61P 31/04, A61P 31/16, A61P 33/00, A61K 47/60, A61P 1/00, A61P 17/02, A61P 35/02, C07K 14/00, C07K 7/06	40014700	CN110225922
VERIFONE, INC. 惠 尔丰公司	G06F 3/023, G06F 3/0484, G06F 3/0488, G06F 3/01, G06F 21/36, G06F 21/45, G06Q 20/20, G06Q 20/40	40014467	CN110262671
VIB VZW Life Sciences Research Partners VZW Universiteit Gent	A61K 38/36, A61K 48/00, C07K 14/755, C07K 14/81, C12N 15/864, C12N 15/52, C12N 15/85, A61K 38/48, C12N 9/64	40014510	EP3586868
Vanderbilt University 范德比 尔特大学	A61K 31/4365, A61K 31/4375, A61K 31/5025, A61P 25/00	40014595	EP3534901
Vanderbilt University 范德比 尔特大学	C07D 237/00, C07D 495/14, A61K 31/5025	40014598	EP3544961
Vaximm AG	A61K 39/00	40014765	EP3595704
Viavi Solutions Inc. 唯亚威通讯技术 有限公司	G02B 5/28	40014429	CN110780370

Viavi Solutions Inc. 唯亚威通讯技术有限公司	G01N 21/25, G01N 21/01	40014430	CN110702619
Viavi Solutions Inc. 唯亚威通讯技术有限公司	G02F 1/17	40014479	CN110727156
Viavi Solutions Inc. 唯亚威通讯技术有限公司	G01J 3/28, G01N 21/27	40014431	CN110715730
W.L. Gore & Associates Inc.	A61F 2/06	40014518	EP3566677
WISCONSIN ALUMNI RESEARCH FOUNDATION 威斯康星校友研究基金會	A61K 9/50, A61K 47/69, C07K 16/24	40014557	CN110691588
Washington University Denali Therapeutics Inc.	A61K 9/127, A61K 31/192, A61K 39/395	40014539	EP3532034
Waterfall Security Solutions Ltd.	H04L 29/06	40014519	EP3611899
Wellen SHAM 沈玮	B60L 53/14, B60L 53/63, B60L 53/66, B60L 53/67	40014398	CN110228380
Wenzhou Chongya Electronic Technology Co., Ltd. 温州冲亚电子科技有限公司	H05K 7/20	40014405	CN110351989
Wenzhou Jie High-tech Co., Ltd. 温州捷高科技有限公司	B05D 3/02	40014501	CN110465466
Wenzhou Kaitang Electronic Technology Co., Ltd. 温州凯唐电子科技有限公司	H05K 5/02, B08B 1/00	40014402	CN110381686
Whitehead Institute for Biomedical Research	C07K 19/00, C12N 9/00, C12N 9/10	40014485	EP3546485
WisTa Laboratories Ltd. 维斯塔实验室有限公司	C07D 279/18, A61K 31/54, A61P 35/00, A61P 25/28	40014432	EP3564223
X-Chem, Inc.	C12Q 1/6869	40014478	CN110257493
XCERRA CORPORATION	G01R 1/067, H01R 13/24	40014701	CN110226092

XENCOR, INC. XENCOR 股份有限公司	C07K 16/46, C07K 16/28, A61K 39/395, A61P 35/00	40014565	CN110267990
XW LABORATORIES, INC.	C07D 235/04, C07D 293/12, C07D 277/62, C07D 263/54, C07D 513/04, A61K 31/425, A61K 31/423, A61P 25/28, A61P 35/00	40014757	CN110709386
YOKOISADA CO., LTD. 横井定株式会社	A41D 13/11	40014772	CN110769710
YUN NV YUN 股份有限 公司 UNIVERSITEIT ANTWERPEN 安特卫普 大学	A61K 8/04, A61K 8/99, A61Q 19/00	40014686	CN110248638
ZHANGZHOU PIEN TZE HUANG PHARMACEUTICAL CO., LTD. 漳州片仔 癩药业股份有限公司	A01K 67/02	40014507	CN110278914
ZUREX PHARMA, INC.	A61M 35/00	40014443	CN110251819
ZYMERGEN INC. 齐默 尔根公司	C12N 15/10	40014774	CN110719956
Zed Medical, Inc.	A61B 5/0215	40014574	EP3531906
uniQure IP B.V.	C12N 15/864	40014371	EP3561063
台泥資訊股份有限公司	G01K 13/00	40014323	CN109668654
广东精彩国际生物科技 有限公司	A24D 1/00	40014438	CN110279145
拉扎斯网络科技(上海) 有限公司	G06Q 10/08	40014341	CN110210813
歐爾湯尼·克米里二世 清華大學	A45D 34/04, A45D 44/00 C07C 13/70, C07C 1/20, C07C 29/92, C07C 31/08, C07C 17/395, C07C 19/045, G01N 33/00, G01N 1/28	40014513 40014458	CN110584304 CN110372468
清華大學	C07C 13/70, C07C 1/20, C07C 17/395, C07C 19/04, G01N 33/00, G01N 1/28	40014459	CN110372469
索图电子(惠州)有限公 司	A24D 1/04, A24D 1/02, A24C 5/00, A24C 5/47, A24F 47/00	40014439	CN110367587
華為技術有限公司	H01Q 5/10, H01Q 7/06	40014742	CN
華為技術有限公司	H01Q 1/38, H01Q 1/48	40014632	CN



華為技術有限公司	H01Q 1/22, H01Q 13/10	40014633	CN
視力保健公司	A61F 2/16	40014373	CN110403733



香港特別行政區政府知識產權署專利註冊處  
The Government of the Hong Kong Special Administrative Region  
Patents Registry, Intellectual Property Department

## 根據專利條例第 27 條發表批予轉錄標準專利

### Granted Standard Patents (R) published under section 27 of the Patents Ordinance

#### 1. 按國際專利分類排列

##### Arranged by International Patent Classification

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- [51] A01G 9/029 [11] 1203301  
CN104114020 B  
[13] B
- [25] ZH
- [21] 15103924.8 [22] 22.04.2015
- [86] 15.02.2013 PCT/US2013/026511
- [87] 22.08.2013 WO2013/123447
- [30] 17.02.2012 US, 61/600,565  
23.04.2012 US, 61/637,193  
18.05.2012 US, 61/648,982  
17.10.2012 US, 61/715,088
- [54] PLANT GROWING SYSTEM AND METHODS OF USING THE SAME  
植物生長系統以及採用所述系統的方法
- [73] OMS INVESTMENTS, INC.  
OMS 投资公司  
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- [72] ALEXANDER, Ashley, E. A·E·亞歷山大  
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PRINSTER, Mark, Gerard M·G·普林斯特  
SCHULTZ, Bradley, Alan B·A·舒爾茨  
RYGIELSKI, Kimberly, Ann K·A·呂格爾斯基  
BRUNO, Robert, H. R·H·布魯諾  
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ZASADZINSKI, Tara, Marie T·M·扎薩德辛斯基  
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- [51] A01K 13/00 [11] 1141404  
EP2211607 B1  
[13] B
- [25] EN
- [21] 10107972.5 [22] 20.08.2010
- [86] 19.11.2008 PCT/US2008/084065
- [87] 28.05.2009 WO2009/067537
- [30] 19.11.2007 US,11/942,231
- [54] TOOTHED PET GROOMING TOOL WITH FUR EJECTING MECHANISM  
具有毛排出機構的帶齒的寵物美容工具
- [73] SPECTRUM BRANDS, INC.  
3001 DEMING WAY, MIDDLETON  
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- [72] PORTER, Angela L.  
PORTER, David R.
- [74] CLT PATENT & TRADEMARK (H.K.) LIMITED  
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- [51] A01K 67/027 [11] 1177226  
C12N 15/85 EP2578688 B1  
[13] B
- 
- [51] A01K 67/027 [11] 1220866  
C07K 16/00 EP2989893 B1  
C07K 16/46  
C12N 15/85  
[13] B
- [25] EN
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- [73] REGENERON PHARMACEUTICALS, INC.  
777 OLD SAW MILL RIVER ROAD  
TARRYTOWN, NY 10591  
UNITED STATES OF AMERICA

- [72] STEVENS, SEAN  
HOSIAWA, KAROLINA A.  
MCWHIRTER, JOHN  
MACDONALD, LYNN  
DAVIS, SAMUEL  
BUCKLER, DAVID R.  
MURPHY, ANDREW J.
- [74] CLT PATENT & TRADEMARK (H.K.) LIMITED  
Unit 09, 34/F., Office Tower, Convention Plaza  
No. 1 Harbour Road, Wanchai  
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- [73] Bazooka Jane, Inc.  
巴祖卡簡股份有限公司  
6024 Broad Street  
Pittsburgh, PA 15206  
UNITED STATES OF AMERICA
- [72] WEST, Laura Catherine L. C. 韋斯特  
BERMAN, Sophia Beth S. B. 伯曼  
GOLDMAN, Gabriel G. 高曼  
ULM, Britta Kathleen B. K. 烏爾姆  
GEER, Kayla Louise K. L. 吉爾  
BANERJEE, Susan Young S. Y. 班納吉
- [74] CHAN, TANG & KWOK  
Rooms 2503-04, 25/F., Shanghai Industrial Investment Building  
48-62 Hennessy Road, Wanchai  
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[73] Dyson Technology Limited  
Tetbury Hill, Malmesbury  
Wiltshire, SN16 0RP  
UNITED KINGDOM

[72] Annmarie Rita Nicolson  
Jonathan James Harvey Heffer  
Robert Mark Brett Coulton

[74] LIU, SHEN & ASSOCIATES  
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30 Harbour Road, Wanchai  
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- [73] KEMENY JR., AUREL TONY  
歐爾湯尼. 克米里二世  
148 S. Carousel St. Anaheim  
CA 92806  
UNITED STATES OF AMERICA
- [72] KEMENY JR., AUREL TONY 歐爾湯尼. 克米里二世
- [74] JEAC I.P. AGENT COMPANY  
Rm. 1905 Nan Fung Centre,  
264-298 Castle Peak Road, Tsuen Wan, N.T.,  
Hong Kong

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三菱电机株式会社  
7-3, MARUNOUCHI, 2-CHOME  
CHIYODA-KU, TOKYO 100-8310  
JAPAN
- MITSUBISHI ELECTRIC HOME APPLIANCE CO., LTD.  
三菱电机家用电器株式会社  
1728-1, OMAEDA  
FUKAYA-SHI, SAITAMA 369-1295  
JAPAN
- [72] NEGISHI KAZUYOSHI 根岸和善  
FUJITA YOSHIYUKI 藤田善行  
NINAGAWA TOMOYA 蜷川智也
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Unit 09, 34/F., Office Tower, Convention Plaza  
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[73] ECOLAB USA INC.  
艺康美国股份有限公司  
1 ECOLAB PLACE, SAINT PAUL  
MN 55102  
UNITED STATES OF AMERICA  
[72] SCHWARTZ, DANIEL RONALD D. R. 施瓦茨  
SCHULTZ, ANDREW MAX A. M. 舒尔茨  
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Unit 09, 34/F., Office Tower, Convention Plaza  
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用於校準清潔設備的方法  
[73] Meiko Maschinenbau GmbH & Co. KG  
邁科工程有限責任兩合公司  
Englerstraße 3  
77652 Offenburg  
GERMANY  
[72] PEUKERT, Thomas 托馬斯·波伊克特  
WIEGAND, Ingo 因格·威格德  
[74] SPRUSON & FERGUSON (HONG KONG) LIMITED  
5001 Hopewell Centre  
183 Queen's Road East, Wan Chai  
HONG KONG

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[54] BIOPSY DEVICE WITH TRANSLATING VALVE ASSEMBLY  
具有平移閥組件的活檢裝置[73] DEVICOR MEDICAL PRODUCTS, INC.  
德威科醫療產品公司  
5TH FLOOR  
300 E-BUSINESS WAY, CINCINNATI, OH 45241  
UNITED STATES OF AMERICA

[72] Kevin M. FIEBIG K·M·菲比格

Edward A. RHAD E·A·雷哈德

Andrew P. NOCK A·P·諾克

[74] KING & WOOD MALLESONS IP LIMITED  
Level 11, Admiralty Center Tower 2  
18 Harcourt Road, Admiralty  
HONG KONG[51] A61B 17/00 [11] 1208793  
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17080 Newhope Street  
Fountain Valley, CA 92708  
UNITED STATES OF AMERICA  
[72] HAINES, Daniel, W.  
NOBLES, Anthony, A.  
BROSCH, Benjamin, G.  
COHN, William, Ettlenger  
[74] Oriental Intellectual Property Services Co.  
Flat B, 38F, South Tower 3  
Phase 2, Residence Bel-Air  
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空間填充裝置  
[73] W.L. Gore & Associates, Inc.  
555 Paper Mill Road  
Newark DE 19711  
UNITED STATES OF AMERICA  
[72] LARSEN, Coby C  
LURIE, Brandon A  
MCDANIEL, Thomas R  
ZUKOWSKI, Stanislaw L  
MASTERS, Steven J  
[74] UNITALEN ATTORNEYS AT LAW LIMITED  
RM 1201, 12/F, GOLDEN ERA PLAZA  
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具有冷卻液傳導的超聲波切割刀片

[73] MISONIX, INCORPORATED  
米松尼克斯股份有限公司  
1938 New Highway  
Farmingdale, NY 11735  
UNITED STATES OF AMERICA  
美國  
紐約

[72] VOIC, Dan D. 沃伊克

[74] 中港專利有限公司  
香港  
港灣道1號會展廣場辦公大樓  
30樓3012室

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BRAIN FUNCTION ASSESSMENT APPARATUS  
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- [73] BRAINSCOPE COMPANY, INC.  
4350 EAST WEST HIGHWAY  
SUITE 1050 BETHESDA, MARYLAND 20814-4481  
UNITED STATES OF AMERICA
- [72] CAUSEVIC, Elvir  
COMBS, Arthur, H.
- [74] CHINA PATENT AGENT (HONG KONG) LIMITED  
22/F, Great Eagle Centre, 23 Harbour Road  
Wanchai  
HONG KONG
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COMPENSATION

具有血細胞比容補償的分析物測量方法和系統

[73] Lifescan Scotland Limited  
Beechwood Park North  
Inverness 1 V2 3ED, Scotland  
UNITED KINGDOM

[72] BLYTHE, Steve  
CRAGGS, Adam  
MALECHA, Michael

[74] SIT, FUNG, KWONG & SHUM  
9th Floor, York House, The Landmark  
15 Queen's Road Central  
HONG KONG

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包裝

[73] GC AESTHETICS (MANUFACTURING) LTD  
Suite 601, Q House, Furze Road  
Sandyford Industrial Estate, Dublin 18  
IRELAND

[72] Fraser Harvie

[74] MINTERELLISON LLP  
Level 32, Wu Chung House  
213 Queen's Road East  
HONG KONG

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脫支內臟支架移植術
- [73] Sanford Health  
2031 East 60th Street North  
Sioux Falls, South Dakota 57104  
UNITED STATES OF AMERICA
- [72] KELLY, Patrick W.
- [74] SPRUSON & FERGUSON (HONG KONG) LIMITED  
5001 Hopewell Centre  
183 Queen's Road East, Wan Chai  
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具有等張力化橋接元件的支架
- [73] CONOR MEDSYSTEMS, INC.  
1003 HAMILTON COURT

MENLO PARK, CA 94025  
UNITED STATES OF AMERICA

- [72] SHANLEY, John, F.  
[74] CHINA PATENT AGENT (HONG KONG) LIMITED  
22/F, Great Eagle Centre, 23 Harbour Road  
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緊湊型流體加熱器

[73] Board of Regents, The University of Texas System  
201 West 7th Street  
Austin, TX 78701  
UNITED STATES OF AMERICA

[72] AROOM, Kevin  
GILL, Brijesh S.  
COX Jr., Charles

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15 Queen's Road Central  
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輻射損害的預防和/或治療劑

[73] The University of Tokyo  
3-1, Hongo 7-chome  
Bunkyo-Ku Tokyo 113-8654  
JAPAN

SBI Pharmaceuticals Co., Ltd.  
6-1, Roppongi 1-chome, Minato-ku  
Tokyo 106-6020  
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[72] Tohru TANAKA  
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Kiwamu TAKAHASHI

Satoshi UEHA  
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Fuminori ABE  
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穩定的蘿蔔硫素

[73] Pharmagra Labs, Inc.  
158 McLean Road  
Brevard, North Carolina 28712  
UNITED STATES OF AMERICA

[72] DAGAN, Ido, Dov  
FRISBEE, Albert, Roger  
NEWSOME, Peter, Wyatt  
BAUDET, Michel, Pierre

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IN ABNORMAL GASTROINTESTINAL MOTILITY  
用於治療涉及胃腸蠕動異常疾病的酸泵拮抗劑

[73] RaQualia Pharma Inc.  
1-21-19 Meieki Minami  
Nakamura-ku, Nagoya-shi, Aichi 450-0003  
JAPAN

[72] KOIZUMI, Shinichi  
TAKAHASHI, Nobuyuki

[74] SIT, FUNG, KWONG & SHUM  
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15 Queen's Road Central  
HONG KONG

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作為蛋白質激酶的調節劑的二芳基巨環
- [73] TURNING POINT THERAPEUTICS, INC.  
特普医药公司  
10628 Science Center Drive, Ste. 200  
San Diego, California 92121  
UNITED STATES OF AMERICA
- [72] CUI, Jingrong Jean 崔景荣  
LI, Yishan 李一山  
ROGERS, Evan W. 埃文·W·罗杰斯  
ZHAI, Dayong 翟大勇
- [74] LI Wing Hong  
20/F., Central Tower  
28 Queen's Road Central  
HONG KONG
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C07D 401/14 EP3124483 B1  
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C07D 471/08 CN106967066 B  
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C07D 471/08 CN106967066 B  
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[54] CELL SUSPENSION PREPARATION DEVICE  
細胞懸液製備裝置

[73] AVITA MEDICAL LTD  
Unit B1, Beech House, Melbourn Science Park  
Cambridge Road, Melbourn, Royston, Hertfordshire SG8 6HB  
UNITED KINGDOM

[72] Wood, Fiona  
Stoner, Marie

[74] WENPING PATENT & TRADE MARK AGENT LIMITED  
1701 Tung Wai Commercial Building  
111 Gloucester Road  
Hong Kong

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C12N 1/20 EP3405563 B1

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[51] A61K 38/00 [11] 1234338  
A61K 38/06 EP3154561 B1

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[51] A61K 38/03 [11] 1260585  
C07K 7/06 EP3390426 B1

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A61K 38/07 EP3154561 B1  
A61K 38/00  
C07K 2/00  
C07K 4/00  
C07K 5/00  
C07K 7/00

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[54] MODULATION OF COMPLEMENT ACTIVITY  
補體活性的調節

[73] RA PHARMACEUTICALS, INC.  
87 CAMBRIDGE PARK DRIVE  
CAMBRIDGE, MA 02140  
UNITED STATES OF AMERICA

[72] DHAMNASKAR, KETKI ASHOK  
ELBAUM, DANIEL  
JOSEPHSON, KRISTOPHER  
MA, ZHONG  
NIMS, NATHAN EZEKIEL  
RICARDO, ALONSO

TANG, GUO-QING  
 TRECO, DOUGLAS A.  
 YE, PING  
 ZHENG, HONG  
 HOARTY, MICHELLE DENISE  
 LARSON, KELLEY CRONIN  
 SEYB, KATHLEEN  
 WANG, ZHAOLIN  
 PERLMUTTER, SARAH JACQUELINE  
 HAMMER, ROBERT PAUL

[74] CLT PATENT & TRADEMARK (H.K.) LIMITED  
 Unit 09, 34/F., Office Tower, Convention Plaza  
 No. 1 Harbour Road, Wanchai  
 HONG KONG

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[54] METHODS FOR THE PREVENTION OR TREATMENT OF CARDIAC FIBROSIS  
 預防或治療心肌纖維化的方法

[73] Cornell University  
 Cornell Center for Technology Enterprise & Commercialization  
 395 Pine Tree Road, Suite 310, Ithaca, NY 14850  
 UNITED STATES OF AMERICA

The University of Washington  
 UW Center for Commercialization, 4311 11th Avenue NE  
 Suite 500, Seattle, WA 98105-4608  
 UNITED STATES OF AMERICA

[72] RABINOVITCH Peter S  
 DAI Dao-Fu  
 SZETO Hazel H

[74] EMILY YIP & CO LIMITED  
 1st Floor, Kingsfield Centre  
 18 Shell Street, Fortress Hill  
 HONG KONG

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[54] NEW POLYPEPTIDE  
新型多肽

[73] Affibody AB  
Gunnar Asplunds Allé 24  
171 69 Solna  
SWEDEN

[72] FREJD, Fredrik  
GUNNERIUSSON, Elin  
HÖIDÉN-GUTHENBERG, Ingmarie  
NYGREN, Per-Åke  
YU, Feifan  
KLINT, Susanne

[74] AWA ASIA LIMITED  
Suite 1411, 14/F Leighton Centre  
77 Leighton Road, Causeway Bay  
HONG KONG

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A61P 35/00 EP3127549 B1  
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[54] METHODS AND USES THEREOF OF A FRAGMENT OF SAPOSIN A  
鞘脂激活蛋白 A 之片段的方法及其用途

[73] Children's Medical Center Corporation  
55 Shattuck Street  
Boston, MA 02115  
UNITED STATES OF AMERICA

[72] WATNICK, Randolph

[74] HASTINGS & CO  
5/F Gloucester Tower, The Landmark  
11 Pedder Street, Central  
HONG KONG

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A61K 39/395 EP2558495 B1  
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C07K 16/24 EP3215530 B1  
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C07K 14/78 EP2558495 B1  
C07K 16/10  
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C07K 19/00  
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[54] TRAIL R2-SPECIFIC MULTIMERIC SCAFFOLDS  
TRAIL R2-特異性多聚體支架

[73] MedImmune, LLC  
ONE MEDIMMUNE WAY  
GAITHERSBURG, MD 20878  
UNITED STATES OF AMERICA

[72] SWERS, Jeffrey  
BACA, Manuel  
THISTED, Thomas  
TICE, David

[74] CHINA PATENT AGENT (HONG KONG) LIMITED  
22/F, Great Eagle Centre, 23 Harbour Road  
Wanchai  
HONG KONG

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C07K 16/18 CN105492461 B  
[13] B

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[51] A61K 39/395 [11] 1260585  
C07K 7/06 EP3390426 B1  
[13] B

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[51] A61K 45/00 [11] 1169037  
A61K 31/4188 EP2452680 B1  
[13] B

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A61K 31/195 EP2875812 B1  
[13] B

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A61K 31/4188 EP2452680 B1  
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C07D 403/14 CN105793256 B  
[13] B

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A61K 38/07 EP3120860 B1  
[13] B

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C07D 471/08 CN106967066 B  
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A61K 9/20 EP2767285 B1  
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A61K 9/20 EP2767285 B1  
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A61K 9/19 EP3272361 B1  
[13] B

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A61P 35/00 EP3111951 B1  
[13] B

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A61K 9/20 EP2767285 B1  
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C07K 7/06 EP3390426 B1  
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A61K 39/00 EP2968495 B1  
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C07K 1/107  
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C07K 16/28  
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[54] HYBRID IMMUNOGLOBULIN CONTAINING NON-PEPTIDYL LINKAGE  
含有非肽鍵的混合型免疫球蛋白

[73] Daniel J. Capon  
90 Woodridge Road  
Hillsborough, CA 94010  
UNITED STATES OF AMERICA

[72] Daniel J. CAPON

[74] DEACONS  
5th Floor, Alexandra House  
Central  
HONG KONG

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A61P 35/00 EP3273998 B1  
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- [54] MAYTANSINOID DERIVATIVES, CONJUGATES THEREOF, AND METHODS OF USE  
美登素類衍生物、其偶聯物和使用方法
- [73] Regeneron Pharmaceuticals, Inc.  
777 Old Saw Mill River Road  
Tarrytown, NY 10591  
UNITED STATES OF AMERICA
- [72] NITTOLI, Thomas  
MARKOTAN, Thomas
- [74] SQUIRE PATTON BOGGS (Henry Luk)  
29th Floor, Edinburgh Tower  
The Landmark, 15 Queen's Road Central  
HONG KONG
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A61K 31/26 EP3354267 B1
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C07K 14/755 EP3283126 B1  
C12N 9/64
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- [30] 16.04.2015 US,62/148,696  
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01.09.2015 US,62/212,634
- [54] RECOMBINANT PROMOTERS AND VECTORS FOR PROTEIN EXPRESSION IN LIVER AND USE THEREOF  
用於肝臟中蛋白質表達的重組啟動子和載體及其用途
- [73] EMORY UNIVERSITY  
1599 CLIFTON ROAD, NE 4TH FLOOR  
ATLANTA, GA 30322  
UNITED STATES OF AMERICA
- CHILDREN'S HEALTHCARE OF ATLANTA, INC.

1600 TULLIE CIRCLE NE  
ATLANTA, GA 30329  
UNITED STATES OF AMERICA

[72] DOERING, CHRISTOPHER, B.  
SPENCER, TRENT, H.  
BROWN, HARRISON, C.

[74] GLOBAL IP AGENT COMPANY LIMITED  
9/F., GOODWILL INDUSTRIAL BUILDING  
36-44 PAK TIN PAR STREET, TSUEN WAN  
HONG KONG

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C12N 15/11 EP3401400 B1  
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[54] COMPOSITION FOR THE TREATMENT OF INFLAMMATORY JOINT DISEASE  
治療炎性關節疾病的組合物

[73] Xalud Therapeutics, Inc.  
2120 University Avenue  
Suite 532, Berkeley, CA 94704  
UNITED STATES OF AMERICA

The Regents of the University of Colorado, A Body Corporate  
1800 Grant Street, 8th Floor  
Denver, CO 80203  
UNITED STATES OF AMERICA

[72] CHAVEZ, Raymond, A.  
WATKINS, Linda, R.  
LANDRY, Robert

[74] HONG KONG KING&SUN INTELLIGENCE CONSULTANCY LIMITED  
ROOM 501, 5/F, WAYSON COMMERCIAL BUILDING  
28 CONNAUGHT ROAD WEST, SHEUNG WAN  
HONG KONG

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C07K 7/08 CN101965358 B  
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A61K 9/46 CN105263463 B  
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A61Q 19/00  
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[54] COSMETIC KIT COMPRISING EFFERVESCENT TABLET AND SKIN TONER  
包含泡騰片及護膚水的化妝套件

[73] AMOREPACIFIC CORPORATION  
株式会社爱茉莉太平洋  
106, Hangang-daero  
Yongsan-gu, Seoul 140-777  
REPUBLIC OF KOREA

[72] PAIK, Byung Ryol 白秉烈  
JUNG, Ju A 郑朱娥  
LEE, Chang Keun 李昌根  
KWON, Lee Kyoung 权里畊  
BAE, Joon Ho 裴竣浩  
KIM, Young So 金英韶

[74] NTD PATENT & TRADE MARK AGENCY LIMITED  
Units 1805-6, 18/F, Greenfield Tower, Concordia Plaza  
No. 1 Science Museum Road, Tsimshatsui East, Kowloon  
HONG KONG

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B01J 13/12 EP2516053 B1  
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A61K 8/365 EP3212156 B1  
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A61Q 15/00 EP3212156 B1  
A61K 8/34  
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[54] COSMETIC ANTIPERSPIRANT COMPOSITION  
化妝用止汗劑組合物

[73] THOMAS BRUNNER HYGIENE GMBH  
GÖPPINGER STR. 47  
73278 SCHLIERBACH  
GERMANY

[72] BRUNNER, Thomas jr.

[74] CHINA PATENT AGENT (HONG KONG) LIMITED  
22/F, Great Eagle Centre, 23 Harbour Road,  
Wanchai  
HONG KONG

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C12N 1/20 EP3405563 B1  
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A61P 35/00 EP3111951 B1  
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A61K 9/19 EP3272361 B1  
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A61K 9/19 EP3272361 B1  
[13] B

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B01J 13/12 EP2516053 B1  
[13] B

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[51] A61K 9/16 [11] 1250140  
A61K 9/19 EP3272361 B1  
[13] B

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[51] A61K 9/19 [11] 1250140  
A61K 47/10 EP3272361 B1  
A61K 9/08  
A61K 9/16  
A61K 31/00  
A61K 9/00  
A61K 47/26  
A61K 31/407  
A61K 47/18  
[13] B

[25] DE

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[54] METHOD FOR PRODUCING A FREEZE-DRIED PHARMACEUTICAL  
COMPOSITION CONTAINING MITOMYCIN C  
製備冷凍乾燥的含有絲裂黴素 C 的藥物組合物的方法

[73] MEDAC GESELLSCHAFT FÜR KLINISCHE SPEZIALPRÄPARATE MBH  
默德克学会特殊临床公司  
Theaterstrasse 6  
22880 Wedel  
GERMANY

[72] SCHULDT-LIEB, SONJA S. 斯顾莱特-利布  
BIALLECK, SEBASTIAN S. 比亚尔莱克  
GUHDE, INGO I. 顾赫德  
REHBERG, MICHAELA M. 雷贝格

[74] PANAWELL (HONG KONG) LIMITED  
Unit C, 19/F., Gold Union Comm. Bldg.  
70-72 Connaught Rd West, Western  
HONG KONG

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A61K 9/28 EP2767285 B1  
A61K 31/496  
A61K 47/02  
A61K 47/10

A61K 47/12  
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A61K 47/38

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[54] TABLET COMPRISING 7-[4-(4-BENZO[b]THIOPHEN-4-YL-PIPERAZIN-1-YL)BUTOXY]-1H-QUINOLIN-2-ONE OR A SALT THEREOF  
含有 7-[4-(4-苯並[b]噻吩-4-基-哌嗪-1-基)丁氧基]-1H-喹啉-2-酮或其鹽的片劑

[73] OTSUKA PHARMACEUTICAL CO., LTD.  
大塚製藥株式會社  
9, Kanda-Tsukasamachi 2-chome  
Chiyoda-ku, Tokyo, 1018535  
JAPAN

[72] INOUE, Yoshiharu

[74] HASTINGS & CO  
5/F Gloucester Tower, The Landmark  
11 Pedder Street, Central  
HONG KONG

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[51] A61K 9/20 [11] 1218716  
A61K 8/02 CN105263463 B  
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[51] A61K 9/28 [11] 1195740  
A61K 9/20 EP2767285 B1  
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[51] A61K 9/46 [11] 1218716  
A61K 8/02 CN105263463 B  
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[51] A61K 9/50 [11] 1141248  
A61K 38/00 EP2164473 B1  
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[21] 10107810.1 [22] 16.08.2010  
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[54] AN EXTENDED-RELEASE COMPOSITION COMPRISING A SOMATOSTATIN  
DERIVATIVE IN MICROPARTICLES  
在微粒中含有一種生長抑素衍生物的延長釋放組合物  
[73] Recordati AG  
Lindenstrasse 8  
6340 Baar  
SWITZERLAND  
[72] RIEMENSCHNITTER, Marc  
VUCENOVIC, Vitomir  
LAMBERT, Olivier  
[74] MARKS & CLERK  
Level 9, Cyberport 1  
100 Cyberport Road, Pok Fu Lam  
HONG KONG

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B01J 13/12 EP2516053 B1  
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CN106029140 B  
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[25] ZH  
[21] 17100949.3 [22] 25.01.2017  
[86] 23.02.2015 PCT/IB2015/051350  
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[54] INHALER  
吸入器  
[73] LUPIN LIMITED  
159 CST ROAD, KALINA, SANTACRUZ (EAST)  
MUMBAI 400 098, MAHARASHTRA  
INDIA  
[72] AMPERAYANI PATTABHI, RAGHURAM  
Bhide, Vishwajit  
Pimple, Rohini  
Choubey, Bishu  
[74] GLOBAL IP AGENT COMPANY LIMITED  
9/F., GOODWILL INDUSTRIAL BUILDING

36-44 PAK TIN PAR STREET, TSUEN WAN  
HONG KONG

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[51] A61M 5/24 [11] 1164762  
A61M 5/31 EP2401011 B1  
[13] B

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[51] A61M 5/31 [11] 1164762  
A61M 5/24 EP2401011 B1  
A61M 5/315  
A61B 5/145  
A61B 5/00  
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[21] 12105456.2 [22] 05.06.2012

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用於藥物遞送筆的醫療模塊

[73] LifeScan, Inc.  
1000 Gibraltar Drive  
Milpitas, CA 95035  
UNITED STATES OF AMERICA

[72] KRULEVITCH, Peter  
WILK, Robert  
SAVAGE, Donna  
FOLEY, Nick  
SHEPHERD, David  
SIEH, Zara  
KRAFT, Ulrich  
GLENCROSS, James

[74] SIT, FUNG, KWONG & SHUM  
9th Floor, York House, The Landmark  
15 Queen's Road Central  
HONG KONG

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- [54] APPARATUS FOR TREATING A PATIENT USING LOW-INTENSITY  
RADIOFREQUENCY ELECTROMAGNETIC WAVES  
使用低强度射頻電磁波治療病人的裝置
- [73] IRF Shanghai Medical Science Co. Ltd.  
愛福萊(上海)醫療科技有限公司  
Unit A-51, Room 1101, Zone A, Building 1, No. 3000 Long Dong  
Avenue  
Zhangjiang High-Tech Park, Shanghai 201203  
CHINA
- Salvatore Rinaldi  
薩爾瓦托. 里納爾迪  
Piazza Boccaccio 7  
I-50018 Scandicci  
ITALY
- Vania Fontani  
瓦尼亞. 豐塔尼  
Piazza Boccaccio 7  
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ITALY
- [72] FONTANI, Vania 瓦尼亞. 豐塔尼  
RINALDI, Salvatore 薩爾瓦托. 里納爾迪
- [74] HONG KONG INTELLECTUAL PROPERTY AGENT LIMITED  
Unit 230, 2/F, Building 12W, No. 12 Science Park West Avenue  
Phase 3, Hong Kong Science Park, Pak Shek Kok, N.T.  
HONG KONG
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- [54] ELECTRICAL STIMULATION DEVICE AND ELECTRICAL  
STIMULATION SYSTEM  
電刺激裝置和電刺激系統
- [73] H2L INC.  
H2L 株式會社  
Yoshida FG Bldg. 4F  
3-17 Kanda Jimbo-cho, Chiyoda-ku, Tokyo 1010051  
JAPAN
- [72] Emi TAMAKI 玉城 繪美  
Kenichiro IWASAKI 岩崎 健一郎
- [74] Sunhope Intellectual Property Limited Attn: Miss Fiona Ko,  
ROOM 902, 9/F, QUALIPAK TOWER  
NO. 121-122 CONNAUGHT ROAD WEST  
HONG KONG
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TISSUE MAINTENANCE, REPAIR, AND REGENERATION  
用於組織維護、修復和再生的促進細胞活性的系統和方法
- [73] THE RESEARCH FOUNDATION FOR THE STATE UNIVERSITY OF NEW YORK  
紐約州立大學研究基金會  
35 State Street, Albany  
NY 12207  
UNITED STATES OF AMERICA  
美國  
紐約州  
奧爾巴尼市
- [72] QIN, Yi-Xian 欽逸仙
- [74] 中港知識產權有限公司  
香港  
港灣道1號會展廣場  
辦公大樓30樓3011室

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[54] ENOLASE 1 (ENO1) COMPOSITIONS AND USES THEREOF  
烯醇酶 1(ENO1) 組合物及其用途

[73] BERG LLC  
500 OLD CONNECTICUT PATH, BUILDING B  
FRAMINGHAM, MA 01701  
UNITED STATES OF AMERICA

UNIVERSITY OF MIAMI  
1951 NW 7TH AVENUE, 3RD FLOOR, SUITE 300  
ROOM 310, MIAMI, FL 33136  
UNITED STATES OF AMERICA

[72] NARAIN, NIVEN, RAJIN  
SARANGARAJAN, RANGAPRASAD  
VISHNUDAS, VIVEK, K.

GESTA, STEPHANE

JING, ENXUAN

DAUNERT, SYLVIA

DEO, SAPNA, K.

JIMENEZ, JOAQUIN, JUAN

DIKICI, EMRE

DAFTARIAN, PIROUZ, MOHAMMAD

[74] CLT PATENT & TRADEMARK (H.K.) LIMITED  
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CANCER

用於治療乳腺癌的抗癌功能肽

[73] Seoul National University R&DB Foundation  
1 Gwanak-ro  
Gwanak-gu, Seoul 08826  
REPUBLIC OF KOREA

Nano Intelligent Biomedical Engineering Corporation Co., Ltd.  
116, Bamdi-gil, Iwol-myeon  
Jincheon-gun, Chungcheongbuk-do, 27816  
REPUBLIC OF KOREA

[72] PARK, Yoon Jeong  
CHUNG, Chong-Pyoung  
LEE, Jue-Yeon  
SUH, Jin Sook

[74] SPRUSON & FERGUSON (HONG KONG) LIMITED  
5001 Hopewell Centre

183 Queen's Road East, Wan Chai  
HONG KONG

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[54] METHOD FOR FORMULATING MULTIVESICULAR  
LIPOSOMES

用於配製多囊泡脂質體的方法

[73] Pacira Pharmaceuticals, Inc.  
10450 Science Center Drive  
San Diego, CA 92121  
UNITED STATES OF AMERICA

[72] SCHUTT, Ernest, George  
MCGUIRE, Ronald, Warren  
WALTERS, Peter, Andrew  
LOS, Kathleen, D.A.

[74] Oriental Intellectual Property Services Co.  
Flat B, 38F, South Tower 3  
Phase 2, Residence Bel-Air  
HONG KONG



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WORKHEAD ASSEMBLY FOR USE WITH SAME  
用於製備微粒的基於乳液的方法以及使用其的工作頭裝配
- [73] EVONIK CORPORATION  
299 Jefferson Road  
Parsippany, NJ 07054  
UNITED STATES OF AMERICA
- [72] WINCHESTER, Gary  
MARKLAND, Peter
- [74] CLT PATENT & TRADEMARK (H.K.) LIMITED  
Unit 09, 34/F., Office Tower, Convention Plaza  
No. 1 Harbour Road, Wanchai  
HONG KONG
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- [54] FLUID RESERVOIR  
流體儲存器
- [73] ZHUHAI LIVZON CYNVENIO DIAGNOSTICS LTD.  
珠海圣美生物诊断技术有限公司  
3/F, BUILDING 3, NO.266, TONGCHANG ROAD, XIANGZHOU DISTRICT  
ZHUHAI, GUANGDONG PROVINCE, (P.C.: 519060)  
CHINA
- [72] VAHIDI, Behrad  
FERGUSON, Samuel  
STRONG, Bernard
- [74] CHINA PATENT AGENT (HONG KONG) LIMITED  
22/F, Great Eagle Centre

23 Harbour Road, Wanchai  
HONG KONG

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[54] MOVEABLE DEVICE FOR MILLING RAIL HEADS AND METHOD FOR  
CHANGING THE CUTTING PLATES IN SUCH A DEVICE  
銑削軌頭的可移動的設備和在這種設備中更換刀片的方法

[73] Schweerbau GmbH & Co. KG  
施韋鮑兩合公司  
Industriestr. 12  
31655 Stadthagen  
GERMANY

[72] MEVERT, Frank F·梅弗特

[74] LIU, SHEN & ASSOCIATES  
Room 3716, 37/F, Sun Hung Kai Centre  
30 Harbour Road, Wanchai  
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[54] APPARATUS FOR THE ISOLATED APPLICATION OF SOLDER MATERIAL  
DEPOSITS

用於單獨施加焊料堆的設備

[73] PAC TECH - PACKAGING TECHNOLOGIES GMBH

派克泰克封装技术有限公司

Am Schlangenhorst 7-9

14641 Nauen

GERMANY

德國

瑙恩

[72] AZDASHT, Ghassem 加西姆. 阿兹达什

[74] 集佳知識產權有限公司

香港

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洗衣街 39-55 號

金雞廣場 12 層 1201 室

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- [54] TOOLS ADAPTED TO ENGAGE FASTENERS  
適於接合緊固件的工具
- [73] Snap-on Incorporated  
施耐實公司  
2801-80th Street  
Kenosha, Wisconsin 53141-1410  
UNITED STATES OF AMERICA
- [72] DANIEL M EGGERT 丹尼爾·M·埃格特  
CHRISTOPHER THOMPSON 克里斯多弗·湯普遜
- [74] CHAN, TANG & KWOK  
Rooms 2503-04, 25/F., Shanghai Industrial Investment Building  
48-62 Hennessy Road, Wanchai  
HONG KONG
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- [54] MACHINE FOR AUTOMATICALLY MANUFACTURING CUSTOMIZED PACKAGING  
ITEMS  
用於自動製備定製的包裝產品的機器
- [73] INTERNATIONAL BOXES S.R.L.  
国际箱包有限责任公司  
VIA G. POLESE, 2  
31010 CIMADOLMO (TV)  
ITALY
- [72] CAPOIA, GIUSEPPE G·卡波拉
- [74] CLT PATENT & TRADEMARK (H.K.) LIMITED  
Unit 09, 34/F., Office Tower, Convention Plaza  
No. 1 Harbour Road, Wanchai  
HONG KONG
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[54] METHOD AND DEVICE FOR VEHICLES WHICH DETECT THE APPROACH OF  
ANOTHER VEHICLE FROM THE REAR  
用於探測另外車輛碰靠的車輛的方法和設備

[73] Siemens Mobility GmbH  
西門子交通有限公司  
Otto-Hahn-Ring 6  
81739 München  
GERMANY

[72] BECKE, Lothar  
SCHOSSIG, Frauke  
RAHN, Karsten  
RIERA SANCHEZ, Luis  
WETTIG, Rene

[74] LIU, SHEN & ASSOCIATES  
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F16M 13/02 GB2563049 B  
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[54] ARRANGEMENT FOR HOLDING A DEVICE ATTACHED TO A HANDLEBAR  
用於保持附接至車把的部件的裝置

[73] Suunto OY  
Tammiston Kauppatie 7A  
Vantaa 01510  
FINLAND

[72] Jukka Manni  
Tuomas Reivo  
Mikko Sepänniitty  
Ossi Lehtinen  
Arto Komulainen

[74] WILKINSON & GRIST  
6th Floor, Prince's Building

Chater Road  
HONG KONG

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[54] OVERHEAD GUIDE TRACK SYSTEMS FOR AUTOMATED MATERIAL HANDLING  
用於自動物料搬運的高架導軌系統

[73] BEC COMPANIES, INC.  
贝克公司  
3660 HARTSFIELD RD., STE 114  
TALLAHASSEE, FLORIDA 32303  
UNITED STATES OF AMERICA

[72] CHARLES E. Benedict 查尔斯·E·贝内迪克特

[74] CHINA PATENT AGENT (HONG KONG) LIMITED  
22/F, Great Eagle Centre  
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[54] CARTON AND BLANK THEREFOR  
紙板箱以及用於其的坯件[73] WESTROCK PACKAGING SYSTEMS, LLC  
504 THRASHER STREET  
NORCROSS, GA 30071  
UNITED STATES OF AMERICA[72] RAMSUER, Brandon L.  
LOFTIN, Caleb S.[74] CHINA PATENT AGENT (HONG KONG) LIMITED  
22/F, Great Eagle Centre  
23 Harbour Road, Wanchai  
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具有改進的閉合機構的容器

[73] Philip Morris Products S.A.  
Quai Jeanrenaud 3  
2000 Neuchâtel  
SWITZERLAND

[72] CAILLEAUX, Timothee

[74] CLT PATENT & TRADEMARK (H.K.) LIMITED  
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[54] RECYCLING BIN  
一種回收箱

[73] GRG Banking Equipment Co., Ltd.  
广州广电运通金融电子股份有限公司  
9 Kelin Road, Science City, Luogang District, Guangzhou  
Guangdong 510663  
CHINA  
中國  
510663 广东省广州市萝岗区  
科学城科林路 9 号

[72] JIANG, Zhuang 蒋壮  
TAN, Dong 谭栋



LIU, Heng 刘恒

WU, Hongjun 吴红军

[74] 集佳知識產權有限公司  
香港  
九龍旺角  
洗衣街 39-55 號  
金雞廣場 12 層 1201 室

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METHOD

卷軸部件、膜收納體以及卷軸部件的製造方法

[73] Dexerials Corporation  
迪睿合株式会社  
Gate City Osaka East Tower 8F.  
1-11-2, Osaka, Shinagawa-ku, Tokyo 1410032  
JAPAN

[72] YAMAZAKI, Toyoji 山崎丰司

[74] CHINA PATENT AGENT (HONG KONG) LIMITED  
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EQUIPMENT AND COMPUTER-READABLE MEDIUM  
獲取電梯設備運行狀態的方法和裝置及計算機讀取的介質

[73] INVENTIO AG  
因温特奧股份公司  
Seestrasse 55  
CH-6052 Hergiswil NW  
SWITZERLAND

[72] KUSSEROW, Martin 马丁·库瑟洛夫  
TSCHUPPERT, Reto 雷托·楚佩尔特  
MOSER, Pascal Joel 帕斯卡·乔尔·莫泽尔

[74] MARKS & CLERK  
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100 Cyberport Road, Pok Fu Lam  
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[54] LIFT SYSTEM  
電梯設備  
[73] INVENTIO AG  
因溫特奧股份公司  
Seestrassse 55  
CH-6052 Hergiswil NW  
SWITZERLAND  
[72] LINDBERG, Bjarne 貝杰恩·林德伯格  
ROGGER, Martin 馬丁·羅格爾  
WUETHRICH, Oliver 奧利弗·維特利希  
HUGENTOBLER, Reto 雷托·胡根托布勒  
AUGUGLIARO, Dario 達利奧·奧古格里亞洛  
[74] MARKS & CLERK  
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100 Cyberport Road, Pok Fu Lam  
HONG KONG

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用於電梯轎廂的滾輪引導裝置  
[73] INVENTIO AG  
因溫特奧股份公司  
Seestrassse 55  
CH-6052 Hergiswil, NW  
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[72] VILLA, Valerio 瓦勒里奧·維利亞  
[74] MARKS & CLERK  
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100 Cyberport Road, Pok Fu Lam  
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[54] ROPE CLEANING DEVICE  
繩清掃器具

[73] TOSHIBA ELEVATOR KABUSHIKI KAISHA  
东芝电梯株式会社  
72-34, Horikawa-cho, Saiwai-ku  
Kawasaki-shi, Kanagawa  
JAPAN

[72] Masaki Homma 本间正葵  
Noboru Hiruma 书间昇  
Masatsugu Nojyu 能重昌嗣

[74] NTD PATENT & TRADE MARK AGENCY LIMITED  
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No. 1 Science Museum Road, Tsimshatsui East, Kowloon  
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多部件合成環眼和環眼吊索

[73] Yale Cordage Inc.  
77 INDUSTRIAL PARK ROAD  
SACO, MAINE 04072  
UNITED STATES OF AMERICA

[72] YALE, Thomas L.  
HILDEBRAND, Richard W.

[74] CHINA PATENT AGENT (HONG KONG) LIMITED  
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[54] METHOD FOR PRODUCING ANHYDROUS CALCIUM NITRATE POWDER  
無水硝酸鈣粉末的生產方法

[73] YARA INTERNATIONAL ASA  
P.O. Box 343 Skøyen  
N-0213 Oslo  
NORWAY

[72] OBRESTAD, Torstein

[74] VIVIEN CHAN & CO  
32/F, Harbour Centre  
25 Harbour Road, Wanchai  
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COMPOSITIONS, AND METHODS OF USE THEREOF  
犬尿氨酸-3-單加氧酶抑制劑、藥物組合物及其使用方法

- [73] CHDI Foundation, Inc.  
350 Seventh Ave  
Suite 200, New York, NY 10001  
UNITED STATES OF AMERICA
- [72] TOLEDO-SHERMAN, Leticia M.  
DOMINGUEZ, Celia  
PRIME, Michael  
MITCHELL, William  
WENT, Naomi
- [74] SIT, FUNG, KWONG & SHUM  
9th Floor, York House, The Landmark  
15 Queen's Road Central  
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- [54] SALT OF OMECAMTIV MECARBIL AND PROCESS FOR PREPARING SALT  
奧美卡替莫卡必爾的鹽和製備鹽的方法
- [73] Amgen Inc.  
One Amgen Center Drive  
Thousand Oaks, California 91320-1799  
UNITED STATES OF AMERICA
- Cytokinetics, Inc.  
280 East Grand Avenue  
South San Francisco, CA 94080  
UNITED STATES OF AMERICA
- [72] CUI, Sheng  
WALKER, Shawn  
LANGILLE, Neil, Fred  
MORGAN, Bradley, Paul  
MORRISON, Henry  
NAGAPUDI, Karthik  
BERNARD, Charles  
HANSEN, Karl, Bennett  
ALLGEIER, Alan, Martin  
MENNEN, Steven  
WOO, Jacqueline  
MUCI, Alex
- [74] SIT, FUNG, KWONG & SHUM  
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15 Queen's Road Central  
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5-氨基-2,3-二氫-(2,3-二氮雜萘)-1,4-二酮鈉鹽的晶型
- [73] METRIOPHARM AG  
BLEICHERWEG 45  
CH-8002 ZURICH  
SWITZERLAND
- [72] WOLFGANG BRYSCH  
ASTRID KAISER  
GERRIT MAASS  
THOMAS MARTIN  
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WOLFGANG MILIUS
- [74] CHINA PATENT AGENT (HONG KONG) LIMITED  
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作為 LRRK2 調節劑的吡唑氨基嘧啶衍生物[73] Genentech, Inc.  
1 DNA Way  
South San Francisco, CA 94080  
UNITED STATES OF AMERICA[72] BURDICK, Daniel Jon  
CHAMBERS, Mark  
ESTRADA, Anthony  
SWEENEY, Zachary Kevin  
CHAN, Bryan K.  
BAKER-GLENN, Charles  
CHEN, Huifen[74] HONG KONG KING&SUN INTELLIGENCE CONSULTANCY LIMITED  
ROOM 501, 5/F, WAYSON COMMERCIAL BUILDING  
28 CONNAUGHT ROAD WEST, SHEUNG WAN  
HONG KONG[51] C07D 403/12 [11] 1235767  
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[54] IMIDAZOLE DERIVATIVES  
咪唑衍生物[73] F.Hoffmann-La Roche AG  
豪夫迈·罗氏有限公司  
Grenzacherstrasse 124  
4070 Basel  
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[72] FLOHR, Alexander

[74] MARKS & CLERK  
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17.08.2015 JP,2015-160632

[54] DIHYDROINDOLIZINONE DERIVATIVE  
二氫吲嗪酮衍生物

[73] ONO PHARMACEUTICAL CO., LTD.  
小野药品工业株式会社  
1-5, DOSHOMACHI 2-CHOME, CHUO-KU  
OSAKA-SHI, OSAKA 541-8526  
JAPAN

[72] TANAKA, MOTOYUKI 田中元之  
KONDO, TAKASHI 近藤隆史

HIROOKA, YASUO 广冈康男  
HIRAMATSU, ATSUSHI 平松笃  
KODA, TOMOYUKI 耕田智之  
KOUYAMA, SHO 神山祥  
NISHIYAMA, TAIHEI 西山泰平

[74] CLT PATENT & TRADEMARK (H.K.) LIMITED  
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SAME

新型  $\beta$ -內酰胺酶抑制劑及其製備方法

[73] Meiji Seika Pharma Co., Ltd.  
4-16, Kyobashi 2-chome  
Chuo-ku, Tokyo 104-8002  
JAPAN

[72] 阿部隆夫  
坂卷儀晃  
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盛中明裕  
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[74] MELVIN LI INTELLECTUAL PROPERTY LIMITED  
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C07K 7/06 EP3390426 B1  
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- [54] BINDING MOLECULES THAT BIND HUMAN COMPLEMENT FACTOR C2 AND USES THEREOF  
結合人類補體因子 C2 的結合分子及其應用
- [73] BROTEIO PHARMA B.V.  
布罗泰欧制药有限公司  
Yalelaan 46  
NL-3584 CM Utrecht  
NETHERLANDS
- [72] HACK, Cornelis Erik C. E. 哈克  
YILDIZ, Cafer C. 伊爾迪茲  
BOON, Louis L. 波恩  
SIMONS, Petrus Johannes P. J. 西蒙斯
- [74] HK PAT IP LIMITED  
Flat C, 10/F., Wing Tat Commercial Building  
121-125 Wing Lok Street, Sheung Wan  
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改進的 IL-6 抗體

[73] Sesen Bio, Inc.

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Cambridge, Massachusetts 02142

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[72] SCHMIDT, Michael, March

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C12N 15/85 EP2578688 B1  
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A61K 38/06 EP3154561 B1  
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C07K 19/00  
C07K 14/47  
C07K 14/435  
C07K 16/18  
A61K 47/64



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A61K 38/17  
A61P 25/28

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[54] AMYLOID CONJUGATE AND USES AND METHODS THEREOF  
澱粉樣蛋白綴合物及其用途和方法

[73] Araclón Biotech, S. L.  
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[72] SARASA BARRIO, Manuel

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[54] BOMBESIN ANALOG PEPTIDE ANTAGONIST CONJUGATES  
鈴蟾肽類似肽拮抗物綴合物

[73] UNIVERSITAETSSPITAL BASEL  
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HONG KONG

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[51] C12M 1/24 [11] 1225407  
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G01N 35/08  
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[54] MICROFLUIDIC DEVICES HAVING ISOLATION PENS AND METHODS OF  
TESTING BIOLOGICAL MICRO-OBJECTS WITH SAME  
具有隔離圍欄的微流體裝置及用它測試生物微目標的方法

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Daniele MALLEO D. 馬萊奧  
Steven W. SHORT 史蒂文. W. 肖特

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C12R 1/225  
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[54] PROBIOTICS FOR ALTERING THE COMPOSITION OF ORAL BIOFILMS

用於改變口腔生物膜之組成的益生菌

[73] Symrise AG  
Mühlenfeldstrasse 1  
37603 Holzminden  
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PROBI AB  
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223 70 Lund  
SWEDEN

[72] WADE, William  
GÖTZ, Marcus Rudolf  
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[74] MARKS & CLERK  
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100 Cyberport Road, Pok Fu Lam  
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C12Q 1/68  
C40B 40/08  
C40B 50/06  
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- [21] 19120466.8 [22] 05.03.2019
- [30] 12.09.2014 IB,PCT/CN2014/086418
- [54] VESICULAR ADAPTOR AND USES THEREOF IN NUCLEIC ACID LIBRARY  
CONSTRUCTION AND SEQUENCING  
泡狀接頭及其在核酸文庫構建及測序中的應用
- [73] MGI Tech Co., Ltd.  
深圳華大智造科技有限公司  
Main Building and Second Floor of No. 11 Building  
Beishan Industrial Zone, Yantian District, Shenzhen  
CHINA
- [72] JIANG, Yuan 江媛  
GUO, Jing 郭晶  
JI, Xiaojun 紀曉鈞  
GENG, Chunyu 耿春雨  
TIAN, Kai 田凱  
ZHAO, Xia 趙霞  
XU, Huaiqian 徐懷前  
ZHANG, Wenwei 章文蔚  
JIANG, Hui 蔣慧  
DRMANAC, Radoje 拉多杰·德馬納克
- [74] BARRON & YOUNG INTELLECTUAL PROPERTY LIMITED  
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Hong Kong Science Park, Shatin, N.T.  
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C07K 19/00  
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MODIFICATION AND FOR RNA-DIRECTED MODULATION OF TRANSCRIPTION  
用於 RNA 定向的靶 DNA 修飾和用於 RNA 定向的轉錄調節的方法和組合物
- [73] The Regents of the University of California  
1111 Franklin Street, 12th Floor  
Oakland, CA 94607  
UNITED STATES OF AMERICA
- University of Vienna  
Universitätsring 1  
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10117 Berlin  
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- [72] CHARPENTIER, Emmanuelle  
JINEK, Martin  
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LIM, Wendell  
QI, Lei  
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DOUDNA, Jennifer A.
- [74] HONG KONG KING&SUN INTELLIGENCE CONSULTANCY LIMITED  
ROOM 501, 5/F, WAYSON COMMERCIAL BUILDING  
28 CONNAUGHT ROAD WEST, SHEUNG WAN  
HONG KONG

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C12N 15/11
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C12N 15/10
- [11] 1260620  
EP3388519 B1
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C07K 16/46  
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[54] ADAM6 MICE  
ADAM6 鼠

[73] Regeneron Pharmaceuticals, Inc.  
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[72] MacDonald, Lynn  
Stevens, Sean  
Murphy, Andrew J.

[74] LETTERS & THOO LIMITED  
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663 King's Road, Quarry Bay  
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A01K 67/027 EP2989893 B1

[13] B

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C12N 15/11 EP3401400 B1

[13] B

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A61K 48/00 EP3283126 B1

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[21] 19120783.6 [22] 11.03.2019  
[86] 16.11.2016 PCT/US2016/062228  
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[54] PROCESS FOR PRODUCTION AND EXTRACTION OF DIHYDROLIPOIC ACID  
生產和提取二氫硫辛酸的方法  
[73] PREMIER RESEARCH LABS, LP  
3500 Wadley Place Building B  
Austin, TX 78728  
UNITED STATES OF AMERICA  
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LABINSKY, Nickolas  
DUNHAM, Lindsey  
RATKOVICH, Michael  
TRIKOSKO, Walter  
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121-125 Wing Lok Street, Sheung Wan  
HONG KONG

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改進的基質穩定性組合物和方法
- [73] F. HOFFMANN-LA ROCHE AG  
GRENZACHERSTRASSE 124  
CH-4070 BASEL  
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- [72] KACHEL, Sibylle  
LICA, Georgeta Cami  
SCHARFER, Philip  
DUVALL, Stacy  
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- [74] CHINA PATENT AGENT (HONG KONG) LIMITED  
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GENES IN MALIGNANT GLIOMA  
異檸檬酸脫氫酶及惡性膠質瘤內其他基因的基因變化
- [73] The Johns Hopkins University  
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 PAPADOPOULOS, Nickolas  
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 PARMIGIANI, Giovanni  
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 JONES, Sian  
 YAN, Hai  
 BIGNER, Darell  
 KUAN, Chien-Tsun  
 RIGGINS, Gregory  
 PARSONS, Williams  
 ZHANG, Xiaosong  
 LIN, Jimmy Cheng-Ho  
 LEARY, Rebecca  
 ANGENENDT, Philipp

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 09.12.2010 US, 61/421,628

[54] IMPROVED METHOD FOR DETERMINING SEVERITY AND PROGRESSION OF  
 PERIODONTAL DISEASE  
 用於確定牙周病的嚴重性和進展的改進方法

[73] Orig3n, Inc.  
 27 Drydock Avenue, 6th Floor

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- [72] WU, Xiaodong  
WANG, Hwa-Ying  
ROGUS, John  
KORNMAN, Kenneth, S.
- [74] SPRUSON & FERGUSON (HONG KONG) LIMITED  
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- [54] METHOD FOR TANNING AN ANIMAL SKIN  
鞣製動物皮的方法
- [73] DB Patents Ltd.  
Ewropa Business Centre, Level 3 (Suite 701)  
Dun Karm Street, Birkirkara BKR 9034  
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- [72] COLOMER DURAN, Ramon
- [74] SPRUSON & FERGUSON (HONG KONG) LIMITED  
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- [51] C40B 40/08 [11] 1260620  
C12N 15/10 EP3388519 B1
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[51] C40B 50/06 [11] 1260620  
C12N 15/10 EP3388519 B1  
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[87] 05.10.2017 WO2017/168921

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[54] GLASS CLOTH  
玻璃布

[73] NITTO BOSEKI CO., LTD.  
1, Aza Higashi, Gonome, Fukushima-shi  
Fukushima 960-8161  
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[72] IKEJIRI, Hirotaka  
ENDO, Teiji  
OSADA, Ryosuke  
AWANO, Masahiro

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[51] D04B 1/12 [11] 1231530  
D04B 1/14 CN106149182 B  
A61K 8/02  
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[13] B

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[21] 17105200.6 [22] 23.05.2017

[54] FACIAL MASK WITH DOUBLE-SIDED STEROSCOPIC CROSS MICROPORES  
AND MANUFACTURING METHOD THEREOF  
具有雙面立體交叉微孔的面膜和其製造方法

[73] DANEE SILK INTERNATIONAL CO., LTD.  
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	A47L 15/00		CN105578943 B
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		[13]	B

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[51]	E02D 3/054	[11]	1261454
	B06B 1/16		EP3450631 B1
	E02D 3/068		
	E01C 19/28		
		[13]	B

[25] DE

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[54] DEEP VIBRATION APPARATUS WITH AN ADJUSTABLE UNBALANCE MASS  
BODY

具有可調節的不平衡質量體的深振搗裝置

- [73] Keller Holding GmbH  
Kaiserleistrasse 8  
63067 Offenbach/Main  
GERMANY
- [72] Bohnert, Peter
- [74] UNION PATENT SERVICE CENTRE  
Units E-F, 20th Floor, Neich Tower  
128 Gloucester Road  
HONG KONG
- 
- [51] E02D 3/068 [11] 1261454  
E02D 3/054 EP3450631 B1  
[13] B
- 
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E04F 21/22 CN107575016 B  
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- [25] ZH
- [21] 18106585.8 [22] 21.05.2018
- [30] 29.03.2012 US, 61/617,487
- [54] METHOD FOR LAYING AND LEVELING TILES  
用於鋪設和找平瓷磚的方法
- [73] DAVINCI ITALIA/USA GROUP, LLC  
达文西意大利/美国集团有限责任公司  
100 W. BURLINGTON AVENUE  
FAIRFIELD, IOWA 52556  
UNITED STATES OF AMERICA
- [72] KUFNER, EDWARD, A. E·A·库夫纳  
BURGIN, RALPH R·伯金
- [74] CLT PATENT & TRADEMARK (H.K.) LIMITED  
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No. 1 Harbour Road, Wanchai  
HONG KONG
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- [51] E04F 21/22 [11] 1247261  
E04F 21/18 CN107575016 B  
[13] B
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CN106103894 B

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[25] ZH

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[54] PROTECTIVE ELEMENT, CONCRETE ELEMENT, AND METHOD FOR  
PRODUCING A CONCRETE ELEMENT

保護元件、混凝土元件以及用於製造混凝土元件的方法

[73] HERRENKNECHT AG

海瑞克股份公司

SCHLEHENWEG 2

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[72] RECHER, GILLES G·拉赫爾

ALLAIN, SYLVAIN S·阿萊恩

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[74] CLT PATENT &amp; TRADEMARK (H.K.) LIMITED

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No. 1 Harbour Road, Wanchai

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[51] F02P 17/12 [11] 1247734  
H01T 13/58 CN107534273 B

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[51] F04D 25/08 [11] 1226119  
F04D 29/32 CN106065864 B  
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F24H 3/00

[13] B

[25] ZH

[21] 16114249.2 [22] 14.12.2016

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[54] STIRRING FAN FOR HEAT TREATMENT APPARATUS, AND HEAT TREATMENT  
APPARATUS INCLUDING THE SAME

熱處理裝置用的攪拌風扇和具有該攪拌風扇的熱處理裝置

[73] Koyo Thermo Systems Co., Ltd.

光洋热系统股份有限公司

229, Kabata-cho, Tenri-shi

Nara 632-0084

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- [72] Masanori OKUMURA 奧村昌倫  
Hiromi KAKAZU 賀數廣海  
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ROOM 601, 6/F., YUE XIU BUILDING,  
160-174 LOCKHART ROAD, WANCHAI,  
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ASSEMBLY  
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[73] MAC Valves, Inc.  
MAC 閥門有限公司  
30569 Beck Road  
Wixom, Michigan 48393  
UNITED STATES OF AMERICA  
美國  
密西根州

[72] Robert H. Neff 羅伯特·H·尼夫  
Matthew Neff 馬修·尼夫  
Kevin C. Williams 凱文·C·威廉斯  
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[74] 中港知識產權有限公司  
香港  
港灣道1號會展廣場辦公大樓  
30樓3011室

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激活流體軸封

[73] MIDE TECHNOLOGY CORPORATION  
200 BOSTON AVENUE, SUITE 1000  
MEDFORD, MA 02155  
UNITED STATES OF AMERICA

[72] VAN SCHOOR, Marthinus  
GILBERT, David  
CUTLER, Andrew  
KLEPPER, Steven

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Unit 09, 34/F., Office Tower, Convention Plaza  
No. 1 Harbour Road, Wanchai  
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LINER, AND PIPE LINED WITH HIGH STRENGTH LINER  
內襯高強度襯管的方法, 高強度內襯及帶高強度襯管的管材

[73] INA ACQUISITION CORP.  
2711 Centerville Road, Suite 400  
Wilmington 19808, Delaware  
UNITED STATES OF AMERICA

[72] CHARLES FREE  
YEVGENY ZALTSMAN  
ABU ABRAHAM

[74] MELVIN LI INTELLECTUAL PROPERTY LIMITED  
Level 23 Tesbury Centre  
28 Queen's Road East  
HONG KONG

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Házovice 2090  
75661 Roznov pod Radhostem  
CZECHIA
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VALCHAR, Josef
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LEVEL 54, HOPEWELL CENTRE  
183 QUEEN'S ROAD EAST  
HONG KONG
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加熱烹調器[73] Panasonic Intellectual Property Management Co., Ltd.  
松下知识产权经营株式会社  
2-1-61 Shiromi, Chuo-ku  
Osaka City 540-6207  
JAPAN[72] Masaharu TSUJIMOTO 辻本真佐治  
Yuuji HAYAKAWA 早川雄二  
Takahiko YAMASAKI 山崎孝彦  
Ai SHIKUNAMI 宿波爱[74] SANYOU INTELLECTUAL PROPERTY LIMITED  
ROOM 601, 6/F., YUE XIU BUILDING  
160-174 LOCKHART ROAD, WANCHAI  
HONG KONG[51] F24C 7/06 [11] 1255855  
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SAME  
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[73] TRUE MANUFACTURING COMPANY, INC.  
2001 EAST TERRA LANE O'FALLON  
MISSOURI 63366  
UNITED STATES OF AMERICA  
[72] KNATT, Kevin  
[74] ZHONGZI IP  
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FLOW RATE OF A LIQUID  
用於測量液體流速的方法和裝置  
[73] Renalsense Ltd.  
雷纳尔森瑟公司  
3 Hamarpe Street

Jerusalem 91450  
ISRAEL

- [72] MANTINBAND, Jack Yehoshua  
ADLER, Michael
- [74] Oriental Intellectual Property Services Co.  
Flat B, 38F, South Tower 3  
Phase 2, Residence Bel-Air  
HONG KONG

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OPTICAL FIBER TEMPERATURE DISTRIBUTION MEASUREMENT METHOD  
光纖溫度分佈測量系統和光纖溫度分佈測量方法

[73] YOKOGAWA ELECTRIC CORPORATION  
橫河電機株式會社  
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Musashino-shi, Tokyo 180-8750  
JAPAN

[72] Hideo SHIDA 志田秀夫

[74] YOU YI INTERNATIONAL INTELLECTUAL PROPERTY SERVICES LIMITED  
Suite 1602, 16/F, Tower 1, China Hong Kong City  
33 Canton Road, Tsim Sha Tsui, Kowloon  
HONG KONG

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用於燃料分配器的測試端口

[73] Gregory E. Young  
G. E•楊  
8700 East Long Mesa Drive  
Prescott Valley, Arizona, 86314  
UNITED STATES OF AMERICA

[72] Gregory E. Young G. E•楊

[74] Oriental Intellectual Property Services Co.  
Flat B, 38F, South Tower 3  
Phase 2, Residence Bel-Air  
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適用於光譜測定儀的加熱裝置

[73] OLYTHE

奧利瑟公司

65, Rue Louis de Broglie

F-13857 Aix-en-provence

FRANCE

[72] DUBOIS, Grégory 格雷戈里·迪布瓦

NESA, Guillaume 纪尧姆·内萨

FLESCH, Etienne 艾蒂安·弗莱施

PAFUMI, Lionel 利昂内尔·帕富米

THIERRY, Jean-Pierre 让-皮埃尔·蒂埃里

[74] LI Wing Hong

20/F., Central Tower

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一種用於在形成固體劑型包衣的包裹加工過程中監控固體劑型包衣特性的設備和方法
- [73] Research Center for Non Destructive Testing GmbH  
Altenberger Strasse 69  
4040 Linz  
AUSTRIA
- Research Center Pharmaceutical Engineering GmbH  
Inffeldgasse 13/II  
8010 Graz  
AUSTRIA
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Hanneschläger, Günther  
Sacher, Stephan  
Koller, Daniel  
Khinast, Johannes  
Leitner, Michael
- [74] LIU, SHEN & ASSOCIATES  
Room 3716, 37/F, Sun Hung Kai Centre  
30 Harbour Road, Wanchai  
HONG KONG
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使用高梯度磁場對粒子進行分類  
[73] The General Hospital Corporation  
通用醫療公司  
55 Fruit Street  
Boston, MA 02114  
UNITED STATES OF AMERICA  
[72] BARBER, Thomas Alan  
SMITH, Kyle C.  
HAGHOOGIE, Ramin  
OZKUMUR, Ismail Emre  
KAPUR, Ravi  
TONER, Mehmet  
[74] LIU, SHEN & ASSOCIATES  
Room 3716, 37/F, Sun Hung Kai Centre  
30 Harbour Road, Wanchai  
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連接性製圖之系統及方法
- [73] SYNAPTIVE MEDICAL (BARBADOS) INC.  
聖納普醫療(巴巴多斯)公司  
Chancery House  
High Street, Bridgetown  
BARBADOS  
巴巴多斯  
布里奇頓
- [72] DYER, Kelly Noel 凱利. 諾埃爾. 戴爾  
KHAN, Ali Raza 阿里. 拉扎汗
- [74] 中港專利有限公司  
香港  
港灣道1號會展廣場  
辦公大樓30樓3012室
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一種用於擴展光源的透鏡及其設計方法
- [73] Marvel Digital Limited  
萬維數碼有限公司  
Unit 311-312, 3/F, 12W, No. 12 Science Park West Avenue  
Hong Kong Science Park, Shatin N.T.  
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[72] Lee, Ying Chiu Herbert 李應樵

Lam, Ho Sang 林浩生

[74] 智理合創有限公司

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光纖貫穿裝置

[73] ORIENT BRAINS CO., LTD.

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Suita-shi, Osaka 5640063

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[72] MINAMIDE, Koji 南出弘治

MINAMIDE, Daisuke 南出大介

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彩色顯示裝置
- [73] E INK CALIFORNIA, LLC  
伊英克加利福尼亞有限公司  
47485 SEABRIDGE DRIVE FREMONT  
CALIFORNIA 94538  
UNITED STATES OF AMERICA
- [72] CHAN, BRYAN HANS B. H. 陈  
LIN, CRAIG C. 林  
DU, HUI 杜惠  
WANG, MING 王铭
- [74] PANAWELL (HONG KONG) LIMITED  
Unit C, 19/F., Gold Union Comm. Bldg.  
70-72 Connaught Rd West, Western  
HONG KONG
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粉末容器和圖像形成設備
- [73] Ricoh Company, Limited  
株式會社理光  
3-6, Nakamagome 1-chome  
Ohta-ku, Tokyo 143-8555  
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- [72] 菊地賢治  
田牧真二  
加藤俊次  
鈴木道治  
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細川浩  
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HONG KONG
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MEANS  
具有受力的彈性裝置的複合構件
- [73] NIVAROX-FAR S.A.  
AVENUE DU COLLÈGE 10  
2400 LE LOCLE  
SWITZERLAND
- [72] DUBOIS Philippe  
WINKLER Yves
- [74] ZHONGZI IP  
Room 3, 10/F, Yue Xiu Building  
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用於鐘錶的錶盤嵌花

[73] THE SWATCH GROUP RESEARCH AND DEVELOPMENT LTD.  
RUE DES SORS 3  
2074 MARIN  
SWITZERLAND

[72] VUILLE Pierry

[74] ZHONGZI IP  
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HONG KONG

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TIMEKEEPING MECHANISM  
包括用於切換計時機構的裝置的鐘錶

[73] MONTRES BREGUET S.A.  
PLACE DE LA TOUR 23  
1344 L'ABBAYE  
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具有光敏傳感器的外部元件

[73] THE SWATCH GROUP RESEARCH AND DEVELOPMENT LTD.  
RUE DES SORS 3  
2074 MARIN  
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[72] FRANÇOIS, Nicolas

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Darlinghurst, New South Wales 2010  
AUSTRALIA

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DENTON, Matthew Charles

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- [73] STC.UNM  
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美國  
新墨西哥州阿尔伯克基市东南区  
大学大道 801 号 101 室, 87106
- [72] PLUSQUELLIC, JAMES 詹姆斯 普拉斯魁里克
- [74] 百睿知識產權有限公司  
香港  
新界沙田香港科學園  
科技大道西 10 號浚湖樓 617 室
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IN LIVE VIDEO ENCODING AND STREAMING  
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- [73] DIVX, LLC  
4350 La Jolla Village Drive  
Suite 950, San Diego, CA 92122  
UNITED STATES OF AMERICA
- [72] BULAVA Yuri  
POTAPOV Pavel



- [74] EMILY YIP & CO LIMITED  
1st Floor, Kingsfield Centre  
18 Shell Street, Fortress Hill  
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- [73] Alibaba Group Holding Limited  
阿里巴巴集团控股有限公司  
開曼群島  
大开曼资本大厦  
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- [72] SHEN, Jin 沈金  
LI, Xiaojian 李小健  
GAN, Yunfeng 甘云鋒  
HUANG, Xiaojing 黄晓婧
- [74] 三友知識產權代理有限公司  
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- [73] Alibaba Group Holding Limited  
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開曼群島  
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XU, Jiqiu 徐季秋  
WANG, Rui 王瑞

MIN, Wanli 闵万里

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YE, Shuya 叶舒亚

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用於圖形數據的分布式計算的系統和方法

[73] GraphSQL, Inc.  
SQL 图表有限公司  
883 North Shoreline Boulevard  
Suite D-210, Mountain View, California 94043  
UNITED STATES OF AMERICA  
美國  
加利福尼亚州

[72] Li CHEN 陈立  
Ruoming JIN 靳若明  
Yu XU 许昱

[74] 集佳知識產權有限公司  
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金雞廣場 12 層 1201 室

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[73] Alibaba Group Holding Limited  
阿里巴巴集团控股有限公司  
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用戶聚集現象檢測、查詢系統方法及系統

[73] Alibaba Group Holding Limited

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一種網頁數據緩存方法及設備[73] Alibaba Group Holding Limited  
阿里巴巴集團控股有限公司  
開曼群島  
大开曼資本大廈  
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越秀大廈 6 樓 601 室[51] G06F 17/22 [11] 1186264  
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管理單獨可訪問的數據單元的存儲器[73] AB INITIO TECHNOLOGY LLC  
201 SPRING STREET  
LEXINGTON, MASSACHUSETTS 02421  
UNITED STATES OF AMERICA[72] KULKARNI, Vrishal  
SCHMIDT, Stephen  
STANFILL, Craig, W.  
VISHNIAC, Ephraim, Meriwether[74] CHINA PATENT AGENT (HONG KONG) LIMITED  
22/F, Great Eagle Centre, 23 Harbour Road  
Wanchai  
HONG KONG

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用於顯示設備觀看者視線吸引的方法和設備

[73] Microsoft Technology Licensing, LLC  
微软技术许可有限责任公司  
One Microsoft Way  
Redmond, Washington, 98052  
UNITED STATES OF AMERICA

[72] EDEN, Ibrahim I. 埃登

[74] NTD PATENT & TRADE MARK AGENCY LIMITED  
Units 1805-6, 18/F, Greenfield Tower, Concordia Plaza  
No. 1 Science Museum Road, Tsimshatsui East, Kowloon  
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DEVICE  
終端設備上光標移動顯示方法及其裝置

[73] Alibaba Group Holding Limited  
阿里巴巴集团控股有限公司  
開曼群島  
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[72] LIU, Simin 刘思敏  
HUANG, Yuanfeng 黄远峰  
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[73] Alibaba Group Holding Limited  
阿里巴巴集團控股有限公司  
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CHEN, Yinghao 陈颖豪

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用於 WEB 頁面的觸摸事件模型

[73] Apple Inc.  
蘋果公司  
1 Infinite Loop  
Cupertino, CA 95014-2094  
UNITED STATES OF AMERICA

[72] WILLIAMSON RICHARD R. 威廉姆森  
BOLSINGA GREGORY DENNIS G. D. 博爾辛加  
OMERNICK TIM T. 奧默尼克

[74] MARKS & CLERK  
Level 9, Cyberport 1  
100 Cyberport Road, Pok Fu Lam  
HONG KONG

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THIRD-PARTY TAGS

用於從第三方標籤推斷數據洩漏風險的方法和系統

[73] LiveRamp, Inc.  
17th Floor, 225 Bush St  
San Francisco, CA 94104  
UNITED STATES OF AMERICA

[72] PALAN, Vivek V·帕蘭  
OWEN, Paul P·歐文  
JOLITZ, Ben B·喬利茨  
LEDO, Frank F. 勒杜

[74] UNION PATENT SERVICE CENTRE  
Units E-F, 20th Floor, Neich Tower  
128 Gloucester Road  
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起元科技有限公司  
201 Spring Street  
Lexington, MA02421  
UNITED STATES OF AMERICA
- [72] Jonathan BEIT-AHARON J. 拜特-阿哈隆
- [74] Lung Tin Patent Trademark Agent Limited  
Unit 11, 10/F, Kowloon Plaza  
485 Castle Peak Road, Kowloon  
HONG KONG
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- [73] APPLE INC.  
One Apple Park Way, Cupertino  
California 95014  
UNITED STATES OF AMERICA
- [72] JOHN HARPER  
RALPH BRUNNER  
PETER M. GRAFFAGNINO  
MARK ALAN ZIMMER
- [74] ECCLES & LEE  
SUITE 3212, JARDINE HOUSE  
1 CONNAUGHT PLACE, CENTRAL  
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用於嵌入集成電路倒裝芯片的方法
- [73] NG, Eng Seng  
黃永生  
24 Paya Lebar Street  
Singapore 535980  
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- SMARTFLEX TECHNOLOGY PTE LTD  
智能科技私人有限公司  
37A Tampines Street 92  
#03-01, Singapore 528886  
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- [72] NG, Eng Seng 黃永生  
PANG, Sze Yong 馮時榮
- [74] HOGAN LOVELLS  
11th Floor, One Pacific Place  
88 Queensway  
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DEVICE, TERMINAL AND ENCODING CASSETTE  
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- [73] Alibaba Group Holding Limited  
阿里巴巴集團控股有限公司  
開曼群島  
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大开曼資本大廈一座四層 847 号邮箱
- [72] MAO, Xin 毛昕
- [74] 三友知識產權代理有限公司  
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- [73] Alibaba Group Holding Limited  
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- [72] ZHANG, Min 张敏
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READABLE MEDIUM STORING PROGRAM AND SHIPPED ITEM  
CLASSIFICATION DEVICE  
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- [73] NEC CORPORATION  
7-1 SHIBA 5-CHOME, MINATO-KU  
TOKYO 108-8001  
JAPAN
- [72] NISHIWAKI, Daisuke 西脇大輔
- [74] UNION PATENT SERVICE CENTRE  
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128 Gloucester Road  
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一種圖像主體提取方法及系統

[73] Alibaba Group Holding Limited  
阿里巴巴集团控股有限公司  
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[72] LIU, Bin 刘彬  
ZHANG, Hongming 张洪明  
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AN, Shan 安山

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OVERLAP PORTIONS

處理器，以及利用截斷分析或合成窗口重疊處理音頻信號的方法和計算機程序

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HANSASTRASSE 27C  
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- [72] FUCHS, GUILLAUME  
MULTRUS, MARKUS  
NEUSINGER, MATTHIAS  
NIEDERMEIER, ANDREAS  
SCHNELL, MARKUS
- [74] GLOBAL IP AGENT COMPANY LIMITED  
9/F., GOODWILL INDUSTRIAL BUILDING  
36-44 PAK TIN PAR STREET, TSUEN WAN  
HONG KONG
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- [73] Love Turntable, Inc.  
愛轉盤公司  
1619 North La Brea Avenue #510  
Los Angeles, CA 90028  
UNITED STATES OF AMERICA
- [72] PINHAS, Charles-Henri 查爾斯-亨利·平哈斯
- [74] SIMONE INTELLECTUAL PROPERTY SERVICES ASIA LIMITED  
25th Floor  
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HONG KONG
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GRENZACHERSTRASSE 124  
CH-4070 BASEL  
SWITZERLAND[72] DAJANI, Samer  
BIRTWISTLE, Daniel P.  
GEJDOS, Igor  
BECK, Timothy L.  
FULLER, Jonathon[74] CHINA PATENT AGENT (HONG KONG) LIMITED  
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1111 FRANKLIN STREET, 12TH FLOOR  
OAKLAND, CA 94607  
UNITED STATES OF AMERICA
- [72] TUSZEWSKI, Michel  
BINDERBAUER, Michl  
BARNES, Dan  
GARATE, Eusebio  
GUO, Houyang  
PUTVINSKI, Sergei  
SMIRNOV, Artem
- [74] CHINA PATENT AGENT (HONG KONG) LIMITED  
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- [54] ELECTRODE UNIT WITH AN INTERNAL ELECTRICAL NETWORK FOR FEEDING HIGH-FREQUENCY VOLTAGE AND CARRIER ASSEMBLY FOR A PLASMA PROCESSING SYSTEM  
具有用於供給高頻電壓的內部電網的電極單元以及用於等離子體處理系統的承載裝置
- [73] MEYER BURGER (GERMANY) GMBH  
AN DER BAUMSCHULE 6-8  
09337 HOHENSTEIN-ERNSTTHAL DE  
GERMANY
- [72] SCHLEMM, HERMANN  
KEHR, MIRKO  
ANSORGE, ERIK
- [74] CLT PATENT & TRADEMARK (H.K.) LIMITED  
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No. 1 Harbour Road, Wanchai  
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連接方法和接合體

[73] DEXERIALS CORPORATION  
GATE CITY OSAKI, EAST TOWER 8F, 1-11-2, OSAKI  
SHINAGAWA-KU, TOKYO 141-0032  
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[72] YAMADA, Yasunobu  
KAKU, Naomi

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约翰·利森  
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New South Wales 2000  
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- [72] LEESON, John 约翰 利森
- [74] BORSAM INTELLECTUAL PROPERTY LIMITED  
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一種用於處理音頻信號的裝置及方法
- [73] DOLBY INTERNATIONAL AB  
杜比国际公司

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[74] 集佳知識產權有限公司

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低延遲調製濾波器組

[73] Dolby International AB  
Apollo Building, 3E, Herikerbergweg 1-35  
1101 CN Amsterdam Zuidoost  
NETHERLANDS

[72] EKSTRAND, Per

[74] UNITALEN ATTORNEYS AT LAW LIMITED  
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39-55 SAI YEE ST, MONGKOK KLN  
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RADIO-FREQUENCY APPLICATIONS  
用於射頻應用的混合模式時間交錯數模轉換器

[73] Skyworks Solutions, Inc.  
天工方案公司

20 Sylvan Road  
Woburn, MA 01801  
UNITED STATES OF AMERICA

[72] Stephane Richard Marie WLOCZYSIAK S·R·M·沃洛澤西亞克

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[73] CABLE TELEVISION LABORATORIES, INC.  
有線電視實驗室公司  
858 Coal Creek Circle  
Louisville 80027, Colorado  
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CURTIS DEAN KNITTLE 柯蒂斯·迪恩·尼特

[74] CHAN, TANG & KWOK  
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FEEDBACK IN A MIMO WIRELESS COMMUNICATION SYSTEM  
用於在 MIMO 無線通信系統中提供有效預編碼反饋的方法和設備

[73] INTEL CORPORATION  
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UNITED STATES OF AMERICA

[72] KYLE JUNG-LIN PAN  
ROBERT L. OLESEN  
DONALD M. GRIECO

[74] KING & WOOD MALLESONS IP LIMITED  
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18 Harcourt Road, Admiralty  
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即時通訊中的用戶信息處理方法及裝置  
[73] Alibaba Group Holding Limited  
阿里巴巴集團控股有限公司  
開曼群島  
大开曼資本大廈  
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[72] LIU, Shuyan 刘抒炎  
[74] 三友知識產權代理有限公司  
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網絡媒介信息的播放及響應處理方法、裝置和系統  
[73] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED  
騰訊科技(深圳)有限公司  
35/F, Tencent Building, Kejizhongyi Road, Midwest District of Hi-tech Park  
Nanshan District, Shenzhen, Guangdong 518057  
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中國  
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[72] 易琦娜  
[74] 集佳知識產權有限公司  
香港  
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金雞廣場 12 層 1201 室
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[54] INFORMAITON AUTHENTICATION METHOD AND DEVICE THEREOF  
一種信息認證的方法及裝置[73] Alibaba Group Holding Limited  
阿里巴巴集团控股有限公司  
開曼群島  
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[72] CHEN, Jinsai 陈金赛

[74] 三友知識產權代理有限公司  
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越秀大厦 6 樓 601 室[51] H04L 29/06 [11] 1221565  
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一種支付驗證方法、裝置及系統[73] Alibaba Group Holding Limited  
阿里巴巴集团控股有限公司  
開曼群島  
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一座四层 847 号邮箱[72] YU, Yang 於洋  
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越秀大厦 6 樓 601 室[51] H04L 29/06 [11] 1222062  
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一種信息處理方法及裝置

[73] Alibaba Group Holding Limited  
阿里巴巴集團控股有限公司  
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驗證信息的驗證方法、裝置及系統

[73] Alibaba Group Holding Limited  
阿里巴巴集團控股有限公司  
開曼群島  
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[72] LI, Jiajia 李佳佳  
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- [73] Alibaba Group Holding Limited  
阿里巴巴集團控股有限公司  
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COMMUNICATION NETWORKS  
用於規模無線移動通訊網絡的初始存取信道
- [73] Apple Inc.  
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- [72] MA, Jianglei  
JIA, Ming  
BOUMENDIL, Sarah  
ZHANG, Hang  
ZHU, Peiyang  
XU, Hua  
LE STRAT, Evelyne  
TONG, Wen
- [74] CHINAHONGKONG PATENT LIMITED  
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電腦實施系統及方法
- [73] Nchain Holdings Limited  
Fitzgerald House  
44 Church Street, St. John's  
ANTIGUA AND BARBUDA
- [72] JOSEPH, Daniel
- [74] CHINAHONGKONG IP LIMITED  
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3D 投影系統
- [73] Dolby Laboratories Licensing Corporation  
1275 Market Street, San Francisco  
CA 94103  
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- [72] RICHARDS, Martin J.
- [74] UNITALEN ATTORNEYS AT LAW LIMITED  
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39-55 SAI YEE ST, MONGKOK KLN  
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- [54] METHOD AND SYSTEM FOR SELECTIVELY BREAKING PREDICTION IN  
VIDEO CODING  
用於選擇性地破壞視頻編碼中的預測的方法和系統
- [73] DOLBY INTERNATIONAL AB  
杜比国际公司  
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- [72] HOROWITZ, MICHAEL 迈克尔·霍罗威茨

[74] CLT PATENT & TRADEMARK (H.K.) LIMITED  
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ON SIZE AND INTRA MODE OR BASED ON EDGE DETECTION  
基於大小及幀內模式或基於邊緣檢測的用於幀內塊的自適應頻率變換

[73] QUALCOMM INCORPORATED  
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COBAN, Muhammed Zeyd 穆哈默德. 蔡德. 科班  
CHUANG, Hsiao-Chiang 莊孝強  
JOSHI, Rajan L. 拉詹. L. 喬希
- [74] LI Wing Hong  
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HONG KONG

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[73] MITSUBISHI ELECTRIC CORPORATION  
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7-3, MARUNOUCHI 2-CHOME  
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[72] ITANI, YUSUKE 伊谷裕介  
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[74] CLT PATENT & TRADEMARK (H.K.) LIMITED  
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[73] SONY CORPORATION

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1-7-1, KONAN, MINATO-KU

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[72] TANAKA JUNICHI 田中潤一

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[73] Nagravision S.A.  
22-24, Route de Genève  
1033 Cheseaux-sur-Lausanne  
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[72] JANTZ, Scott  
SERVIGNAT, David  
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THOMAS, Frédéric  
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[74] WENPING PATENT & TRADE MARK AGENT LIMITED  
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- [73] Suunto Oy  
Valimotie 7  
Vantaa, 01510  
FINLAND
- [72] Ewa Pulkkinen  
Bjorn Bornemann  
Teemu Maikkola  
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6th Floor, Prince's Building  
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Forschung e.V.  
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- [72] WALTHER, Andreas  
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GRILL, Bernhard  
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- [74] MARKS & CLERK  
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[73] Technische Universität Ilmenau  
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[73] FACTUAL INC.  
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[72] BELL, Tyler  
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[74] ZHONGZI IP  
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- [73] QUALCOMM Incorporated  
高通股份有限公司  
5775 Morehouse Drive, San Diego  
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- [72] ABRAHAM, Santosh, Paul S. P. 亞伯拉罕  
MERLIN, Simone S. 梅林  
WENTINK, Maarten, Menzo M. M. 文廷克
- [74] NTD PATENT & TRADE MARK AGENCY LIMITED  
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SE-164 83 STOCKHOLM  
SWEDEN
- [72] SÅGFORS, Mats  
WAGER, Stefan  
LINDSTRÖM, Magnus  
PEISA, Janne  
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- [74] CHINA PATENT AGENT (HONG KONG) LIMITED  
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用於提供有效不連續通信的方法和設備
- [73] NOKIA CORPORATION  
Keilalahdentie 4  
FIN-02150, Espoo  
FINLAND
- [72] KOLDING, Troels  
DALSGAARD, Lars  
FREDERIKSEN, Frank  
KOSKELA, Jarkko, J.  
RINNE, Mika, P.
- [74] WENPING PATENT & TRADE MARK AGENT LIMITED  
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數據生成方法、服務器和定位方法
- [73] Alibaba Group Holding Limited  
阿里巴巴集团控股有限公司  
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- [72] RAN, Fang 冉放  
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無線燈光控制系統及方法

[73] Lumenpulse Group Inc.  
1220 Marie-Victorin Blvd.  
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[72] CAMPBELL, Gregory  
SOUVAY, Francois-Xavier

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1227503	CN105824840	G06F 16/29, G06F 16/9537, G06Q 50/00
1227965	CN106103894	E21D 11/08
1229030	CN105631455	G06K 9/46
1230737	CN105849701	G06F 11/10
1231394	EP3094341	A61P 3/08, A61K 38/28, A61K 38/46, C07K 1/00, C12N 15/00, A61P 3/10
1231407	CN106170289	A61K 31/5025, C07D 487/04, A61K 31/519
1231520	CN106170555	C12Q 1/00, G01N 33/62
1231530	CN106149182	D04B 1/12, D04B 1/14, A61K 8/02, A61Q 19/00
1231599	CN106203193	G06K 7/00, G05B 19/418, H04L 29/08
1231982	CN106605205	G06F 7/04

1232046	CN106488249	H04N 19/52, H04N 19/61, H04N 19/109
1232306	CN106575067	G02F 1/167, G02F 1/1685, G09G 3/20, G09G 3/34
1232802	EP3111951	A61P 35/00, A61K 38/10, A61K 9/00, A61K 47/30
1232822	CN106659881	A61N 1/04, A61N 5/00
1232973	CN106293415	G06F 3/0487, G06F 3/0482
1233046	EP3175448	G10L 19/025
1233532	EP3120860	A61K 38/07, A61K 45/06, A61P 9/00
1233716	CN106662719	G02B 6/46, G21D 1/00
1233939	EP3127549	A61K 38/54, A61P 35/00, A61P 35/04, C12N 15/62, C07K 14/475
1234171	CN106462233	G06F 3/01, G06Q 30/02, A63F 13/428, A63F 13/219, A63F 13/213, A63F 13/426
1234338	EP3154561	A61K 38/06, A61K 38/07, A61K 38/00, C07K 2/00, C07K 4/00, C07K 5/00, C07K 7/00
1234564	CN106534848	H04N 19/105, H04N 19/70, H04N 19/46, H04N 19/61, H04N 19/117, H04N 19/174, H04N 19/82, H04N 19/436
1235298	EP3154563	A61K 38/16, C07K 14/435
1235399	CN106967066	C07D 471/08, C07D 211/60, C07F 7/10, A61K 31/43, A61K 31/4545, A61K 31/546, A61K 31/427, A61K 31/407, A61K 31/545, A61K 31/4162, A61K 31/439, A61K 31/437, A61K 31/444, A61K 45/06, A61K 31/5377, A61P 31/04
1235767	EP3124483	C07D 401/14, C07D 403/12, C07D 403/14, C07D 405/14, C07D 413/14, A61K 31/506, A61P 25/16
1236184	EP3157871	C01F 11/44
1236193	CN107001363	C07D 471/04, A61K 31/444, A61P 7/02, A61P 43/00
1236308	EP3149969	H04S 7/00
1236596	CN107120329	F15B 13/02
1237115	CN107068204	G21B 1/05
1237415	CN107110944	G01R 33/54, A61B 5/055, A61B 6/03
1237617	CN107126089	A47J 27/56

1237656	EP3212156	A61K 8/365, A61Q 15/00, A61K 8/34
1238050	CN107257491	H04N 19/70, H04N 19/463, H04N 19/126, H04N 19/59
1239841	CN106896701	G04B 19/10
1239843	CN106896695	G04B 13/02, G04B 15/14, G04B 17/32
1240790	GB2548822	A45D 20/50, A45D 2/36, A45D 20/12, A45D 20/52
1241343	CN107000989	B66B 7/04
1241456	CN107121216	G01K 11/32
1242628	EP3273998	A61K 47/68, A61P 35/00
1242797	CN107111283	G04G 21/02
1243200	EP3207439	G06F 1/32, G08B 21/18
1243553	CN107251329	H01R 11/01, H01L 21/60
1243561	EP3226415	H03H 17/02
1243594	CN107105797	A41C 3/10, A41C 3/14
1243773	CN107238878	G02B 3/00, F21V 5/04
1244008	EP3215530	C07K 16/24, A61P 27/02, A61K 39/00
1244471	CN107428350	B61L 23/34
1244473	CN107148382	B63B 27/00, B65G 63/00
1245989	CN107522066	B66B 7/12
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1246258	EP3245138	B65D 5/02, B65D 5/16, B65D 5/42, B65D 5/54
1246423	EP3262523	G06F 15/16, H04L 29/06, H04L 29/08
1246732	CN107803227	B01L 3/00
1247261	CN107575016	E04F 21/18, E04F 21/22
1247492	EP3304936	H04S 7/00, H04S 3/00, G10L 19/008
1247497	CN107810158	B66B 5/00
1247734	CN107534273	H01T 13/58, H01T 21/02, F02P 17/12
1247799	EP3263048	A61B 17/12, A61F 2/01, A61B 17/00
1248289	CN107896498	D03D 15/12, H05K 1/03
1248837	CN107561914	G04C 3/10, G04F 7/08
1249146	EP3266879	C12Q 1/68
1249754	CN108137269	B66B 5/00
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1250140	EP3272361	A61K 9/19, A61K 47/10, A61K 9/08, A61K 9/16, A61K 31/00, A61K 9/00, A61K 47/26, A61K 31/407, A61K 47/18
1250248	EP3322827	C14C 3/16
1250364	CN107848729	B65H 75/14, B65H 75/18
1250694	CN107921722	B31B 50/00, B65B 5/02, B65B 59/00
1250974	EP3296231	B65D 85/62, B65D 25/10, G07D 11/00, B65H 29/52, B65H 29/40, B65H 31/10
1255340	EP3341305	B65D 85/10
1255855	CN108713124	F24C 7/04, F24C 7/02, F24C 7/06
1258801	EP3354267	A61K 31/26, A61K 47/69
1259176	EP3405563	C12N 1/20, A61K 8/99, A61K 35/747, C12R 1/225
1259507	CN108369815	G11B 17/028, G11B 33/02
1259686	EP3384434	G06K 19/077, H01L 25/065, H01L 25/00
1259912	GB2565012	H04B 10/50, H04J 14/02, H04J 14/06
1259927	CN108697894	A61N 1/36
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1260088	EP3401400	C12N 15/11, C12N 15/63, C07K 19/00, C12N 15/10, C12N 15/90, A61K 38/46, A61K 48/00
1260398	GB2565374	B25B 13/04, B25B 13/06
1260539	EP3369435	A61K 48/00
1260549	GB2563779	F16L 55/165, F16L 57/02
1260585	EP3390426	C07K 7/06, A61K 39/395, C07K 19/00, C07K 14/47, C07K 14/435, C07K 16/18, A61K 47/64, A61K 38/03, A61K 38/17, A61P 25/28
1260620	EP3388519	C12N 15/10, C12N 15/66, C12Q 1/68, C40B 40/08, C40B 50/06
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1260685	GB2563049	B62J 11/00, F16M 13/02
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1261454	EP3450631	E02D 3/054, B06B 1/16, E02D 3/068, E01C 19/28
1261519	EP3455999	H04L 9/32



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[21] 申請編號	[11] 發表編號
Application No.	Publication No.
07104024.5	1097725
07110694.1	1102639
08113513.3	1120698
09112116.5	1132409
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#### 4. 按專利所有人名稱排列 Arranged by Name of Proprietor

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[73] 專利所有人名 稱	[51] 國際專利分類	[11] 發表編號	指定專利當局 發表編號
Name of Proprietor	International Patent Classification	Publication No.	Designated Patent Office Publication No.
AB INITIO TECHNOLOGY LLC	G06F 17/30	1174407	EP2545451
AMOREPACIFIC CORPORATION 株式會 社爱茉莉太平洋	A61K 8/02, A61K 9/46, A61K 9/20, A61Q 19/00	1218716	CN105263463
APPLE INC.	G06F 9/451, G06T 1/20	1102639	EP1775680
AVITA MEDICAL LTD	A61K 35/36, C12M 3/06	1212885	EP2957288
Ab Initio Technology LLC 起 元科技有限公司	G06F 8/76	1227131	CN105793818
Affibody AB	A61K 38/16, C07K 14/435	1235298	EP3154563
Alibaba Group Holding Limited 阿 里巴巴集團控股有限公 司	G06F 16/9537	1213329	CN104978342
Alibaba Group Holding Limited 阿 里巴巴集團控股有限公 司	H04L 29/06	1221354	CN105450583
Alibaba Group Holding Limited 阿 里巴巴集團控股有限公 司	H04L 29/06, H04W 12/06	1221565	CN105450617
Alibaba Group Holding Limited 阿 里巴巴集團控股有限公 司	H04L 29/06	1222062	CN105450620
Alibaba Group Holding Limited 阿	G06F 16/957	1222237	CN105488078

## 里巴巴集团控股有限公司

Alibaba Group Holding Limited 阿 里巴巴集团控股有限公 司	H04W 64/00	1224125	CN105592547
Alibaba Group Holding Limited 阿 里巴巴集团控股有限公 司	G06F 16/535	1224057	CN105574046
Alibaba Group Holding Limited 阿 里巴巴集团控股有限公 司	G06K 9/46	1229030	CN105631455
Alibaba Group Holding Limited 阿 里巴巴集团控股有限公 司	H04L 12/58	1225874	CN105681155
Alibaba Group Holding Limited 阿 里巴巴集团控股有限公 司	G06F 16/2458	1225830	CN105701123
Alibaba Group Holding Limited 阿 里巴巴集团控股有限公 司	G06F 3/0481, G06F 9/451, H04N 21/422	1226165	CN105739808
Alibaba Group Holding Limited 阿 里巴巴集团控股有限公 司	H04L 29/06	1226214	CN105791246
Alibaba Group Holding Limited 阿 里巴巴集团控股有限公 司	H04L 29/08	1226215	CN105763591
Alibaba Group Holding Limited 阿 里巴巴集团控股有限公 司	G06K 7/10	1226177	CN105787402
Alibaba Group Holding Limited 阿 里巴巴集团控股有限公 司	G06F 16/29, G06F 16/9537, G06Q 50/00	1227503	CN105824840
Alibaba Group Holding Limited 阿 里巴巴集团控股有限公 司	G06K 7/00, G05B 19/418, H04L 29/08	1231599	CN106203193

Alibaba Group Holding Limited 阿 里巴巴集团控股有限公 司	G06F 3/0487, G06F 3/0482	1232973	CN106293415
Amgen Inc. Cytokinetics, Inc.	C07D 213/75, A61K 31/444, A61P 9/00	1218544	EP2970123
Apple Inc.	H04L 5/02, H04W 74/08, H04L 1/06	1120698	EP1929819
Apple Inc. 蘋果公司	G06F 3/0488, G06F 17/22, G06F 16/957	1186264	CN103150109
Araclón Biotech, S. L.	C07K 7/06, A61K 39/395, C07K 19/00, C07K 14/47, C07K 14/435, C07K 16/18, A61K 47/64, A61K 38/03, A61K 38/17, A61P 25/28	1260585	EP3390426
BEC COMPANIES, INC. 贝克公司	B63B 27/00, B65G 63/00	1244473	CN107148382
BERG LLC UNIVERSITY OF MIAMI	A61P 3/08, A61K 38/28, A61K 38/46, C07K 1/00, C12N 15/00, A61P 3/10	1231394	EP3094341
BRAINSCOPE COMPANY, INC.	A61B 5/048, A61B 5/0478	1219217	CN105520732
BROTEIO PHARMA B.V. 布罗泰欧制药有 限公司	C07K 16/18, A61K 39/395	1223385	CN105492461
Bazooka Jane, Inc. 巴祖卡簡股份有限公司	A41C 3/10, A41C 3/14	1243594	CN107105797
Berkeley Lights, Inc. 伯克利之光生命 科技公司	C12M 1/24, C12M 1/34, G01N 35/08	1225407	CN105658781
Board of Regents, The University of Texas System	A61F 7/03, A61F 7/12, A61F 7/00	1210009	EP2908786
CABLE TELEVISION LABORATORIES, INC. 有線電視實驗室公司	H04B 10/50, H04J 14/02, H04J 14/06	1259912	GB2565012
CHDI Foundation, Inc.	C07D 211/72, C07D 215/06, C07D 233/70, C07D 235/26, C07D 263/38, C07D 263/58, C07D 307/79, A61K 31/47, A61P 25/28	1227383	EP3049389
CONOR MEDSYSTEMS, INC.	A61F 2/915	1097725	EP1746954
Children's Medical Center Corporation	A61K 38/54, A61P 35/00, A61P 35/04, C12N 15/62, C07K 14/475	1233939	EP3127549



Cornell University The University of Washington	A61K 38/07, A61K 45/06, A61P 9/00	1233532	EP3120860
DANEE SILK INTERNATIONAL CO., LTD. 岱妮国际蚕丝有 限公司	D04B 1/12, D04B 1/14, A61K 8/02, A61Q 19/00	1231530	CN106149182
DAVINCI ITALIA/USA GROUP, LLC 达文西意 大利/美国集团有限责任公司	E04F 21/18, E04F 21/22	1247261	CN107575016
DB Patents Ltd.	C14C 3/16	1250248	EP3322827
DEVICOR MEDICAL PRODUCTS, INC. 德 威科醫療產品公司	A61B 10/02	1222109	CN105828728
DEXERIALS CORPORATION	H01R 11/01, H01L 21/60	1243553	CN107251329
DIVX, LLC	G06F 15/16, H04L 29/06, H04L 29/08	1246423	EP3262523
DOLBY INTERNATIONAL AB 杜比国际公司	H03H 17/02	1217383	CN105141283
DOLBY INTERNATIONAL AB 杜比国际公司	H04N 19/105, H04N 19/70, H04N 19/46, H04N 19/61, H04N 19/117, H04N 19/174, H04N 19/82, H04N 19/436	1234564	CN106534848
DOLBY LABORATORIES LICENSING CORPORATION	H04S 5/00, H04S 7/00	1207780	EP2891335
DOLBY LABORATORIES LICENSING CORPORATION	H04S 7/00, H04S 3/00, G10L 19/008	1247492	EP3304936
Daniel J. Capon	A61K 47/68, A61K 39/00, A61K 31/675, C07K 1/107, A61K 38/17, A61K 39/395, C07K 16/28	1220623	EP2968495
Dexerials Corporation 迪睿合 株式会社	B65H 75/14, B65H 75/18	1250364	CN107848729
Dolby International AB	H03H 17/02	1243561	EP3226415
Dolby Laboratories Licensing Corporation	H04N 13/324, H04N 13/334, H04N 13/363, G02B 27/22	1192393	EP2687019
Dyson Technology Limited	A45D 20/50, A45D 2/36, A45D 20/12, A45D 20/52	1240790	GB2548822

E INK CALIFORNIA, LLC 伊英克加利福尼亚 有限责任公司	G02F 1/167, G02F 1/1685, G09G 3/20, G09G 3/34	1232306	CN106575067
ECOLAB USA INC. 艺 康美国股份有限公司	A47K 5/12	1224161	CN105992541
EMORY UNIVERSITY CHILDREN'S HEALTHCARE OF ATLANTA, INC.	A61K 48/00, C07K 14/755, C12N 9/64	1250021	EP3283126
EVONIK CORPORATION	B01J 13/12, A61K 9/16, A61K 8/11, B01F 5/12, A61K 9/50	1175739	EP2516053
F. HOFFMANN-LA ROCHE AG	G16H 40/67, G16H 40/63, G16H 10/60, G16H 40/40	1222235	CN105378736
F. HOFFMANN-LA ROCHE AG	C12Q 1/00, G01N 33/62	1231520	CN106170555
F.Hoffmann-La Roche AG 豪夫迈·罗 氏有限公司	C07D 403/14, C07D 487/04, A61K 45/06, A61P 25/18	1223621	CN105793256
FACTUAL INC.	H04W 24/00	1224365	CN105532030
FRAUNHOFER- GESELLSCHAFT ZUR FÖRDERUNG DER ANGEWANDTEN FORSCHUNG E.V.	G10L 19/025	1233046	EP3175448
Fraunhofer- Gesellschaft zur Förderung der angewandten Forschung e.V.	H04S 3/00	1195694	EP2708042
GC AESTHETICS (MANUFACTURING) LTD	A61F 2/00, A61F 2/12, A61F 2/52, B65D 85/00	1260954	GB2560503
GRG Banking Equipment Co., Ltd. 广州广电运通金 融电子股份有限公司	B65D 85/62, B65D 25/10, G07D 11/00, B65H 29/52, B65H 29/40, B65H 31/10	1250974	EP3296231
Genentech, Inc.	C07D 401/14, C07D 403/12, C07D 403/14, C07D 405/14, C07D 413/14, A61K 31/506, A61P 25/16	1235767	EP3124483
GraphSQL, Inc. SQL 图表有限公司	G06F 16/51	1221293	CN105389324
Gregory E. Young G. E·楊	G01M 3/02, G01M 13/00	1222224	CN105372008
H2L INC. H2L 株式會 社	A61N 1/36	1259927	CN108697894

HERRENKNECHT AG 海瑞克股份公司	E21D 11/08	1227965	CN106103894
Heartstitch, Inc.	A61B 17/04, A61B 17/00, A61B 17/02	1208793	EP2852332
INA ACQUISITION CORP.	F16L 55/165, F16L 57/02	1260549	GB2563779
INTEL CORPORATION	H04L 1/00, H04L 1/06, H04L 1/16	1196722	CN103986556
INTERNATIONAL BOXES S.R.L. 国际箱包有限责任公司	B31B 50/00, B65B 5/02, B65B 59/00	1250694	CN107921722
INVENTIO AG 因温特奥股份公司	B66B 5/00	1247497	CN107810158
INVENTIO AG 因温特奥股份公司	B66B 7/04	1241343	CN107000989
INVENTIO AG 因温特奥股份公司	B66B 5/00	1249754	CN108137269
IRF Shanghai Medical Science Co. Ltd. 愛福萊(上海)醫療科技有限公司 Salvatore Rinaldi 薩爾瓦托. 里納爾迪 Vania Fontani 瓦尼亞. 豐塔尼	A61N 1/04, A61N 5/00	1232822	CN106659881
KEMENY JR., AUREL TONY 歐爾湯尼. 克米里二世	A45D 34/00	1218056	CN105433578
Keller Holding GmbH	E02D 3/054, B06B 1/16, E02D 3/068, E01C 19/28	1261454	EP3450631
Koyo Thermo Systems Co., Ltd. 光洋热系统股份有限公司	F04D 25/08, F04D 29/32, F04D 29/00, F27D 7/00, F24H 3/00	1226119	CN106065864
LEESON, John 约翰·利森 LEESON, Darren 达伦·利森 LEESON, Justine 贾斯汀·利森	H01T 13/58, H01T 21/02, F02P 17/12	1247734	CN107534273
LUPIN LIMITED	A61M 15/00	1227333	CN106029140
LifeScan, Inc.	A61M 5/31, A61M 5/24, A61M 5/315, A61B 5/145, A61B 5/00	1164762	EP2401011
Lifescan Scotland Limited	A61B 5/1486, G01N 33/487	1186950	EP2615976
LiveRamp, Inc.	G06F 7/04	1231982	CN106605205

Love Turntable, Inc. 愛轉盤公司	G11B 17/028, G11B 33/02	1259507	CN108369815
Lumenpulse Group Inc.	H05B 37/02	1203119	EP2850918
MAC Valves, Inc. MAC 閥門有限公司	F15B 13/02	1236596	CN107120329
MEDAC GESELLSCHAFT FÜR KLINISCHE SPEZIALPRÄPARATE MBH 默德克学会特殊临 床公司	A61K 9/19, A61K 47/10, A61K 9/08, A61K 9/16, A61K 31/00, A61K 9/00, A61K 47/26, A61K 31/407, A61K 47/18	1250140	EP3272361
METRIOPHARM AG	C07D 237/32, A61K 31/502, A61P 37/02, A61P 37/06, A61P 29/00, A61P 7/06, A61P 17/00, A61P 13/12, A61P 19/02, A61P 1/16, A61P 9/00, A61P 1/04, A61P 1/00, A61P 21/04, A61P 17/06, A61P 7/00, A61P 19/08, A61P 5/18, A61P 31/04, A61P 31/12, A61P 35/00, A61P 15/00, A61P 35/02, A61P 35/04, A61P 31/18, A61P 25/00	1223929	CN105859634
MEYER BURGER (GERMANY) GMBH	H01J 37/32	1259938	EP3367419
MGI Tech Co., Ltd. 深圳華大智造科技有限 公司	C12N 15/10, C12N 15/66, C12Q 1/68, C40B 40/08, C40B 50/06	1260620	EP3388519
MIDE TECHNOLOGY CORPORATION	F16J 15/16, F16J 15/32, F16J 15/44, F16J 15/48, F16J 15/00	1153257	EP2283258
MISONIX, INCORPORATED 米松尼 克斯股份有限公司	A61B 17/32	1223532	CN105491968
mitsubishi ELECTRIC CORPORATION 三菱电 机株式会社	H04N 19/52, H04N 19/61, H04N 19/109	1232046	CN106488249
MITSUBISHI ELECTRIC CORPORATION 三菱电 机株式会社 MITSUBISHI ELECTRIC HOME APPLIANCE CO., LTD. 三菱电机家用电 器株式会社	A47J 27/56	1237617	CN107126089

MONTRES BREGUET S.A.	G04C 3/10, G04F 7/08	1248837	CN107561914
Marvel Digital Limited 萬維數碼有限 公司	G02B 3/00, F21V 5/04	1243773	CN107238878
Maxwell Forest Pty Ltd.	G06F 1/32, G08B 21/18	1243200	EP3207439
MedImmune, LLC	A61K 39/395, C07K 14/78, C07K 16/10, C07K 16/28, C07K 16/46, C07K 19/00, C07K 14/00, A61K 39/00	1180695	EP2558495
Meiji Seika Pharma Co., Ltd.	C07D 471/08, C07D 211/60, C07F 7/10, A61K 31/43, A61K 31/4545, A61K 31/546, A61K 31/427, A61K 31/407, A61K 31/545, A61K 31/4162, A61K 31/439, A61K 31/437, A61K 31/444, A61K 45/06, A61K 31/5377, A61P 31/04	1235399	CN106967066
Meiko Maschinenbau GmbH & Co. KG 邁科 工程有限責任兩合公司	A47L 15/00, D06F 39/08, D06F 33/02, A61G 9/02	1218378	CN105578943
Microsoft Technology Licensing, LLC 微 軟技術許可有限責任公 司	G06F 3/01, G06Q 30/02, A63F 13/428, A63F 13/219, A63F 13/213, A63F 13/426	1234171	CN106462233
NEC CORPORATION	G06K 9/00, G06K 9/72, B07C 3/14	1158790	EP2341467
NG, Eng Seng 黃永生 SMARTFLEX TECHNOLOGY PTE LTD 智能科技私人有限公司	G06K 19/077, H01L 25/065, H01L 25/00	1259686	EP3384434
NITTO BOSEKI CO., LTD.	D03D 15/12, H05K 1/03	1248289	CN107896498
NIVAROX-FAR S.A.	G04B 13/02, G04B 15/14, G04B 17/32	1239843	CN106896695
NOKIA CORPORATION	H04W 52/02, H04W 72/12	1132409	EP2127419
Nagravision S.A.	H04N 21/422, H04N 21/4623	1226576	EP3044966
Nchain Holdings Limited	H04L 9/32	1261519	EP3455999
OLYTHE 奧利瑟公司	G01N 21/03, G01N 21/3504, G01N 21/01, G01N 21/05, G01N 33/497, G01N 21/15	1227493	CN105849527

OMS INVESTMENTS, INC. OMS 投资公司	A01G 9/029	1203301	CN104114020
ONO PHARMACEUTICAL CO., LTD. 小野药品 工业株式会社	C07D 471/04, A61K 31/444, A61P 7/02, A61P 43/00	1236193	CN107001363
ORIENT BRAINS CO., LTD. 東方智慧株式會 社	G02B 6/46, G21D 1/00	1233716	CN106662719
OTSUKA PHARMACEUTICAL CO., LTD. 大塚製藥 株式會社	A61K 9/20, A61K 9/28, A61K 31/496, A61K 47/02, A61K 47/10, A61K 47/12, A61K 47/26, A61K 47/38	1195740	EP2767285
Orig3n, Inc.	C12Q 1/6883, C12Q 1/6827, C12Q 1/68	1188260	EP2649203
PAC TECH - PACKAGING TECHNOLOGIES GMBH 派克泰克封装技术有限 公司	B23K 1/005, B23K 3/06	1225688	CN105813791
PREMIER RESEARCH LABS, LP	C12P 11/00, C12P 7/00, C12P 7/40, C11B 1/02	1260960	EP3371318
Pacira Pharmaceuticals, Inc.	B01J 13/04	1182025	EP2555752
Panasonic Intellectual Property Management Co., Ltd. 松下知识产权经 营株式会社	F24C 7/04, F24C 7/02, F24C 7/06	1255855	CN108713124
Pharmagra Labs, Inc.	A61K 31/26, A61K 47/69	1258801	EP3354267
Philip Morris Products S.A.	B65D 85/10	1255340	EP3341305
QUALCOMM INCORPORATED 高通股 份有限公司	H04N 19/159, H04N 19/176, H04N 19/46, H04N 19/196, H04N 19/13, H04N 19/122, H04N 19/129, H04N 19/61, H04N 19/96, H04N 19/593, H04N 19/11, H04N 19/132, H04N 19/14, H04N 19/157, H04N 19/194	1220838	CN105721871
QUALCOMM Incorporated 高通股 份有限公司	H04W 28/06	1226893	CN105848212

RA PHARMACEUTICALS, INC.	A61K 38/06, A61K 38/07, A61K 38/00, C07K 2/00, C07K 4/00, C07K 5/00, C07K 7/00	1234338	EP3154561
REGENERON PHARMACEUTICALS, INC.	A01K 67/027, C07K 16/00, C07K 16/46, C12N 15/85	1220866	EP2989893
ROBE lighting s.r.o.	F21S 10/00, F21V 5/00, F21V 5/02, F21V 14/06	1261144	EP3450827
RaQualia Pharma Inc.	A61K 31/4188, A61K 31/4184, A61K 31/437, A61K 31/506, A61K 45/00, A61P 1/00, A61P 1/04, A61P 1/14, A61P 11/06, A61P 31/04, A61P 43/00, A61K 45/06	1169037	EP2452680
Recordati AG	A61K 9/50, A61K 38/00	1141248	EP2164473
Regeneron Pharmaceuticals, Inc.	C12N 15/85, A01K 67/027, C12N 9/64, C07K 16/46, C07K 16/28, C07K 16/40	1177226	EP2578688
Regeneron Pharmaceuticals, Inc.	A61K 47/68, A61P 35/00	1242628	EP3273998
Renalsense Ltd. 雷 纳尔森瑟公司	G01F 1/68, A61B 5/20, G01F 1/684, G01F 1/69, G01F 1/696, G01F 1/698	1197100	EP2724124
Research Center for Non Destructive Testing GmbH Research Center Pharmaceutical Engineering GmbH	G01N 21/47, G01N 21/95, G01B 11/06, G01N 21/84	1204049	EP2799842
Ricoh Company, Limited 株式會社理光	G03G 15/08	1214003	CN105143991
SONY CORPORATION 索尼公司	H04N 19/70, H04N 19/463, H04N 19/126, H04N 19/59	1238050	CN107257491
SPECTRUM BRANDS, INC.	A01K 13/00	1141404	EP2211607
STC.UNM STC. UNM 公 司	G06F 11/10	1230737	CN105849701
SYNAPTIVE MEDICAL (BARBADOS) INC. 聖 納普醫療(巴巴多斯)公 司	G01R 33/54, A61B 5/055, A61B 6/03	1237415	CN107110944
Sanford Health	A61F 2/07	1206968	EP2836160

Schweerbau GmbH & Co. KG 施韋鮑兩合公司	B23C 3/00, B23C 5/20, B23C 5/14, B23Q 3/157	1216729	CN105081421
Seoul National University R&DB Foundation Nano Intelligent Biomedical Engineering Corporation Co., Ltd.	A61P 35/00, A61K 38/10, A61K 9/00, A61K 47/30	1232802	EP3111951
Sesen Bio, Inc.	C07K 16/24, A61P 27/02, A61K 39/00	1244008	EP3215530
Siemens Mobility GmbH 西門子交通有限公司	B61L 23/34	1244471	CN107428350
Skyworks Solutions, Inc. 天工方案公司	H03M 1/66	1199331	CN104135292
Snap-on Incorporated 施耐實公司	B25B 13/04, B25B 13/06	1260398	GB2565374
Suunto OY	B62J 11/00, F16M 13/02	1260685	GB2563049
Suunto Oy	H04N 5/232	1260684	GB2561995
Symrise AG PROBI AB	C12N 1/20, A61K 8/99, A61K 35/747, C12R 1/225	1259176	EP3405563
TELEFONAKTIEBOLAGET LM ERICSSON (PUBL)	H04W 28/18, H04W 8/26	1226894	CN106131893
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 騰訊科技(深圳)有限公司	H04L 29/06	1204172	CN104378331
THE REGENTS OF THE UNIVERSITY OF CALIFORNIA	G21B 1/05	1237115	CN107068204
THE RESEARCH FOUNDATION FOR THE STATE UNIVERSITY OF NEW YORK 紐約州立大學研究基金會	A61N 7/00	1246228	CN107427695
THE SWATCH GROUP RESEARCH AND DEVELOPMENT LTD.	G04B 19/10	1239841	CN106896701
THE SWATCH GROUP RESEARCH AND DEVELOPMENT LTD.	G04G 21/02	1242797	CN107111283



THOMAS BRUNNER HYGIENE GMBH	A61K 8/365, A61Q 15/00, A61K 8/34	1237656	EP3212156
TOSHIBA ELEVATOR KABUSHIKI KAISHA 东芝电梯株式会社	B66B 7/12	1245989	CN107522066
TRUE MANUFACTURING COMPANY, INC.	F25C 1//18, F25B 49/02	1224726	CN105899895
TURNING POINT THERAPEUTICS, INC. 特普医药公司	A61K 31/5025, C07D 487/04, A61K 31/519	1231407	CN106170289
Technische Universität Ilmenau Fraunhofer- Gesellschaft zur Förderung der angewandten Forschung e.V.	H04S 7/00	1236308	EP3149969
The General Hospital Corporation 通用醫 療公司	G01N 33/551	1209683	CN104540594
The Johns Hopkins University Duke University	C12Q 1/68	1249146	EP3266879
The Regents of the University of California University of Vienna Charpentier, Emmanuelle	C12N 15/11, C12N 15/63, C07K 19/00, C12N 15/10, C12N 15/90, A61K 38/46, A61K 48/00	1260088	EP3401400
The University of Tokyo SBI Pharmaceuticals Co., Ltd.	A61K 31/195, A61K 31/16, A61K 31/22, A61K 31/555, A61K 33/26, A61K 45/00, A61P 7/00, A61P 39/00, A61P 43/00, A61K 45/06, A61K 31/197, A61K 31/24	1205687	EP2875812
UNIVERSITAETSSPITA L BASEL 巴塞尔大学医 院 UNIVERSITAET BERN 伯尔尼大学	C07K 7/08, A61K 51/08	1153760	CN101965358
W.L. Gore & Associates, Inc.	A61B 17/12, A61F 2/01, A61B 17/00	1247799	EP3263048
WESTROCK PACKAGING SYSTEMS, LLC	B65D 5/02, B65D 5/16, B65D 5/42, B65D 5/54	1246258	EP3245138
Xalud Therapeutics, Inc. The Regents of the	A61K 48/00	1260539	EP3369435

University of  
Colorado, A Body  
Corporate

YARA INTERNATIONAL ASA	C01F 11/44	1236184	EP3157871
YOKOGAWA ELECTRIC CORPORATION 橫河電 機株式會社	G01K 11/32	1241456	CN107121216
Yale Cordage Inc.	B66C 1/12, D07B 1/18	1214235	EP2969881
ZHUHAI LIVZON CYNVENIO DIAGNOSTICS LTD. 珠海圣美生物诊断技术 有限公司	B01L 3/00	1246732	CN107803227



香港特別行政區政府知識產權署專利註冊處  
The Government of the Hong Kong Special Administrative Region  
Patents Registry, Intellectual Property Department

## 根據專利條例第 118 條發表批予短期專利

### Granted Short-term Patents published under section 118 of the Patents Ordinance

#### 1. 按國際專利分類排列

##### Arranged by International Patent Classification

###### 30014783 - 30014802

[51] A41D 15/00 [11] 30014783  
A47G 9/00 [13] A

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[51] A45C 11/00 [11] 30014798  
[13] A

[25] ZH  
[21] 32020005173.0 [22] 01.04.2020  
[30] 05.03.2020 CN,202020261258.8

[54] MASKEEPER  
口罩暫存夾

[73] INNOSPHERE LIMITED  
天品創意事務所有限公司  
香港  
九龍紅磡民裕街 30 號  
興業工商大廈 12 樓 A1 室

[72] Yeung Siu Hong Steve 楊兆航  
Kwok Ho Yin 郭浩賢

[74] 韓潤榮律師樓  
香港  
中環干諾道中 24-25 號  
中華總商會大廈 2 樓

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[51] A45F 4/00 [11] 30014783  
A47G 9/00 [13] A

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- [51] A47G 9/00 [11] 30014783  
A45F 4/00  
A41D 15/00  
[13] A
- [25] EN  
[21] 19126398.7 [22] 05.07.2019
- [54] BODY COVERING  
主體覆蓋物
- [73] Hotung Investments Limited  
豪通投資有限公司  
P. O. Box 71, Craigmuir Chambers, Road Town  
Tortola, British Virgin Islands  
VIRGIN ISLANDS (BRITISH)
- [72] Cheung Wing HUI 許章榮
- [74] MARKS & CLERK  
Level 9, Cyberport 1  
100 Cyberport Road, Pok Fu Lam  
HONG KONG
- 
- [51] A47J 27/082 [11] 30014792  
A47J 36/20  
[13] A
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- [51] A47J 36/20 [11] 30014792  
A47J 27/082  
[13] A
- [25] ZH  
[21] 32020001735.0 [22] 20.01.2020  
[30] 29.01.2019 CN,201920156077.6
- [54] STEAMER AND COOKING APPLIANCE  
蒸籠及烹飪器具
- [73] FOSHAN SHUNDE MIDEA ELECTRICAL HEATING APPLIANCES  
MANUFACTURING CO., LTD.  
佛山市顺德区美的电热电器制造有限公司  
中國  
广东省佛山市顺德区北滘镇  
三乐东路19号 邮编:528311
- [72] HUANG, Weiming 黄韦铭  
LIU, Huayong 刘化勇  
XING, Shenghua 刑胜华  
LIU, Jingsheng 刘经生  
LIANG, Zhijia 梁志佳  
YANG, Xiaoliang 羊小亮  
LUO, Feilong 罗飞龙  
YAN, Ruofei 严若飞

QU, Yuehong 瞿月紅

YAO, Xin 姚鑫

WANG, Xiaoying 王小鷹

[74] 江炳滔律師事務所  
香港  
灣仔告士打道 160 號  
海外信託銀行大廈 19 樓 B 室

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[51] B01D 50/00 [11] 30014784  
[13] A

[25] EN

[21] 19126416.7 [22] 08.07.2019

[54] DUST CONTAINER WITH AGITATING MECHANISM  
具有攪拌機構的集塵器

[73] Techtronic Cordless GP  
創科無線普通合夥  
100 Innovation Way, Anderson South Carolina, 29621  
UNITED STATES OF AMERICA

[72] Chin Hung LAM 林展鴻

[74] MARKS & CLERK  
Level 9, Cyberport 1  
100 Cyberport Road, Pok Fu Lam  
HONG KONG

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[51] B09B 3/00 [11] 30014796  
[13] A

[25] ZH

[21] 32020004958.5 [22] 27.03.2020

[54] AN INTELLIGENT RESOURCES RECYCLING MANAGEMENT SYSTEM AND  
METHOD

一種智能資源回收系統和方法

[73] DynaSys Solutions Limited  
福達企業資源系統有限公司  
香港  
鰂魚涌英皇道 1065 號  
東達中心 408 室

[72] SUNG CHUN YAO 沈俊堯

[74] 卓遠知識產權有限公司  
香港  
上環禧利街 27 號  
富輝商業中心 10 樓

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[51] B25J 9/00 [11] 30014797

[13] A

[25] ZH

[21] 32020004999.9

[22] 27.03.2020

[54] AN EXOSKELETON ROBOT FOR HELPING TO STAND UP  
一種用於助力起身的外骨骼機器人[73] Hong Kong Productivity Council  
香港生产力促进局  
香港  
九龙达之路 78 号  
生产力大楼 5 楼智能制造及内地业务部

[72] GE Ming 葛明

[74] 香港匯澤知識產權代理有限公司  
香港  
九龍尖沙咀廣東道 5 號  
海港城海洋中心 8 樓 826 室

[51] B28D 1/14

[11] 30014802

[13] A

[25] ZH

[21] 32020005455.1

[22] 07.04.2020

[54] DRILLING DEVICE FOR DRILLING HOLES IN A CEILING OR A WALL  
用於天花板或牆壁鑽孔的鑽孔裝置[73] CSC Robotic Engineering Limited  
智建機械技術有限公司  
香港  
九龍青山道 481-483 號  
紗廠工業大廈 6 期 9 樓 C 座[72] 李守正  
李晉昭  
郭奕德  
任宇行  
周祈銳[74] 百睿知識產權有限公司  
香港  
新界沙田香港科學園  
科技大道西 10 號浚湖樓 617 室

[51] B65D 17/34

[11] 30014800

[13] A

[25] ZH

[21] 32020005262.1

[22] 02.04.2020

[30] 14.02.2020 CN,202020170550.9

- [54] AN ANTI-POLLUTION PROTECTING LAYER FOR A RING-PULL CAN  
一種易拉罐防污染保護層
- [73] En-Snow Foods Co., Ltd.  
佛山市三水區隱雪食品有限公司  
中國  
廣東省佛山市三水區  
西南街道百威大道 2 號 (F8) 首層
- [72] 陳思奇  
丘敬華  
丘子平  
丘子安  
何偉勤
- [74] 德龍知識產權集團(香港)有限公司  
香港  
灣仔軒尼詩道 338 號  
北海中心 10 樓 E 室
- 

- [51] B66B 29/00 [11] 30014790  
[13] A
- [25] EN
- [21] 19133273.3 [22] 06.12.2019
- [54] A DEFECT DETECTION SYSTEM FOR ROLLER ON PASSENGER CONVEYOR  
乘客輸送機之滾輪缺陷檢測系統
- [73] Avaron Technologies Limited  
安鎂樂科技有限公司  
Room 2901, 29/F, Shui On Centre  
608 Harbour Road, Wan Chai  
HONG KONG
- [72] Chung Weng Hong 鍾永康  
Cheng Kei Chun 鄭基駿  
Au Tze Wai 區子威  
Tam Hwa Yaw 譚華耀
- [74] RLA IP PROFESSIONAL SERVICES LIMITED  
Unit 328, Building 16W, Phase Three  
Hong Kong Science Park, Shatin  
HONG KONG
- 

- [51] E01F 11/00 [11] 30014793  
[13] A
- [25] ZH
- [21] 32020002825.8 [22] 17.02.2020
- [54] ROAD MONITORING DEVICE AND SYSTEM  
道路監控裝置及系統

[73] Hong Kong Wah For Development Limited  
香港华科发展有限公司  
香港  
新界沙田白石角香港科学园  
科技大道西 12W607 室

[72] Fu Ming CHAN 陈富明

[74] 三友知識產權代理有限公司  
香港  
灣仔駱克道 160-174 號  
越秀大廈 6 樓 601 室

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[51] F24D 17/00 [11] 30014791  
H01L 31/0203  
[13] A

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[51] G01N 17/00 [11] 30014795  
[13] A

[25] ZH

[21] 32020004931.2 [22] 26.03.2020

[30] 28.06.2019 CN,201920991912.8

[54] ULTRAVIOLET IRRADIATION DEVICE FOR CONSTRUCTING UV  
STIMULATION MODEL  
UV 刺激模型構建用的紫外輻照設備

[73] Shaanxi Huikang Bio-Tech Co., Ltd.  
陝西慧康生物科技有限责任公司  
中國  
陝西省西安市雁塔区雁翔路  
交大科技园保赛大厦四楼 710054

[72] Rongrong PANG 庞荣荣  
Xubo ZHI 支旭勃  
Qiang LIANG 梁强

[74] 三友知識產權代理有限公司  
香港  
灣仔駱克道 160-174 號  
越秀大廈 6 樓 601 室

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[51] G02C 5/00 [11] 30014799  
[13] A

[25] ZH

[21] 32020005261.3 [22] 02.04.2020

[30] 24.09.2019 CN,201921595307.5



- [54] A PAIR OF SMART GLASSES  
一種智能眼鏡
- [73] Shanghai Weijia Electronic Technology Co., Ltd.  
上海未加電子科技有限公司  
中國  
中國(上海)自由貿易試驗區  
張楊路 707 號二層西區
- [72] YU AI 艾渝  
WILLIAM ADAMS 威廉姆 亞當斯  
CHEE WEI JAREN GOH 吳志輝
- [74] 德龍知識產權集團(香港)有限公司  
香港  
灣仔軒尼詩道 338 號  
北海中心 10 樓 E 室
- 
- [51] G06K 17/00 [11] 30014789  
[13] A
- [25] EN
- [21] 19126709.5 [22] 12.07.2019
- [54] METHOD OF TRACKING BAGGAGE IN A TRANSPORT HUB  
在運輸樞紐中追蹤行李的方法
- [73] Airport Authority  
HKIA Tower  
1 Sky Plaza Road, Hong Kong International Airport, Lantau  
HONG KONG
- [72] LEE Jackson Wai Bun
- [74] DEACONS  
5th Floor, Alexandra House  
Central  
HONG KONG
- 
- [51] G06K 7/00 [11] 30014785  
G06Q 30/00  
[13] A
- [25] EN
- [21] 19126462.1 [22] 08.07.2019
- [54] A SYSTEM AND METHOD FOR AUTHENTICATING A PRODUCT  
一種用於認證產品的系統和方法
- [73] NFC Touch Limited  
Room 11-13, 9/F, Block A, Wah Tat Industrial Centre  
8-10 Wah Sing Street, Kwai Chung  
HONG KONG
- [72] Hon Chung Stephen FUNG 馮漢忠  
Shun Wang SO 蘇舜宏

[74] MARKS & CLERK  
Level 9, Cyberport 1  
100 Cyberport Road, Pok Fu Lam  
HONG KONG

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[51] G06Q 30/00 [11] 30014785  
G06K 7/00  
[13] A

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[51] G06Q 30/00 [11] 30014801  
[13] A

[25] ZH

[21] 32020005364.5 [22] 04.04.2020

[30] 23.03.2020 CN, PCT/CN2020/080760

[54] BLOCKCHAIN CONSENSUS METHOD AND SYSTEM, AND COMPUTER-READABLE  
STORAGE MEDIUM

區塊鏈共識方法、系統及計算機可讀存儲介質

[73] Dora Network Limited

朵拉区块链实验室有限公司

香港

皇后大道中 9 号

11 楼 1102-03 室

[72] GUO, Xiong Hui 郭雄辉

[74] 百睿知識產權有限公司

香港

新界沙田香港科學園

科技大道西 10 號浚湖樓 617 室

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[51] G06Q 50/18 [11] 30014794  
[13] A

[25] ZH

[21] 32020004331.5 [22] 16.03.2020

[54] A METHOD AND SYSTEM FOR DETERMINING THE TRADING MARKET OF  
SOFTWARE INFORMATION

一種軟件信息的交易市場確定方法和確定系統

[73] LING LAU SARA

凌嘉蓮

香港

九龍廣東道 188 號

港景峰 1 座 60C

[72] LING LAU SARA 凌嘉蓮

WU GAOLIN 吳高林

Mo Chengwei 莫承蔚

[74] 江炳滔律師事務所

香港

灣仔告士打道 160 號

海外信託銀行大廈 19 樓 B 室

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[51] G06T 11/60 [11] 30014786

[13] A

[25] EN

[21] 19126522.2 [22] 09.07.2019

[54] A METHOD AND A SYSTEM FOR PROCESSING AN IMAGE, AND FOR GENERATING A CONTEXTUALLY COHERENT VIDEO BASED ON IMAGES PROCESSED THEREBY

一種用於處理圖像的方法和系統，以及根據由該方法和系統所處理的圖像而產生一語境連貫的視頻的方法和系統

[73] Visuo Technology Pty Limited

微視傳媒科技(香港)有限公司

Flat A, 18/F, Tower 3, Tai Hing Garden Phase2

Tuen Mun, NT

HONG KONG

[72] Lap-Tin Tsun 秦立天

Daniel Le'au

[74] inCompass IP Limited

Unit 205, 2/F, Building 19W, 19 Science Park West Avenue

Hong Kong Science Park, Pak Shek Kok, New Territories

HONG KONG

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[51] H01H 9/20 [11] 30014787

[13] A

[25] EN

[21] 19126545.3 [22] 09.07.2019

[54] A LOCK-OFF ASSEMBLY FOR USE IN LOCKING-OFF A TRIGGER OF AN ELECTRICAL DEVICE

一個用於給電器觸發器解鎖的解鎖組件

[73] Defond Components Limited

5/F, Chai Wan Industrial Centre

20 Lee Chung Street

HONG KONG

Defond Electech Co., Ltd

Hongmei Second Industrial Area

Hongmei Town, Dongguan, Guangdong 523160

CHINA

[72] NIEH, Cheng Chen

WONG, Kin Yu

LAW, Lap Yi

- [74] LETTERS & THOO LIMITED  
Suite 1008, Prosperity Millennia Plaza  
663 King's Road, Quarry Bay  
HONG KONG
- 
- [51] H01L 31/0203 [11] 30014791  
F24D 17/00 [13] A
- [25] ZH  
[21] 19133275.8 [22] 06.12.2019
- [54] A SOLAR PANEL INSTALLMENT MODULE  
太陽能板安裝模塊
- [73] Century Elite Technology Limited  
新裕科技有限公司  
4/f, Chinabest International Centre  
8, Kwai On Road, Kwai Tsing, New Territories  
HONG KONG  
香港  
新界葵涌葵安路 8 號  
中信國際中心 4 樓
- [72] Lee Ka Yiu 李家耀
- [74] 環球邦信知識產權有限公司  
香港  
銅鑼灣告士打道 255-257 號  
信和廣場 22 樓 2205 室
- 
- [51] H04L 29/08 [11] 30014788  
[13] A
- [25] EN  
[21] 19126689.9 [22] 11.07.2019
- [54] MULTICHANNEL MESSAGING SYSTEM  
多通道消息傳送系統
- [73] LeapXpert Limited  
4/F, Lee Garden Three, 1 Sunning Road  
Causeway Bay  
HONG KONG
- [72] Dmitry Gutzeit
- [74] DEACONS  
5th Floor, Alexandra House  
Central  
HONG KONG
-

**2. 按發表編號排列****Arranged by Publication Number****30014783 - 30014802**

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[11] 發表編號	[51] 國際專利分類
Publication No.	International Patent Classification
30014783	A47G 9/00, A45F 4/00, A41D 15/00
30014784	B01D 50/00
30014785	G06K 7/00, G06Q 30/00
30014786	G06T 11/60
30014787	H01H 9/20
30014788	H04L 29/08
30014789	G06K 17/00
30014790	B66B 29/00
30014791	H01L 31/0203, F24D 17/00
30014792	A47J 36/20, A47J 27/082
30014793	E01F 11/00
30014794	G06Q 50/18
30014795	G01N 17/00
30014796	B09B 3/00
30014797	B25J 9/00
30014798	A45C 11/00
30014799	G02C 5/00
30014800	B65D 17/34
30014801	G06Q 30/00
30014802	B28D 1/14

### 3. 按申請編號排列 Arranged by Application Number

**30014783 - 30014802**

[21] 申請編號	[11] 發表編號
Application No.	Publication No.
19126398.7	30014783
19126416.7	30014784
19126462.1	30014785
19126522.2	30014786
19126545.3	30014787
19126689.9	30014788
19126709.5	30014789
19133273.3	30014790
19133275.8	30014791
32020001735.0	30014792
32020002825.8	30014793
32020004331.5	30014794
32020004931.2	30014795
32020004958.5	30014796
32020004999.9	30014797
32020005173.0	30014798
32020005261.3	30014799
32020005262.1	30014800
32020005364.5	30014801
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#### 4. 按專利所有人名稱排列 Arranged by Name of Proprietor

30014783 - 30014802

[73] 專利所有人名 稱	[51] 國際專利分類	[11] 發表編號
Name of Proprietor	International Patent Classification	Publication No.
Airport Authority	G06K 17/00	30014789
Avaron Technologies Limited 安鎂樂科技有 限公司	B66B 29/00	30014790
CSC Robotic Engineering Limited 智建機械技術 有限公司	B28D 1/14	30014802
Century Elite Technology Limited 新裕科技有限公司	H01L 31/0203, F24D 17/00	30014791
Defond Components Limited Defond Electech Co., Ltd	H01H 9/20	30014787
Dora Network Limited 朵拉区块链实 验室有限公司	G06Q 30/00	30014801
DynaSys Solutions Limited 福達企業資源 系統有限公司	B09B 3/00	30014796
En-Snow Foods Co.,Ltd. 佛山市三水 區隱雪食品有限公司	B65D 17/34	30014800
FOSHAN SHUNDE MIDEA ELECTRICAL HEATING APPLIANCES MANUFACTURING CO., LTD. 佛山市顺德区美 的电热器制造有限公 司	A47J 36/20, A47J 27/082	30014792
Hong Kong Productivity	B25J 9/00	30014797

Council 香港生产力促  
进局

Hong Kong Wah For Development Limited 香港华科发展 有限公司	E01F 11/00	30014793
Hotung Investments Limited 豪通投資有限 公司	A47G 9/00, A45F 4/00, A41D 15/00	30014783
INNOSPHERE LIMITED 天品創意事務所有限公 司	A45C 11/00	30014798
LING LAU SARA 凌嘉 蓮	G06Q 50/18	30014794
LeapXpert Limited	H04L 29/08	30014788
NFC Touch Limited	G06K 7/00, G06Q 30/00	30014785
Shaanxi Huikang Bio-Tech Co., Ltd. 陕西慧康生物科技有限 责任公司	G01N 17/00	30014795
Shanghai Weijia Electronic Technology Co., Ltd. 上海未加電子科 技有限公司	G02C 5/00	30014799
Techtronic Cordless GP 創科無 線普通合夥	B01D 50/00	30014784
Visuo Technology Pty Limited 微視傳 媒科技(香港)有限公司	G06T 11/60	30014786





香港特別行政區政府知識產權署專利註冊處  
The Government of the Hong Kong Special Administrative Region  
Patents Registry, Intellectual Property Department

**根據專利條例第 20 條發表後撤回, 當作已予撤回或被拒的申請**

**Applications withdrawn, deemed to have been withdrawn, or refused, after publication under section 20 of the Patents Ordinance**

[21] 申請編號	[11] 發表編號	指定專利當局發表編號
Application No.	Publication No.	Designated Patent Office Publication No.
07111931.2	1104632	EP1844399
09103341.1	1125011	EP1978890
10109959.8	1143443	EP2235643
11101591.8	1147612	EP2276182
11102697.9	1149450	EP2237664
11103980.3	1149982	EP2293459
11106469.6	1152597	EP2317684
11110668.7	1156460	EP2365710
11111582.8	1157206	EP2316427
12103525.4	1163287	CN102216897
12105216.3	1164941	CN102272333
12105681.9	1164771	EP2397202
12109787.4	1169192	EP2439632
12113594.9	1172965	CN102622404
13104358.3	1177282	EP2521965
13104538.6	1177287	CN102741813
13105659.6	1177999	EP2523405
13111130.3	1183836	CN103007527
13111681.6	1184982	CN103327872
13112307.8	1184941	EP2624576
13112384.4	1185190	CN103095352
13112423.7	1185067	CN103097381
13113070.1	1185674	EP2661654
13113087.2	1185583	EP2612750

13113474.3	1186102	EP2663321
13113891.8	1186607	CN103327141
13114127.2	1186693	EP2673052
13114200.2	1186715	EP2664556
14100516.9	1187725	CN103310359
14100523.0	1187625	EP2661449
14100680.9	1187541	EP2626074
14101409.7	1188316	CN103282893
14101514.9	1188437	EP2661421
14101524.7	1188449	CN103298817
14101532.7	1188482	EP2657704
14101976.0	1188796	CN103370331
14102006.2	1189014	CN103403068
14102095.4	1189220	CN103502247
14102166.8	1189194	CN103313811
14102310.3	1189702	EP2666172
14102450.3	1189341	CN103298406
14102451.2	1189408	CN103299320
14102985.7	1189825	CN103501783
14103097.0	1189991	CN103339697
14103129.2	1192447	CN103338781
14103233.5	1190487	CN103403751
14103266.5	1190245	CN103404105
14103296.9	1190227	CN103493156
14103416.4	1190465	CN103345076
14103466.3	1190394	EP2665704
14103491.2	1190446	EP2661572
14103563.5	1190559	EP2661920
14103853.4	1190715	EP2661427
14103918.7	1190760	CN103502489
14104170.8	1191023	EP2661442
14104194.0	1191027	EP2661448
14104478.7	1192776	EP2661616
14104480.3	1192759	EP2661450
14104523.2	1191178	CN103415208
14104695.4	1191853	EP2663291
14104696.3	1191854	EP2663290
14104705.2	1191830	EP2663215
14104823.9	1191845	CN103476380
14104871.0	1191541	CN103690375
14104872.9	1191542	CN103705386

14105224.1	1191843	CN103429200
14105383.8	1192084	CN103763081
14106811.8	1193381	CN103596813
14106832.3	1193426	CN103819984
14108043.4	1194719	CN103922203
14108338.8	1195096	CN103911239
14108654.4	1195407	CN103929227
14108662.4	1195396	CN103915502
14108685.7	1195364	CN103620425
14108732.0	1195254	EP2705854
14110627.4	1197132	CN104041163
17109136.7	1235293	EP3204041



香港特別行政區政府知識產權署專利註冊處  
The Government of the Hong Kong Special Administrative Region  
Patents Registry, Intellectual Property Department

根據專利條例第 39 條，下列標準專利因未繳續期費而停止有效。各組記項按專利停止有效日期及發表編號先後次序排列。

**Standard Patents Ceased through Non-payment of Renewal Fees under section 39 of the Patents Ordinance. Entries are arranged in blocks according to the date of ceasing and in ascending publication number order within each block.**

**04.01.2020 - 10.01.2020**

<b>04.01.2020</b>	<b>07.01.2020</b>	1198894
		1198895
1046910	1073201	1198896
1050302	1073202	1198897
1052279	1078662	1198899
1092111	1164793	
1107522	1168084	<b>10.01.2020</b>
1135612		
1138651	<b>08.01.2020</b>	1050067
1161505		1051831
1175054	1056132	1127508
1177220	1088019	1140997
1178482	1126457	1151070
1187181	1139111	1179194
1190727	1145952	1190234
	1155718	1190235
<b>05.01.2020</b>	1165164	
	1166679	
1089819	1175766	
1117138	1196357	
1123871	1199910	
1193247		
	<b>09.01.2020</b>	
<b>06.01.2020</b>		
	1066452	
1083593	1121417	
1108096	1150578	
1108973	1186635	
1145296	1190623	
1149772	1198735	
1165094	1198736	
1167657	1198737	
1176236	1198801	
	1198806	



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The Government of the Hong Kong Special Administrative Region  
Patents Registry, Intellectual Property Department

根據專利條例第 39(1)(b) 條，下列當作標準專利或標準專利 20 年期屆滿終止。各組記項按專利期滿日期及專利編號先後次序排列。

**Deemed Standard Patents or Standard Patents Expired after Termination of 20 years under section 39(1)(b) of the Patents Ordinance. Entries are arranged in blocks according to the date of expiry and in ascending patent number order within each block.**

**07.08.2020 - 10.08.2020**

**07.08.2020**

1033791

1036330

**08.08.2020**

1049246

1052064

**09.08.2020**

1035410

1045653

1046594

**10.08.2020**

1037226

1040897

1041177

1046803

1046804

1047691

1100115

1108612

1214115



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The Government of the Hong Kong Special Administrative Region  
Patents Registry, Intellectual Property Department

**根據專利條例第 43 條，在指定專利當局進行反對或撤銷專利的法律程序後修訂轉錄標準專利**

**Amendment of Standard Patent (R) Following Opposition or Revocation Proceedings in the Designated Patent Office under section 43 of the Patents Ordinance**

[11] 1124340 C

EP 1951760

[73] Kyowa Kirin Co., Ltd.

[54] HUMAN MONOCLONAL ANTIBODY HUMAN CD134 (OX40) AND METHODS OF MAKING AND USING SAME

人單克隆抗體人 CD134 (OX40) 及其製備和使用方法

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香港特別行政區政府知識產權署專利註冊處  
The Government of the Hong Kong Special Administrative Region  
Patents Registry, Intellectual Property Department

### 根據專利條例第 44(2) 條撤銷轉錄標準專利

#### **Revocation of a standard patent (R) under section 44(2) of the Patents Ordinance**

#### 下列轉錄標準專利已於2020年07月31日提交公告撤銷轉錄標準專利

#### **Notice of revocation of the standard patent (R) filed on 31 July 2020**

- [11] 1141299  
[54] CROSS-SPECIES-SPECIFIC BISPECIFIC BINDERS  
交叉種類特異性的雙特異性結合劑  
[73] Amgen Research (Munich) GmbH

#### 下列轉錄標準專利已於2020年04月09日提交公告撤銷轉錄標準專利

#### **Notice of revocation of the standard patent (R) filed on 9 April 2020**

- [11] 1181301  
[54] SULODEXIDE FOR USE IN THE TREATMENT OF PATHOLOGIES WHEREIN METALLOPROTEINASES ARE INVOLVED  
用於治療其中涉及金屬蛋白酶的病變的舒洛地昔  
[73] Alfasigma S.p.A.

#### 下列轉錄標準專利已於2020年02月12日提交公告撤銷轉錄標準專利

#### **Notice of revocation of the standard patent (R) filed on 12 February 2020**

- [11] 1209132  
[54] METHODS FOR TREATING ATOPIC DERMATITIS BY ADMINISTERING AN IL-4R ANTAGONIST  
以 IL-4R 拮抗劑治療特應性皮炎的方法  
[73] REGENERON PHARMACEUTICALS, INC.  
SANOFI BIOTECHNOLOGY

#### 下列轉錄標準專利已於2020年07月14日提交公告撤銷轉錄標準專利

#### **Notice of revocation of the standard patent (R) filed on 14 July 2020**

- [11] 1243082  
[54] USE OF CHIMERIC ANTIGEN RECEPTOR-MODIFIED T CELLS TO TREAT CANCER  
嵌合抗原受體-修飾的 T 細胞治療癌症的用途

[73] The Trustees of The University of Pennsylvania





香港特別行政區政府知識產權署專利註冊處  
The Government of the Hong Kong Special Administrative Region  
Patents Registry, Intellectual Property Department

## 根據專利條例第 51 條，更改註冊紀錄冊的資料

### Changes in the Register under section 51 of the Patents Ordinance

更正註冊紀錄冊上的錯誤 Correction of Error in the Register

[11] 1219489

[72] Correction of the name of the inventor from FRANCESCA, VITI to VITI, Francesca.

發明人的姓名或名稱已由 FRANCESCA, VITI 更正為 VITI, Francesca。

[11] 1225092

[30] Correction of the filing date of the priority application from 19.02.2015 to 19.02.2014.

優先權申請的提交日期已由 2015 年 02 月 19 日 更正為 2014 年 02 月 19 日。

[11] 1262603

[72] Correction of the name of the inventor from GEHO, Blair W. to GEHO, W. Blair.

發明人的姓名或名稱已由 GEHO, Blair W. 更正為 GEHO, W. Blair。



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根據專利條例第 126 條，下列短期專利因未繳續期費而停止有效。各組記項按專利停止有效日期及發表編號先後次序排列。

**Short-term Patents Ceased through Non-payment of Renewal Fees under section 126 of the Patents Ordinance. Entries are arranged in blocks according to the date of ceasing and in ascending publication number order within each block.**

**06.01.2020 - 08.01.2020**

**06.01.2020**

1210575

**07.01.2020**

1215841

**08.01.2020**

1210658

1222090



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根據專利條例第 126(1) (b) 條，下列短期專利 8 年期屆滿終止。各組記項按專利期滿日期及專利編號先後次序排列。

**Short-term Patents Expired after Termination of 8 years under section 126(1) (b) of the Patents Ordinance. Entries are arranged in blocks according to the date of expiry and in ascending patent number order within each block.**

**07.08.2020 - 13.08.2020**

**07.08.2020**

1167233  
1179462  
1179463

**09.08.2020**

1168496  
1168988

**12.08.2020**

1168246  
1168247  
1197144

**13.08.2020**

1167567



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## 根據專利條例第 146 條，更正專利和申請中的錯誤

### Correction of errors in Patents and Applications under Section 146 of the Patents Ordinance

更正請求已在 10.08.2020 獲准許

Request for correction allowed on 10.08.2020

增補漏記的發明人 Addition of Inventor

[11] 1256915

[72] SONTACCHI, Alois  
POMBERGER, Hannes。

更正請求已在 12.08.2020 獲准許

Request for correction allowed on 12.08.2020

[11] 1208688

[71] Correction of the Chinese name of the applicant from 吉聯亞生物  
科技有限公司 to 吉利德生物製劑公司。  
申請人的中文姓名或名稱已由 “吉聯亞生物科技有限公司” 更正為 “吉利德生物製劑  
公司”。