

# 香港知識產權公報

Hong Kong Intellectual Property Journal

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Applications withdrawn, deemed to have been withdrawn, or refused, after publication under section 20 of the Patents Ordinance

根據專利條例第 39 條，標準專利因未繳續期費而停止有效

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 48 條，放棄專利

[Surrender of Patents under section 48 of the Patents Ordinance](#)

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](#)

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Applications withdrawn, deemed to be or regarded as being withdrawn, or refused, after publication under section 37Q of the Patents Ordinance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

Revocation of Standard Patents (R) under section 44(2) 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 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

1263352 - 40005151

[51] A01C 1/02 [11] 40004783  
CN110072378 A  
[13] A  
[25] EN  
[21] 19128273.0 [22] 15.08.2019  
[86] 14.12.2017 PCT/EP2017/082912  
[87] 21.06.2018 WO2018/109115  
[30] 14.12.2016 NL,2017999  
[54] METHOD FOR SELECTING SEEDS INTENDED FOR SOWING  
挑選播種用種子的方法  
[71] RIJK ZWAAN ZAADTEELT EN ZAADHANDEL B.V.  
瑞克斯旺種苗集團公司  
BURG. CREZEELAAN 40  
2678 KX DE LIER  
NETHERLANDS  
[72] REINDERS, PETER WILHELMUS DOROTHEA P·W·D·賴因德斯  
[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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[51] A01H 5/10 [11] 40004531  
C12N 9/02 EP3398430 A1  
C07D 489/02  
[13] A  
[25] EN  
[21] 19123297.4 [22] 06.05.2019  
[30] 02.05.2017 GB,201706920  
03.11.2017 GB,201718241  
[54] MODIFIED POPPY PLANTS HAVING ELEVATED LEVELS OF THEBAINE  
改良具有高水平的蒂巴因的罌粟植物

- [71] Sun Pharmaceutical Industries Australia PTY Limited  
1 Acacia Place  
Notting Hill, Victoria 3168  
AUSTRALIA
- [72] WINZER, Thilo  
GRAHAM, Ian
- [74] SPRUSON & FERGUSON (HONG KONG) LIMITED  
5001 Hopewell Centre  
183 Queen's Road East, Wan Chai  
HONG KONG
- 

- [51] A01K 67/04 [11] 40005134  
C12N 15/09 CN109844112 A  
[13] A
- 

- [51] A01N 1/02 [11] 40004624  
C12N 5/071 CN109983117 A  
[13] A
- 

- [51] A01N 1/02 [11] 40004661  
CN109362711 A  
[13] A

[25] ZH

[21] 19128139.3 [22] 13.08.2019

[30] 10.07.2012 US,13/545,281

[54] METHOD OF PERFUSING A HARVESTED OR ENGINEERED EX-VIVO ORGAN  
OR TISSUE FOR NON-TREATMENT PURPOSE  
非治療目的灌注收穫的或人工的離體器官或組織的方法

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C·P·斯坦曼

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B·L·奧茨

P·德穆伊爾德

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[51] A01N 25/34 [11] 40004894  
A61K 9/44 CN109432039 A  
[13] A

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[51] A01N 25/34 [11] 40004895  
A61K 9/00 CN109431965 A  
[13] A

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[51] A01N 37/34 [11] 40004549  
C07D 231/56 EP3498696 A1  
[13] A

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[51] A01N 43/42 [11] 40004834  
A61K 31/44 EP3446565 A1  
A61P 3/04  
A61K 31/485  
[13] A

[25] EN

[21] 19128328.2 [22] 08.07.2013

[30] 23.08.2010 US,US201037612010P

[62] 08.07.2013 13107918.9

[54] METHODS FOR TREATING ANTIPSYCHOTIC-INDUCED WEIGHT GAIN

治療由抗精神病藥物引起的增重的方法

[71] Alkermes Pharma Ireland Limited  
Connaught House, 1 Burlington Road  
Dublin 4  
IRELAND

[72] DEEVER, Daniel  
TODTENKOPF, Mark

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

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[51] A01N 43/707 [11] 40004549  
C07D 231/56 EP3498696 A1  
[13] A

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[51] A01N 43/90 [11] 40004627  
A61K 31/545 EP3441071 A1  
[13] A

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[51] A01N 55/08 [11] 40004843  
A61K 31/69 CN110035661 A  
C07F 5/02  
[13] A

[25] EN

[21] 19128337.3 [22] 16.08.2019

[86] 05.10.2017 PCT/US2017/055230

[87] 12.04.2018 WO2018/067762

[30] 05.10.2016 US, 62/404, 365

[54] HETEROARYLTRIFLUOROBORATE COMPOUNDS FOR THE TREATMENT OF  
MYCOBACTERIAL INFECTIONS  
用於治療分枝桿菌感染的雜芳基三氟硼酸鹽化合物

[71] THE GLOBAL ALLIANCE FOR TB DRUG DEVELOPMENT, INC.  
結核病藥物開發全球聯盟公司  
40 Wall Street  
New York, NY 10005  
UNITED STATES OF AMERICA

[72] KANEKO, Takushi T·金子  
FOTOUHI, Nader N·福特威

[74] JUN HE LAW OFFICES  
Suite 3701-10, 37th Floor, Jardine House  
1 Connaught Place, Central  
HONG KONG

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[51] A23G 1/00 [11] 40004578  
A23L 5/00 CN110049685 A  
[13] A

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[51] A23G 3/00 [11] 40004578  
A23L 5/00 CN110049685 A  
[13] A

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[51] A23G 3/32 [11] 40004578  
A23L 5/00 CN110049685 A  
[13] A

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[51] A23G 9/00 [11] 40004578  
A23L 5/00 CN110049685 A  
[13] A

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[51] A23L 2/38 [11] 40004763  
A61K 9/107 CN109330980 A  
[13] A

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[51] A23L 2/52 [11] 40004763  
A61K 9/107 CN109330980 A  
[13] A

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[51] A23L 29/10 [11] 40004763  
A61K 9/107 CN109330980 A  
[13] A

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[51] A23L 29/30 [11] 40005050  
A61K 9/52 CN109646423 A  
[13] A

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[51] A23L 33/10 [11] 40004706  
A61K 31/352 CN109982694 A  
[13] A

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[51] A23L 33/10 [11] 40005050  
A61K 9/52 CN109646423 A  
[13] A

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[51] A23L 33/10 [11] 40005149  
A61K 8/49 CN110022848 A  
[13] A

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[51] A23L 33/105 [11] 40004763  
A61K 9/107 CN109330980 A  
[13] A

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[51] A23L 33/13 [11] 40005047  
A61K 31/706 CN109364091 A  
[13] A

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[51] A23L 33/15 [11] 40004709  
A61K 31/44 CN109562104 A  
[13] A

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[51] A23L 33/26 [11] 40005050  
A61K 9/52 CN109646423 A  
[13] A

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[51] A23L 5/00 [11] 40004578  
A23G 1/00 CN110049685 A  
A23G 3/00  
A23G 3/32  
A23G 9/00  
A23L 9/10  
[13] A

[25] JA

[21] 19128043.7 [22] 12.08.2019

[86] 16.10.2017 PCT/JP2017/037410

[87] 21.06.2018 WO2018/110069

[30] 12.12.2016 JP,2016-240367

[54] SURFACE-BAKED FOOD ITEM AND METHOD FOR MANUFACTURING SAME  
表面烘焙食品及其製備方法

[71] OHAYO DAIRY PRODUCTS CO., LTD.

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Okayama 7038505

JAPAN

日本

岡山縣

[72] IMAMIYA Ryo 今宮亮

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

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[51] A23L 9/10 [11] 40004578  
A23L 5/00 CN110049685 A  
[13] A

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[51] A23N 1/02 [11] 40004655  
CN109843089 A  
[13] A

- [25] EN
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- [54] SYSTEMS AND METHODS FOR NUTRIENT RECOVERY AND USE  
用於營養物回收和使用的系統和方法
- [71] UNIVERSITY OF SOUTH FLORIDA  
南佛羅里達大學  
3802 Spectrum Blvd.  
Suite 100, Tampa, FL 33612  
UNITED STATES OF AMERICA
- [72] YEH, Daniel, H. D·H·葉  
CALABRIA, Jorge, Luis J·L·卡拉布里亞  
OZCAN, Onur, Y. O·Y·奧斯肯  
BAIR, Robert, A. R·A·拜爾
- [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] APPARATUS WITH BATTERY POWER CONTROL  
電池電力控制的裝置

[71] Nicoventures Holdings Limited  
Globe House, 1 Water Street  
London WC2R 3LA  
UNITED KINGDOM

[72] Christopher LORD  
Martin MULLIN  
Konrad SZYMKIEWICZ

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

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[54] AEROSOL-GENERATING ARTICLE WITH AN INSULATED HEAT SOURCE  
具有隔離熱源的氣溶膠生成製品

- [71] Philip Morris Products S.A.  
Quai Jeanrenaud 3  
2000 Neuchâtel  
SWITZERLAND
- [72] DUC, Fabien
- [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 PERMEABLE HEATER ASSEMBLY FOR AEROSOL-GENERATING  
SYSTEMS  
用於氣溶膠生成系統的流體可滲透加熱器組件
- [71] Philip Morris Products S.A.  
Quai Jeanrenaud 3  
2000 Neuchâtel  
SWITZERLAND
- [72] MIRONOV, Oleg  
ZINOVIK, Ihar Nikolaevich
- [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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- [87] 01.02.2018 WO2018/019533
- [30] 25.07.2016 EP,16180977.7
- [54] HEATER MANAGEMENT  
加熱器管理
- [71] Philip Morris Products S.A.  
Quai Jeanrenaud 3  
2000 Neuchâtel  
SWITZERLAND
- [72] BILAT, Stephane  
COLOTTE, Guillaume
- [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] CARTRIDGE FOR AN AEROSOL-GENERATING SYSTEM WITH HEATER  
PROTECTION  
具有加熱器保護的用於氣溶膠生成系統的筒
- [71] Philip Morris Products S.A.  
Quai Jeanrenaud 3  
2000 Neuchâtel  
SWITZERLAND
- [72] SILVESTRINI, Patrick Charles  
ZINOVIK, Ihar Nikolaevich  
FERNANDO, Keethan Dasnavis
- [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 PERMEABLE HEATER ASSEMBLY WITH CAP  
帶蓋的流體可滲透的加熱器總成

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

[72] MIRONOV, Oleg  
ZINOVIK, Ihar Nikolaevich  
WIDMER, Jean-Marc  
FERNANDO, Keethan Dasnavis

[74] CLT PATENT & TRADEMARK (H.K.) LIMITED  
Unit 09, 34/F., Office Tower, Convention Plaza  
No. 1 Harbour Road, Wanchai  
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[54] AEROSOL DEVICES HAVING COMPARTMENTALIZED MATERIALS  
具有分隔材料的霧化裝置

[71] Juul Labs, Inc.  
560 20th Street, Building 104  
San Francisco, CA 94107-4344  
UNITED STATES OF AMERICA

[72] BOWEN, Adam  
XING, Chenyue  
ATKINS, Ariel  
GOULD, Alex

[74] ROBIN BRIDGE & JOHN LIU  
6th Floor, Emperor Commercial Centre,  
39 Des Voeux Road Central,  
HONG KONG

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[54] PHOTODETECTOR FOR MEASURING AEROSOL PRECURSOR COMPOSITION IN AN AEROSOL DELIVERY DEVICE  
用於在氣溶膠遞送裝置中測量氣溶膠前體組合物的光電檢測器

[71] RAI Strategic Holdings, Inc.  
401 North Main Street  
Winston-Salem, NC 27101  
UNITED STATES OF AMERICA

[72] SUR, Rajesh  
HUNT, Eric T.  
SEARS, Stephen B.

[74] Chloe Lee & Co  
1104 Tai Tung Building  
8 Fleming Road, Wanchai  
Hong Kong

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[54] INTELLIGENT BABY CLOTHING WITH AUTOMATIC INFLATABLE NECK SUPPORT  
具有自動充氣頸托的智能嬰兒服裝

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

[72] Wellen SHAM 沈瑋



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

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[54] TENSION MEMBER GUIDES OF A LACING SYSTEM  
系帶系統的張力構件引導

[71] Boa Technology Inc.  
3575 Ringsby Court, Suite 200  
Denver, CO 80216  
UNITED STATES OF AMERICA

[72] POLLACK, Thomas  
LOVETT, Kristopher  
TRUDEL, Thomas  
HENDERSON, Cody  
MORGAN, Clark  
SODERBERG, Mark  
HETMAN, Anna

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

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[54] TENSION RELEASE FASTENER  
張力釋放緊固件

[71] Duraflex Hong Kong Ltd.  
香港多耐福有限公司  
15/F Tern Centre, Tower 1  
237 Queen's Road Central, Sheung Wang  
HONG KONG

[72] BAKER, Scott George

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

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[54] LUGGAGE ARTICLE WITH Laterally magnetically engaged zipper  
PULL-TABS

具有側向磁扣式拉鍊拉片的行李製品

[71] Samsonite IP Holdings S.ÀR.L.

13-15 Avenue de la Liberté

1937 Luxembourg

LUXEMBOURG

[72] PONTI, Andrea

[74] LETTERS &amp; THOO LIMITED

Suite 1008, Prosperity Millennia Plaza

663 King's Road, Quarry Bay

HONG KONG

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[54] REMOVABLE BRACELET FOR HOROLOGY OR JEWELLERY

用於鐘錶或珠寶首飾的可移除的鏈

[71] THE SWATCH GROUP RESEARCH AND DEVELOPMENT LTD.

RUE DES SORS 3

2074 MARIN

SWITZERLAND

[72] NICOLAS Cédric

FRANÇOIS Nicolas

[74] FEDERATION OF HONG KONG INDUSTRIES

31/F, Billion Plaza

8 Cheung Yue Street, Cheung Sha Wan, Kowloon

HONG KONG

[51] A44C 17/00 [11] 40004816  
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[54] JEWELRY WITH SECURITY BEZEL FOR REGULATING NEAR FIELD  
 COMMUNICATION WITH AN EMBEDDED NEAR FIELD COMMUNICATION CHIP  
 具有通過嵌入式近場通信芯片調節近場通信的安全邊框的珠寶

[71] Huynh Chi  
 247 West Bonita Avenue  
 San Dimas CA 91773  
 UNITED STATES OF AMERICA

[72] Huynh Chi

[74] CHINAHONGKONG PATENT LIMITED  
 3012, 30/F, Office Tower  
 Convention Plaza, 1 Harbour Road HONG KONG

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[54] PROTECTIVE COVER  
保護罩  
[71] LEITERMANN, MARC  
Theodor-Heuss-Strasse 11  
61191 Rosbach vor der Höhe  
GERMANY  
[72] LEITERMANN, MARC  
[74] George G. Wang BEI & OCEAN  
37/F, FLAT A, 8 NGA YING CHAU ST  
VILLA ESPLANDA, BLK 6, TSING YI, NT  
Hong Kong SAR

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[54] A HANDHELD HAIR CARE APPLIANCE  
手持的頭髮護理器具  
[71] Dyson Technology Limited  
Tetbury Hill, Malmesbury  
Wiltshire, SN16 0RP  
UNITED KINGDOM  
[72] THOMPSON, Daniel  
FAIRHOLM, Lauren  
[74] LIU, SHEN & ASSOCIATES  
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[54] COSMETIC APPLICATOR  
化妝品塗抹用具

[71] SHISEIDO COMPANY, LTD.  
株式會社資生堂  
5-5, Ginza 7-Chome  
Chuo-ku, Tokyo 104-0061  
JAPAN  
日本

[72] YAJIMA Isao 矢島勲  
TAKAGI Chie 高木千枝

[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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[21] 19128177.3 [22] 14.08.2019

[30] 21.12.2017 CN,PCT/CN2017/117704

[54] TOOTHBRUSH  
牙刷

[71] World Wide Daily Holdings Company Limited  
國際美活集團有限公司  
19/F., Koon Wah Mirror Factory  
3rd Industrial Building, 5-9 Ka Hing Road  
Kwai Chung, New Territories  
HONG KONG

[72] DU ZHENYUAN 杜振源

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

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[54] TOOTHBRUSH  
牙刷

[71] World Wide Daily Holdings Company Limited  
國際美活集團有限公司  
19/F., Koon Wah Mirror Factory  
3rd Industrial Building, 5-9 Ka Hing Road

Kwai Chung, New Territories  
HONG KONG

[72] DU ZHENYUAN 杜振源

[74] MARKS & CLERK

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HONG KONG

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[54] A DEVICE  
一種工具

[71] Gyan Mcmillan  
46 Ivy Way, Pelton, CHester Le Street  
Durham, DH2 1DR  
UNITED KINGDOM

[72] Gyan Mcmillan

[74] China IP Consultants Limited  
Flat D, 17/F., Flourish Food Mfg Centre  
18 Tai Lee Street, Yuen Long, N.T.  
HONG KONG

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[54] STEAMER ACCESSORY FOR STEAM-HEATING AND/OR STEAMING FOOD IN A CONTAINER  
用於蒸汽加熱和/或蒸煮食品的蒸汽鍋配件

[71] SEB S.A.  
112 Chemin du Moulin Carron  
Campus SEB, 69130 Ecully  
FRANCE

[72] Olivier DELRUE  
Laurent GUEGAN  
Pierre SARTOUT  
Guillaume PRIETO

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

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[54] A PRESSURE COOKING APPLIANCE WITH IMPROVED CARRYING  
一種改進的便攜式烹飪器具

[71] SEB S.A.  
SEB 公司  
112, chemin du Moulin Carron  
Campus SEB, 69130 ECULLY  
FRANCE

[72] 埃里克·卡梅倫

[74] WHD Ltd. Attn: Miss Fiona Ko  
Room 902, 9/F, Qualipak Tower  
No. 121-122 Connaught Road West  
HONG KONG

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[54] HOUSEHOLD APPLIANCE WITH ACTUATION ELEMENT AND DISPLAY  
具有操作元件和顯示件的家用電器  
[71] BARTSCHER GMBH  
巴徹有限公司  
FRANZ-KLEINE-STR. 28  
D-33154 SALZKOTTEN  
GERMANY  
[72] JAN TIMMERMANN J·蒂默曼  
[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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雙燒烤設備  
[71] reamotion GmbH  
瑞牟申有限公司  
Schanzenstraße 50a  
27753 Delmenhorst  
GERMANY  
德國  
代爾門霍斯特  
[72] REALES BERTOMEIO, Emilio 埃米利奧·雷亞萊斯貝托梅奧  
[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 FOR FORMING SUCH A STACK  
紙片材的堆疊、具有該堆疊的分配器及形成該堆疊的方法
- [71] ESSITY HYGIENE AND HEALTH AKTIEBOLAG  
易希提衛生與保健公司  
405 03 Goteborg  
SWEDEN
- [72] FALK, Magnus M·福克  
DENIS, Yoann Y·丹尼斯  
CARLSON, Paul P·卡爾森
- [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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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  
CHU Steven 朱棣文  
LAM Wing Fai 林永輝[74] BAKER & MCKENZIE  
14th Floor, One Taikoo Place  
979 King's Road, Quarry Bay  
HONG KONG

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柔性增強的神經血管導管

[71] Incept, LLC  
1221 Innsbruck Drive  
Sunnyvale, CA 94089  
UNITED STATES OF AMERICA

[72] YANG, Yi  
KHOSRAVI, Farhad  
RIMSA, Joseph  
YOUNG, Lisa M.

[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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腹腔鏡手術的套組

[71] GORDIAN SURGICAL LTD.  
戈爾迪手術有限公司  
17 Tchelet Street Misgav Industrial Park  
2017900 Misgav  
ISRAEL

以色列

米斯伽夫市

[72] WEISBROD, Hagay 哈給·魏斯布羅德

ELISH, Oded 俄德·艾莉西

[74] 中港知識產權有限公司

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港灣道 1 號會展廣場

辦公大樓 30 樓 3011 室

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 用於整形手術、皮膚科手術、美容手術的模組手術線及其製造方法

[71] PROMOLTALIA GROUP SPA  
 Via San Gregorio 44  
 20124 Milano  
 ITALY

[72] MATANO', Valerio  
 TRANFAGLIA, Egidio  
 ACCARDO, Ciro

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

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針與網狀縫線的間接附接  
[71] Northwestern University  
西北大學  
633 Clark Street  
Evanston, IL 60208  
UNITED STATES OF AMERICA  
[72] DUMANIAN, Gregory, A.  
[74] LIU, SHEN & ASSOCIATES  
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30 Harbour Road, Wanchai  
HONG KONG

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ENDOSCOPIC SURGICAL ACTIONS  
用於執行微創和經自然腔道內鏡外科動作的外科機器人裝置和系統
- [71] Bio-Medical Engineering (HK) Limited  
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LAM, Wing Fai 林永輝  
CHAN, Wai Lik Alik 陳偉力
- [74] BAKER & MCKENZIE  
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套管針
- [71] BAYLOR COLLEGE OF MEDICINE  
ONE BAYLOR PLAZA  
HOUSTON, TEXAS 77030  
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TEXAS HEART INSTITUTE  
6770 BERTNER AVENUE



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- [72] BURT, Bryan, M.  
KHAN, Mahmood  
COHN, William
- [74] CHINA PATENT AGENT (HONG KONG) LIMITED  
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[54] SYSTEM FOR TREATING UNWANTED TISSUE  
用於治療多餘組織的系統

[71] Ikomed Technologies Inc.  
愛科美德科技公司  
201-1375 McLean Dr.  
Vancouver, British Columbia, V5L 3N7  
CANADA  
加拿大  
不列顛哥倫比亞省

[72] LICHTENSTEIN, Samuel Victor 塞繆爾·維克托·利希滕斯坦  
GELBART, Daniel 丹尼爾·格爾巴特  
ELIZUR, Eran 埃蘭·伊萊澤  
CANNONS, Kevin James 凱文·詹姆斯·坎農斯

[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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用於能量輸送的系統  
[71] NEUWAVE MEDICAL, INC.  
3529 ANDERSON STREET  
MADISON, WI 53704  
UNITED STATES OF AMERICA  
[72] JOHNSON, Scott  
MORAN, Patrick  
ANDERSON, David  
SCHEFELKER, Richard W.  
BRACE, Christopher L.  
[74] CHINA PATENT AGENT (HONG KONG) LIMITED  
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Wanchai  
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HEAD OR NECK  
受試者的頭部或頸部的無人照管式治療的系統和方法  
[71] Cynosure, Inc.  
5 Carlisle Road  
Westford, MA 01886  
UNITED STATES OF AMERICA  
[72] James BOLL  
Robert D. MCCARTHY  
Rafael Armando SIERRA  
Brian R. SUTHERLAND  
Allan CAMERON  
Adrian Mark WEST

Elizabeth Kneen WINTER

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[74] DEACONS  
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FOCUSING FOR INCISION, EXCISION AND ABLATION OF TISSUE IN  
MINIMALLY-INVASIVE SURGERY

用於在微創手術中為組織的切割、切除和消融提供激光引導和聚焦的設備、系統及方法

- [71] Memorial Sloan Kettering Cancer Center  
1275 YORK AVENUE  
NEW YORK, NY 10065  
UNITED STATES OF AMERICA
- [72] TOLEDO-CROW, Ricardo  
PATEL, Snehal  
RAJADHYAKSHA, Milind
- [74] CHINA PATENT AGENT (HONG KONG) LIMITED  
22/F, Great Eagle Centre, 23 Harbour Road  
Wanchai  
HONG KONG

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[54] ANTI-SKID SURGICAL INSTRUMENT FOR USE IN PREPARING HOLES IN BONE TISSUE

用於在骨組織中製備孔的防滑手術器械

[71] KB Medical SA  
Rue de Geneve 88bis  
1004 Lausanne  
SWITZERLAND

[72] KOSTRZEWSKI, Szymon

[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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SYSTEM, AND A METHOD OF CONFIGURING A SURGICAL SYSTEM  
外科系統、用在外科系統中的端口組件以及配置外科系統的方法  
[71] BIO-MEDICAL ENGINEERING (HK) LIMITED  
香港生物醫學工程有限公司  
2nd Floor , Shun Ho Tower 24-30 Ice House Street, Central  
HONG KONG  
[72] YEUNG Chung Kwong 楊重光  
[74] BAKER & MCKENZIE  
14th Floor, One Taikoo Place  
979 King's Road, Quarry Bay  
HONG KONG
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[54] DEVICE FOR MEASUREMENT, DIAGNOSIS AND/OR THERAPY OF THE  
STRENGTH OF THE HUMAN FINGER, HAND, ARM AND/OR SHOULDER  
用於測量, 診斷和/或治療人的手指、手、手臂和/或肩部的力的裝置  
[71] WEBER, Constanze Anna Maria  
康斯坦茲·安娜·瑪麗亞·韋伯  
Hofmannstraße 48

01277 Dresden  
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WEBER, Cornelius Adrian Maria  
科尼利厄斯·阿德里安·瑪麗亞·韋伯  
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- [72] WEBER, Hansjörg 漢斯約格·韋伯  
WEBER, Cornelius Adrian Maria 科尼利厄斯·阿德里安·瑪麗亞·韋伯
- [74] WILKINSON & GRIST  
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Chater Road  
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- [54] SLEEVE FOR A HANDHELD OXIMETRY PROBE  
用於手持式血氧測量探針的套筒
- [71] Vioptix, Inc.  
39655 Eureka Drive  
Newark, California 94560  
UNITED STATES OF AMERICA
- [72] LONSINGER, Mark  
COLERIDGE, Scott  
BECHTEL, Kate LeeAnn  
WELCH, William
- [74] SPRUSON & FERGUSON (HONG KONG) LIMITED  
5001 Hopewell Centre  
183 Queen's Road East, Wan Chai  
HONG KONG

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[54] IN VEHICLE FATIGUE MONITORING SYSTEM  
 車載疲勞監測系統

[71] Wellen SHAM

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[54] IN VEHICLE NON-CONTACT HEARTBEAT AND BREATH SENSING SYSTEM  
車載非接觸式心跳及呼吸感測系統

[71] Wellen SHAM  
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[72] Wellen SHAM 沈瑋

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[54] METHOD AND SYSTEM FOR MAKING DENTAL PROSTHESES  
用於製造牙齒假體的方法和系統

[71] DWS S.R.L.

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A61C 13/225  
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[30] 05.04.2016 US, 62/318,548

[54] ENDODONTIC RESTORATION POST  
牙髓修復柱

[71] Syact Llp  
11202 N.W. 9th Street  
Plantation, Florida 33325  
UNITED STATES OF AMERICA

[72] BRUDER, George  
KUTTLER, Sergio  
KISHEN, Anil

[74] UNITALEN ATTORNEYS AT LAW LIMITED  
RM 1201, 12/F  
GOLDEN ERA PLAZA  
39-55 SAI YEE ST, MONGKOK KLN  
HONG KONG

[51] A61C 19/06 [11] 40004639  
A61N 5/06 EP3439579 A1  
A61B 18/22

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[30] 05.04.2016 US, 62/318,551

[54] SYNERGISTIC ULTRASONIC, SONIC OR ELECTRIC ENERGY AND LIGHT  
TRANSMITTING PROBE FOR DISINFECTION OF ROOT CANALS DURING AN  
ENDODONTIC PROCEDURE

用於在牙髓手術期間牙根管消毒的協同超聲波、聲波或電能和光傳輸探針

[71] Syact Llp  
11202 N.W. 9th Street  
Plantation, Florida 33325  
UNITED STATES OF AMERICA

[72] BRUDER, George  
KUTTLER, Sergio  
KISHEN, Anil

[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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A61C 7/08 CN109789000 A

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[51] A61C 3/00 [11] 40004887  
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[87] 04.10.2018 WO2018/183590  
[30] 29.03.2017 US,62/478,350  
[54] PARABOLIC INSTRUMENT  
拋物線形器械  
[71] DENTSPLY SIRONA INC.  
登士柏希羅納有限公司  
221 W. PHILADELPHIA STREET, SUITE 60W  
YORK, PA 17401  
UNITED STATES OF AMERICA  
[72] LEBLANC, ROMAIN R·勒布朗  
BOURQUE, ERIC E·布爾克  
[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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G16H 50/00  
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[86] 19.10.2017 PCT/US2017/057375  
[87] 28.06.2018 WO2018/118200  
[30] 21.12.2016 US,15/386,280  
[54] ORTHODONTIC PLANNING SYSTEMS  
正畸計劃系統  
[71] ULAB SYSTEMS, INC.  
友萊博系統公司  
3 Lagoon Drive, Suite 180  
Redwood City, CA 94065  
UNITED STATES OF AMERICA  
[72] WEN, Huafeng 文華峰  
[74] HNC INNOVATION LIMITED  
Units 1205-1208, Cyberport 2  
No. 100 Cyberport Road  
HONG KONG

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[30] 21.09.2016 US, 62/397,749

[54] COMBINED ORTHODONTIC MOVEMENT OF TEETH WITH AIRWAY  
DEVELOPMENT THERAPY  
與氣道發育療法組合的牙齒正畸移動

[71] ULAB SYSTEMS, INC.

友萊博系統公司

3 Lagoon Drive

Suite 180 Redwood City, California 94065

UNITED STATES OF AMERICA

[72] FALKEL, Michael I. 邁克爾·I·法克爾

[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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A61F 2/12  
[13] A

[25] EN

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- [30] 17.02.2014 GB,201402804
- [54] TEXTURED SURFACES FOR BREAST IMPLANTS  
用於乳房植入物的紋理表面
- [71] Establishment Labs S.A.  
Coyol Free Zone, 4th St., Building B-15  
La Garita, Alajuela 20113  
COSTA RICA
- [72] BAYAT, Ardeshir  
HILL, Ernie  
KYLE, Daniel  
OIKONOMOU, Antonios
- [74] SPRUSON & FERGUSON (HONG KONG) LIMITED  
5001 Hopewell Centre  
183 Queen's Road East, Wan Chai  
HONG KONG
- 
- [51] A61F 2/01 [11] 40004675  
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- [87] 14.12.2017 WO2017/213789
- [30] 11.05.2016 US,62/334,767  
20.01.2017 US,62/448,583  
10.05.2017 US,15/591,755
- [54] FILTER AND OCCLUDER SYSTEMS AND ASSOCIATED METHODS AND  
DEVICES  
過濾器、閉塞系統以及相關聯的方法和裝置
- [71] W. L. Gore & Associates, Inc.  
555 Paper Mill Road  
Newark, DE 19711  
UNITED STATES OF AMERICA
- [72] MONTGOMERY, William D.  
SHAW, Edward E.
- [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] IRIS-LENS DIAPHRAGM

虹膜透鏡光圈

[71] Obschestvo S Ogranichennoi Otvetstvennostyu Predpriyatie  
"REPERNN"

奧布舍斯特沃斯奧格拉尼切諾伊奧特維特斯特文諾斯特于有限公司

Moskovskoe shosse 85, Of. 149

Nizhny Novgorod 603079

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[72] POZDEEVA Nadezhda Aleksandrovna 娜杰日達·亞歷山德羅芙娜·波茲第娃  
ZIMITSKAYA Anastasiya Yurevna 阿納斯塔西婭·于熱芙娜·茲米特斯卡婭  
JONES Mihail Mihaylovich 米哈伊爾·米哈伊諾維奇·琼斯

PASHTAEV, Nikolaj Petrovich 尼古拉·彼得羅維奇·帕斯塔伊夫

[74] CHINAHONGKONG PATENT LIMITED  
3012, 30/F, Office Tower  
Convention Plaza, 1 Harbour Road  
HONG KONG

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CN109640885 A  
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- [54] TORIC INTRAOCULAR LENS, INTRAOCULAR LENS INSERTION TOOL, AND METHOD FOR PRODUCING TORIC INTRAOCULAR LENS  
複曲面眼內透鏡、眼內透鏡插入器具以及複曲面眼內透鏡的製造方法
- [71] KOWA COMPANY, LTD.  
興和株式會社  
6-29, NISHIKI 3-CHOME NAKA-KU  
NAGOYA-SHI AICHI 4608625  
JAPAN
- [72] ISHIKAWA, Haruo 石川治雄  
TANIGUCHI, Akemi 谷口明己  
SHIMIZU, Norio 清水紀雄
- [74] CHINA PATENT AGENT (HONG KONG) LIMITED  
22/F, Great Eagle Centre, 23 Harbour Road  
Wanchai  
HONG KONG

- [51] A61F 2/16 [11] 40005077  
A61L 27/16 EP3458118 A1  
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A61L 27/56  
[13] A

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[21] 19128418.1 [22] 20.08.2019

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[54] PROSTHETIC HEART VALVE COMPRISING DURABLE HIGH STRENGTH POLYMER COMPOSITES SUITABLE FOR IMPLANT  
包含適用於植入物的耐用高强度聚合物複合材料的假體心臟瓣膜

[71] W. L. Gore & Associates Inc  
555 Paper Mill Road  
Newark DE 19711  
UNITED STATES OF AMERICA

[72] BRUCHMAN, William, C.  
GASSLER, Paul, D.  
HARTMAN, Cody, L.  
WALSH, Peter, J.  
WHITE, Charles, F.

[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] DOCKING STATION FOR HEART VALVE PROSTHESIS  
用於心臟瓣膜假體的對接站  
[71] EDWARDS LIFESCIENCES CORPORATION  
愛德華茲生命科學公司  
One Edwards Way  
Irvine, CA 92614  
UNITED STATES OF AMERICA  
[72] TAMIR, Ilan I·塔米爾  
[74] Oriental Intellectual Property Services Co.  
Flat B, 38F, South Tower 3  
Phase 2, Residence Bel-Air  
HONG KONG

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[21] 19128199.7 [22] 14.08.2019  
[86] 15.11.2017 PCT/US2017/061758  
[87] 24.05.2018 WO2018/093867  
[54] IMPLANTABLE VEIN FRAME  
可植入的靜脈框架  
[71] HANCOCK JAFFE LABORATORIES, INC.  
漢考克賈菲實驗室公司



70 Doppler  
Irvine, California 92618  
UNITED STATES OF AMERICA

[72] Susan I. MONTOYA  
Marc GLICKMAN  
Yury ZHIVILO

[74] BENNY KONG & TSAI  
Unit 19B, Overseas Trust Bank Building  
No. 160 Gloucester Road, Wanchai  
HONG KONG

[51] A61F 5/00 [11] 40005111  
A61C 7/08 CN109789000 A  
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[51] A61F 5/05 [11] 40004851  
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[25] ZH

[21] 19128347.2 [22] 16.08.2019

[30] 24.09.2013 KR,10-2013-0113371

[54] THERMOPLASTIC CAST HAVING OUTSTANDING DEFORMABILITY AND  
RIGIDITY, AND PRODUCTION METHOD FOR SAME  
具有優異的可變形性和剛性的熱塑性模型及其生產方法

[71] WOORI MATERIAL INC.  
友利素材有限公司  
312 Hanbat National University, 75  
Techno 1-ro, Yuseong-gu, Daejeon 305-509  
REPUBLIC OF KOREA

[72] PARK, Jongchil 朴鍾漆  
GIL, Seogmyeon 吉錫冕

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

[51] A61F 5/44 [11] 40005066  
A61F 5/445 EP3513772 A1  
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A61F 5/445 EP3508179 A2  
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A61F 5/44 EP3513772 A1  
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[25] EN

[21] 19128457.9 [22] 20.08.2019

[30] 16.06.2016 GB,1610527.2

[54] LID  
蓋

[71] Ostomycure AS  
Gaustadalleen 21  
0349 Oslo  
NORWAY

[72] CARDELL, Mats Erik Kindahl  
ELWING, Erik  
SCHÖN, Jimmy Gidö

[74] China Sinda Intellectual Property Limited  
Suite 3301 One Exchange Square  
8 Connaught Place, Central  
HONG KONG

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[13] A

[25] EN

[21] 19128458.7 [22] 20.08.2019

[30] 16.06.2016 GB,1610527.2

[54] LID FOR A MEDICAL IMPLANT  
醫用植入物蓋

[71] Ostomycure AS  
Gaustadalleen 21  
0349 Oslo  
NORWAY

[72] CARDELL, Mats Erik Kindahl  
ELWING, Erik  
SCHÖN, Jimmy Gidö

[74] China Sinda Intellectual Property Limited  
Suite 3301 One Exchange Square  
8 Connaught Place, Central  
HONG KONG

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A61C 7/08 CN109789000 A  
[13] A

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[51] A61F 7/12 [11] 40004734  
G01N 1/18 CN109923394 A  
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[51] A61G 10/00 [11] 40004679  
B01J 19/00 CN109414365 A  
B01L 1/00  
E04H 3/08  
E04H 5/00  
E04H 5/02  
F24F 3/16  
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[30] 10.03.2016 US, 62/306, 556

[54] CUSTOMIZABLE FACILITY  
可定制的設施

[71] LONZA LTD  
隆扎有限公司  
Lonzastrasse  
3930 Visp  
SWITZERLAND

[72] FORTIN, Jonathan  
WOOD, Lesley  
WIDMER, Stefan  
CARBONNEAU, Sandra  
ZAHIRI, Alexander

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

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F24F 3/16 CN109477650 A  
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[54] ASSISTIVE TOOL FOR TRANSFER ASSISTANCE, STANDING ASSISTANCE,  
ETC.  
移乘協助、起立協助等輔助工具

[71] ENERGYFRONT INC.  
394-28 UCHIO, MINAMI-KU  
OKAYAMA-SHI, OKAYAMA 7010212  
JAPAN

[72] UEDA Takeji

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

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[54] ADJUSTABLE ORTHOSIS  
可調矯形器

[71] SHANGHAI REAL STAR REHABILITATION EQUIPMENT CO., LTD.  
上海奕然康復器械有限公司  
Room 309, Building 4, 526 Ruiqing Road  
Zhangjiang Hi-Tech Industrial East District  
Pudong New Area, Shanghai  
CHINA

[72] B·格萊斯特  
J·潘贊貝克  
J·蕭恩  
C·卡瓦哈拉

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

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[54] VISUAL TRAINING DEVICE FOR TRAINING OCULAR MUSCLES BASED ON  
USER'S VISUAL CHARACTERISTICS  
以使用者的視力特性為基礎訓練眼球肌肉的視力訓練裝置

[71] EDENLUX CORPORATION  
埃登盧克斯公司  
#108, 10, Bulmosan-ro 10beon-gil, Seongsan-gu  
Changwon-si Gyeongsangnam-do 51542  
REPUBLIC OF KOREA

[72] PARK, Sung-yong 朴城勇  
NHO, Kyung-hyun 盧慶賢

[74] BAKER & MCKENZIE  
14TH FLOOR, ONE TAIKOO PLACE  
979 KING'S ROAD, QUARRY BAY  
HONG KONG

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[13] A

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A61M 39/00 EP3522973 A1  
[13] A

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[13] A

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[13] A

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[51] A61K 31/05 [11] 40004795  
A61K 9/10 CN109789090 A  
[13] A

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C07C 317/16 EP3442942 A1  
[13] A

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C07C 317/16 EP3442942 A1  
[13] A

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A61K 9/107 CN109330980 A  
[13] A

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[51] A61K 31/137 [11] 40004681  
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[54] DOSAGE REGIMEN FOR A S1P RECEPTOR AGONIST  
S1P 受體激動劑的給藥方案

[71] Novartis AG  
Lichtstrasse 35  
4056 Basel  
SWITZERLAND

[72] SCHMOUDER, Robert  
DUMORTIER, Thomas  
DAVID, Olivier  
LOOBY, Michael

[74] LIU, SHEN & ASSOCIATES  
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30 Harbour Road, Wanchai  
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A61P 25/08  
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- [86] 26.09.2017 PCT/CN2017/103398
- [87] 21.06.2018 WO2018/107853
- [30] 26.09.2016 US, 62/399, 654
- [54] N-METHYL-D-ASPARTATE RECEPTOR ALLOSTERIC MODULATORS AND METHODS FOR THEIR USE  
N-甲基-D-天冬氨酸受體別構調節劑及其使用方法
- [71] Qingdao Primedicine Pharmaceutical Co., Ltd  
青島普美聖醫藥科技有限公司  
Floor 1-2, Building 12, Qingdao International Academician Park  
171 Jinshui Road, Licang District  
Qingdao, Shandong 266100, CHINA
- [72] WANG, Yu Tian 王玉田  
AXERIO-CILIES, Peter 彼得·阿克塞里奧-齊利斯
- [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
- 
- [51] A61K 31/16 [11] 40004891  
C07F 5/04 CN109562084 A  
[13] A
- [25] EN
- [21] 19128396.9 [22] 19.08.2019
- [86] 03.08.2017 PCT/US2017/045275
- [87] 08.02.2018 WO2018/027022
- [30] 04.08.2016 US, 62/370, 812
- [54] COMBINATION OF PROTEASOME INHIBITORS AND ANTI-CD30 ANTIBODIES  
蛋白酶體抑制劑和抗 CD30 抗體的組合
- [71] MILLENNIUM PHARMACEUTICALS, INC.  
米倫紐姆醫藥公司

40 Landsdowne Street  
Cambridge, MA 02139  
UNITED STATES OF AMERICA

美國  
馬薩諸塞州

- [72] CHATTOPADHYAY, Nibedita N·查托帕迪  
HUEBNER, Dirk D·許布納  
SYED, Sakeena S·賽義德
- [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

- 
- [51] A61K 31/16 [11] 40004900  
A61K 31/47 EP3442531 A1  
[13] A

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- [51] A61K 31/165 [11] 40005082  
C07C 317/16 EP3442942 A1  
[13] A

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- [51] A61K 31/166 [11] 40005150  
A61K 45/06 EP3493849 A1  
[13] A

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- [51] A61K 31/167 [11] 40004852  
A61K 47/40 EP3512511 A1  
A61K 9/08  
A61K 9/19  
A61P 25/04  
A61P 29/00  
[13] A

[25] EN

[21] 19128348.0 [22] 16.08.2019

[86] 15.09.2017 PCT/US2017/051919

[87] 22.03.2018 WO2018/053358

[30] 16.09.2016 US,62/395,794

[54] FORMULATIONS CONTAINING ACETAMINOPHEN AND SULFOALKYL ETHER  
CYCLODEXTRIN

包含對乙酰氨基酚和磺烷基醚環糊精的製劑

[71] CYDEX PHARMACEUTICALS, INC.  
3911 Sorrento Valley Boulevard, Suite 110



San Diego, CA 92121  
UNITED STATES OF AMERICA

- [72] RAJEWSKI, Roger  
PIPKIN, James, D.  
MOSHER, Gerold, L.
- [74] INSIGHT (HK) INTELLECTUAL PROPERTY LIMITED  
Unit 503, 5/F., Tower 2, Lippo Centre  
89 Queensway, Admiralty  
HONG KONG

- 
- [51] A61K 31/167 [11] 40004920  
C07C 69/753 CN109415295 A  
[13] A

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- [51] A61K 31/167 [11] 40005113  
A61K 9/00 GB2569225 A  
A61P 9/06  
[13] A

[25] EN

[21] 19128524.6 [22] 21.08.2019

[30] 18.10.2017 GB,1717140

[54] PROPHYLACTIC TREATMENT  
預防性治療

[71] BIOTHERICS LIMITED  
56A Charnwood Road, Shepshed  
Loughborough, Leicestershire, LE12 9NP  
UNITED KINGDOM

[72] LAURENCE HYLTON PATTERSON

[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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- [51] A61K 31/167 [11] 40005150  
A61K 45/06 EP3493849 A1  
[13] A

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- [51] A61K 31/17 [11] 40005048  
C07D 257/04 EP3442950 A1  
[13] A
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[51] A61K 31/18 [11] 40005103  
C07C 303/44 CN110023282 A  
[13] A

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[51] A61K 31/191 [11] 40004682  
A61K 45/06 CN109381451 A  
A61P 35/00  
A61P 35/02  
A61P 35/04  
[13] A

[25] ZH

[21] 19128163.3 [22] 14.08.2019

[54] MAGNESIUM THEORATE FOR TREATING TUMORS AND COMPOSITIONS  
THEREOF

用於治療腫瘤的蘇糖酸鎂及其組合物

[71] Wuxi Magtein Biomedical Technology Co.,Ltd.

無錫腦鎂素生物醫藥科技有限公司

中國

江蘇省無錫市惠山經濟開發區

惠山大道 1699 號 3401、3402 室 214000

[72] 劉先國

劉國松

[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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[51] A61K 31/192 [11] 40004894  
A61K 9/44 CN109432039 A  
[13] A

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[51] A61K 31/192 [11] 40004918  
A61K 31/575 CN109999043 A  
[13] A

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[51] A61K 31/195 [11] 40004732  
A61K 38/29 CN109862906 A  
[13] A

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[51] A61K 31/197 [11] 40004698  
A61K 31/4162 EP3522883 A1

A61K 31/46

A61P 1/16

[13] A

[25] EN

[21] 19128180.7 [22] 14.08.2019

[86] 03.10.2017 PCT/IB2017/056099

[87] 12.04.2018 WO2018/065902

[30] 05.10.2016 US,62/404,303

[54] COMBINATION COMPOSITIONS COMPRISING FXR AGONISTS FOR TREATING  
OR PREVENTING A FIBROTIC, CIRRHOTIC DISEASE OR DISORDER  
用於治療或預防纖維化、硬化疾病或障礙的含 FXR 激動劑的複合組合物

[71] Novartis AG  
Lichtstrasse 35  
4056 Basel  
SWITZERLAND

[72] BAUER, Andreas  
MUELLER, Patrick

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

[51] A61K 31/198 [11] 40004848  
A61K 31/381 EP3524240 A1  
A61K 31/40  
A61K 31/4453  
A61P 13/12  
A61P 43/00  
C07C 275/28  
C07C 275/30  
C07C 275/34  
C07C 275/42  
C07C 323/44  
C07D 207/10  
C07D 295/135  
C07D 333/36

[13] A

[25] JA

[21] 19128344.9 [22] 16.08.2019

[86] 05.10.2017 PCT/JP2017/036272

[87] 12.04.2018 WO2018/066646

[30] 06.10.2016 JP,2016197867

[54] UREA DERIVATIVE  
脲衍生物

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

Tokyo 103-8426  
JAPAN

[72] SONEDA, Tsuyoshi  
NAKAMURA, Yuji  
MATSUMOTO, Koji  
TANAKA, Naomi  
FUKUNAGA, Taichi

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

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[51] A61K 31/198 [11] 40004856  
A61K 31/375 EP3442516 A1  
A61P 27/02  
A61P 27/10

[13] A

[25] EN

[21] 19128352.2 [22] 19.08.2019

[86] 10.04.2017 PCT/AU2017/050310

[87] 19.10.2017 WO2017/177262

[30] 11.04.2016 AU,2016901339

[54] OPHTHALMIC COMPOSITIONS COMPRISING LEVODOPA, AN ANTIOXIDANT  
AND AN AQUEOUS CARRIER  
包含左旋多巴、抗氧化劑和水性載體的眼科組合物

[71] University of Canberra  
University Drive, Bruce  
Australian Capital Territory 2617  
AUSTRALIA

[72] ASHBY, Regan

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

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[51] A61K 31/202 [11] 40004888  
A61K 31/22 EP3442517 A1  
A61K 31/366  
A61K 31/40  
A61K 31/505  
A61P 3/06

[13] A

[25] EN

[21] 19128390.2 [22] 19.08.2019

[86] 14.04.2016 PCT/US2016/027524

[87] 19.10.2017 WO2017/180127

- [54] COMBINATIONAL COMPOSITIONS AND METHODS OF USE THEREOF  
組合組合物及其使用方法
- [71] Lucey, Michael  
6009 E. Sanford Circle  
Mesa, Arizona 85215  
UNITED STATES OF AMERICA
- [72] Lucey, Michael
- [74] ROBIN BRIDGE & JOHN LIU  
6th Floor, Emperor Commercial Centre,  
39 Des Voeux Road Central,  
HONG KONG

- 
- [51] A61K 31/216 [11] 40004920  
C07C 69/753 CN109415295 A  
[13] A

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- [51] A61K 31/22 [11] 40004888  
A61K 31/202 EP3442517 A1  
[13] A

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- [51] A61K 31/222 [11] 40005082  
C07C 317/16 EP3442942 A1  
[13] A

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- [51] A61K 31/255 [11] 40004629  
C12P 21/04 EP3441474 A1  
[13] A

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- [51] A61K 31/33 [11] 40004827  
A61K 31/395 EP3474842 A1  
A61M 11/00  
A61P 25/32  
A61P 25/30  
A61P 25/00  
[13] A

[25] EN

[21] 19128321.7 [22] 16.08.2019

[86] 26.06.2017 PCT/US2017/039300

[87] 28.12.2017 WO2017/223566

[30] 24.06.2016 US,US201662354465P  
09.11.2016 US,US201662419736P

[54] COMPOSITIONS, DEVICES, AND METHODS FOR THE TREATMENT OF  
ALCOHOL USE DISORDER

用於治療酒精使用病症的組合物、裝置和方法

[71] Opiant Pharmaceuticals, Inc.  
401 Wilshire Blvd., 12th Floor  
Santa monica, CA 90401  
UNITED STATES OF AMERICA

Aegis Therapeutics, LLC  
16870 W. Bernardo Drive, Suite 390  
San Diego, CA 92127  
UNITED STATES OF AMERICA

[72] CRYSTAL, Roger  
AGRAWAL, Arvind  
MAGGIO, Ed

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

[51] A61K 31/337 [11] 40004589  
A61K 47/69 EP3506950 A1  
[13] A

[51] A61K 31/337 [11] 40004915  
A61K 9/107 CN109745287 A  
[13] A

[51] A61K 31/341 [11] 40004629  
C12P 21/04 EP3441474 A1  
[13] A

[51] A61K 31/341 [11] 40005102  
C07D 407/06 EP3458450 A1  
[13] A

[51] A61K 31/343 [11] 40004839  
C07D 307/83 EP3442520 A1  
C07D 405/06  
[13] A

[25] EN

[21] 19128333.2 [22] 16.08.2019

- [86] 11.04.2017 PCT/US2017/027038  
 [87] 19.10.2017 WO2017/180644  
 [30] 11.04.2016 US, 62/321,079  
 12.04.2016 US, 62/321,519  
 17.06.2016 US, 62/351,755  
 29.07.2016 US, 62/368,677  
 [54] THERAPEUTIC AURONES  
 治療性橙酮類化合物  
 [71] MIDDLE TENNESSEE STATE UNIVERSITY  
 1301 E. MAIN ST. MURFREESBORO  
 TN 37132  
 UNITED STATES OF AMERICA  
 [72] STUBBLEFIELD, Jeannie  
 TAYLOR, Zachary, E.  
 HANDY, Scott  
 FARONE, Mary  
 MCCLELLAND, Erin  
 SUTTON, Caleb  
 FARONE, Anthony  
 PARK, Hyo  
 ARAUJO, Danielle  
 NEWSOME, Anthony  
 [74] FEDERATION OF HONG KONG INDUSTRIES  
 31/F, Billion Plaza, 8 Cheung Yue Street  
 Cheung Sha Wan, Kowloon  
 HONG KONG

- 
- [51] A61K 31/35 [11] 40004920  
 C07C 69/753 CN109415295 A  
 [13] A

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- [51] A61K 31/351 [11] 40005102  
 C07D 407/06 EP3458450 A1  
 [13] A

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- [51] A61K 31/352 [11] 40004706  
 A23L 33/10 CN109982694 A  
 [13] A

- [25] KR  
 [21] 19128189.8 [22] 14.08.2019

- [86] 20.09.2017 PCT/KR2017/010295  
 [87] 05.04.2018 WO2018/062752  
 [30] 27.09.2016 KR, 10-2016-0124027

- [54] CATECHIN ABSORPTION ENHANCER FOR ENHANCING CATECHIN  
ABSORPTION IN SMALL INTESTINAL EPITHELIAL CELLS  
增强小腸上皮細胞中兒茶素吸收的兒茶素吸收增强劑
- [71] AMOREPACIFIC CORPORATION  
株式會社愛茉莉太平洋  
100, Hangang-daero  
Yongsan-gu, Seoul  
REPUBLIC OF KOREA
- [72] CHUNG, Jin Oh 鄭鎮吾  
KIM, Su Kyung 金秀耿  
KIM, Jeong Kee 金正基  
KIM, Wan Gi 金完起  
SHIN, Song Seok 申松錫  
SHIM, Soon Mi 沈順美  
LEE, Seon Bong 李宣奉  
SONG, Ji Hoon 宋知訓  
SEO, Seung Beom 徐勝范
- [74] CHAN, TANG & KWOK  
Rooms 2503-04, 25/F., Shanghai Industrial Investment Building  
48-62 Hennessy Road, Wanchai  
HONG KONG

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[51] A61K 31/352 [11] 40004723  
C07D 493/04 CN109476676 A  
[13] A

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[51] A61K 31/353 [11] 40004723  
C07D 493/04 CN109476676 A  
[13] A

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[51] A61K 31/366 [11] 40004888  
A61K 31/202 EP3442517 A1  
[13] A

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[51] A61K 31/375 [11] 40004856  
A61K 31/198 EP3442516 A1  
[13] A

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[51] A61K 31/381 [11] 40004848  
A61K 31/198 EP3524240 A1  
[13] A



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[51]	A61K 31/395	[11]	40004827
	A61K 31/33		EP3474842 A1
		[13]	A

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[51]	A61K 31/40	[11]	40004848
	A61K 31/198		EP3524240 A1
		[13]	A

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[51]	A61K 31/40	[11]	40004888
	A61K 31/202		EP3442517 A1
		[13]	A

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[51]	A61K 31/403	[11]	40004927
	C07D 403/12		CN109415349 A
		[13]	A

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[51]	A61K 31/404	[11]	40004908
	A61K 31/47		CN109364075 A
		[13]	A

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[51]	A61K 31/407	[11]	40005133
	C07D 519/00		CN109485662 A
		[13]	A

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[51]	A61K 31/41	[11]	40005048
	C07D 257/04		EP3442950 A1
		[13]	A

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[51]	A61K 31/415	[11]	40004728
	C07D 231/16		CN109438352 A
		[13]	A

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[51]	A61K 31/415	[11]	40005135
	C07D 401/14		CN109476638 A
		[13]	A

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[51] A61K 31/4155 [11] 40004572  
A61K 31/4178 EP3439653 A1  
[13] A

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[51] A61K 31/4155 [11] 40004735  
A61K 31/437 EP3509591 A1  
A61K 31/519  
[13] A

[25] EN

[21] 19128221.9 [22] 15.08.2019

[86] 30.09.2017 PCT/US2017/054668

[87] 12.04.2018 WO2018/067422

[30] 03.10.2016 US,62/403,660

[54] NOVEL JAK1 SELECTIVE INHIBITORS AND USES  
THEREOF

新型 JAK1 選擇性抑制劑及其用途

[71] TLL PHARMACEUTICAL, LLC  
485C Route 1 South, Suite 350  
Room 106, Iselin, NJ 08830  
UNITED STATES OF AMERICA

[72] LIANG, Congxin

[74] CHAN, TANG & KWOK  
Rooms 2503-4, 25/F, Shanghai Industrial Investment Building  
48-62 Hennessy Road, Wanchai  
HONG KONG

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[51] A61K 31/4155 [11] 40005135  
C07D 401/14 CN109476638 A  
[13] A

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[51] A61K 31/4155 [11] 40005144  
C07D 401/14 CN109415346 A  
[13] A

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[51] A61K 31/4162 [11] 40004698  
A61K 31/197 EP3522883 A1  
[13] A

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[51] A61K 31/4162 [11] 40005106  
C07D 487/14 CN109715632 A  
[13] A

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[51] A61K 31/4164 [11] 40004826  
C07D 233/64 CN109563049 A  
[13] A

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[51] A61K 31/4164 [11] 40005082  
C07C 317/16 EP3442942 A1  
[13] A

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[51] A61K 31/4178 [11] 40004572  
A61K 31/4155 EP3439653 A1  
C07D 471/04  
[13] A

[25] EN

[21] 19128019.7 [22] 09.08.2019

[86] 06.04.2017 PCT/US2017/026290

[87] 12.10.2017 WO2017/176965

[30] 07.04.2016 US, 62/319, 689

[54] REDUCING TUMOR BURDEN BY ADMINISTERING CCR1 ANTAGONISTS IN  
COMBINATION WITH PD-1 INHIBITORS OR PD-L1 INHIBITORS  
通過聯合施用 CCR1 拮抗劑與 PD-1 抑制劑或 PD-L1 拮抗劑降低腫瘤負荷

[71] CHEMOCENTRYX, INC.  
850 Maude Avenue  
Mountain View, CA 94043  
UNITED STATES OF AMERICA

[72] CHARO, Israel  
JUNG, Heiyoun  
SCHALL, Thomas, J.  
ZHANG, Penglie

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

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[51] A61K 31/4192 [11] 40004920  
C07C 69/753 CN109415295 A  
[13] A

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[51] A61K 31/428 [11] 40005144  
C07D 401/14 CN109415346 A  
[13] A

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[51] A61K 31/429 [11] 40004907  
C07D 471/04 CN109476657 A  
[13] A

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[51] A61K 31/429 [11] 40004927  
C07D 403/12 CN109415349 A  
[13] A

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[51] A61K 31/4355 [11] 40004811  
C07D 491/107 EP3464292 A1  
[13] A

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[51] A61K 31/437 [11] 40004680  
C07D 231/12 EP3512833 A1  
[13] A

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[51] A61K 31/437 [11] 40004689  
C07D 471/04 CN109476659 A  
[13] A

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[51] A61K 31/437 [11] 40004733  
C07D 471/04 EP3523301 A1  
[13] A

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[51] A61K 31/437 [11] 40004735  
A61K 31/4155 EP3509591 A1  
[13] A

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[51] A61K 31/437 [11] 40004737  
C07D 471/04 EP3523302 A1  
[13] A

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[51] A61K 31/437 [11] 40004907  
C07D 471/04 CN109476657 A  
[13] A

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[51] A61K 31/437 [11] 40004927  
C07D 403/12 CN109415349 A  
[13] A

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[51] A61K 31/439 [11] 40004688  
C07D 401/14 CN109476640 A  
[13] A

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[51] A61K 31/439 [11] 40004860  
A61K 45/06 EP3442583 A2  
[13] A

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[51] A61K 31/44 [11] 40004629  
C12P 21/04 EP3441474 A1  
[13] A

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[51] A61K 31/44 [11] 40004709  
A61K 31/455 CN109562104 A  
A61K 31/706  
C07H 7/06  
A23L 33/15  
[13] A

[25] EN

[21] 19128192.2 [22] 14.08.2019

[86] 14.04.2017 PCT/US2017/027755

[87] 19.10.2017 WO2017/181102

[30] 14.04.2016 US, 62/322,460

[54] USE OF NICOTINAMIDE RIBOSIDE, NICOTINIC ACID RIBOSIDE,  
NICOTINAMIDE MONONUCLEOTIDE, AND NICOTINOYL COMPOUND  
DERIVATIVES IN INFANT FORMULA

烟酰胺核苷、烟酸核苷、烟酰胺單核苷酸、和烟碱基化合物衍生物在嬰兒配方中的  
用途

[71] CHROMADEx INC.

可勞邁戴斯有限公司

10005 Muirlands Blvd

Suite G, Irvine, CA 92618

UNITED STATES OF AMERICA

- [72] DELLINGER, Ryan 瑞安·德林杰  
RHONEMUS, Troy 特洛伊·魯尼穆斯  
MORRIS, Mark 馬克·莫里斯  
CONZE, Dietrich 迪特里希·孔茲  
BOILEAU, Amy 艾米·波瓦洛
- [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
- 

- [51] A61K 31/44 [11] 40004710  
A61K 31/706 CN109640984 A  
A61K 31/7052  
C07H 19/00  
C07H 19/04  
C07H 19/048
- [13] A
- [25] EN
- [21] 19128193.0 [22] 14.08.2019
- [86] 20.04.2017 PCT/US2017/028673
- [87] 26.10.2017 WO2017/184885
- [30] 20.04.2016 US, 62/325,264
- [54] USE OF NICOTINIC ACID RIBOSIDE OR NICOTINAMIDE RIBOSITE  
DERIVATIVES, AND REDUCED DERIVATIVES THEREOF, AS  
NAD+INCREASING PRECURSORS  
烟酸核昔或烟酰胺核昔衍生物及其還原的衍生物作為增加 NAD+的前體的用途
- [71] CHROMADDEX INC.  
可勞邁戴斯有限公司  
10005 Muirlands Blvd.  
Suite G, Irvine, CA 92618  
UNITED STATES OF AMERICA
- [72] DELLINGER, Ryan 瑞安·德林杰  
RHONEMUS, Troy 特洛伊·魯尼穆斯  
MORRIS, Mark 馬克·莫里斯  
ERICKSON, Aron 阿倫·埃里克森  
CASSER, Hadi 哈迪·卡西爾  
MIGAUD, Marie, E. 瑪麗·E·米高德
- [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
- 

- [51] A61K 31/44 [11] 40004834  
A01N 43/42 EP3446565 A1
- [13] A

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[51] A61K 31/44 [11] 40004853  
C07D 231/38 EP3442947 A1  
[13] A

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[51] A61K 31/443 [11] 40004908  
A61K 31/47 CN109364075 A  
[13] A

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[51] A61K 31/444 [11] 40004689  
C07D 471/04 CN109476659 A  
[13] A

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[51] A61K 31/4453 [11] 40004848  
A61K 31/198 EP3524240 A1  
[13] A

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[51] A61K 31/454 [11] 40004829  
C07D 401/14 EP3454856 A1  
A61K 47/50  
[13] A

[25] EN

[21] 19128323.3 [22] 16.08.2019

[86] 10.05.2017 PCT/US2017/032051

[87] 16.11.2017 WO2017/197055

[30] 10.05.2016 US,US201662334395P

[54] HETEROCYCLIC DEGRONIMERS FOR TARGET PROTEIN DEGRADATION  
用於靶蛋白降解的雜環降解決定子體

[71] C4 Therapeutics, Inc.  
490 Arsenal Way, Suite 200  
Watertown, MA 02472  
UNITED STATES OF AMERICA

[72] PHILLIPS, Andrew, J.  
NASVESCHUK, Chris, G.  
HENDERSON, James, A.  
LIANG, Yanke  
FITZGERALD, Mark, E.  
HE, Minsheng  
MICHAEL, Ryan, E.

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- [54] METHOD OF TREATING RENAL CELL CARCINOMA USING N-(4-(6,7-DIMETHOXYQUINOLIN-4-YLOXY) PHENYL)-N'-(4-FLUOROPHENY)CYCLOPROPANE-1,1-DICARBOXAMIDE, (2S)-HYDROXYBUTANEDIOATE  
 使用 N-(4-(6, 7-二甲氧基喹啉-4-基氧基) 苯基)-N'-(4-氟苯基) 環丙烷-1, 1-二甲酰胺, (2S)-羥基丁二酸鹽治療腎細胞癌的方法
- [71] EXELIXIS, INC.  
 1851 Harbor Bay Parkway Alameda  
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 UNITED STATES OF AMERICA
- [72] AFTAB, Dana, T.  
 SCHWAB, Gisela  
 HESSEL, Colin  
 SCHEFFOLD, Christian  
 LACY, Steven  
 MILES, Dale  
 ARROYO, Alan  
 DEAN, Mark
- [74] HK PAT IP LIMITED  
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- [54] DEUTERATED CFTR POTENTIATORS  
 氘化 CFTR 增效劑
- [71] VERTEX PHARMACEUTICALS (EUROPE) LIMITED  
 頂點製藥(歐洲)有限公司  
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[54] SUSTAINED-RELEASE BUPRENORPHINE FORMULATIONS  
丁丙諾啡緩釋製劑

[71] ALAR PHARMACEUTICALS INC.  
昱展新藥生技股份有限公司  
No.3, Aly. 27, Ln. 30, Sec. 4  
Xinyi Rd., Da'an Dist., Taipei City 106  
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[72] LIN, Tong-Ho 林東和  
WEN, Yung-Shun 文永順  
LIANG, Jui-Wei 梁芮璋

[74] LI Wing Hong  
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[54] LIQUID FORMULATIONS OF (S)-N-(5-(R)-2-(2,5-DIFLUOROPHENYL)-  
PYRROLIDIN-1-YL)-PYRAZOLO[1,5-A]PYRIMIDIN-3-YL)-3-  
HYDROXYPYRROLIDINE-1-CARBOXAMIDE  
(S)-N-(5-(R)-2-(2,5-二氟苯基)-吡咯烷-1-基)-吡嗪並[1,5-A]嘧啶-3-  
基)-3-羥基吡咯烷-1-甲醯胺的液體製劑

[71] LOXO ONCOLOGY, INC.  
洛克索腫瘤學股份有限公司  
281 Tresser Blvd., 9th Floor  
Stamford, Connecticut 06901  
UNITED STATES OF AMERICA

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S·A·史密斯

[74] CHINA PATENT AGENT (HONG KONG) LIMITED  
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[54] SPIROCYCLIC DEGRONIMERS FOR TARGET PROTEIN DEGRADATION  
用於靶蛋白降解的螺環降解決定子體

[71] C4 Therapeutics, Inc.  
675 W. Kendall Street  
Cambridge, MA 02142  
UNITED STATES OF AMERICA

[72] PHILLIPS, Andrew J.  
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HENDERSON, James A.  
LIANG, Yanke  
LAZARSKI, Kiel  
MICHAEL, Ryan E.

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[54] DERIVATIZED CEPHALOSPORINS  
衍生頭孢菌素

[71] Gladius Pharmaceuticals Corporation  
3575 Avenue du Parc, Local 4310  
Montreal, Quebec H2X 3P9  
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[72] SUTTON, Larry D.  
YU, Sophia

[74] BARRON & YOUNG INTELLECTUAL PROPERTY LIMITED  
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Shatin, N.T.  
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[54] TREATING EXTRAPYRAMIDAL SYNDROME USING TRAPIDIL  
使用曲匹地爾治療錐體外系綜合征

[71] Sinopia Biosciences, Inc.  
600 West Broadway Suite 700  
San Diego, California 92101  
UNITED STATES OF AMERICA

[72] BORDBAR, Aarash

[74] CHINAHONGKONG IP LIMITED  
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[54] METHODS OF TREATMENT OF DISEASES IN WHICH IL-13 ACTIVITY IS  
DETRIMENTAL USING ANTI-IL-13 ANTIBODIES  
使用抗-IL-13 抗體治療 IL-13 活性在其中有害的疾病的方法

[71] AbbVie Inc.  
1 North Waukegan Road  
North Chicago, IL 60064  
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[72] TIMONY, Gregg  
GUJRATHI, Sheila

PEACH, Robert

OLSON, Allan

[74] WILKINSON & GRIST  
6th Floor, Prince's Building  
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[54] IMPROVED TESTOSTERONE GEL AND METHOD OF USE  
改良的睾酮凝膠及使用方法

[71] Unimed Pharmaceuticals, LLC  
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0377  
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[72] Malladi, Ramana

Miller, Jodi

[74] WENPING PATENT &amp; TRADE MARK AGENT LIMITED

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[54] COMPOSITIONS FOR IMPROVING CELL VIABILITY AND METHODS OF USE  
THEREOF  
用於提高細胞存活力的組合物和使用該組合物的方法

[71] AMYLYX PHARMACEUTICALS INC.  
艾米利克斯製藥公司  
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[72] 喬舒亞·B·科恩  
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[54] NEW USE OF NEO-OLIGOSACCHARIDES AND COMPOSITIONS CONTAINING  
 NEO-OLIGOSACCHARIDES

新寡糖的新用途及含有新寡糖的組合物

[71] Aquabrain Biotech (Xiamen) Co.,LTD.

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30 樓 3012 室

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- [54] COMPOSITIONS CONTAINING DECITABINE, 5AZACYTIDINE AND  
TETRAHYDROURIDINE AND USES THEREOF  
含有地西他濱, 5-氮雜胞苷和四氫尿苷的組合物以及其用途
- [71] EPIDESTINY, INC.  
免疫規劃公司  
19015 ShelburneRoad  
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UNITED STATES OF AMERICA
- [72] SAUNTHARARAJAH, Yogen Y·桑特哈拉拉賈  
VADIVELU, Santhosh S·瓦迪韋盧  
DESIMONE, Joseph J·德西莫內  
LAU, Henry H·劉
- [74] CHANG TSI AND PARTNERS INTELLECTUAL PROPERTY (HK) LIMITED  
LEVEL 19 TWO INT'L FINANCE CTR  
8 FINANCE ST CENTRAL  
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- 
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- [54] Biopolymer Nanosphere Containing Nicotinamide Mononucleotide  
(NMN) and Preparation Method and Application Thereof  
含 NMN 的生物高分子納米球及其製備方法與應用
- [71] 泓博元生命科技(深圳)有限公司  
中國廣東省深圳市  
前海深港合作區前灣一路1號A棟201室  
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- [72] 王運  
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[54] NUCLEIC ACID MOLECULES FOR REDUCTION OF PAPD5 OR PAPD7 MRNA  
FOR TREATING HEPATITIS B INFECTION  
用於減少 PAPD5 或 PAPD7 MRNA 治療乙型肝炎感染的核酸分子

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

[72] JAVANBAKHT, Hassan  
MUELLER, Henrik  
OTTOSEN, Søren  
PEDERSEN, Lykke

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 [54] PRODUCTION OF MEGAKARYOCTYE COMPOSITIONS AND THERAPIES FOR  
 TREATMENT OF THROMBOCYTOPENIA  
 生產巨核細胞組合物和用於治療血小板減少的療法  
 [71] Icahn School of Medicine at Mount Sinai  
 西奈山伊坎醫學院  
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 [72] IANCU-RUBIN, Camelia  
 HOFFMAN, Ronald  
 [74] LIU, SHEN & ASSOCIATES  
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 [54] SYNOVIOLIN EXPRESSION INHIBITOR CONTAINING MESENCHYMAL STEM  
 CELL OR CULTURE SUPERNATANT THEREOF  
 包含間充質幹細胞或培養上清液的滑膜素表達抑制劑  
 [71] BIOMIMETICS SYMPATHIES INC.  
 仿生技術支持有限公司  
 2-4-32 Aomi, Koto-ku  
 Tokyo 1350064  
 JAPAN  
 [72] 漆畑直樹  
 種村秀輝  
 高垣謙太郎  
 隱岐勝幸  
 中島利博  
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 [74] UNION PATENT SERVICE CENTRE  
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[54] PROBIOTIC THERAPIES FOR DEVELOPMENTAL DISORDERS AND OTHER  
NEUROLOGICAL DISORDERS

益生菌治療發育障礙和其他神經疾病

[71] BAYLOR COLLEGE OF MEDICINE

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UNITED STATES OF AMERICA

[72] COSTA-MATTIOLI, Mauro

BUFFINGTON, Shelly, Alexandra

[74] HK PAT IP LIMITED

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[54] PROBIOTIC FORMULATIONS FOR IMPROVING ATHLETIC PERFORMANCE  
用於促進運動表現的益生菌製劑

[71] President and Fellows of Harvard College  
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[72] SCHEIMAN, Jonathan  
CHURCH, George M.

[74] LETTERS & THOO LIMITED  
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[54] A TRANSIENT COMMENSAL MICROORGANISM FOR IMPROVING GUT HEALTH  
用於改善腸道健康的短暫共生微生物

[71] Evolve Biosystems, Inc.  
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[72] KYLE, David  
FREEMAN-SHARKEY, Samara  
FRESE, Steven



[74] MINTERELLISON LLP  
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[54] NNIF AND NNIF-RELATED PEPTIDES AND RELATED METHODS  
NNIF 和 NNIF 相關肽以及相關方法

[71] THE UNIVERSITY OF UTAH RESEARCH FOUNDATION  
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[72] YOST, Christian Con  
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SCHIFFMAN, Joshua

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[54] POLYMYXIN-ALGINATE OLIGOMER CONJUGATES  
多粘菌素-藻酸鹽低聚物綴合物

[71] ALGIPHARMA AS  
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[74] CHAN, TANG & KWOK  
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[54] BACITRACIN-ALGINATE OLIGOMER CONJUGATES  
桿菌肽-藻酸鹽低聚物綴合物

[71] ALGIPHARMA AS  
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[72] FERGUSON, Elaine E·弗格森  
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DESSEN, Arne A·德森  
RYE, Philip P·賴伊

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[54] MODULATION OF HYPOXIA ASSOCIATED WITH STROKE  
與中風有關的缺氧的調節

[71] Omniox, Inc.  
歐姆尼奧克斯公司  
75 Shoreway Road, Suite B  
San Carlos, CA 94070-2727  
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[72] LE MOAN, Natacha N·勒摩恩  
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[74] JONES DAY  
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15 QUEEN'S ROAD CENTRAL  
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[54] OPTOGENETIC VISUAL RESTORATION USING CHRIMSON  
利用 CHRIMSON 進行光學遺傳視覺修復

[71] Gensight Biologics SA  
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GAUVAIN, Gregory  
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[54] IMMUNOTHERAPY AGAINST MELANOMA AND OTHER CANCERS  
黑色素瘤和其他癌症的免疫治療  
[71] Immatix Biotechnologies GmbH  
伊瑪提克斯生物技術有限公司  
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MAHR, Andrea  
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SINGH, Harpreet

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[54] COMPOSITIONS AND METHODS OF PROVIDING THYROID HORMONE OR  
ANALOGS THEREOF

提供甲狀腺激素或其類似物的組合物和方法

[71] SPECTRIX THERAPEUTICS, LLC

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[72] TENGLER, MARK M·騰格勒

[74] PANAWELL (HONG KONG) LIMITED

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[54] FORMULATIONS FOR ORAL ADMINISTRATION OF ACTIVE AGENTS  
用於口服的活性劑的製劑

[71] ENTERA BIO LTD.  
安提拉生物有限公司  
Jerusalem Bio Park, Hadassah Ein-Kerem  
P.O. Box 12117, 9112002 Jerusalem  
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以色列  
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[72] BURSHEIN, Gregory 格雷戈里·布雷斯坦  
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- [54] THERAPEUTIC APPLICATIONS OF CPF1-BASED GENOME EDITING  
基於 CPF1 的基因組編輯的治療應用
- [71] DUKE UNIVERSITY  
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- [54] MATERIALS AND METHODS FOR TREATMENT OF HEMOGLOBINOPATHIES  
用於治療血紅蛋白病的材料和方法
- [71] CRISPR THERAPEUTICS AG  
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PAIK, Elizabeth, Jae-eun



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[74] RUBY YEUNG & CO.  
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[54] METHODS, COMPOUNDS AND COMPOSITIONS FOR TREATING INFLUENZA  
AND PARAINFLUENZA PATIENTS  
用於治療流感和副流感患者的方法、化合物和組合物

[71] Ansun Biopharma, Inc.  
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[54] PLECTIN-1 BINDING ANTIBODIES AND USES THEREOF  
網蛋白-1 結合抗體及其用途  
[71] ITI Health, Inc.  
1076 Autumn Hill Court  
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[72] Kimberly, A. KELLY  
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[54] ALK7 BINDING PROTEINS AND USES THEREOF  
ALK7 結合蛋白及其用途  
[71] Acceleron Pharma Inc.  
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[72] KNOPF, John  
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[54] RNA FORMULATION FOR IMMUNOTHERAPY  
用於免疫治療的 RNA 製劑

[71] BioNTech RNA Pharmaceuticals GmbH  
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[54] ANTI-PSMA ANTIBODIES AND USE THEREOF

抗 PSMA 抗體及其用途

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[54] ANTI-PACAP ANTIBODIES AND USES THEREOF

抗 PACAP 抗體及其用途

- [71] ALDER BIOPHARMACEUTICALS, INC.  
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- [51] A61K 39/00 [11] 40004892  
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IMMUNOTHERAPY AGAINST VARIOUS TUMORS  
用於各種腫瘤免疫治療的新型肽和肽組合物

- [71] Immatics Biotechnologies GmbH  
伊瑪提克斯生物技術有限公司  
Paul-Ehrlich-Strasse 15  
72076 Tübingen  
GERMANY

- [72] MAHR, Andrea  
 STEVERMANN, Lea  
 WEINSCHENK, Toni  
 SCHOOR, Oliver  
 FRITSCHKE, Jens  
 SINGH, Harpreet
- [74] CHINAHONGKONG IP LIMITED  
 3011, 30/F, Office Tower, Convention Plaza  
 1 Harbour Road  
 HONG KONG

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[54] IMMUNOGENIC POLYSACCHARIDE PROTEIN CONJUGATED COMPRISING A  
 POLYSACCHARIDE DERIVED FROM B STREPTOCOCCUS GBS  
 包含衍生自 B 族鏈球菌 GBS 的多糖的綴合蛋白質的免疫原性多糖

[71] PFIZER INC.

輝瑞大藥廠

235 EAST 42ND STREET NEW YORK

NY 10017-5755

UNITED STATES OF AMERICA

[72] BAGLE, LEENA SHRIRAM L·S·巴格萊  
 BHUPENDER BHALLA, AMARDEEP SINGH A·S·布彭德爾巴拉  
 GARCIA, MIGUEL ANGEL M·A·加西亞  
 HU, LEI L·胡  
 KHANDKE, LAKSHMI L·康德克  
 YANG, CINDY XUDONG C·X·楊  
 ANDERSON, ANNALIESA SYBIL A·S·安德森  
 PRASAD, AVVARI KRISHNA A·K·普拉薩德

[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] EFFECTIVE VACCINATION AGAINST EUROPEAN STRAINS OF PORCINE REPRODUCTIVE AND RESPIRATORY SYNDROME (PRRS) VIRUS PRIOR TO WEANING  
斷奶前對抗歐洲豬繁殖與呼吸綜合征 (PRRS) 病毒株的有效疫苗接種
- [71] ZOETIS SERVICES LLC  
碩騰服務有限責任公司  
10 SYLVAN WAY  
PARSIPPANY, NEW JERSEY 07054  
UNITED STATES OF AMERICA
- [72] CALVERT, JAY, GREGORY J·G·卡爾沃特  
BALASCH, MONICA M·巴拉施  
FORT, MARIA M·法特  
PEARCE, DOUGLAS, S. D·S·皮爾斯  
KEITH, MARCIA, L. M·L·凱斯
- [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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生產抗原特異性 T 細胞
- [71] NexImmune, Inc  
9119 Gaither Road, Ste. A  
Gaithersburg, MD 20877  
UNITED STATES OF AMERICA

The Johns Hopkins University  
3400 North Charles Street

Baltimore, MD 21218  
UNITED STATES OF AMERICA

- [72] OELKE, Mathias  
SANTOS, Jose, Luis  
KIM, Sojung  
SCHNECK, Jonathan  
KOSMIDES, Alyssa
- [74] MINTERELLISON LLP  
Level 32, Wu Chung House  
213 Queen's Road East  
HONG KONG

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[54] CD123 BINDING PROTEINS AND RELATED COMPOSITIONS AND METHODS  
CD123 結合蛋白和相關的組合物和方法

[71] Aptevo Research and Development LLC  
2401 Fourth Avenue, Suite 1050  
Seattle, Washington 98121  
UNITED STATES OF AMERICA

[72] HERNANDEZ-HOYOS, Gabriela  
SEWELL, Elaine, T.  
MCMAHAN, Catherine, J.  
BIENVENUE, David  
BLANKENSHIP, John, W.  
MITCHELL, Danielle  
PAVLIK, Peter

[74] BENNY KONG & TSAI  
Unit 19B, Overseas Trust Bank Building



No. 160 Gloucester Road, Wanchai  
HONG KONG

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[54] ANTI-HUMAN VISTA ANTIBODIES AND USE THEREOF  
抗人 VISTA 抗體及其用途

[71] IMMUNEXT INC.  
1 Medical Center Drive  
Lebanon, NH 03756

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THE TRUSTEES OF DARTMOUTH COLLEGE

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[72] Michael MOLLOY

Jay ROTHSTEIN

Catherine CARRIERE

Randolph J. NOELLE

Sabrina DELONG

Isabelle LEMERCIER

[74] SANYOU INTELLECTUAL PROPERTY LTD.

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160-174 LOCKHART ROAD, WANCHAI,

HONG KONG

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- [54] ANTI-PD-1 (CD279) ANTIBODIES  
抗-PD-1 (CD279) 抗體
- [71] ABBVIE BIOTHERAPEUTICS INC.  
1500 SEAPORT BOULEVARD  
REDWOOD CITY, CALIFORNIA 94063  
UNITED STATES OF AMERICA
- [72] AFAR, DANIEL E. H.  
HARDING, FIONA A.  
SAMAYOA, JOSUE
- [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] COMBINATION THERAPY WITH NOTCH AND PD-1 OR PD-L1 INHIBITORS  
用 NOTCH 和 PD-1 或 PD-L1 抑制劑的組合治療
- [71] Eli Lilly and Company  
Lilly Corporate Center  
Indianapolis, IN 46285  
UNITED STATES OF AMERICA
- [72] Mark Harrath BENDER  
Hong GAO  
Bharvin Kumar PATEL
- [74] DEACONS  
5th Floor, Alexandra House  
Central  
HONG KONG
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- [54] STABLE AQUEOUS ANTI-C5 ANTIBODY COMPOSITION  
穩定水性抗 C5 抗體組合物
- [71] SAMSUNG BIOEPIS CO., LTD.  
三星 BIOEPIS 股份有限公司  
107, Cheomdan-daero, Yeonsu-gu  
Incheon, 21987  
REPUBLIC OF KOREA  
大韓民國  
仁川市
- [72] LEE, Jaemin 李才愨  
SHON, Yuna 孫玉娜  
LEE, Tae-Soo 李兌洙  
MIN, Brian Ho Sung 閔湖盛  
KIM, YongKook 金龍局  
PARK, Soojeong 朴秀貞  
PARK, Sungjae 朴成宰
- [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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[54] COMPOSITION FOR PROPHYLAXIS OR TREATMENT OF IL-8 RELATED DISEASES

用於預防或治療 IL-8 相關疾病的組合物

[71] CHUGAI SEIYAKU KABUSHIKI KAISHA

中外製藥株式會社

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Tokyo 115-8543

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Tokyo 102-0093

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KATO, Atsuhiko 加藤淳彦

HAYASHI, Shuji 林修次

YANAGISAWA, Izumi 柳澤和泉

KONNO, Ryo 今野良

NETSU, Sachiko 根津幸穂

SANKAI, Tadashi 山海直

[74] MARKS &amp; CLERK

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100 Cyberport Road, Pok Fu Lam

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- [54] INHIBITION OF ALLERGIC REACTION USING AN IL-33 INHIBITOR  
使用 IL-33 抑制劑抑制過敏反應
- [71] ANAPTYSBIO, INC.  
安奈普泰斯生物有限公司  
Suite 200, 10421 Pacific Center Court  
San Diego, California 92121  
UNITED STATES OF AMERICA
- [72] MARCO, Londei M 隆代伊
- [74] JUN HE LAW OFFICES  
Suite 3701-10, 37th Floor, Jardine House  
1 Connaught Place, Central  
HONG KONG
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- [54] CARRIER-PD-L1 BINDING AGENT COMPOSITIONS FOR TREATING CANCERS  
用於治療癌症的載體-PD-L1 結合劑組合物
- [71] Mayo Foundation for Medical Education and Research  
200 First Street SW  
Rochester, MN 55905  
UNITED STATES OF AMERICA
- [72] MARKOVIC, Svetomir N.  
NEVALA, Wendy K.
- [74] HONGKONG TRUER IP LIMITED  
Rooms 1318-20, 13/F, Hollywood Plaza  
610 Nathan Road, Mongkok, Kowloon  
HONG KONG
- 
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[54] BISPECIFIC BINDING PROTEINS AND USES THEREOF  
雙特異性結合蛋白及其用途

[71] MedImmune, LLC  
ONE MEDIMMUNE WAY  
GAITHERSBURG, MD 20878  
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[72] KASTURIRANGAN, Srinath  
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RAINEY, Godfrey  
MORROW, Michelle  
DOBSON, Claire, Louise  
DRABIC, Stacey  
SCHOFIELD, Darren  
CARLESSO, Gianluca  
POLLIZZI, Kristen  
MAZOR, Yariv  
OBERST, Michael  
HAMMOND, Scott, A.  
LOBO, Brian  
MANIKWAR, Prakash  
SEAMAN, Jonathan  
HERBST, Ronald  
DOVEDI, Simon

[74] CHINA PATENT AGENT (HONG KONG) LIMITED  
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[54] MICROVASCULAR BLOOD FLOW DECREASING AGENT AND USE THEREOF  
微血管血流減少劑及其應用

[71] OKUNO, Tetsuji

奧野哲治

c/o Clinica E.T. EAST, 23-5

Shinkawa 1-chome, Chuo-ku, Tokyo 1040033

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[72] OKUNO, Tetsuji 奧野哲治

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[54] COMPOSITIONS AND METHODS FOR TREATING PARANASAL MUCOSA  
DISEASES WITH NICOTINIC ACETYLCHOLINE RECEPTOR AGONISTS  
用烟碱乙酰膽碱受體激動劑治療鼻旁粘膜病症的組合物和方法

[71] Arturo Solis Herrera  
LOPEZ VELARDE 108 Y 109  
COLONIA CENTRO, CEP-20000 AGUASCALIENTES  
MEXICO

[72] Arturo Solis Herrera

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

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[54] NEW USE OF N,N-BIS-2-MERCAPTOETHYL ISOPHTHALAMIDE  
N, N-雙-2-巰基乙基間苯二甲酰胺的新用途

[71] EmeraMed Limited  
Trinity House, Charleston Road  
Ranelagh, Dublin 6  
IRELAND

[72] HALEY, Boyd Eugene  
KLINGBERG, Ragnar Axel Theodor

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

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[54] STABLE NIMOPIDINE PARENTERAL FORMULATION  
穩定的尼莫地平腸胃外製劑

[71] Nortic Holdings Inc.  
諾迪克控股公司  
2 Tower Center Boulevard

East Brunswick, NJ 08816  
UNITED STATES OF AMERICA

- [72] KOTTAYIL, S., George S·喬治·科塔伊爾  
KUMAR, Amresh 安雷什·庫馬爾  
SUNTHANKAR, Prasanna 普拉桑納·松森卡  
KAVURU, Vimal 維馬爾·卡武魯
- [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] METHODS AND COMPOSITIONS FOR TARGETING T-CELL CANCERS  
用於靶向 T 細胞癌症的方法和組合物
- [71] MAYO FOUNDATION FOR MEDICAL EDUCATION AND RESEARCH  
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- [72] Svetomir N. MARKOVIC  
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- [74] SANYOU INTELLECTUAL PROPERTY LTD.  
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- 
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- [54] INTRATHECAL DELIVERY OF RECOMBINANT ADENO-ASSOCIATED VIRUS 9  
重組腺病毒相關病毒 9 的鞘內遞送
- [71] Nationwide Children's Hospital  
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[54] A METHOD FOR THE TREATMENT OF POMPE DISEASE USING 1-DEOXYNOJIRIMYCIN AND DERIVATIVES

一個方法用作龐貝氏症的治療使用 1-脫氧野尻黴素和衍生物

[71] AMICUS THERAPEUTICS, INC  
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[72] MUGRAGE, Benjamin

[74] ECCLES & LEE  
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[54] READING DEVICE, DRUG DELIVERY DEVICE AND DRUG DELIVERY DEVICE  
IN COMBINATION WITH A READING DEVICE  
讀取裝置、藥物遞送裝置和藥物遞送裝置與讀取裝置的組合

[71] Sanofi-Aventis Deutschland GmbH  
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[72] KLEMM, Thomas

[74] KWAN, WONG & PARTNERS  
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- [54] DENTAL COMPOSITION  
牙科組合物
- [71] DENTSPLY DETREY GMBH  
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Joachim E. KLEE 約阿基姆·E·克萊  
Christian SCHEUFLE R C·朔伊夫勒
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A61K 8/73 CN109922786 A  
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A61K 9/107 CN109330980 A  
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A61K 8/41 CN109996529 A  
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[54] MAKEUP COSMETIC COMPOSITION CONTAINING SCORIA POWDER  
包含火山渣粉末的化妝用化妝品組合物

[71] AMOREPACIFIC CORPORATION

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CHOI, Kyung Ho 崔庚浩

PARK, Se Jun 朴世俊

LEE, Hyun Suk 李炫錫

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[54] AN AQUEOUS SOLUTION FOR SOLUBILIZING SALICYLIC ACID, A METHOD  
FOR PREPARATION THEREOF, AND A COSMETIC COMPOSITION  
COMPRISING THE SAME  
用於增溶水楊酸的水溶液、其製備方法和包含其的化妝品組合物

[71] AMOREPACIFIC CORPORATION  
株式會社愛茉莉太平洋  
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[72] PI, Bong Soo 皮鳳樹  
NAM, Jin 南珍

[74] CHAN, TANG & KWOK  
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[54] MULTIPLE EMULSION COMPOSITION HAVING IMPROVED STABILITY  
具有改善的穩定性的多重乳液組合物

[71] AMOREPACIFIC CORPORATION  
株式會社愛茉莉太平洋  
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[72] NA, Sang Youl 羅相列  
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CHO, Young Suk 曹英碩  
SHIN, Ji Sik 申智植  
EO, Seong Chan 魚性贊

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

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[54] OILY MAKEUP COSMETIC  
油性化妝用化妝料

[71] KOSE CORPORATION  
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[72] AZUMA Ryuta 東龍太  
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 [54] ANTI-STRESS COMPOSITION CONTAINING COSMOPERINE  
 包含胡椒素的抗應激組合物  
 [71] AMOREPACIFIC CORPORATION  
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 [72] KIM, Jue Won 金周元  
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 HONG, Yong Deog 洪勇德  
 CHO, Si Young 曹始永  
 [74] CHAN, TANG & KWOK  
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 [54] FILM-FORMING COMPOSITION FOR SKIN OR HAIR COATING  
 用於塗抹皮膚或毛髮的成膜組合物  
 [71] AMOREPACIFIC CORPORATION  
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 [72] HWANG, Yoon Kyun 黃允均  
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 KIM, Jong Hyub 金種夾  
 PARK, Sung Il 朴城逸

[74] CHAN, TANG & KWOK  
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[54] OIL-IN-WATER TYPE EMULSION HAVING EXCELLENT STABILITY AND  
 COSMETIC COMPOSITION COMPRISING SAME

具有優異穩定性的水包油型乳液及包含其的化妝品組合物

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KIM , SUN YOUNG 金善映

SHIN JI SIK 申智植

CHOI DONG WON 崔桐沅

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[54] HAIR COSMETIC

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[72] SAITO, Hiroaki

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[30] 30.06.2016 EP,16177163.9

[54] NICOTINE PARTICLES AND COMPOSITIONS  
尼古丁顆粒和組合物

[71] Philip Morris Products S.A.  
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[72] ZUBER, Gerard  
VOLPE, Nicolo

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[30] 08.07.2016 EP,16178742.9

[54] PHARMACEUTICAL COMPOSITION COMPRISING BENZYDAMINE

包含苳達明的藥物組合物

[71] Aziende Chimiche Riunite Angelini Francesco A.C.R.A.F. S.p.A.  
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DONATI, Luca  
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A61K 38/22 CN109475605 A  
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A01N 25/34 [13] A

[25] ZH  
[21] 19128400.9 [22] 19.08.2019

[30] 03.06.2015 US, 62/170, 645  
24.03.2016 US, 62/313, 092

[54] DOSAGE FORMS AND USE THEREOF  
藥品劑型及其使用

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[72] 李霄凌

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- [54] INTRANASAL LOWER DOSAGE STRENGTH TESTOSTERONE GEL  
 FORMULATIONS AND USE THEREOF FOR TREATING ANORGASMIA OR  
 HYPOACTIVE SEXUAL DESIRE DISORDER  
 鼻內較低劑量強度睾酮凝膠製劑及其用於治療性快感缺失病或性欲減退疾患的應用
- [71] ACERUS BIOPHARMA INC.  
 埃瑟尔斯生物医药有限公司  
 2486 Dunwin Drive, Mississauga, Ontario, L5L 1J9  
 CANADA
- [72] KREPPNER, Wayne W·克雷普聶  
 FOGARTY, Siobhan S·福加爾蒂  
 OBEREGGER, Werner W·奧別瑞吉爾  
 MAES, Paul, José, Pierre, Marie P·J·P·M·梅斯
- [74] LI Wing Hong  
 20/F., Central Tower  
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- 
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 [54] SEMI-SOLID AND VISCOUS LIQUID NASAL FORMULATIONS OF  
 CANNABINOIDS  
 大麻素的半固體和粘性液體鼻腔配製品  
 [71] ACERUS PHARMACEUTICAL CORPORATION  
 阿克羅斯實驗室公司  
 2486 Dunwin Drive, Mississauga  
 Ontario L5L 1J9 CA  
 UNITED STATES OF AMERICA  
 [72] BRYSON, Nathan N·布萊森  
 SHARMA, Avinash, Chander A·C·莎瑪  
 [74] Oriental Intellectual Property Services Co.  
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 Phase 2, Residence Bel-Air  
 HONG KONG

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 [54] CURCUMIN SOLUBILISATE  
 薑黃素增溶物

- [71] AQUANOVA AG  
阿奎諾瓦股份公司  
Birkenweg 8-10  
64295 Darmstadt  
GERMANY
- [72] BEHNAM, Dariush 達留什·貝赫納姆
- [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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[54] NON-AQUEOUS TAXANE PRO-EMULSION FORMULATIONS AND METHODS OF  
MAKING AND USING THE SAME

非水性紫杉烷前-乳劑製劑以及製備和使用該製劑的方法

[71] TEIKOKU PHARMA USA, INC.  
帝國製藥美國公司  
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California 95131-1711  
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美國  
加利福尼亞州

[72] 邊田喜一郎

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港灣道 1 號會展廣場辦公大樓  
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- [54] ELP FUSION PROTEINS FOR CONTROLLED AND SUSTAINED RELEASE  
用於受控和持續釋放的 ELP 融合蛋白
- [71] Phasebio Pharmaceuticals, Inc.  
One Great Valley Parkway Suite 30  
Malvern, Pennsylvania 19355  
UNITED STATES OF AMERICA
- [72] JOWETT, James  
BALLANCE, David, James
- [74] SPRUSON & FERGUSON (HONG KONG) LIMITED  
5001 Hopewell Centre  
183 Queen's Road East, Wan Chai  
HONG KONG

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- [54] DOSAGE FORMS AND USE THEREOF  
藥品劑型及其使用
- [71] TRIASTEK, INC.  
南京三迭紀醫藥科技有限公司  
P402, U Park, 12 East Mozhou Road  
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[54] MULTIPLE UNIT DOSAGE FORM COMPRISING A CORE WITH INDIVIDUAL CORE UNITS COVERED BY A MUCOADHESIVE MATERIAL, AND AN ENTERIC CORE COATING

包含有以粘膜粘附材料覆蓋的單獨核心單元的核心的多單位劑型，及腸溶核心衣

[71] Tillotts Pharma AG

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[72] VARUM, Felipe

BRAVO, Roberto

PREISIG, Daniel

[74] LIU, SHEN &amp; ASSOCIATES

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[51] A61K 9/48 [11] 40004751

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A61P 39/00

A61P 25/00

[13] A

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[54] NADH NANO MICROSPHERES COATED WITH KONJAC GLUCOMANNAN AS WELL AS PREPARATION PROCESS AND APPLICATION THEREOF

包覆魔芋葡甘露聚糖的 NADH 納米微球及其製備工藝與應用

[71] 泓博元生命科技(深圳)有限公司

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[72] 王運

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科技大道西 10 號浚湖樓 617 室

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[54] BIOPOLYMER NANOSPHERE CONTAINING NICOTINAMIDE ADENINE  
DINUCLEOTIDE (NADH) AND PREPARATION METHOD AND APPLICATION  
THEREOF

含 NADH 的生物高分子納米球及其製備方法與應用

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[54] A METHOD OF MANUFACTURING A  
 PHARMACEUTICAL ACTIVE PREPOLYMER  
 FORMULATION, FORMULATIONS OBTAINED BY THE METHOD AND USES OF  
 THE FORMULATION

製藥物活性預聚物製劑的方法、由所述方法獲得的製劑及所述製劑的用途

[71] Pharmaplast SAE  
 Amria Free Zone  
 Alexandria 23512  
 EGYPT

[72] ATTEIA, Mamdouh  
 AZIZ, Dina  
 ZAKI, Mena  
 ADEL, Mina  
 GAD, Wassim

[74] China Sinda Intellectual Property Limited  
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 HONG KONG

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 A61L 27/22 EP3463498 A2  
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- [54] WET WIPE  
濕式擦拭物
- [71] Mie University  
國立大學法人三重大學  
1577, Kurimamachiya-cho  
Tsu-shi, Mie 5148507  
JAPAN
- Kuraray Kuraflex Co., Ltd.  
可樂麗可樂富麗世股份有限公司  
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Okayama-shi, Okayama 7028045  
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- [72] 福崎智司  
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- [51] A61L 27/16 [11] 40005077  
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- [54] HYDROPHOBIC INTRAOCULAR LENS  
疏水性人工晶狀體
- [71] BENZ RESEARCH AND DEVELOPMENT CORPORATION  
6447 PARKLAND DRIVE P.O. BOX 1839  
SARASOTA, FLORIDA 34230-1839  
UNITED STATES OF AMERICA
- [72] BENZ, Patrick, H.  
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- [74] FEDERATION OF HONG KONG INDUSTRIES  
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[54] PLASMA-BASED FILMS AND METHODS FOR MAKING AND USING THE SAME  
一種基於血漿的膜及其製造和使用方法

[71] Octapharma AG  
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8853 Lachen  
SWITZERLAND

[72] ERICSON, Daniel Grant

[74] WENPING PATENT & TRADE MARK AGENT LIMITED  
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- [54] THREADS OF CROSS-LINKED HYALURONIC ACID AND HYDROXYAPATITE  
交聯透明質酸和羥基磷灰石的線
- [71] MARBELLE THREADS LTD.  
馬貝爾斯萊德斯有限公司  
1 Bat Sheva St., 7120101 Lod  
ISRAEL  
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盧德鎮
- [72] SEGAL, David Dadi D·D·西格爾  
GOLDBERG, Eran E·戈德堡  
SHKLANOVSKY, Lital L·斯拉諾夫斯基  
COHEN, Aviv A·科恩  
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[54] SUCTION AND IRRIGATION APPARATUS  
抽吸和沖洗的裝置

[71] MULTIGATE MEDICAL PRODUCTS PTY LTD  
c/o Tatlocks Chrysiliou IP  
Level 2, 294-296 Collins St, Melbourne, Victoria 3000  
AUSTRALIA

[72] SPAILE, Mark  
LIU, Shirley

[74] VINCENT LUK & ASSOCIATES  
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[54] BLOOD PUMP WITH FILTER  
帶有過濾器的血泵

[71] ABIOMED EUROPE GMBH  
Neuenhofer Weg 3  
52074 Aachen  
GERMANY

[72] SIESS, Thorsten  
ABOULHOSN, Walid  
NIX, Christoph

[74] Eccles & Lee  
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[54] DELIVERY DEVICE AND ASSOCIATED METHODS OF USE  
輸送裝置和相關的使用方法

[71] De Motu Cordis Pty Ltd  
10 Mars Street  
Wilston, Queensland 4051  
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[72] O'FLAHERTY, Brendan  
LIPMAN, Johann  
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[54] METHOD AND SYSTEM FOR DELIVERY OF AN AEROSOLIZED MEDICAMENT  
用於遞送霧化藥劑的方法和系統

[71] CHIESI FARMACEUTICI S.P.A.

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I-43122 PARMA

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[71] Philip Morris Products S.A.  
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乾粉吸入器
- [71] Philip Morris Products S.A.  
Quai Jeanrenaud 3  
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- [72] STENZLER, Alex  
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KING, Ben, Alexander  
DAVIDSON, Christopher, Iain  
MUTTI, Paul  
HAN, Steve
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PREPARING METHOD THEREOF  
具有編織結構的可轉向醫療裝置及其製備方法

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[74] SANYOU INTELLECTUAL PROPERTY LTD.

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[54] CONNECTOR FOR A MEDICAL PACKAGE CONTAINING A LIQUID  
用於含有液體的醫療包裝的連接器

[71] Fresenius Kabi Deutschland GmbH  
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[74] HNC INNOVATION LIMITED  
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[54] SUPPLEMENTARY DEVICE FOR AN INJECTION DEVICE  
注射裝置的補充裝置

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[54] APPARATUS AND METHOD FOR AUTOMATED COMPENSATION OF  
TRANSCUTANEOUS ELECTRICAL NERVE STIMULATION FOR TEMPORAL  
FLUCTUATIONS SUCH AS CIRCADIAN RHYTHMS

用於自動化補償針對諸如晝夜節律之類的時間波動的經皮電神經刺激的裝置和方法



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[54] A PORTABLE SINGLE USE AUTOMATED EXTERNAL DEFIBRILLATOR DEVICE  
便携式單次使用自動體外除顫器設備

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[54] TREATMENT PLANNING  
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[54] ULTRASOUND TRANSDUCER AND SYSTEM

超聲波換能器及系統

[71] SOFWAVE MEDICAL LTD.

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C07K 16/28 EP3441403 A1  
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C07D 487/04 CN109415367 A  
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A61K 31/7088 CN109414448 A  
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- [54] NAPI2B-TARGETED ANTIBODY-DRUG CONJUGATES AND METHODS OF USE  
THEREOF  
針對 NAPI2B 的抗體和藥物的綴合物及其使用方法
- [71] Mersana Therapeutics, Inc.  
840 Memorial Drive  
Cambridge, MA 02139  
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- [72] BERGSTROM, Donald, A.  
BODYAK, Natalya D.  
LOWINGER, Timothy, B.  
PARK, Peter, U.  
POLING, Laura, L.  
YURKOVETSKIY, Aleksandr, V.
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- 

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C12N 7/01 CN109554353 A  
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A61K 47/69 EP3506950 A1  
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A61K 31/191 CN109381451 A  
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C07K 16/00 CN109790215 A  
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C07K 16/30 CN109963876 A  
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A61K 39/00 CN109331176 A  
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C07D 471/04 EP3523301 A1  
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A61K 39/395 EP3458091 A1  
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C12N 15/09 CN109952375 A  
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A61K 9/107 CN109330980 A  
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A61K 38/00 CN109937047 A  
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A61K 31/47 EP3442531 A1  
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C07K 19/00 EP3475307 A1  
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A61K 31/706 CN109364091 A  
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A61K 9/52 CN109646423 A  
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C07C 317/16 EP3442942 A1  
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C07D 487/14 CN109715632 A  
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A61K 31/475  
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[54] COMBINATION THERAPY WITH MERESTINIB AND ANTI-PD-L1 OR ANTI-PD-1 INHIBITORS FOR USE IN THE TREATMENT OF CANCER  
用於治療癌症的使用 MERESTINIB 和抗-PDL1 或抗-PD-1 抑制劑的組合療法

[71] ELI LILLY AND COMPANY  
LILLY CORPORATE CENTER INDIANAPOLIS  
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UNITED STATES OF AMERICA

[72] SCHAER, David Arlen  
WALGREN, Richard A.  
YAN, Sau-Chi Betty

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C07D 519/00 CN109485662 A  
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C12N 7/01 CN109554353 A  
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C07D 231/38 EP3442947 A1  
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A61K 9/107 CN109745287 A  
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A61K 31/191 CN109381451 A  
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A61K 39/00 CN109331176 A  
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[51] A61P 35/04 [11] 40004861  
A61K 38/00 CN109937047 A  
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[51] A61P 37/00 [11] 40004680  
C07D 231/12 EP3512833 A1

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A61K 31/137 EP3453387 A1  
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C07K 7/56 CN109563136 A  
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C07K 16/00 CN109790215 A  
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A61K 39/395 CN109475622 A  
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[30] 15.04.2016 US, 62/323,015

[54] METHOD AND APPARATUS FOR PROVIDING A PHARMACOKINETIC DRUG  
DOSING REGIMENT

提供藥代動力學藥物給藥方案的方法和設備

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THURGAUERSTRASSE 130  
8152 GLATTPARK, OPFIKON  
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LOEW-BASELLI, ALEXANDRA  
SPOTTS, GERALD  
OH, MYUNGSHIN  
HALE, MICHAEL, DON  
WOLFSEGG, MARTIN
- [74] GLOBAL IP AGENT COMPANY LIMITED  
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36-44 PAK TIN PAR STREET, TSUEN WAN  
HONG KONG

- 
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C07D 231/38 EP3442947 A1  
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A61K 45/00 CN109906088 A  
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C07D 491/107 EP3464292 A1  
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A61K 31/167 GB2569225 A  
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A61K 38/16 EP3416673 A1  
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A61K 8/19 CN109963545 A  
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A61K 8/49

[11] 40005116  
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A61K 8/58

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A61K 8/49

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A61K 8/81

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A61M 11/00 EP3519025 A1  
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[62] 02.09.2016 16110467.5

[54] TWO-ENVIRONMENT GAME PLAY SYSTEM  
雙環境遊戲系統

[71] FLYINGTEE TECH, LLC  
飛迪科技有限責任公司  
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[72] TAWWATER, RYAN, S. R·S·塔瓦特爾  
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VOLLBRECHT, JAMES, T. J·T·沃爾博徹特

[74] CLT PATENT & TRADEMARK (H.K.) LIMITED  
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No. 1 Harbour Road, Wanchai  
HONG KONG

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A63F 13/5258 CN109364482 A  
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[87] 26.04.2018 WO2018/075714

[30] 20.10.2016 US, 62/410,786

23.02.2017 US, 62/462,715

[54] ELECTRICAL CONNECTOR  
電連接器

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B66C 13/06 EPEP3453668 A1

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B66C 13/06 EP3441346 A1  
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G01N 1/18 CN109923394 A

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B01D 53/94 CN109475814 A  
B01F 3/12  
C01C 1/08  
C05G 3/00  
C07C 273/02  
F01N 3/20

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[25] DE  
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[87] 18.01.2018 WO2018/011327  
[30] 15.07.2016 DE,10 2016 213 012.9  
[54] USE OF A UREA COMPOSITION TO PRODUCE DIESEL EXHAUST FLUID  
(AUS 32)  
脲組合物生產柴油機排氣處理液 (AUS32) 的用途  
[71] thyssenkrupp fertilizer technology GmbH  
蒂森克虜伯肥料技術有限公司  
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多特蒙得  
  
thyssenkrupp AG  
蒂森克虜伯股份公司  
ThyssenKrupp Allee 1 45143 Essen  
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德國  
埃森  
[72] KRAWCZYK, Thomas 托馬斯·克拉夫奇克  
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[51] B01D 9/00 [11] 40005103  
C07C 303/44 CN110023282 A  
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[51] B01F 3/04 [11] 40005092  
B01F 5/00 CN109364778 A  
[13] A

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B01D 53/86 CN109475814 A  
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[51] B01F 5/00 [11] 40005092  
B01F 3/04 CN109364778 A  
B01J 19/10  
B63B 13/00  
F04F 1/18  
[13] A

[25] ZH

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18.09.2014 GB,1416538.5

[54] APPARATUS AND METHOD USING ULTRASOUNDS FOR GAS CONVERSION  
用於氣體轉化的利用超聲波的設備和方法

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A61G 10/00 CN109414365 A  
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[51] B01J 19/10 [11] 40005092  
B01F 5/00 CN109364778 A  
[13] A

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[51] B01J 20/24 [11] 40004545  
C07K 14/435 EP3412682 A1  
[13] A

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[51] B01J 21/12 [11] 40004625  
B01J 23/34 CN110022973 A  
B01J 35/10  
B01J 37/02  
B01D 53/86  
[13] A

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[87] 26.07.2018 WO2018/134345

[30] 20.01.2017 EP,17152530.6

[54] MANGANESE OXIDE CONTAINING ALUMINA COMPOSITION, A METHOD FOR  
MANUFACTURING THE SAME AND USE THEREOF  
包含錳氧化物的氧化鋁組合物、其製備方法及其用途

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[72] NIEMEYER, Dirk  
SCHOENEBORN, Marcos  
HARMENING, Thomas  
ROLFS, Soenke

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B01J 21/12 CN110022973 A  
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B01J 21/12 CN110022973 A

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[13] A

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A61G 10/00 CN109414365 A  
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F04B 43/04 EP3478410 A1  
H01L 41/09  
[13] A

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[86] 30.06.2017 PCT/GB2017/051946

[87] 04.01.2018 WO2018/002668

[30] 30.06.2016 GB,1611442.3

[54] FLUID CONTROL  
流體控制

[71] LUMIRADX UK LTD  
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[72] KEATCH, Steven Alexander  
LOWE, Phil  
MCGUIGAN, Brian  
PHELAN, Andrew Peter  
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[87] 15.11.2018 WO2018/208561

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[54] PROTECTIVE SURFACE COATINGS FOR FLOW CELLS  
流動池的保護表面塗層

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#09-05, Helios 138667  
SINGAPORE

[72] Sean M. RAMIREZ  
Brian D. MATHER  
Edwin LI  
Sojeong MOON  
Innsu Daniel KIM  
Alexandre RICHEZ  
Ludovic VINCENT  
Xavier VON HATTEN  
Hai Quang TRAN  
Maxwell ZIMMERLEY  
Julia MORRISON  
Gianluca Andrea ARTIOLI  
Krystal SLY  
Hayden BLACK  
Lewis J. KRAFT  
Hong XIE  
Wei WEI  
Ryan SANFORD

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

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[86] 10.10.2017 PCT/EP2017/075830

[87] 26.04.2018 WO2018/073053

[30] 18.10.2016 DE,10 2016 119 827.7

[54] METHOD AND DEVICE FOR REMOVING DUST FROM BULK MATERIALS, IN PARTICULAR BY MEANS OF IONISATION  
用於尤其是借助電離對鬆散材料進行除塵的方法和裝置

[71] Helios Gerätebau für Kunststofftechnik GmbH  
赫利俄斯塑料技術設備制造有限公司  
Hechtseestr. 8  
83022 Rosenheim  
GERMANY

[72] WILHELM, Klaus 克勞斯·威廉

[74] HONGKONG TRUER IP LIMITED  
Rooms 1318-20, 13/F, Hollywood Plaza  
610 Nathan Road, Mongkok, Kowloon  
HONG KONG

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- [87] 31.05.2018 WO2018/096943
- [30] 24.11.2016 JP,2016-227413
- [54] CULLET SORTING DEVICE AND CULLET SORTING METHOD  
玻璃屑分揀裝置以及玻璃屑分揀方法
- [71] TOYO GLASS CO., LTD.  
東洋玻璃株式會社  
18-1, Higashi-Gotanda 2-chome  
Shinagawa-ku, Tokyo 1410022  
JAPAN
- [72] ONOZAWA Yasunori 小野澤康哲  
MARUYAMA Tomoki 丸山友樹
- [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] IMPROVEMENTS IN MULTI-SPINDLE MACHINE TOOLS  
多軸機床的改進

[71] BRINKMAN PRODUCTS, INC.  
布林克曼產品公司  
167 AMES STREET

ROCHESTER, NEW YORK 14611  
UNITED STATES OF AMERICA

- [72] BELPANNINO, SANDRO, G. S·G·貝爾帕諾  
FRANCIA, PAUL, P. P·P·弗朗西亞  
PALMA, JOSEPH, KENT J·K·帕爾瑪
- [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] 24.02.2016 US, 62/299,110

[54] APPARATUS FOR TIGHTENING THREADED FASTENERS  
用於擰緊螺紋緊固件的裝置

[71] HYTORC DIVISION UNEX CORPORATION  
凱特克分部尤尼克斯公司  
333 ROUTE 17 NORTH  
MAHWAH, NJ 07430  
UNITED STATES OF AMERICA

[72] JUNKERS, ERIC, P. E·P·瓊克斯  
FORTOLOCZKI, PETER, E. P·E·福托勒克斯基  
MCLOUGHLIN, THOMAS, F. T·F·麥克洛克林  
RASKA, RICHARD, J. R·J·拉斯卡

[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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G05D 1/02 CN109906415 A  
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G01M 3/32  
G01M 99/00  
B65D 1/02  
B29L 9/00  
[13] A

[25] DE

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[86] 22.09.2017 PCT/EP2017/025267

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[30] 26.09.2016 EP,16020352.7

[54] METHOD FOR FORMING AND/OR TESTING A BAG IN THE INTERIOR OF A CONTAINER

用於在容器的內部空間中形成袋和/或測試袋的方法

[71] Boehringer Ingelheim International GmbH  
Binger Strasse 173  
55216 Ingelheim am Rhein  
GERMANY

[72] MATHE, Gerald  
COSTA PEREIRA-KIRCHWEHM, Carlos-Manuel

[74] LIU, SHEN & ASSOCIATES  
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[54] MOLDED BODY

成型體

[71] Panasonic Intellectual Property Management Co., Ltd.

松下知識產權經營株式會社

2-1-61 Shiromi, Chuo-ku

Osaka City 540-6207

JAPAN

[72] Chie HIRAI 平井千惠

Fumie HORIBATA 堀端文枝

Taiki UMEMOTO 梅本大輝

Akihiro UMEDA 梅田章廣

[74] SANYOU INTELLECTUAL PROPERTY LTD.

ROOM 601, 6/F., YUE XIU BUILDING,

160-174 LOCKHART ROAD, WANCHAI,

HONG KONG

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B32B 27/18  
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B32B 27/06  
B32B 33/00  
B29D 7/01  
H01L 23/488  
H05K 3/32  
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[25] ZH

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[30] 24.08.2012 JP,2012-184833

[54] ANISOTROPIC CONDUCTIVE FILM AND METHOD OF PRODUCING THE SAME  
各向異性導電膜及其製造方法

[71] DEXERIALS CORPORATION  
GATE CITY OSAKI EAST TOWER 8F.  
1-11-2, OSAKI, SHINAGAWA-KU, TOKYO 141-0032  
JAPAN

[72] SEIICHIRO SHINOHARA

[74] CHINA PATENT AGENT (HONG KONG) LIMITED  
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23 Harbour Road, Wanchai  
HONG KONG

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B32B 3/08 CN109334132 A  
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B32B 27/32  
B32B 27/30  
B32B 27/36  
C09J 175/06  
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[86] 15.08.2017 PCT/US2017/046910

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[30] 15.08.2016 US, 62/375,140

[54] HOT FILL LAMINATE  
熱填充層壓物

[71] KLOCKNER PENTAPLAST OF AMERICA, INC.  
克勒克納彭塔普拉斯特美國公司  
3585 KLOCKNER ROAD

GORDONSVILLE, VA 22942  
UNITED STATES OF AMERICA

- [72] WARAKOMSKI, STEVEN, J. S·J·瓦拉克姆斯克  
RIMEIKIENE, RACHEL R·瑞梅齊尼  
DAVIS, JAMES, WARREN J·W·戴維斯
- [74] CLT PATENT & TRADEMARK (H.K.) LIMITED  
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HONG KONG

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B41J 2/18  
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[87] 20.09.2018 WO2018/169526

[54] FLUID EJECTION DIES  
流體噴射模具

[71] HEWLETT-PACKARD DEVELOPMENT COMPANY, L.P.  
惠普發展公司有限責任合伙企業  
10300 Energy Drive  
Spring, Texas 77389  
UNITED STATES OF AMERICA

[72] CHEN, Chien-Hua C-H·陳  
CUMBIE, Michael, W. M·W·坎比

[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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B41J 2/175 CN110072701 A  
[13] A
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C09D 11/101  
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- [25] EN  
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[86] 04.12.2017 PCT/EP2017/081377  
[87] 14.06.2018 WO2018/104231  
[30] 09.12.2016 EP,16203167.8  
[54] LOW ENERGY CURING OFFSET AND LETTERPRESS PRINTING INKS AND  
PRINTING PROCESS  
低能量固化性平版印刷墨兼凸版印刷墨及印刷方法  
[71] SICPA HOLDING SA  
錫克拜控股有限公司  
Avenue de Florissant 411008 Prilly  
SWITZERLAND  
瑞士  
[72] HOGGETT, John J·霍格特  
CHABRIER, Stéphane S·夏布里耶  
[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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[13] A
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[87] 05.04.2018 WO2018/060726

[30] 30.09.2016 GB,1616615.9

[54] SECURITY DEVICES  
安全裝置

[71] De La Rue International Limited  
De La Rue House, Jays Close  
Basingstoke, Hampshire RG22 4BS  
UNITED KINGDOM

[72] HOLMES, Brian William  
GODFREY, John  
WHITEMAN, Robert

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

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G03H 1/04 EP3441825 A1  
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[87] 18.01.2018 WO2018/011546

[30] 15.07.2016 GB,1612290.5

[54] METHODS OF MANUFACTURING A SECURITY DEVICE  
製造安全裝置的方法

[71] De La Rue International Limited  
De La Rue House Jays Close Viabes  
Basingstoke, Hampshire RG22 4BS  
UNITED KINGDOM

[72] LISTER, Adam

[74] HALDANES  
7/F, Ruttonjee House

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HONG KONG

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B60K 31/00 EP3445602 A1  
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[87] 08.09.2017 WO2017/147677

[54] THROTTLE CONTROL SYSTEM AND METHOD  
節氣門控制系統和方法

[71] Magtec Products, Inc.  
200-9300 Endeavor Drive SE  
Calgary, Alberta T3S 0A1  
CANADA

[72] MORISSET, Michel Robert  
VEERA RAGHAVAN, Kaushik Krishna

[74] WILKINSON & GRIST  
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[30] 11.08.2017 US,15/675,108  
[54] AUTOMATIC IN-VEHICLE COMPONENT ADJUSTMENT  
車載部件自動調節  
[71] Wellen SHAM  
沈瑋  
19th Floor, No.654, Guangfu South Road  
Da'an District, Taipei City  
TAIWAN  
[72] Wellen SHAM 沈瑋  
[74] SANYOU INTELLECTUAL PROPERTY LTD.  
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160-174 LOCKHART ROAD, WANCHAI  
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[13] A

[25] ZH  
[21] 19128569.1 [22] 18.12.2015  
[62] 18.12.2015 15112521.6  
[54] BELT FITTING  
帶安裝器  
[71] Enshu CO., Ltd.  
株式會社遠州  
日本  
靜岡縣磐田市  
上新屋 748 號  
[72] 伊藤忠男  
[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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B60R 22/18 CN109987053 A

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[13] A

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[30] 02.11.2016 DE,102016221479.9

[54] METHOD AND DEVICE FOR DIAGNOSING RAILWAY SWITCHES  
用於轉轍器診斷的方法和裝置

[71] Siemens Mobility GmbH  
西門子交通有限公司  
Otto-Hahn-Ring 6  
81739 München  
GERMANY

[72] ECKELMANN-WENDT, Uwe

[74] LIU, SHEN & ASSOCIATES  
Room 3716, 37/F, Sun Hung Kai Centre,  
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[13] A

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B63B 35/44 CN109689493 A  
[13] A

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B63B 35/44 CN109689493 A  
[13] A

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B63B 35/44 CN109689493 A  
[13] A

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F03D 13/20 CN109689493 A  
B63B 21/50  
B63B 21/16  
B63B 19/00  
[13] A

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[21] 19128074.2 [22] 13.08.2019

[86] 04.07.2017 PCT/KR2017/007079

[87] 15.03.2018 WO2018/048079

[30] 08.09.2016 KR,10-2016-0115438

[54] FLOATING-TYPE ON-WATER SUPPORT APPARATUS  
漂浮式水上支撐裝置

[71] CHANGI TECH CO., LTD

昌夷科技有限公司

#101, 122, Jungnigongdan-ro, Naeseo-eup, Masanhoewon-gu

Changwon-si, Gyeongsangnam-do 51242

REPUBLIC OF KOREA

[72] KIM, Jong Keun 金鐘根

[74] NTD PATENT & TRADE MARK AGENCY LIMITED

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HONG KONG

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[13] A

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B64C 27/00 CN109415120 A  
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[87] 26.10.2017 WO2017/184742

[30] 19.04.2016 US,62/324,477

[54] UNMANNED AERIAL VEHICLE

無人機

- [71] ADVANCED AIRCRAFT COMPANY  
先進飛機公司  
1100 EXPLORATION WAY SUITE 302S  
HAMPTON, VIRGINIA 23666  
UNITED STATES OF AMERICA
- [72] FREDERICKS, WILLIAM J. W·J·弗雷德里克斯  
LEWIS, WESTON M. W·M·劉易斯
- [74] CLT PATENT & TRADEMARK (H.K.) LIMITED  
Unit 09, 34/F., Office Tower, Convention Plaza  
No. 1 Harbour Road, Wanchai  
HONG KONG

- [51] B65D 1/02  
B29C 49/04
- [11] 40004677  
EP3515681 A1
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- [51] B65D 5/00  
A45C 11/24
- [11] 40004542  
EP3413745 A1
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- [51] B65D 50/04  
B65D 51/24
- [11] 40004685  
CN109661353 A
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[25] EN

[21] 19128166.6 [22] 14.08.2019

[86] 22.06.2017 PCT/EP2017/065411

[87] 28.12.2017 WO2017/220729

[30] 22.06.2016 EP,16305755.7

[54] TAMPER-EVIDENT CLOSURE, CONTAINER WITH SUCH CLOSURE AND ITS  
USE

顯竊启封閉件、具有這種封閉件的容器及其用途

[71] Clariant Healthcare Packaging (France) SAS  
科萊恩保健品包裝簡易股份有限公司  
6, rue Louise Michel  
94600 Choisy le Roi  
FRANCE

[72] LEBON, Jacquy J·勒邦

[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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[86] 28.09.2017 PCT/EP2017/074631

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[30] 28.09.2016 EP,16191179.7

[54] SEALING CAP FOR A CONTAINER FOR HOLDING A MEDICAL LIQUID  
用於接收醫療液體的容器的封閉蓋[71] FRESENIUS KABI DEUTSCHLAND GMBH  
Else-Kröner-Strasse 1  
61352 Bad Homburg  
GERMANY[72] BRANDENBURGER, Torsten  
FRENSCH, Christian  
PFEFFER, Andreas  
DEGEN, Alexander[74] HNC INNOVATION LIMITED  
Units 1205-1208, Cyberport 2  
No. 100 Cyberport Road  
HONG KONG

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B65D 50/04 CN109661353 A  
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A24F 47/00 EP3443855 A1  
[13] A

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[51] B65H 45/24 [11] 40004738  
A47K 10/42 CN109561797 A  
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B66B 1/34 CN109384108 A  
[13] A

[25] ZH



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[30] 08.08.2017 JP,2017-153304  
[54] ELEVATOR CONTROL SYSTEM  
電梯的控制系統  
[71] TOSHIBA ELEVATOR KABUSHIKI KAISHA  
72-34, HORIKAWA-CHO, SAIWAI-KU  
KAWASAKI-SHI, KANAGAWA 212-0013  
JAPAN  
[72] KEIICHI NAKANISHI  
[74] FEDERATION OF HONG KONG INDUSTRIES  
31/F, Billion Plaza  
8 Cheung Yue Street, Cheung Sha Wan, Kowloon  
HONG KONG

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B66B 5/02 CN109516327 A  
B66B 11/04  
B66B 23/02  
B66B 25/00  
B66B 29/00

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[30] 19.09.2017 EP,17191775.0

[54] TRANSPORT CONVEYOR DRIVE  
運輸輸送機驅動

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

[72] Arto Nakari A·納卡里  
Olli Pokkinen O·波基寧  
Juhamatti Nikander J·尼坎德

[74] LIU, SHEN & ASSOCIATES  
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30 Harbour Road, Wanchai  
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B66B 1/18 CN109384108 A  
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B66B 1/30 CN109516327 A  
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B66B 1/30 CN109516327 A  
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B66B 1/30 CN109516327 A  
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A63J 25/00  
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A63G 31/02  
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[21] 19128039.5 [22] 29.09.2017

[30] 28.10.2014 US, 62/069,428

[62] 29.09.2017 17109956.4

[54] SUSPENDED AMUSEMENT RIDE SYSTEM  
懸掛機動遊戲機系統

[71] OCEANEERING INTERNATIONAL, INC.  
11911 FM 529  
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[72] JENNINGS, Clifford Allen

[74] SIT, FUNG, KWONG & SHUM  
9th Floor, York House, The Landmark  
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[51] B66C 13/06 [11] 40004657  
A63J 1/02 EPEP3453668 A1  
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[54] SUSPENDED THEATER RIDE SYSTEM  
懸掛劇院乘載系統

[71] OCEANEERING INTERNATIONAL, INC.

11911 FM 529

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UNITED STATES OF AMERICA

[72] JENNINGS, Clifford Allen

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15 Queen's Road Central

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[30] 30.09.2017 DE,102017009181.1

[54] CRANE  
起重機

[71] WALTER BIEDENBACH

瓦爾特·比登巴赫

GUSTAV-STRESEMANN-STR. 7

89340 LEIPHEIM

GERMANY

[72] WALTER BIEDENBACH 瓦爾特·比登巴赫

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

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A61F 2/00 EP3443933 A2  
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G06F 19/00 EP3443495 A2  
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G06F 19/00 EP3443495 A2  
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G06F 19/00 EP3443495 A2  
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H01T 23/00 EP3517498 A1  
[13] A

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[21] 19128213.6 [22] 15.08.2019

[54] COMPACT OZONE GENERATOR WITH MULTI-GAP ELECTRODE ASSEMBLY  
具有多間隙電極組件的緊湊型臭氧發生器

[71] Xylem Europe GmbH  
賽萊默歐洲有限責任公司  
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SWITZERLAND  
瑞士  
沙夫豪森

[72] FIETZEK, Reiner R·菲策克  
BRÜGGEMANN, Nicole N·布呂格曼  
FIEKENS, Ralf R·菲肯斯  
SALVERMOSER, Manfred M·薩弗摩澤

[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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C09C 1/00 CN109923062 A

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[30] 29.09.2016 JP,2016-191425

[54] ZIRCONIUM NITRIDE POWDER AND METHOD FOR PRODUCING SAME  
氮化鋯粉末及其製造方法[71] MITSUBISHI MATERIALS ELECTRONIC CHEMICALS CO., LTD.  
1-6, BARAJIMA 3-CHOME  
AKITA-SHI, AKITA 010-8585  
JAPAN[72] KAGEYAMA, Kensuke  
KONISHI, Takashi[74] CHINA PATENT AGENT (HONG KONG) LIMITED  
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HONG KONG

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		[13]	A

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	B01D 53/86		CN109475814 A
		[13]	A

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	C03B 37/025		GB2566466 A
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		[13]	A

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[54] ANTIRESONANT HOLLOW CORE PREFORMS AND OPTICAL FIBRES AND  
METHODS OF FABRICATION  
反共振空心預製件和光纖及其製造方法[71] UNIVERSITY OF SOUTHAMPTON  
Highfield

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[72] Francesco Poletti  
Gregory Teofil Jasion  
Natalie Wheeler  
Thomas David Bradley  
Mubassira B Syed Nawazuddin  
John Hayes

[74] DEACONS  
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C07C 69/753 CN109415295 A  
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[87] 11.10.2018 WO2018/187324

[30] 04.04.2017 US,201762481476P

[54] PREPARATION OF (R)-3-HYDROXYBUTYRIC ACID OR ITS SALTS BY ONE-STEP FERMENTATION

一步發酵製備 (R)-3-羥基丁酸或其鹽

- [71] NNB Nutrition USA, LLC  
20025 Fiddlers Green Road  
Frisco, Texas 75034  
UNITED STATES OF AMERICA
- [72] LIAO, Kylin  
FAN, Wenchao
- [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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C07C 69/753 CN109415295 A  
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A61K 31/198 EP3524240 A1  
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C07D 257/04 EP3442950 A1  
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A61K 31/198 EP3524240 A1  
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C07C 311/08 CN110023282 A  
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A61K 31/18 [13] A
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[86] 26.09.2017 PCT/KR2017/010582  
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[30] 28.09.2016 KR,10-2016-0124642  
[54] METHOD FOR PREPARING (R)-N-[4-(1-AMINO-ETHYL)-2,6-DIFLUORO-PHENYL]-METHANESULFONAMIDE  
用於製備(R)-N-[4-(1-胺乙基)-2,6-二氟苯基]甲烷磺酰胺的方法  
[71] AMOREPACIFIC CORPORATION  
株式會社愛茉莉太平洋  
106, Hangang-daero, Yongsan-gu  
Seoul 04386  
REPUBLIC OF KOREA  
[72] WOO, Byoung Young 禹柄英  
LEE, Ki Wha 李玘和  
LEE, Ji Hae 李知海  
CHOI, Chang Soon 崔昌洵  
PARK, Mi Young 朴美英  
PARK, Young Ho 朴永鎬  
JAYAPRAKASH SARVA 薩爾瓦·杰亞普拉克什  
REGATI SRIDHAR 斯里達爾·雷加蒂  
SRINIVAS MAMIDI 馬米迪·斯里尼瓦斯  
PATEL KRUSHNAKANT 克魯什納坎特·帕特爾  
RAMAMOHAN M M·拉馬莫漢  
[74] CHAN, TANG & KWOK  
Rooms 2503-04, 25/F., Shanghai Industrial Investment Building  
48-62 Hennessy Road, Wanchai  
HONG KONG
- 
- [51] C07C 311/04 [11] 40005082  
C07C 317/16 EP3442942 A1  
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C07C 303/44 CN110023282 A  
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A61K 31/09 EP3442942 A1  
A61K 31/10  
A61K 31/165  
A61K 31/222  
A61K 31/4164  
A61P 35/00  
C07C 311/04  
C07C 317/22  
C07C 43/23  
C07D 233/60  
C07D 295/088  
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[87] 19.10.2017 WO2017/177307  
[30] 15.04.2016 US,62/323,196  
[54] BISPHENOL DERIVATIVES AND THEIR USE AS ANDROGEN RECEPTOR  
ACTIVITY MODULATORS  
雙酚衍生物和其作為雄激素受體活性調節劑的用途  
[71] British Columbia Cancer Agency Branch  
600 West 10th Avenue, Vancouver  
British Columbia V5Z 4E6  
CANADA  
  
The University of British Columbia University-Industry  
Liaison Office  
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[72] ANDERSEN, Raymond  
SADAR, Marianne Dorothy  
JIAN, Kunzhong  
MAWJl, Nasrin R.  
WANG, Jun  
BANUELOS, Carmen Adriana  
YANG, Yu-Chi  
[74] CHINAHONGKONG IP LIMITED  
3011, 30/F, Office Tower, Convention Plaza  
1 Harbour Road  
HONG KONG
-

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[51] C07C 39/23 [11] 40004795  
 A61K 9/10 CN109789090 A  
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 C07C 205/55  
 C07C 233/25  
 C07D 309/06  
 C07D 249/06  
 A61K 31/216  
 A61K 31/35  
 A61K 31/167  
 A61K 31/4192  
 A61P 43/00  
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[30] 11.03.2016 US, 62/307,262

[54] a-TRUXILLIC ACID DERIVATIVES AND PHARMACEUTICAL COMPOSITIONS  
 THEREOF

$\alpha$ -古柯間二酸衍生物及其藥物組合物

[71] The Research Foundation for The State University of New York  
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A61K 31/527 EP3454862 A1  
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A61K 31/527 EP3454862 A1  
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A61K 31/47 CN109415323 A  
A61P 1/00  
A61P 1/04  
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A61P 11/02  
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[86] 15.05.2017 PCT/JP2017/018165

[87] 23.11.2017 WO2017/199903

[30] 16.05.2016 JP,2016-097872

[54] CRYSTAL OF QUINOLINE DERIVATIVE  
喹啉衍生物的結晶

- [71] GB001, Inc.  
GB001 公司  
3013 Science Park Road, Suite 200  
San Diego, CA 92121  
UNITED STATES OF AMERICA
- [72] DALEY Donald John 唐納德·約翰·戴利  
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HYND George 喬治·海尼德  
TERAMOTO Mitsuru 寺本滿  
ITO Takahiro 伊藤孝浩
- [74] INSIGHT (HK) INTELLECTUAL PROPERTY LIMITED  
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89 Queensway, Admiralty  
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- 

- [51] C07D 215/22 [11] 40004870  
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- [21] 19128368.8 [22] 19.08.2019
- [86] 15.05.2017 PCT/JP2017/018165
- [87] 23.11.2017 WO2017/199903
- [30] 16.05.2016 JP,2016-097872
- [54] CRYSTAL OF QUINOLINE DERIVATIVE  
喹啉衍生物的結晶
- [71] GB001, Inc.  
3013 Science Park Road, Suite 200  
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- [72] DALEY Donald John  
MONTANA John Gary  
HYND George  
TERAMOTO Mitsuru  
ITO Takahiro
- [74] WILKINSON & GRIST  
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- [51] C07D 231/12 [11] 40004680  
C07D 403/04 EP3512833 A1  
C07D 471/04  
C07D 417/14  
C07D 417/04  
C07D 487/04  
A61K 31/437  
A61P 37/00  
[13] A
- [25] EN
- [21] 19128161.7 [22] 14.08.2019
- [86] 06.09.2017 PCT/US2017/050197
- [87] 22.03.2018 WO2018/052772
- [30] 15.09.2016 US,62/394,779
- [54] HETEROARYL CARBOXAMIDE COMPOUNDS AS INHIBITORS OF RIPK2  
作為 RIPK2 抑制劑的雜芳基甲酰胺化合物
- [71] Boehringer Ingelheim International GmbH  
Binger Strasse 173  
55216 Ingelheim am Rhein  
GERMANY
- [72] LIU, Pingrong  
MILLER, Craig Andrew  
YU, Maolin  
ZHANG, Zhonghua  
RUPPEL, Sabine  
PADYANA, Anil K.
- [74] LIU, SHEN & ASSOCIATES  
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30 Harbour Road, Wanchai  
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- [51] C07D 231/12 [11] 40004690  
C07D 401/04 CN109476628 A  
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A61K 31/415 CN109438352 A  
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- [21] 19128214.4 [22] 15.08.2019
- [30] 28.10.2008 US,61/197,542
- [54] COMPOSITIONS OF A 5-HT2A SEROTONIN RECEPTOR MODULATOR USEFUL  
FOR THE TREATMENT OF DISORDERS RELATED THERETO  
治療 5-HT2A5-羥色胺受體相關障礙的 5-HT2A5-羥色胺受體調節劑組合物
- [71] ARENA PHARMACEUTICALS, INC.  
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San Diego, CA 92121-3223  
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[72] 李·A·西爾維  
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迪姆·W·吉文三世  
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辦公大樓 30 樓 3011 室

[51] C07D 231/38 [11] 40004853  
C07D 401/12 EP3442947 A1  
C07D 239/48  
A61K 31/505  
A61K 31/506  
A61K 31/44  
A61P 7/06  
A61P 35/02

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[25] EN

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[30] 15.04.2016 US,US201662323602P

10.06.2016 US,US201662348837P

30.09.2016 US,US201662402997P

[54] AMINE-SUBSTITUTED ARYL OR HETEROARYL COMPOUNDS AS EHMT1 AND  
EHMT2 INHIBITORS

作為 EHMT1 和 EHMT2 抑制劑的胺取代的芳基或雜芳基化合物

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

[72] CAMPBELL, John Emmerson  
DUNCAN, Kenneth William  
FOLEY, Megan Alene  
HARVEY, Darren Martin  
KUNTZ, Kevin Wayne

MILLS, James Edward John

MUNCHHOF, Michael John

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

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C07D 401/14 CN109476638 A  
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C07D 249/18 EP3498696 A1  
C07D 471/04  
C07D 487/04  
A61P 33/00  
A01N 43/707  
A01N 37/34  
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[21] 19125907.6 [22] 25.08.2016

[30] 14.11.2008 US,11465608 P  
14.11.2008 US,11466508 P  
07.05.2009 US,17613609 P

[62] 25.08.2016 16110153.4

[54] ENANTIOMERICALLY ENRICHED ARYLOAZOL-2-YL CYANOETHYLAMINO  
PARASITICIDAL COMPOUNDS  
對映體富集的芳基並吡咯-2-基氰基乙基氨基殺寄生蟲化合物

[71] Merial, Inc.  
3239 Satellite Boulevard, Bldg  
500, Duluth, GA 30096  
UNITED STATES OF AMERICA

[72] Mark David SOLL  
Loic Patrick LE HIR DE FALLOIS  
Scot Kevin HUBER  
Hyoung lk LEE  
Douglas Edward WILKINSON  
Robert Toms JACOBS  
Brent Christopher BECK

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

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[51] C07D 233/58 [11] 40005144  
C07D 401/14

CN109415346 A

[13] A

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[51] C07D 233/60 [11] 40005082  
C07C 317/16 EP3442942 A1  
[13] A

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[51] C07D 233/64 [11] 40004826  
A61K 31/4164 CN109563049 A  
A61P 27/02  
A61P 25/00  
[13] A

[25] EN

[21] 19128320.9 [22] 16.08.2019

[86] 11.10.2017 PCT/EP2017/075875

[87] 19.04.2018 WO2018/069362

[30] 14.10.2016 EP,16193871.7

[54] IMIDAZOLE COMPOUNDS AS EAAT3 INHIBITORS  
作為 EAAT3 抑制劑的咪唑化合物[71] F. Hoffmann-La Roche AG  
豪夫邁·羅氏有限公司  
Grenzacherstrasse 124  
4070 Basel  
SWITZERLAND[72] HOENER, Marius 馬里烏斯·赫納  
WICHMANN, Juergen 于爾根·維希曼[74] MARKS & CLERK  
Level 9, Cyberport 1  
100 Cyberport Road, Pok Fu Lam  
HONG KONG

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[51] C07D 237/08 [11] 40004690  
C07D 401/04 CN109476628 A  
[13] A

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[51] C07D 239/48 [11] 40004853  
C07D 231/38 EP3442947 A1  
[13] A

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[51] C07D 249/06 [11] 40004920  
C07C 69/753 CN109415295 A



[13] A

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[51] C07D 249/18 [11] 40004549  
C07D 231/56 EP3498696 A1  
[13] A

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[51] C07D 257/04 [11] 40005048  
C07C 275/28 EP3442950 A1  
A61K 31/17  
A61K 31/41  
A61P 29/00  
[13] A

[25] EN

[21] 19128448.8 [22] 20.08.2019

[86] 28.03.2017 PCT/US2017/024491

[87] 19.10.2017 WO2017/180323

[30] 12.04.2016 US,201662321447P

[54] PHENYL UREA DERIVATIVES AS N-FORMYL PEPTIDE RECEPTOR  
MODULATORS

作為 N-甲酰基肽受體調節劑的苯基脲衍生物

[71] ALLERGAN, INC.  
2525 DUPONT DRIVE, IRVINE  
CALIFORNIA 92612  
UNITED STATES OF AMERICA

[72] DUONG, Tien T.  
BEARD, Richard L.  
GARST, Michael E.

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

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[51] C07D 263/06 [11] 40005043  
C07C 227/16 EP3507272 A1  
[13] A

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[51] C07D 295/088 [11] 40005082  
C07C 317/16 EP3442942 A1  
[13] A

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[51] C07D 295/135 [11] 40004848  
A61K 31/198 EP3524240 A1

[13] A

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[51] C07D 307/04 [11] 40005102  
C07D 407/06 EP3458450 A1  
[13] A

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[51] C07D 307/83 [11] 40004839  
A61K 31/343 EP3442520 A1  
[13] A

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[51] C07D 309/06 [11] 40004920  
C07C 69/753 CN109415295 A  
[13] A

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[51] C07D 333/36 [11] 40004848  
A61K 31/198 EP3524240 A1  
[13] A

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[51] C07D 401/04 [11] 40004606  
C07D 487/10 EP3440082 A1  
[13] A

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[51] C07D 401/04 [11] 40004690  
C07D 403/04 CN109476628 A  
C07D 231/12  
C07D 237/08  
[13] A

[25] EN

[21] 19128172.4 [22] 14.08.2019

[86] 18.07.2017 PCT/EP2017/068171

[87] 25.01.2018 WO2018/015411

[30] 20.07.2016 CN, PCT/CN2016/090637

[54] SULFONYLCYCLOALKYL CARBOXAMIDE COMPOUNDS AS TRPA1 MODULATORS  
作為 TRPA1 調節劑的磺酰基環烷基酰胺化合物

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

[72] HU, Baihua  
VERMA, Vishal

VOLGRAF, Matthew  
ESTRADA, Anthony  
LYSSIKATOS, Joseph

[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] C07D 401/04 [11] 40005135  
C07D 401/14 CN109476638 A  
[13] A

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[51] C07D 401/04 [11] 40005144  
C07D 401/14 CN109415346 A  
[13] A

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[51] C07D 401/06 [11] 40004666  
EP3517531 A1  
[13] A

[25] JA

[21] 19128144.3 [22] 13.08.2019

[86] 21.09.2017 PCT/JP2017/034151

[87] 29.03.2018 WO2018/056373

[30] 23.09.2016 JP,2016-185325

[54] METHOD FOR PRODUCING  
(R)-5-(3,4-DIFLUOROPHENYL)-5-[(3-METHYL-2-OXOPYRIDIN-1(2H)-  
YL) METHYL]IMIDAZOLIDINE-2,4-DIONE AND INTERMEDIATE FOR  
PRODUCING SAME  
(R)-5-(3,4-二氟苯基)-5-[(3-甲基-2-氧代吡啶-1(2H)-基)甲基]咪唑烷-  
2,4-二酮的製造方法及用於該製造的中間體

[71] Kaken Pharmaceutical Co., Ltd.  
科研製藥株式會社  
28-8, Honkomagome 2-chome Bunkyo-ku  
Tokyo 113-8650  
JAPAN

[72] SUMIKAWA Yoshitake 住川榮健  
KAMEI Noriyuki 龜井準乏  
TODO Shingo 藤堂慎吾

[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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[51] C07D 401/12 [11] 40004688  
C07D 401/14 CN109476640 A  
[13] A

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[51] C07D 401/12 [11] 40004853  
C07D 231/38 EP3442947 A1  
[13] A

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[51] C07D 401/14 [11] 40004540  
C07D 403/12 EP3409670 A1  
[13] A

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[51] C07D 401/14 [11] 40004688  
C07D 401/12 CN109476640 A  
A61K 31/439  
A61P 11/00  
[13] A

[25] EN

[21] 19128170.8 [22] 14.08.2019

[86] 18.07.2017 PCT/EP2017/068170

[87] 25.01.2018 WO2018/015410

[30] 20.07.2016 US,62/364,487

[54] BICYCLIC PROLINE COMPOUNDS  
雙環脯氨酸化合物

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

[72] VERMA, Vishal  
SHORE, Daniel  
VOLGRAF, Matthew  
ESTRADA, Anthony A.  
LYSSIKATOS, Joseph

[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] C07D 401/14 [11] 40004708  
A61K 31/4545 CN110088097 A  
A61P 35/00  
[13] A

[25] JA

- [21] 19128191.4 [22] 14.08.2019
- [86] 22.12.2017 PCT/JP2017/046249
- [87] 28.06.2018 WO2018/117267
- [30] 22.12.2016 JP,2016-249767
- [54] SALT OF SUBSTITUTED PIPERIDINE COMPOUND  
取代的哌啶化合物的鹽
- [71] TAIHO PHARMACEUTICAL CO., LTD.  
大鵬藥品工業株式會社  
1-27, Kandanishiki-cho  
Chiyoda-ku, Tokyo 1018444  
JAPAN
- [72] MITSUYA Morihiko 三谷守弘
- [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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- [51] C07D 401/14 [11] 40004829  
A61K 31/454 EP3454856 A1
- [13] A
- 

- [51] C07D 401/14 [11] 40004832  
C07K 14/47 EP3455219 A1  
C07K 14/72
- [13] A

[25] EN

- [21] 19128326.6 [22] 16.08.2019
- [86] 10.05.2017 PCT/US2017/032046
- [87] 16.11.2017 WO2017/197051
- [30] 10.05.2016 US,US201662334338P
- [54] AMINE-LINKED C3-GLUTARIMIDE DEGRONIMERS FOR TARGET PROTEIN  
DEGRADATION  
用於靶蛋白降解的胺連接的 C3-戊二酰亞胺降解決定子體
- [71] C4 Therapeutics, Inc.  
675 W. Kendall Street  
Cambridge, MA 02142  
UNITED STATES OF AMERICA
- [72] PHILLIPS, Andrew, J.  
NASVESCHUK, Chris, G.  
HENDERSON, James, A.  
LIANG, Yanke  
CHEN, Chi-Li  
DUPLESSION, Martin  
HE, Minsheng  
LAZARSKI, Kiel

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

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[51] C07D 401/14 [11] 40004898  
C07K 14/47 EP3455218 A1  
C07K 14/72

[13] A

[25] EN

[21] 19128403.3 [22] 19.08.2019

[86] 10.05.2017 PCT/US2017/032041

[87] 16.11.2017 WO2017/197046

[30] 10.05.2016 US,US201662334362P

[54] C3-CARBON LINKED GLUTARIMIDE DEGRONIMERS FOR TARGET PROTEIN  
DEGRADATION

用於靶蛋白降解的 C3-碳連接的戊二酰亞胺降解決定子體

[71] C4 Therapeutics, Inc.  
675 W. Kendall Street  
Cambridge, MA 02142  
UNITED STATES OF AMERICA

[72] PHILLIPS, Andrew, J.  
NASVESCHUK, Chris, G.  
HENDERSON, James, A.  
LIANG, Yanke  
HE, Minsheng  
LAZARSKI, Kiel  
VEITS, Gesine, Kerstin  
VORA, Harit, U.

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

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[51] C07D 401/14 [11] 40005135  
C07D 405/14 CN109476638 A  
C07D 413/14  
C07D 231/40  
C07D 401/04  
C07D 403/08  
C07D 405/04  
C07D 405/12  
C07D 409/14  
C07D 417/14  
A61K 31/415  
A61K 31/4155

A61K 31/454

A61P 11/06

[13] A

[25] EN

[21] 19128559.2 [22] 22.08.2019

[86] 02.05.2017 PCT/EP2017/060349

[87] 09.11.2017 WO2017/191098

[30] 05.05.2016 CN, PCT/CN2016/081093

10.05.2016 CN, PCT/CN2016/081566

07.11.2016 US, 62/418, 500

[54] PYRAZOLE DERIVATIVES, COMPOSITIONS AND THERAPEUTIC USE  
THEREOF

吡唑衍生物、其組合物及治療用途

[71] F. HOFFMANN-LA ROCHE AG

GRENZACHERSTRASSE 124

4070 BASEL

SWITZERLAND

[72] CRAWFORD, James

ZAK, Mark

KELLAR, Terry

CHENG, Yun-Xing

LI, Wei

ROMERO, Anthony F.

GIBBONS, Paul

ZHAO, Guiling

HAMILTON, Gregory

GOODACRE, Simon Charles

[74] FEDERATION OF HONG KONG INDUSTRIES

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Cheung Sha Wan, Kowloon

HONG KONG

[51] C07D 401/14 [11] 40005144

C07D 401/04 CN109415346 A

C07D 233/58

A61K 31/4155

A61K 31/4725

C07D 417/14

C07D 403/04

C07D 403/14

A61K 31/428

[13] A

[25] KR

[21] 19128572.5 [22] 22.08.2019

[86] 30.06.2017 PCT/KR2017/006940

[87] 04.01.2018 WO2018/004290

- [30] 30.06.2016 KR,10-2016-0082824  
27.12.2016 KR,10-2016-0180401  
29.06.2017 KR,10-2017-0082868
- [54] NOVEL PYRAZOLE DERIVATIVE AS ALK5 INHIBITOR AND USES THEREOF  
作為 ALK5 抑制劑的新型吡唑衍生物及其用途
- [71] HANMI PHARMACEUTICAL CO., LTD.  
韓美藥品株式會社  
214, Muha-ro, Paltan-myeon  
Hwaseong-si, Gyeonggi-do 18536  
REPUBLIC OF KOREA
- [72] LEE, Kyung Ik 李庚翊  
JUNG, Young Hee 鄭煥熹  
SONG, Ji Young 宋芝英  
JUN, Seung Ah 田承娥
- [74] WENPING PATENT & TRADE MARK AGENT LIMITED  
1701 Tung Wai Commercial Building  
111 Gloucester Road  
Hong Kong
- 
- [51] C07D 401/14 [11] 40005148  
C07D 413/14 EP3519398 A1  
A61K 31/4709  
A61P 35/00
- [13] A
- [25] EN
- [21] 19128592.3 [22] 22.08.2019
- [86] 28.09.2017 PCT/GB2017/052913
- [87] 05.04.2018 WO2018/060714
- [30] 29.09.2016 JP,2016191725
- [54] PYRIDINE COMPOUND  
吡啶化合物
- [71] Daiichi Sankyo Company, Limited  
3-5-1, Nihonbashi Honcho Chuo-ku  
Tokyo 103-8426  
JAPAN
- [72] INAGAKI, Hiroaki  
SHIBATA, Yoshihiro  
NAMIKI, Hidenori  
KAGEJI, Hideaki  
NAKAYAMA, Kiyoshi  
KANETA, Yasuyuki
- [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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C07D 231/12 EP3512833 A1  
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- [51] C07D 403/04 [11] 40004690  
C07D 401/04 CN109476628 A  
[13] A
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- [51] C07D 403/04 [11] 40005144  
C07D 401/14 CN109415346 A  
[13] A
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- [51] C07D 403/08 [11] 40005135  
C07D 401/14 CN109476638 A  
[13] A
- 
- [51] C07D 403/12 [11] 40004540  
C07D 401/14 EP3409670 A1  
C07D 403/14  
A61K31/4155  
A61P 35/00  
A61P 29/00  
A61P 31/00  
A61P 27/02  
[13] A
- [25] EN
- [21] 19124605.7 [22] 03.06.2019
- [30] 13.11.2012 US,201261725913P
- [54] N-PYRROLIDINYL, N'-PYRAZOLYL- UREA COMPOUNDS AS TRKA KINASE  
INHIBITORS  
作為 TRKA 激酶抑制劑的 N-吡咯烷基、N'-吡唑基-脲、硫脲、胍和氰基胍化合物
- [71] ARRAY BIOPHARMA, INC.  
3200 Walnut Street  
Boulder, CO 80301  
UNITED STATES OF AMERICA
- [72] ALLEN, Shelley  
BRANDHUBER, Barbara, J.  
KERCHER, Timothy  
KOLAKOWSKI, Gabrielle, R.  
WINSKI, Shannon, L.
- [74] CHINA PATENT AGENT (HONG KONG) LIMITED  
22/F, Great Eagle Centre, 23 Harbour Road  
Wanchai  
HONG KONG

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[51] C07D 403/12 [11] 40004927  
A61K 31/403 CN109415349 A  
A61K 31/429  
A61K 31/437  
A61K 31/519  
C07D 471/04  
C07D 487/04  
C07D 513/04  
A61P 31/00  
A61K 31/4985

[13] A

[25] EN

[21] 19128437.1 [22] 20.08.2019

[86] 15.06.2017 PCT/EP2017/064654

[87] 21.12.2017 WO2017/216283

[30] 16.06.2016 EP,16174722.5

[54] HETEROCYCLIC COMPOUNDS AS ANTIBACTERIALS  
雜環化合物作為抗細菌劑

[71] JANSSEN SCIENCES IRELAND UNLIMITED COMPANY  
BARNAHELY, RINGASKIDDY  
CO CORK  
IRELAND

[72] GUILLEMONT, Jérôme Émile Georges  
RABOISSON, Pierre Jean-Marie Bernard  
TAHRI, Abdellah

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

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[51] C07D 403/14 [11] 40004540  
C07D 403/12 EP3409670 A1

[13] A

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[51] C07D 403/14 [11] 40005144  
C07D 401/14 CN109415346 A

[13] A

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[51] C07D 405/04 [11] 40004897  
C07D 409/04 EP3466946 A1

[13] A

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[51] C07D 405/04 [11] 40005135  
C07D 401/14 CN109476638 A  
[13] A

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[51] C07D 405/06 [11] 40004839  
A61K 31/343 EP3442520 A1  
[13] A

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[51] C07D 405/12 [11] 40005135  
C07D 401/14 CN109476638 A  
[13] A

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[51] C07D 405/14 [11] 40005135  
C07D 401/14 CN109476638 A  
[13] A

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[51] C07D 407/06 [11] 40005102  
A61K 31/341 EP3458450 A1  
C07D 407/14  
A61K 31/351  
C07D 487/04  
A61P 29/00  
C07D 307/04  
[13] A

[25] EN

[21] 19128512.1 [22] 21.08.2019

[86] 19.05.2017 PCT/EP2017/000607

[87] 23.11.2017 WO2017/198339

[30] 20.05.2016 EP,16382222.4

[54] TETRAHYDROPYRAN AND THIOPYRAN DERIVATIVES HAVING MULTIMODAL  
ACTIVITY AGAINST PAIN  
針對疼痛具有多模式活性的四氫吡喃和噻喃衍生物

[71] ESTEVE PHARMACEUTICALS, S.A.  
Passeig de la Zona Franca, 109, 4<sup>a</sup> Planta  
08038 Barcelona  
SPAIN

[72] GARCIA-LOPEZ, Monica  
ALMANSA-ROSALES, Carmen  
LLORENTE-FERNANDEZ, Ana Virginia  
CHRISTMANN, Ute  
RODRIGUEZ ESCRICH, Sergio

- [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
- 
- [51] C07D 407/14 [11] 40005102  
C07D 407/06 EP3458450 A1  
[13] A
- 
- [51] C07D 409/04 [11] 40004897  
C07D 405/04 EP3466946 A1  
C07D 495/04  
C07D 409/14  
A61P 19/06  
[13] A
- [25] ZH  
[21] 19128402.5 [22] 19.08.2019
- [86] 23.05.2017 PCT/CN2017/085458  
[87] 30.11.2017 WO2017/202291
- [30] 23.05.2016 CN,201610343321.0
- [54] THIOPHENE, MANUFACTURING METHOD THEREOF, AND PHARMACEUTICAL  
APPLICATION OF SAME  
噻吩化合物及其合成方法和其在醫藥上的應用
- [71] CSTONE PHARMACEUTICALS (SHANGHAI) CO., LTD.  
Room 211-20, Building 1, 38 Debao Road  
Pilot Free Trade Zone, Shanghai 200000  
CHINA
- CSTONE PHARMACEUTICAL (SUZHOU) CO., LTD.  
218 Xinghu St, Building A1 E168  
Suzhou Industrial Park, Jiangsu 215123  
CHINA
- CSTONE PHARMACEUTICALS  
P.O. Box 31119, Grand Pavilion, Hibiscus Way  
802 West Bay Road, KY1-1205 Grand Cayman  
CAYMAN ISLANDS
- [72] WANG, Jianfei  
ZHANG, Yang  
ZHU, Wenyuan  
CHEN, Shuhui
- [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
-

[51] C07D 409/14 [11] 40004897  
C07D 409/04 EP3466946 A1  
[13] A

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[51] C07D 409/14 [11] 40005135  
C07D 401/14 CN109476638 A  
[13] A

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[51] C07D 413/14 [11] 40005135  
C07D 401/14 CN109476638 A  
[13] A

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[51] C07D 413/14 [11] 40005148  
C07D 401/14 EP3519398 A1  
[13] A

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[51] C07D 417/04 [11] 40004609  
A61K 49/10 EP3519410 A1  
C07D 491/04  
C09K 11/06  
[13] A

[25] EN

[21] 19128083.3 [22] 13.08.2019

[86] 29.09.2017 PCT/EP2017/074880

[87] 05.04.2018 WO2018/060482

[30] 30.09.2016 US, 62/402, 635

[54] NEW FLUORESCENT DYES AND THEIR USES AS BIOMARKERS

新的熒光染料及其作為生物標誌物的用途

[71] Illumina Cambridge Limited

Chesterford Research Park Little Chesterford Nr Saffron  
Walden

Essex CB10 1XL

UNITED KINGDOM

[72] Nikolai ROMANOV

[74] DEACONS

5th Floor, Alexandra House

Central

HONG KONG

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[51] C07D 417/04 [11] 40004680  
C07D 231/12 EP3512833 A1

[13] A

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[51] C07D 417/14 [11] 40004680  
C07D 231/12 EP3512833 A1  
[13] A

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[51] C07D 417/14 [11] 40005135  
C07D 401/14 CN109476638 A  
[13] A

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[51] C07D 417/14 [11] 40005144  
C07D 401/14 CN109415346 A  
[13] A

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[51] C07D 453/02 [11] 40004860  
A61K 45/06 EP3442583 A2  
[13] A

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[51] C07D 471/04 [11] 40004549  
C07D 231/56 EP3498696 A1  
[13] A

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[51] C07D 471/04 [11] 40004572  
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A61K 31/5377  
A61K 31/444  
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[86] 10.07.2017 PCT/EP2017/067188

- [87] 18.01.2018 WO2018/011100
- [30] 14.07.2016 CN, PCT/CN2016/090041
- [54] NOVEL TETRAHYDROPYRAZOLOPYRIDINE COMPOUNDS FOR THE TREATMENT OF INFECTIOUS DISEASES  
用於治療感染性疾病的新的四氫吡唑並吡啶化合物
- [71] F. HOFFMANN-LA ROCHE AG  
GRENZACHERSTRASSE 124  
4070 BASEL  
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- [72] HU, Taishan  
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HAN, Xingchun
- [74] FEDERATION OF HONG KONG INDUSTRIES  
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A61K 31/437 EP3523301 A1  
A61P 35/00
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- [21] 19128219.3 [22] 15.08.2019
- [86] 10.10.2017 PCT/US2017/055983
- [87] 19.04.2018 WO2018/071447
- [30] 10.10.2016 US, 62/406,252  
18.01.2017 US, 62/447,850  
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06.09.2017 US, 62/554,817  
29.09.2017 US, 62/566,093
- [54] SUBSTITUTED PYRAZOLO[1,5-A]PYRIDINE COMPOUNDS AS RET KINASE INHIBITORS  
作為RET激酶抑制劑之經取代吡唑並[1,5-A]吡啶化合物
- [71] Array Biopharma Inc.  
3200 Walnut Street  
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- [72] ANDREWS, Steven W.  
ARONOW, Sean  
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BRANDHUBER, Barbara J.  
COOK, Adam  
HAAS, Julia  
JIANG, Yutong  
KOLAKOWSKI, Gabrielle R.  
MCFADDIN, Elizabeth A.  
MCKENNEY, Megan L.  
MCNULTY, Oren T.

METCALF, Andrew T.

MORENO, David A.

TANG, Tony P.

REN, Li

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[51] C07D 471/04 [11] 40004737  
A61K 31/437 EP3523302 A1  
A61P 35/00

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12.07.2017 US, 62/531,690  
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[54] SUBSTITUTED PYRAZOLO[1,5-A]PYRIDINE COMPOUNDS AS RET KINASE  
INHIBITORS

作為 RET 激酶抑制劑之經取代吡唑並[1,5-A]吡啶化合物

[71] Array Biopharma, Inc.  
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[72] ANDREWS, Steven W.  
ARONOW, Sean  
BLAKE, James F.  
BRANDENHUBER, Barbara J.  
COLLIER, James  
COOK, Adam  
HAAS, Julia  
JIANG, Yutong  
KOLAKOWSKI, Gabrielle R.

[74] MARKS & CLERK  
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[51] C07D 471/04 [11] 40004867  
C07D 473/00 EP3444251 A1  
C07D 487/04  
C07D 513/04  
C07D 519/00

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- [54] BIARYL COMPOUNDS USEFUL FOR THE TREATMENT OF HUMAN DISEASES  
IN ONCOLOGY, NEUROLOGY AND IMMUNOLOGY  
有助治療人類腫瘤學、神經學和免疫學疾病的聯芳化合物
- [71] Biogen MA Inc.  
225 Binney Street  
Cambridge, MA 02142  
UNITED STATES OF AMERICA
- Sunesis Pharmaceuticals, Inc.  
395 Oyster Point Blvd., Suite 400  
South San Francisco, CA 94080  
UNITED STATES OF AMERICA
- [72] HOPKINS, Brian T.  
MA, Bin  
CHAN, Timothy Raymond  
KUMARAVEL, Gnanasambandam  
MIAO, Hua  
BERTOLOTTI-CIARLET, Andrea  
OTIPOBY, Kevin
- [74] MARKS & CLERK  
Level 9, Cyberport 1  
100 Cyberport Road, Pok Fu Lam  
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- [51] C07D 471/04 [11] 40004906  
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- [25] ZH
- [21] 19128413.2 [22] 20.08.2019
- [30] 27.06.2013 EP,13174108.4
- [54] PYRROLO[3,2-D]PYRIMIDINE DERIVATIVES FOR THE TREATMENT OF  
VIRAL INFECTIONS AND OTHER DISEASES  
用於治療病毒感染和其他疾病的吡咯並[3, 2-D]嘧啶衍生物
- [71] JANSSEN SCIENCES IRELAND UNLIMITED COMPANY  
BARNAHELY, RINGASKIDDY  
CO CORK  
IRELAND
- [72] MC GOWAN, David Craig  
PIETERS, Serge Maria Aloysius  
LAST, Stefaan Julien  
EMBRECHTS, Werner  
JONCKERS, Tim Hugo Maria  
RABOISSON, Pierre Jean-Marie Bernard
- [74] CHINA PATENT AGENT (HONG KONG) LIMITED  
22/F, Great Eagle Centre, 23 Harbour Road  
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- [51] C07D 471/04 [11] 40004907  
C07D 487/04 CN109476657 A  
C07D 513/04  
A61K 31/429  
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A61P 31/00  
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- [25] EN
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- [86] 15.06.2017 PCT/EP2017/064652
- [87] 21.12.2017 WO2017/216281
- [30] 16.06.2016 EP,16174719.1
- [54] HETEROCYCLIC COMPOUNDS AS ANTIBACTERIALS  
作為抗細菌劑的雜環化合物
- [71] JANSSEN SCIENCES IRELAND UNLIMITED COMPANY  
BARNAHELY, RINGASKIDDY  
CO CORK  
IRELAND
- [72] GUILLEMONT, Jérôme Émile Georges  
RABOISSON, Pierre Jean-Marie Bernard  
TAHRI, Abdellah
- [74] CHINA PATENT AGENT (HONG KONG) LIMITED  
22/F, Great Eagle Centre, 23 Harbour Road  
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- 
- [51] C07D 471/04 [11] 40004927  
C07D 403/12 CN109415349 A  
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- [51] C07D 471/04 [11] 40005140  
CN110114356 A  
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- [25] SP
- [21] 19128566.7 [22] 22.08.2019
- [86] 03.05.2017 PCT/CU2017/050002
- [87] 09.11.2017 WO2017/190713
- [30] 04.05.2016 CU,2016-0058
- [54] BENZODIAZEPINE DERIVATIVE WITH ACTIVITY ON THE CENTRAL  
NERVOUS AND VASCULAR SYSTEMS  
具有對中樞神經系統和血管系統的活性的苯並二氮卓衍生物

- [71] UNIVERSIDAD DE LA HABANA  
哈瓦那大學  
SAN LAZARO Y L, PLAZA DE LA REVOLUCTON  
CIUDAD DE LA HABANA 10400  
CUBA
- CENTRO DE INVESTIGACION Y DESARROLLO DE MEDICAMENTOS (CIDEM)  
藥物研發中心  
AVENIDA 26 NO. 1605 ENTRE BOYEROS Y PUENTES GRANDES  
PLAZA DE LA REVOLUCION, CIUDAD HABANA 10600  
CUBA
- [72] NUNEZ FIGUEREDO, YANIER Y·努奈茲菲古萊多  
WONG GUERRA, MAYLIN M·沃恩格古拉  
FONSECA FONSECA, LUIS ARTURO L·A·弗恩塞卡弗恩塞卡  
GARRIDO SUAREZ, BARBARA BEATRIZ B·B·加里多薩萊茲  
RAMIREZ SANCHEZ, JENEY J·拉密萊茲桑契茲  
PARDO ANDREU, GILBERTO LAZARO G·L·帕爾多安德萊尤  
VERDECIA REYES, YAMILA Y·維爾德希亞雷耶斯  
OCHOA RODRIGUEZ, ESTAEL E·奧喬亞羅德里格茲  
BARZAGA FERNANDEZ, PEDRO GILBERTO P·G·巴爾扎加費爾南德斯  
GONZALEZ ALFONSO, NICTE N·岡薩雷斯阿方索  
DELGADO HERNANDEZ, RENE R·德爾加多埃爾南德斯  
PADRON YAQUIS, SAUL ALEJANDRO A·S·帕德龍雅奎斯
- [74] CLT PATENT & TRADEMARK (H.K.) LIMITED  
Unit 09, 34/F., Office Tower, Convention Plaza  
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- [51] C07D 473/00 [11] 40004867  
C07D 471/04 EP3444251 A1  
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- [51] C07D 487/04 [11] 40004549  
C07D 231/56 EP3498696 A1  
[13] A

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C07D 513/04 CN109476668 A  
A61K 31/4985  
A61K 31/5383  
A61K 31/541  
A61K 31/542  
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- [86] 11.07.2017 PCT/EP2017/067322
- [87] 18.01.2018 WO2018/011163
- [30] 14.07.2016 CN,PCT/CN2016/090038
- [54] 6,7-DIHYDRO-4H-PYRAZOLO[1,5-A]PYRAZINE AND 6,7-DIHYDRO-4H-  
TRIAZOLO[1,5-A]PYRAZINE COMPOUNDS FOR THE TREATMENT OF  
INFECTIOUS DISEASES  
用於治療感染性疾病的 6,7-二氫-4H-吡唑並[1,5-A]吡嗪和 6,7-二氫-4H-三  
唑並[1,5-A]吡嗪化合物
- [71] F. HOFFMANN-LA ROCHE AG  
GRENZACHERSTRASSE 124  
4070 BASEL  
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- [72] HAN, Xingchun  
LIN, Xianfeng  
SHEN, Hong  
HU, Taishan  
ZHANG, Zhisen
- [74] FEDERATION OF HONG KONG INDUSTRIES  
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- [51] C07D 487/04 [11] 40004615  
C07D 519/00 CN109415367 A  
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- [21] 19128090.8 [22] 13.08.2019
- [86] 26.06.2017 PCT/EP2017/065672
- [87] 04.01.2018 WO2018/001944
- [30] 29.06.2016 CN,PCT/CN2016/087606
- [54] NOVEL DIHYDROPYRROLOPYRIMIDINES FOR THE TREATMENT AND  
PROPHYLAXIS OF HEPATITIS B VIRUS INFECTION  
用於治療和預防乙型肝炎病毒感染的新的二氫吡咯並嘧啶類化合物
- [71] F. HOFFMANN-LA ROCHE AG  
GRENZACHERSTRASSE 124  
4070 BASEL  
SWITZERLAND
- [72] CHENG, Zhanling  
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- [74] FEDERATION OF HONG KONG INDUSTRIES  
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C07D 231/12 EP3512833 A1  
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[25] EN

[21] 19128355.5 [22] 19.08.2019

[86] 06.04.2017 PCT/US2017/026278

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13.09.2016 US,201662393888P

[54] BET PROTEIN DEGRADERS

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[71] THE REGENTS OF THE UNIVERSITY OF MICHIGAN

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[72] WANG, Shaomeng

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[74] CHINA PATENT AGENT (HONG KONG) LIMITED

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C07D 471/04 EP3444251 A1  
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C07D 471/04 CN109476657 A  
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C07D 403/12 CN109415349 A  
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- 
- [51] C07D 487/04 [11] 40005102  
C07D 407/06 EP3458450 A1  
[13] A
- 
- [51] C07D 487/04 [11] 40005106  
C07D 487/14 CN109715632 A  
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- 
- [51] C07D 487/10 [11] 40004606  
A61K 31/4745 EP3440082 A1  
C07D 401/04  
A61P 35/00  
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- [25] EN
- [21] 19128079.1 [22] 13.08.2019
- [86] 06.04.2017 PCT/US2017/026275
- [87] 12.10.2017 WO2017/176958
- [30] 06.04.2016 US,201662318974P  
12.04.2016 US,201662321499P  
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13.09.2016 US,201662393874P  
18.10.2016 US,201662409571P  
18.10.2016 US,201662409592P
- [54] MONOFUNCTIONAL INTERMEDIATES FOR LIGAND-DEPENDENT TARGET  
PROTEIN DEGRADATION  
用於配體依賴性靶蛋白降解的單官能中間體
- [71] THE REGENTS OF THE UNIVERSITY OF MICHIGAN  
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- [72] WANG, Shaomeng  
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HU, Yang  
XIANG, Weiguo  
REJ, Rohan

YANG, Jiuling  
HAN, Xin  
BAI, Longchuan  
YANG, Chao-Yie

[74] CHINA PATENT AGENT (HONG KONG) LIMITED  
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[51] C07D 487/14 [11] 40005106  
C07D 487/04 CN109715632 A  
C07D 498/04  
C07D 498/14  
C07D 498/20  
A61K 31/4162  
A61P 35/00

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[30] 02.06.2016 EP,16172726.8

19.05.2016 US,62/338,942

[54] MACROCYCLIC INDOLE DERIVATIVES  
大環吲哚衍生物

[71] Bayer Aktiengesellschaft  
拜爾公開股份有限公司  
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MÖWES, Manfred  
LIENAU, Philipp



EIS, Knut  
 SACK, Ulrike  
 MÖNNING, Ursula  
 SCHOLZ, Arne  
 KUHNKE, Joachim  
 THEDE, Kai  
 WERBECK, Nicolas  
 SERRANO-WU, Michael H.  
 LEMKE, Chris  
 MCKINNEY, David  
 FITZGERALD, Mark  
 NASVESCHUK, Christopher  
 LAZARSKI, Kiel  
 FERRARA, Steven, James  
 FURST, Laura  
 WEI, Guo  
 MCCARREN, Patrick, Ryan

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[51] C07D 489/02 [11] 40004531  
 A01H 5/10 EP3398430 A1  
 [13] A

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[51] C07D 491/04 [11] 40004609  
 C07D 417/04 EP3519410 A1  
 [13] A

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[51] C07D 491/107 [11] 40004811  
 A61K 31/4355 EP3464292 A1  
 A61P 9/00 [13] A

[25] EN

[21] 19128303.5 [22] 16.08.2019

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[30] 06.06.2016 US, 62/346,293

[54] MODULATORS OF THE BETA-3 ADRENERGIC RECEPTOR USEFUL FOR THE  
 TREATMENT OR PREVENTION OF DISORDERS RELATED THERETO  
 用於治療或預防與其相關的病症的  $\beta$ -3 腎上腺素能受體的調節劑

[71] Arena Pharmaceuticals, Inc.  
 6154 Nancy Ridge Drive

San Diego, CA 92121  
UNITED STATES OF AMERICA

- [72] Thuy-Anh TRAN  
Quyen-Quyen DO  
Brett ULLMAN  
Anthony C. BLACKBURN  
Maiko NAGURA
- [74] SANYOU INTELLECTUAL PROPERTY LTD.  
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- 
- [51] C07D 493/04 [11] 40004723  
A61K 31/352 CN109476676 A  
A61K 31/353
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- [21] 19128209.4 [22] 15.08.2019
- [86] 29.06.2017 PCT/KR2017/006863
- [87] 04.01.2018 WO2018/004263
- [30] 29.06.2016 KR,10-2016-0081674
- [54] OPTICALLY ACTIVE PYRANOCHROMENYL PHENOL DERIVATIVE AND  
PHARMACEUTICAL COMPOSITION COMPRISING SAME  
旋光性吡喃並色烯基苯酚衍生物及包含其的藥物組合物
- [71] GLACEUM, INC.  
格拉斯如睦株式會社  
3-906, 304, Sinwon-ro, Yeongtong-gu  
Suwon-si Gyeonggi-do 16675  
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大韓民國  
京畿道
- [72] YOO, Sang Ku 劉相九  
CHUNG, Jin Wook 鄭晉旭  
JO, In Geun 曹仁根  
KIM, Ji Young 金智英  
IM, Jeong Ho 林正浩  
KANG, Ku Suk 姜球錫  
KIM, Jin Young 金鎮暎
- [74] 集佳知識產權有限公司  
香港  
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- 
- [51] C07D 493/22 [11] 40004750  
A61K 35/30 EP3452482 A1

A61K 45/00  
A61P 25/28  
G01N 33/53

[13] A

[25] EN

[21] 19128236.7 [22] 15.08.2019

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[30] 04.05.2016 US,62/331,913

[54] METHODS AND COMPOSITIONS FOR TREATMENT OF RETT SYNDROME  
用於治療雷特綜合症的方法和組合物

[71] NEUROTROPE BIOSCIENCE, INC.  
205 East 42nd Street, 16th Floor  
New York, NY 10017  
UNITED STATES OF AMERICA

[72] BENISON, Jeffrey  
ALKON, Daniel L.

[74] SPRUSON & FERGUSON (HONG KONG) LIMITED  
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[51] C07D 495/04 [11] 40004897  
C07D 409/04 EP3466946 A1  
[13] A

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[51] C07D 498/04 [11] 40005106  
C07D 487/14 CN109715632 A  
[13] A

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C07D 487/14 CN109715632 A  
[13] A

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C07D 487/14 CN109715632 A  
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C07D 487/04 CN109476668 A  
[13] A

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C07D 471/04 EP3444251 A1  
[13] A

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[51] C07D 513/04 [11] 40004907  
C07D 471/04 CN109476657 A  
[13] A

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C07D 403/12 CN109415349 A  
[13] A

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[51] C07D 519/00 [11] 40004615  
C07D 487/04 CN109415367 A  
[13] A

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C07D 471/04 EP3444251 A1  
[13] A

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[51] C07D 519/00 [11] 40005133  
A61K 31/407 CN109485662 A  
A61K 45/06  
A61P 35/00  
[13] A

[25] ZH

[21] 19128557.6 [22] 22.08.2019

[30] 23.08.2012 US, 61/692,429

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USING THE SAME

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[71] THE REGENTS OF THE UNIVERSITY OF MICHIGAN  
OFFICE OF TECHNOLOGY TRANSFER 1600 HURON PARKWAY, 2ND FLOOR  
ANN ARBOR, MI 48109-2590  
UNITED STATES OF AMERICA

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- [74] FEDERATION OF HONG KONG INDUSTRIES  
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ELECTROCHEMICAL DEVICES CONTAINING THEM  
腈-取代的硅烷和電解質組合物和包含它們的電化學裝置

[71] SILATRONIX, INC.  
3587 ANDERSON STREET, SUITE 108  
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[72] JOSE ADRIAN PENA HUESO  
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MONICA USREY  
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ROBERT WEST

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一種二咖啡酰亞精胺環化衍生物及其用途

- [71] JINAN UNIVERSITY  
暨南大學  
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- [72] GAO, Hao 高昊  
YAO, Xinsheng 姚新生  
HE, Rongrong 何蓉蓉  
CHEN, Guodong 陳國棟  
ZHOU, Zhengqun 周正群  
WANG, Chuanxi 王傳喜  
HU, Dan 胡丹  
FAN, Hongxia 范紅霞
- [74] CHINA PATENT AGENT (HONG KONG) LIMITED  
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COMPOUND AND PREPARATION METHOD THEREFOR AND USE THEREOF  
4'-硫代-2'-氟代核苷磷酰胺化合物的固體形式及其製備方法和用途

- [71] Sichuan Kelun-Biotech Biopharmaceutical Co., Ltd.  
四川科倫博泰生物醫藥股份有限公司  
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- [72] YANG, Chengxi 楊成喜  
LIANG, Yufeng 梁玉峰  
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GE, Jianhua 葛建華  
TIAN, Qiang 田強  
ZHAO, Mingliang 趙明亮  
ZENG, Hong 曾宏  
ZHAO, Fulu 趙富錄  
HAN, Jianfeng 韓劍鋒  
WANG, Lichun 王利春  
WANG, Jingyi 王晶翼
- [74] NTD PATENT & TRADE MARK AGENCY LIMITED  
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SYSTEM-PRODUCED RECOMBINANT ADENO-ASSOCIATED VIRUS  
提高由桿狀病毒系統產生的重組腺相關病毒的生物學效力的方法
- [71] University of Florida Research Foundation, Incorporated  
223 Grinter Hall  
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- [72] ZOLOTUKHIN, Sergei  
KONDRATOV, Oleksandr
- [74] WENPING PATENT & TRADE MARK AGENT LIMITED  
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- [71] Sage Therapeutics, Inc.  
215 First Street  
Cambridge, MA 02142  
UNITED STATES OF AMERICA
- [72] SALITURO, Francesco, G.  
ROBICHAUD, Albert, J.  
MARTINEZ BOTELLA, Gabriel  
GRIFFIN, Andrew  
HARRISON, Boyd, L.  
LA, Daniel
- [74] LETTERS & THOO LIMITED  
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AND USES THEREOF  
金黃色葡萄球菌殺白細胞素及其治療組合物和用途

[71] NEW YORK UNIVERSITY  
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[72] TORRES, Victor J  
DUMONT, Ashley L

[74] WILKINSON & GRIST  
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B01J 20/24  
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COMPOSITIONS  
低分子量絲綢組合物和穩定的絲綢組合物

[71] Trustees Of Tufts College  
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Jonathan A. Kluge  
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[74] DEACONS  
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DUCHENNE MUSCULAR DYSTROPHY  
用於治療杜氏肌營養不良的 CRISPR/CAS 的相關方法和組合物
- [71] DUKE UNIVERSITY  
2812 Erwin Road, Suite 306  
Durham, NC 27705  
UNITED STATES OF AMERICA
- EDITAS MEDICINE, INC.  
11 Hurley Street  
Cambridge, MA 01241  
UNITED STATES OF AMERICA
- [72] BUMCROT, David, A.  
HUSTON, Nicholas, C.  
TYCKO, Joshua, C.  
ROBINSON-HAMM, Jacqueline  
GERSBACH, Charles, A.
- [74] HK PAT IP LIMITED  
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[54] PROCESS OF MANUFACTURE OF ANNEXIN V  
製造膜聯蛋白 v 的方法  
[71] Annexin Pharmaceuticals AB  
Norrtullsgatan 6  
113 29 Stockholm  
SWEDEN  
[72] MOKS, Toomas  
REICH, Jan Christoph  
[74] WENPING PATENT & TRADE MARK AGENT LIMITED  
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用於純化聚乙二醇化的促紅細胞生成素的方法  
[71] F. HOFFMANN-LA ROCHE AG  
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- [72] FALKENSTEIN, Roberto  
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AND USES THEREOF  
編碼免疫調節多肽的 mRNA 的組合及其用途

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BAI, AILIN  
HOGE, STEPHEN  
PRESNYAK, VLADIMIR  
MCFADYEN, IAIN  
BENENATO, KERRY  
KUMARASINGHE, ELLALAHWAGE, SATHYAJITH

- [74] GLOBAL IP AGENT COMPANY LIMITED  
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36-44 PAK TIN PAR STREET, TSUEN WAN  
HONG KONG
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T 細胞受體  
[71] Immunocore Limited  
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[54] COVALENT DIABODIES AND USES THEREOF  
共價微型雙功能抗體及其應用

[71] MacroGenics, Inc.  
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Rockville, MD 20850  
UNITED STATES OF AMERICA

[72] JOHNSON, Leslie S.  
HUANG, Ling

[74] SPRUSON & FERGUSON (HONG KONG) LIMITED  
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METHODS THEREOF

異源二聚體免疫球蛋白構建體和其製備方法

[71] BEIJING HANMI PHARMACEUTICAL CO., LTD.

北京韓美藥品有限公司

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YANG, Dongge 楊東歌

YANG, Yaping 楊亞平

KIM, Maengsup 金孟燮

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[54] ANTI-AGE ANTIBODIES FOR TREATING NEURODEGENERATIVE DISORDERS  
用於治療神經退行性紊亂的抗 AGE 抗體

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[54] ANTI-CD19 ANTIBODY FORMULATIONS  
抗-CD19 抗體製劑

[71] MorphoSys AG  
Simmelweisstrasse 7  
82152 Planegg  
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[72] GARIDEL, Patrick  
LANGER, Andreas  
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C12P 21/08  
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G01N 33/566  
G01N 33/577  
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- [54] ANTI-ILT7 ANTIBODY  
抗 ILT7 抗體
- [71] SBI BIOTECH CO., LTD.  
1-6-1, Roppongi, Minato-ku  
Tokyo 106-6018  
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- [72] Kamogawa, Yumiko  
Cho, Minkwon  
Arai, Naoko  
Ishida, Koji
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22/F, Great Eagle Centre, 23 Harbour Road  
Wanchai  
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126 East Lincoln Avenue  
Rahway, NJ 07065-0907  
UNITED STATES OF AMERICA
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Waarderweg 39  
2031 BN Haarlem  
NETHERLANDS
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CHEUNG, Jason, Ka Jen  
JUAN, Veronica

FAYADAT-DILMAN, Laurence  
SADEKOVA, Svetlana  
WONG, Jerelyn  
FISCHMANN, Thierry, Olivier  
PROSISE, Winifred, W.  
VAN EENENNAAM, Hans  
VAN ELSAS, Andrea  
GUELEN, Lars

[74] SIT, FUNG, KWONG & SHUM  
9th Floor, York House, The Landmark  
15 Queen's Road Central  
HONG KONG

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INHIBITING METASTASIS  
用於治療 ROR1 癌症並抑制轉移的抗體和疫苗
- [71] THE REGENTS OF THE UNIVERSITY OF CALIFORNIA  
加利福尼亞大學董事會  
1111 Franklin Street, 12th Floor Oakland  
CA 94607  
UNITED STATES OF AMERICA
- [72] KIPPS, Thomas, James T·J·吉普斯  
YU, Jian J·于  
CUI, Bing B·崔  
CHEN, Liguang L·陳  
WIDHOPF, George G·韋德夫  
PRUSSAK, Charles C·普魯薩克
- [74] Oriental Intellectual Property Services Co.  
Flat B, 38F, South Tower 3  
Phase 2, Residence Bel-Air  
HONG KONG

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BISPECIFIC ANTIBODY OF HETERODIMERIC FORM AND PREPARATION  
THEREOF

抗 PD-1/抗 HER2 天然抗體結構樣異源二聚體形式雙特異抗體及其製備

[71] BEIJING HANMI PHARMACEUTICAL CO., LTD.

北京韓美藥品有限公司

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北京市順義區天竺空港工業區 A 區

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[72] LIU, Jiawang 劉家望

SONG, Nanmeng 宋楠萌

YANG, Yaping 楊亞平

KIM, Maengsup 金孟燮

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科技大道西 10 號浚湖樓 617 室

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 5-5, Ginza 7-Chome, Chuo-ku  
 Tokyo 104-0061  
 JAPAN  
 日本  
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 IKEDA, Tomoko 池田智子  
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 灣仔港灣道 6-8 號  
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鱷魚生物科學公司  
Medicon Village  
SE-223 81 Lund  
SWEDEN
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ELLMARK, Peter P·埃爾馬克  
FUREBRING, Christina C·富爾賓  
NORLÉN, Per P·諾林  
SÄLL, Anna A·薩爾  
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VEITONMÄKI, Niina N·韋通邁基  
FRITZELL, Sara S·弗里策爾  
VARAS, Laura L·瓦拉斯  
PETERSSON, Jessica J·彼得森
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靶向 BCMA 的嵌合抗原受體及其使用方法
- [71] Legend Biotech Ireland Limited  
傳奇生物科技愛爾蘭有限公司  
One Spencer Dock, North Wall Quay  
Dublin 1  
IRELAND
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ZHUANG, Qiuchuan  
WANG, Pingyan  
WANG, Lin  
YANG, Lei  
HAO, Jiaying  
ZHAO, Dan  
HE, Xian
- [74] CHINAHONGKONG IP LIMITED  
3011, 30/F, Office Tower, Convention Plaza  
1 Harbour Road  
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12707 High Bluff Drive, Suite 200  
San Diego, CA 92130  
UNITED STATES OF AMERICA
- [72] NESTOR, John, J
- [74] EMILY YIP & CO LIMITED  
1st Floor, Kingsfield Centre

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納米智能生物醫學工程有限公司  
116, Bamdi-gil, Iwol-myeon, Jincheon-gun  
Chungcheongbuk-do 27816  
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Gwanak-gu Seoul 08826  
REPUBLIC OF KOREA  
大韓民國  
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PARK, Yoon Jeong 朴琬貞  
LEE, Jue-Yeon 李周娟  
KIM, Yeonsu 金妍秀  
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30 樓 3011 室

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血管緊張素-1 受體拮抗劑

[71] Ferring B.V.  
Polaris Avenue 144  
2132 JX Hoofddorp  
NETHERLANDS

[72] STALEWSKI, Jacek  
CABLE, Edward Earl

[74] CLT PATENT & TRADEMARK (H.K.) LIMITED  
Unit 09, 34/F., Office Tower, Convention Plaza  
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作為 C5A 受體拮抗劑的環肽
- [71] PFIZER INC.  
輝瑞公司  
235 East 42nd Street  
New York, New York 10017  
UNITED STATES OF AMERICA
- [72] CHE, Ye 車曄  
FENG, Yiqing 馮怡卿  
HAYWARD, Matthew Merrill M·M·海沃德  
HEPWORTH, David D·赫普沃斯  
JONES, Peter P·琼斯  
KAILA, Neelu N·凱拉  
PAPAIIOANNOU, Nikolaos N·帕帕約安努
- [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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口腔用產品

- [71] Altria Client Services LLC  
6601 West Broad Street  
Richmond, Virginia 23230  
UNITED STATES OF AMERICA

- [72] GAO, Feng  
HULAN, Phillip M.  
GEE, Diane  
FLORA, Jason  
GRISCIK, Gregory  
ZHUANG, Shuzhong Mark  
ATCHLEY, Frank Scott  
DINOVI, Christopher Joseph
- [74] CHINAHONGKONG PATENT LIMITED  
3012, 30/F, Office Tower  
Convention Plaza, 1 Harbour Road  
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COMPOSITIONS AND USE THEREOF  
用於聚合物組合物的增效的阻燃劑組合及其用途
- [71] CLARIANT PLASTICS & COATINGS LTD  
科萊恩塑料和塗料有限公司  
ROTHAUSSTRASSE 61  
4132 MUTTENZ 1  
SWITZERLAND
- [72] HARALD BAUER H·鮑爾  
SEBASTIAN HOEROLD S·赫羅爾德  
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治療癌症的 LLS 化合物
- [71] The Regents of the University of California  
Office of Technology Transfer, 1111 Franklin Street, 12th  
Floor  
Oakland, CA 94607-5200  
UNITED STATES OF AMERICA
- [72] LAM, Kit S.  
LIU, Ruiwu  
SHIH, Tsung-Chieh
- [74] KANGXIN IP LIMITED  
812 Silvercord, Tower 1  
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COMPOSITION CONTAINING COMPOSITE PIGMENT, AND COATING FILM  
複合顏料及其製備方法, 含有複合顏料的塗料組合物, 以及塗膜
- [71] ISHIHARA SANGYO KAISHA, LTD.  
石原產業株式會社  
3-15, Edobori 1-chome, Nishi-ku  
Osaka-shi, Osaka 550-0002  
JAPAN
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ISEYA Shogo 伊勢谷匠吾  
SHIMOITA Hironori 下井田博謙  
TANIGUCHI Yusuke 谷口雄亮
- [74] MARKS & CLERK  
Level 9, Cyberport 1  
100 Cyberport Road, Pok Fu Lam  
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光療法繃帶系統
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199 Grandview Road  
Skillman, NJ 08558  
UNITED STATES OF AMERICA
- [72] Tapper, Jay  
Blaustein, Lawrence A.  
Shuter, David  
Althoff, Charles Peter  
Michaelson, Jeff  
Craddock, Bradley Feild
- [74] EMILY YIP & CO LIMITED  
1st Floor, Kingsfield Centre  
18 Shell Street, Fortress Hill  
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- [71] Daiichi Sankyo Company, Limited  
3-5-1, Nihonbashi Honcho Chuo-ku  
Tokyo 103-8426  
JAPAN
- [72] MUKASA, Ryuta 六笠隆太  
NAKAMURA, Kensuke 中村健介  
MURAMATSU, Sumie 村松  
MAKITA, Naoyuki 槇田直之
- [74] MARKS & CLERK  
Level 9, Cyberport 1  
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- [71] Daiichi Sankyo Company, Limited  
3-5-1, Nihonbashi Honcho Chuo-ku  
Tokyo 103-8426  
JAPAN
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NONAKA, Koichi  
TANEMURA, Hiroki
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 5-1, Nihonbashi-Honcho 2-chome  
 Chuo-ku, Tokyo 1038411  
 JAPAN
- [72] Akifumi MORINAKA  
 Hiroki SHIRAI  
 Kazunori HIRAYAMA  
 Naomi HOSOGAI  
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- [74] DEACONS  
 5th Floor, Alexandra House  
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 HONG KONG

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- [71] NATIONAL AGRICULTURE AND FOOD RESEARCH ORGANIZATION  
1-1, KANNONDAI 3-CHOME  
TSUKUBA-SHI, IBARAKI 305-8517  
JAPAN
- [72] YONEMURA Naoyuki  
IIZUKA Tetsuya  
NAKAJIMA Kenichi  
TSUBOTA Takuya  
SUZUKI Takao  
SEZUTSU Hideki  
KAMEDA Tsunenori  
YOSHIOKA Taiyo
- [74] FEDERATION OF HONG KONG INDUSTRIES  
31/F, Billion Plaza, 8 Cheung Yue Street  
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HONG KONG
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ELUTION WITH A CATION CHELATING AGENT  
用二價陽離子分離核酸和用陽離子螯合劑洗脫的方法
- [71] LGC GENOMICS LIMITED  
LGC 基因組學有限公司  
Unit 1-2 Trident Industrial Estate Pindar Road Hoddesdon  
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- LGC GENOMICS GMBH  
LGC 基因組學股份有限公司  
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12459 Berlin  
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- [72] Frank Ullrich SCHUBERT F·U·舒伯特  
Scott David GOODWIN S·D·古德温
- [74] Lung Tin Patent Trademark Agent Limited  
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等位基因編輯及其應用

[71] UNIVERSITÄT BASEL  
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[72] KORNETE, Mara  
JEKER, Lukas

[74] KING & WOOD MALLESONS IP LIMITED  
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用於滅活細胞中治療性 DNA 的工具和方法  
[71] RUPRECHT-KARLS-UNIVERSITÄT HEIDELBERG  
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[72] GRIMM, Dirk  
FAKHIRI, Julia  
[74] CHINA PATENT AGENT (HONG KONG) LIMITED  
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(OPMD) AND USE THEREOF  
用於治療眼咽型肌營養不良 (OPMD) 的試劑及其用途  
[71] Benitec Biopharma Limited  
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GENOME  
用於靶向修飾基因組的方法和組合物
- [71] Regeneron Pharmaceuticals, Inc.  
瑞澤恩製藥公司  
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- [72] FRENDEWEY, David  
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LAI, Ka-Man  
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- [74] CHINAHONGKONG PATENT LIMITED  
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大鼠基因組的靶向修飾
- [71] Regeneron Pharmaceuticals, Inc.  
瑞澤恩製藥公司  
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- [72] LEE, Jeffrey  
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[54] TRI-SEGMENTED PICHINDE VIRUSES AS VACCINE VECTORS  
作為疫苗載體的三片段皮欽德病毒

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[74] JONES DAY  
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作為疫苗載體的三區段 PICHINDE 病毒
- [71] Hookipa Biotech GmbH  
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PINSCHOWER, Daniel David 丹尼爾·大衛·平舍韋爾  
ORLINGER, Klaus 克勞斯·奧爾林格
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SUBTYPES OF CELLS  
用於選擇性地調節細胞的不同亞型的活性的方法
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[72] COSTA FEJOZ, Caroline  
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重組動脈炎病毒複製子系統及其用途

[71] SYNTHETIC GENOMICS, INC.  
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[72] KAMRUD, Kurt, Iver  
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SEBACEOUS GLANDS, AND PORES  
用於產生具有毛囊、皮脂腺和毛孔的人工皮膚的方法

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[72] TSUJI, Takashi  
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OGAWA, Miho

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[54] WASH SOLUTION AND METHOD TO REMEDIATE LUBRICANT CONTAMINATION  
修復潤滑劑污染的洗滌溶液和方法

[71] Hologic, Inc.  
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[72] COFFMAN, Erin  
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[74] KANGXIN IP LIMITED  
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CORD AMNIOTIC MEMBRANE USING A CELL CULTURE MEDIUM  
一種利用細胞培養從臍帶羊膜中分離骨髓間充質幹細胞的方法

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[72] PHAN, Toan Thang

[74] MELVIN LI INTELLECTUAL PROPERTY LIMITED  
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血管瘤集落形成細胞和非移植血管瘤細胞
- [71] Astellas Institute for Regenerative Medicine  
33 Locke Drive Marlborough  
MA 01752  
UNITED STATES OF AMERICA
- [72] LANZA, Robert  
LU, Shi-Jiang
- [74] KANGXIN IP LIMITED  
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HONG KONG
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C07K 16/28 EP3441403 A1  
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C07K 19/00 EP3475307 A1  
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C12N 15/863

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 C12R 1/93

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[54] ISOLATED RECOMBINANT ONCOLYTIC POXVIRUS, PHARMACEUTICAL COMPOSITION, AND USE THEREOF IN TREATMENT OF TUMORS AND/OR CANCER

分離的重組溶瘤痘病毒、藥物組合物及其在治療腫瘤和/或癌症的藥物中的用途

[71] HANGZHOU CONVERD CO., LTD.

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 C12N 15/62 EP3443078 A1

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[54] ANTIMICROBIAL COMPOSITIONS

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[71] The Regents of the University of California

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A01H 5/10 EP3398430 A1  
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[54] OPTIMIZED BINUCLEASE FUSIONS AND METHODS  
優化的二核酸酶融合體和方法

[71] RESOLVE THERAPEUTICS, LLC  
分解治療有限責任公司  
454 NORTH 34TH STREET  
SEATTLE, WA 98103-8602  
UNITED STATES OF AMERICA

[72] James Arthur POSADA J·A·波薩達  
Sanjay PATEL S·帕特爾  
Weihong YU 余維紅  
Chris GABEL C·加貝爾

[74] KING & WOOD MALLESONS IP LIMITED  
Level 11, Admiralty Center Tower 2  
18 Harcourt Road, Admiralty  
HONG KONG

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[54] RNA-GUIDED NUCLEIC ACID MODIFYING ENZYMES AND METHODS OF USE  
THEREOF  
RNA 指導的核酸修飾酶及其使用方法

[71] The Regents of the University of California  
1111 Franklin Street, 12th Floor  
Oakland, CA 94607  
UNITED STATES OF AMERICA

[72] DOUDNA, Jennifer A.  
BANFIELD, Jillian F.  
BURSTEIN, David  
HARRINGTON, Lucas Benjamin  
STRUTT, Steven C.

[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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- [54] ANTIMICROBIAL AGENTS AGAINST SALMONELLA BACTERIA  
一種抗沙門氏菌的抗菌劑
- [71] Lysando AG  
Wangerbergstr. 91  
9497 Triesenberg  
LIECHTENSTEIN
- [72] GRIESSL, Martin  
BIEBL, Manfred  
SCHIRMEIER, Eva
- [74] WENPING PATENT & TRADE MARK AGENT LIMITED  
1701 Tung Wai Commercial Building  
111 Gloucester Road  
HONG KONG
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PRODUCTS DERIVED THEREFROM  
工程化皮膚等同物、其製造方法以及由其衍生的產品
- [71] King's College London  
The Strand  
London WC2R 2LS  
UNITED KINGDOM
- Vitrolabs Inc  
548 Market St. 80669  
San Francisco, CA 94104-5401  
UNITED STATES OF AMERICA
- [72] HELGASON, Ingvar  
ILIC, Dusko
- [74] EMILY YIP & CO LIMITED  
1st Floor, Kingsfield Centre  
18 Shell Street, Fortress Hill  
HONG KONG
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[54] DECORIN COMPOSITIONS AND USE THEREOF  
核心蛋白聚糖組合物及其用途

[71] CATALENT PHARMA SOLUTIONS, LLC  
14 Schoolhouse Road  
Somerset, NJ 08873  
UNITED STATES OF AMERICA

[72] BLECK, Gregory Thomas  
COLLINS, Ian John  
FREY, Mark Joseph

[74] Peter Shen & Co. Ltd.  
Suite 801, 8th Floor, K. Wah Centre  
191 Java Road, North Point  
HONG KONG

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C07K 16/00  
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[54] PHARMACEUTICAL COMPOSITIONS CONTAINING A MUTATED LEUKOCIDIN E  
含有突變的殺白細胞素 E 的藥物組合物

[71] NEW YORK UNIVERSITY  
70 Washington Square South  
New York City, NY 10012  
UNITED STATES OF AMERICA

[72] REYES-ROBLES, Tanara  
ALONZO, Francis  
TORRES, Victor J.

[74] WILKINSON & GRIST  
6th Floor, Prince's Building  
Chater Road  
HONG KONG

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[54] METHOD OF NUCLEIC ACID SEQUENCE DETERMINATION  
核酸序列測定方法

- [71] Omniome, Inc.  
10575 Roselle Street  
San Diego, California 92121  
UNITED STATES OF AMERICA
- [72] VIJAYAN, Kandaswamy  
IYIDOGAN, Pinar
- [74] ROBIN BRIDGE & JOHN LIU  
6th Floor, Emperor Commercial Centre  
39 Des Voeux Road Central  
HONG KONG

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- [54] TAGMENTATION USING IMMOBILIZED TRANSPOSOMES WITH LINKERS  
使用含接頭的經固定化的轉座體進行標籤
- [71] Illumina Inc.  
5200 Illumina Way  
San Diego, CA 92122  
UNITED STATES OF AMERICA
- Illumina Cambridge Limited  
Chesterford Research Park, Little Chesterford  
Nr. Saffron Walden, Essex CB10 1XL  
UNITED KINGDOM
- [72] DESANTIS, Grace  
GROSS, Stephen M.  
LI, Jian-Sen  
MORRELL, Natalie  
SLATTER, Andrew  
SHEN, Kevin  
SNOW, Samantha
- [74] WENPING PATENT & TRADE MARK AGENT LIMITED  
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Hong Kong
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[54] METHODS FOR HAPLOTYPE AND DIPLTYPE DETERMINATION

單倍型和雙倍型的確定方法

[71] THE HONG KONG UNIVERSITY OF SCIENCE AND TECHNOLOGY

香港科技大學

Clear Water Bay

Kowloon

HONG KONG

[72] HSING, I Ming 邢怡銘

FAN, Tsz Wing 范子穎

LEE YU, Henson Lim H·L·李余

[74] SPRUSON & FERGUSON (HONG KONG) LIMITED

5001 Hopewell Centre

183 Queen's Road East, Wan Chai

HONG KONG

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[54] MULTIPLE DETECTION METHOD OF METHYLATED DNA

用於多重檢測甲基化 DNA 的方法

[71] GENOMICTREE, INC.

基因特力株式會社

44-6, Techno 10-ro

Yuseong-gu Daejeon 34027

REPUBLIC OF KOREA

大韓民國

大田廣域市

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OH, TaeJeong 吳泰禎

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香港  
港灣道 1 號會展廣場辦公大樓  
30 樓 3011 室

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D02G 3/38  
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[54] POLYAMIDE MULTIFILAMENT, AND LACE KNIT AND STOCKINGS USING SAME  
聚酰胺複絲和使用它的花邊針織物、長筒襪  
[71] TORAY INDUSTRIES, INC.  
1-1, NIHONBASHI MUROMACHI 2-CHOME  
CHUO-KU, TOKYO 103-8666  
JAPAN  
[72] YOSHIOKA Daisuke  
TAKAGI Kentaro  
KURIBAYASHI Takahiro  
[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] SEA-ISLANDS TYPE COMPOSITE FIBER HAVING EXCELLENT MOISTURE  
ABSORBABILITY, TEXTURED YARN, AND FIBER STRUCTURE  
吸濕性優異的海島型複合纖維、假捻絲和纖維結構體  
[71] TORAY INDUSTRIES, INC.  
1-1, NIHONBASHI MUROMACHI 2-CHOME

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- [72] KANO, Hidekazu  
HAMANAKA, Shogo  
MORIOKA, Hideki  
TSUTSUMI, Kenichi  
MOCHIZUKI, Katsuhiko
- [74] FEDERATION OF HONG KONG INDUSTRIES  
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[54] FALSE TWIST YARN COMPRISING DYEABLE POLYOLEFIN FIBERS  
由可染性聚烯烴纖維形成的假捻加工絲

[71] TORAY INDUSTRIES, INC.  
1-1, NIHONBASHI MUROMACHI 2-CHOME  
CHUO-KU, TOKYO 103-8666  
JAPAN

[72] HAMANAKA, Shogo  
KANO, Hidekazu  
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[74] FEDERATION OF HONG KONG INDUSTRIES  
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[54] FREE-CUT WARP-KNITTED ELASTIC FABRIC AND METHOD FOR  
PRODUCTION THEREOF

一種自由裁經編彈性面料及其生產方法

[71] 互太(番禺)紡織印染有限公司  
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胡保紅

謝香嬌

邱利紅

張貴

肖雪

賴豔芳

張書穎

徐花蘭

萬俊彪

[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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PAPER USING THE SAME  
殺菌性高分子納米纖維聚集體及使用其的乾式衛生用紙  
[71] ELETEN CO., LTD.  
7-16 NISHIAZABU 4-CHOME  
MINATO-KU, TOKYO 106-0031  
JAPAN  
[72] JEREMY WONG  
TOSHIAKI FUKUSHIMA  
[74] CHINA PATENT AGENT (HONG KONG) LIMITED  
22/F, Great Eagle Centre, 23 Harbour Road  
Wanchai  
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E01D 19/16 CN109844226 A  
E04B 1/22  
E04H 15/16  
E04C 3/10  
E04C 5/10  
E04C 5/12  
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[54] CABLE ANCHORAGE WITH SEAL ELEMENT, PRESTRESSING SYSTEM  
COMPRISING SUCH ANCHORAGE AND METHOD FOR INSTALLING AND  
TENSIONING A SHEATHED ELONGATED ELEMENT  
具有密封元件的纜索錨固裝置、包括該錨固裝置的預應力系統及用於安裝和張緊帶  
護套的細長元件的方法

[71] VSL INTERNATIONAL AG  
Wankdorfallee 5  
3014 Bern  
SWITZERLAND

[72] ANNAN, Rachid  
GNÄGI, Adrian  
MARTINEZ MORAL, Javier

[74] CHINA PATENT AGENT (HONG KONG) LIMITED  
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- [54] WATER PROOF GATE DOOR DIRECT PRESS PRESS-FIT WATERTIGHT APPARATUS  
防水閘門門板直推夾壓水密裝置
- [71] 三久建材工業股份有限公司  
台灣  
台中市霧峰區  
峰北路 666 號
- [72] 李彥賢  
洪紹博
- [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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[54] A DIMENSIONALLY STABLE FLOOR PANEL  
尺寸穩定的地板鑲板

[71] NOVALIS HOLDINGS LIMITED  
諾瓦利斯股份有限公司  
Unit F, 10/F, CNT Tower  
338 Hennessy Road, Wanchai  
HONG KONG

[72] CHEN, Hao, Allen 灝·阿蘭·陳

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

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BLUETOOTH LOW ENERGY  
用於使用藍牙低功耗實現接近鎖定的系統和方法
- [71] JPMORGAN CHASE BANK, N.A.  
摩根大通國家銀行  
270 Park Avenue  
New York, NY 10017  
UNITED STATES OF AMERICA
- [72] ULBRICH, Steven S. 烏爾瑞奇
- [74] Oriental Intellectual Property Services Co.  
Flat B, 38F, South Tower 3  
Phase 2, Residence Bel-Air  
HONG KONG
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- [54] WATER PROOF GATE DOOR PRESSURE ARRIVAL CONTROL DEVICE  
防水閘門門板夾壓控制裝置
- [71] 三久建材工業股份有限公司  
台灣  
台中市霧峰區  
峰北路 666 號
- [72] 李彥賢  
洪紹博
- [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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[54] LOUVER AND BLADE THEREOF  
百葉窗及其葉片

[71] 盈普聲學(惠州)有限公司  
中國  
廣東省惠州市  
惠陽區秋長鎮, 510300

[72] YAO, Jingguang 姚景光  
FENG, Xuezhen 馮雪珍

[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] ADJUSTABLE SUPPORT STRUCTURE FOR DISPLAY TILE  
用於顯示器小塊的可調節的支承結構[71] BARCO N.V.  
巴科股份有限公司  
PRESIDENT KENNEDYPARK 35  
B-8500 KORTRIJK  
BELGIUMBARCO CONTROL ROOMS GMBH  
巴科控制室有限公司  
GRESCHBACHSTRASSE 5A  
76229 KARLSRUHE  
GERMANY

[72] T·A·G·德瓦爾勒

F·M·費舍爾

S·F·亨利

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

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- [54] AN APPARATUS FOR OUTPUTTING A SOLID MATERIAL, SUCH AS  
ENTRAINED IN A FLUID  
用來輸出諸如在流體中夾帶的固體材料的設備
- [71] FANGE INNOVA  
梵格創新公司  
NISSESTIEN 13  
4540 FAAREVEJLE  
DENMARK
- [72] FANGE-LARSEN, PER P·范格-拉森
- [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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變速器
- [71] QINETIQ LIMITED  
CODY TECHNOLOGY PARK, IVELY ROAD  
FARNBOROUGH HAMPSHIRE GU14 0LX  
UNITED KINGDOM
- [72] THOMPSON, Robert William
- [74] CHINA PATENT AGENT (HONG KONG) LIMITED  
22/F, Great Eagle Centre, 23 Harbour Road  
Wanchai  
HONG KONG

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[54] VALVE ORIENTATION DEVICE FOR TIMEPIECES  
用於鐘錶的閥定向裝置

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

[72] LOETSCHER Philippe

[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] PRESS FITTING DEVICE  
壓配裝置

[71] WAVIN B.V.  
瓦文公司  
Stationsplein 3  
8011 CW Zwolle  
NETHERLANDS

[72] Bastiaan VOS B·沃斯  
Gerrit Jan NIJMAN G·J·尼曼  
Ruurd Johan Berend VAN LEEUWEN R·J·B·范萊文  
Marc Herwin DE GROOT M·H·德赫魯特  
Ronald EKKEL R·埃克爾

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

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[54] INDEPENDENTLY HYDRAULICALLY CLAMPED AND SEALED FITTING  
獨立的液壓夾緊和密封的配合件  
[71] THE PIPE LINE DEVELOPMENT COMPANY  
管道開發公司  
870 CANTERBURY ROAD  
WESTLAKE, OHIO 44145  
UNITED STATES OF AMERICA  
[72] AARON Z. LOUDEN A·Z·勞登  
GLENN BEARD G·比爾德  
SHON JOSEPH GEORGE MEENATHETHIL S·J·G·米納塞西爾  
[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] MODULAR SPLIT SLEEVE  
模塊化的分離式套筒

- [71] THE PIPE LINE DEVELOPMENT COMPANY  
管道開發公司  
870 CANTERBURY ROAD  
WESTLAKE, OHIO 44145  
UNITED STATES OF AMERICA
- [72] JERRY TUCK J·塔克  
AARON Z. LOUDEN A·Z·勞登  
GLENN BEARD G·比爾德
- [74] CLT PATENT & TRADEMARK (H.K.) LIMITED  
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- [54] METHOD AND APPARATUS FOR REHABILITATION OF WATER CONDUIT WITH  
LATERAL OPENINGS  
用於對具有側向開口的水管進行修復的方法和裝置
- [71] Sanexen Environmental Services Inc.  
Entrance 1, Suite 200, 9935 de Châteauneuf Street  
Brossard, Québec, J4Z 3V4  
CANADA
- Niedner Inc  
675 Merrill Street  
Coaticook, Quebec, J1A 2S2  
CANADA
- [72] Sylvain Morissette  
Martin Bureau  
Gilles Gagnon
- [74] WILKINSON & GRIST  
6th Floor, Prince's Building  
Chater Road  
HONG KONG

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[54] LIGHT DIFFUSING DEVICES FOR USE IN PHOTOIMMUNOTHERAPY  
 用於光免疫治療的光漫射裝置

[71] RAKUTEN MEDICAL, INC.  
 樂天醫藥生技股份有限公司  
 11080 Roselle Street, Suite 115  
 San Diego, CA 92121  
 UNITED STATES OF AMERICA

[72] ROSE, Andreas 安德烈亞斯·羅斯  
 JOHNSTON, Kyle 凱爾·約翰斯頓  
 BIEL, Merrill 梅里爾·比爾

[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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 F23D 14/46 CN110094729 A  
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 [13] A

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[54] DUAL CYCLONE COMBUSTOR  
 雙旋風燃燒器

[71] 歐華權  
 中國  
 廣東省雲浮市羅定市  
 船步鎮雲羅村委屋地寨 40 號

鄭偉燊  
 香港  
 西貢翠塘路 1 號翠塘花園  
 9 座 1D 室

[72] 歐華權  
 鄭偉燊

[74] 天標知識產權代理有限公司  
香港  
九龍尖沙咀加連威老道 14 號  
加連威大廈 4 樓 A 座

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[54] INDOOR MACHINE AND AIR CONDITIONER  
室內機及空調裝置

[71] MITSUBISHI ELECTRIC CORPORATION  
三菱電機株式會社  
7-3, MARUNOUCHI 2-CHOME  
CHIYODA-KU, TOKYO 100-8310  
JAPAN

[72] TERAMOTO, TAKUYA 寺本拓矢  
IKEDA, TAKASHI 池田尚史  
KATO, YASUAKI 加藤康明  
HORIE, RYO 堀江亮

[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] AIR PURIFICATION TENT  
空氣淨化帳篷

[71] BLUEAIR AB  
布魯雅爾公司  
Karlavägen 108  
115 26 Stockholm  
SWEDEN

[72] Johan WENNERSTRÖM J·溫納斯特羅姆

[74] KING & WOOD MALLESONS IP LIMITED  
Level 11, Admiralty Center Tower 2  
18 Harcourt Road, Admiralty  
HONG KONG

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[54] METHOD OF PRODUCING EXTERIOR CASE FOR HOT WATER UNIT

溫水單元用的外裝殼體的製造方法

[71] NORITZ CORPORATION

株式會社能率

93, EDOMACHI, CHUO-KU, KOBE-SHI

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[72] FUKUI, Nobuhiro 福井宣広

FUJII, Hiroshi 藤井弘士

[74] CHINAHONGKONG PATENT LIMITED

3012, 30/F, Office Tower, Convention Plaza, 1 Harbour Road

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[54] EXTERIOR CASE FOR HOT WATER UNIT

溫水單元用的外裝殼體

[71] NORITZ CORPORATION

株式會社能率

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[72] FUKUI, Nobuhiro 福井宣広

FUJII, Hiroshi 藤井弘士

[74] CHINAHONGKONG PATENT LIMITED

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HONG KONG

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[54] HEAT GENERATING SYSTEM  
發熱系統

[71] CLEAN PLANET INC.  
綠淨星球股份有限公司  
2-3, Kaigan 1-chome, Minato-ku  
Tokyo 1050022  
JAPAN

[72] IWAMURA Yasuhiro 岩村康弘  
ITO Takehiko 伊藤岳彥  
KASAGI Jirota 笠木治郎太  
YOSHINO Hideki 吉野英樹  
HATTORI Masanao 服部真尚

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

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[54] MULTI-PATH ARCHERY STRING  
多路徑射箭弓弦

[71] HOYT ARCHERY, INC.  
593 North Wright Bros. Drive  
Salt Lake City, UT 84116  
UNITED STATES OF AMERICA

[72] ABERNETHY, Garrett M.

[74] ECCLES & LEE  
Suite 3212, Jardine House  
1 Connaught Place, Central  
HONG KONG

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[54] SENSOR DEVICE AND METHODS OF USE  
傳感器設備和使用方法

[71] Viavi Solutions Inc.  
430 N. McCarthy Boulevard  
Milpitas, CA 95035  
UNITED STATES OF AMERICA

[72] HOUCK, William D.  
SMITH, Valton

[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] LIQUID CAPSULE HAVING THERMOCHROMIC AND PHOTOCROMIC PROPERTIES  
具有熱致變色和光致變色性質的液體膠囊
- [71] THE SWATCH GROUP RESEARCH AND DEVELOPMENT LTD.  
RUE DES SORS 3  
2074 MARIN  
SWITZERLAND
- [72] FRANÇOIS Nicolas
- [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] LIGHT SHIELDS FOR CATHETER SENSORS  
用於導管傳感器的遮光罩
- [71] SILICON MICROSTRUCTURES, INC.  
硅微結構股份有限公司  
1701 McCarthy Boulevard  
Milpitas, California 95035  
UNITED STATES OF AMERICA
- [72] DOERING, Holger H·多林  
TERRY, Stephen C. S·C·特里  
GAYNOR, Justin J·蓋諾  
ABED, Omar O·阿貝德  
ALFARO, Fernando F·阿爾法羅
- [74] BARRON & YOUNG INTELLECTUAL PROPERTY LIMITED  
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No. 10 Science Park West Avenue, Hong Kong Science Park,  
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[54] FLOW CELL ASSEMBLY SECUREMENT SYSTEM AND METHOD  
流動池組件固定系統和方法

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

[72] Anthony John DE RUYTER  
Patrick KEHL  
Thomas MCGEE

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

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[54] METHOD AND SYSTEM FOR PICKING UP AND COLLECTING PLANT MATTER  
用於拾取和收集植物物質的方法和系統

[71] RIJK ZWAAN ZAADTEELT EN ZAADHANDEL B.V.  
BURGEMEESTER CREZEELAAN 40



2678 KX DE LIER  
NETHERLANDS

[72] VOERMANS, WILHELMUS PETRUS ADRIANUS ROELAND  
VAN DEN BERG, MARK  
VERBOCHT, KEVIN CORNELIS ADRIANUS GERARDUS

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

[51] G01N 1/18 [11] 40004734  
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B01D 29/52  
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A61M 1/36  
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[54] FILTRATION APPARATUS  
過濾裝置

[71] Biosurgical S.L  
生物外科有限公司  
Carretera Torrejon-Ajalvir  
KM. 5,200, Ajalvir, 28864 Madrid  
SPAIN

[72] ALBALAT, Alberto Martinez 阿爾佩托·馬丁內斯·阿爾巴拉

[74] NORTON ROSE FULBRIGHT HONG KONG  
38/F Jardine House, 1 Connaught Place  
Central  
HONG KONG

[51] G01N 1/20 [11] 40004734  
G01N 1/18 CN109923394 A  
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[51] G01N 1/28 [11] 40004573  
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- [30] 10.11.2016 GB,1618972.2
- [54] DEVICE FOR DISRUPTING TISSUE  
用於破裂組織的裝置
- [71] CELLIGENICS PTE. LTD  
賽利詹尼克斯私人投資有限公司  
50 Raffles Place  
#06-00 Singapore Land Tower  
Singapore 048623  
SINGAPORE
- [72] OOI, Zi Yang Z·Y·黃  
MOK, Pamela P·莫克  
YEO, Aimin A·楊
- [74] SPRUSON & FERGUSON (HONG KONG) LIMITED  
5001 Hopewell Centre  
183 Queen's Road East, Wan Chai  
HONG KONG

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C12N 5/071 CN109983117 A  
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C12N 5/071 CN109983117 A  
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[54] COLOUR GRADING PROCESS AND SYSTEM FOR DIAMONDS  
鑽石的顏色分級過程和系統

[71] Goldway Technology Limited  
38/F New World Tower  
16-18 Queen's Road, Central  
HONG KONG

[72] CHENG, Ka Wing  
WONG, Kin Wing  
CHAN, Kong  
CHENG, Juan  
TANG, Wing Chi  
HUI, Koon Chung

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

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G01N 33/00 GB2565617 A  
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F25B 9/00 GB2565617 A  
G01N 27/404  
G01N 27/407  
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05.03.2018 US, 15/912, 541

[54] ELECTROCHEMICAL CARBON DIOXIDE COMPRESSORS USING ANION  
EXCHANGE MEMBRANE  
使用陰離子交換膜的電化學二氧化碳壓縮機

[71] XERGY INC  
120 North Race Street, Georgetown  
Delaware, 19947  
UNITED STATES OF AMERICA

[72] BAMDAD BAHAR  
RICHARD SHERRER

[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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G01N 1/00 CN109416300 A  
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C07K 16/28 EP3441403 A1  
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C07D 493/22 EP3452482 A1  
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C07K 16/28 EP3441403 A1  
[13] A

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C07K 16/28 EP3441403 A1  
[13] A

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C07K 14/31 EP3444268 A1  
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[54] USES OF LABELED HSP90 INHIBITORS  
標記的 HSP90 抑制劑的用途

[71] SLOAN-KETTERING INSTITUTE FOR CANCER RESEARCH  
索隆-基特林癌症研究協會  
OFFICE OF INDUSTRIAL AFFAIRS  
1275 YORK AVENUE, NEW YORK, NY 10065  
UNITED STATES OF AMERICA

[72] CHIOSIS, GABRIELA 加布里拉·奇奧斯  
PILLARSETTY, NAGAVARAKISHORE 那加瓦拉基肖爾·佩拉塞提  
LEWIS, JASON, S. 詹森·S·路易斯  
LARSON, STEVEN, M. 史蒂文·M·拉爾森  
TALDONE, TONY 托尼·塔爾多內

ALPAUGH, MARY, L. 瑪麗·L·阿爾波

GOMES-DAGAMA, ERICA, M. 艾瑞卡·M·戈梅斯-達伽馬

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

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C07K 16/28 EP3441403 A1  
[13] A

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C07K 16/28 EP3441403 A1  
[13] A

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[51] G01N 33/68 [11] 40004896  
A61P 19/02 EP3442657 A1  
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C07K 14/31 EP3444268 A1  
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G01S 7/523 GB2566437 A  
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G01S 19/00  
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[54] SYSTEM, METHOD AND COMPUTER PROGRAM FOR A MONITORING SYSTEM

用於監控系統的系統、方法和計算機程序

[71] TMA Capital Australia Pty Ltd

4-6 Straits Avenue

South Granville, NSW 2142

AUSTRALIA

[72] KARAM, Anthony

LALETIN, Gregori Alexandravich

WALSH, Kevin John

BLAZKIEWICZ, Paul

[74] SPRUSON &amp; FERGUSON (HONG KONG) LIMITED

5001 Hopewell Centre

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HONG KONG

[51] G01S 15/06

G01S 7/523

[11] 40004905

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[51] G01S 19/48

H04W 16/18

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[11] 40004823

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[54] APPARATUS AND METHOD FOR IDENTIFYING A MOVING WIFI ACCESS

POINT AND MANAGING CONNECTIONS THEREWITH

用於識別運動 WIFI 接入點並管理與其的連接的裝置和方法

[71] IPASS INC.

3800 Bridge Parkway

Redwood City, California 94065

UNITED STATES OF AMERICA

- [72] WALDORF, keith  
MAGDANSKI, Tomasz  
KONKA, Raghu  
JAIN, Rahul
- [74] KANGXIN IP LIMITED  
812 Silvercord, Tower 1  
30 Canton Road, Tsimshatsui, Kowloon  
HONG KONG
- 
- [51] G01S 7/523 [11] 40004905  
G01S 7/533 GB2566437 A  
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[13] A
- [25] EN
- [21] 19128412.4 [22] 19.08.2019
- [54] SYSTEMS AND METHODS FOR ACOUSTIC AND/OR ELECTROMAGNETIC  
IMAGING  
聲學和/或電磁成像的系統和方法
- [71] SEZANNE MARINE LIMITED  
European Marine Science Park, Scottish Marine Institute  
Dunbeg, Oban, Argyll, PA37 1QA  
UNITED KINGDOM
- [72] CERI REID
- [74] ROBIN BRIDGE & JOHN LIU  
6th Floor, Emperor Commercial Centre,  
39 Des Voeux Road Central,  
HONG KONG
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- [51] G01S 7/533 [11] 40004905  
G01S 7/523 GB2566437 A  
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- [51] G01T 1/167 [11] 40004889  
G01T 1/203 CN109407136 A  
G01N 1/40  
[13] A
- [25] ZH
- [21] 19128391.0 [22] 19.08.2019
- [54] ONE FLEXIBLE SCINTILLATOR-BASED INSTRUMENT FOR IN-SITU  
EXTRACTION AND DETECTION OF RADIONUCLIDES FROM SEAWATER  
基於柔性閃爍體的海水放射性核素現場富集檢測裝置
- [71] Beihang University  
北京航空航天大學  
No.37 Xueyuan Road



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CHINA

[72] 單光存  
李鑫

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

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[87] 02.11.2017 WO2017/189307

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[54] CALIBRATION OF ELECTRICAL PARAMETERS IN OPTICALLY SWITCHABLE  
WINDOWS

光學可切換窗孔中電參數的校準

[71] View, Inc.  
195 South Milpitas Boulevard  
Milpitas, CA 95035  
UNITED STATES OF AMERICA

[72] PRADHAN, Anshu A.  
DIXIT, Abhishek Anant

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

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[51] G02B 26/10 [11] 40005083  
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[30] 28.09.2015 JP,2015-189496

[62] 25.06.2018 18108158.1

[54] PATTERN DRAWING DEVICE AND SUBSTRATE TREATMENT DEVICE, AS  
WELL AS PATTERN DRAWING METHOD AND METHOD FOR MANUFACTURING  
ELEMENTS  
圖案描繪裝置及基板處理裝置、以及圖案描繪方法及元件製造方法

[71] NIKON CORPORATION  
株式會社 尼康  
15-3, Konan 2-chome  
Minato-ku, Tokyo 108-6290  
JAPAN

[72] KATO, Masaki 加藤正紀  
NAKAYAMA, Shuichi 中山修一

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

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[86] 06.04.2017 PCT/US2017/026258

[87] 19.10.2017 WO2017/180408

[30] 13.04.2016 US,15/097,646

[54] WAVEGUIDE-BASED DISPLAYS WITH EXIT PUPIL EXPANDER  
具有出射光瞳擴展器的基於波導的顯示器

[71] Microsoft Technology Licensing, LLC  
微軟技術許可有限責任公司  
One Microsoft Way, Redmond  
Washington 98052-6399  
UNITED STATES OF AMERICA

[72] WALL, Richard Andrew  
VALLIUS, Tuomas  
JUHOLA, Mikko

- [74] SHANGHAI INTELLECTUAL PROPERTY OFFICE  
Unit F, 20th Floor, Neich Tower  
128 Gloucester Road  
HONG KONG
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G02B 27/00 EP3443404 A1  
[13] A
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G02B 27/22 CN109991753 A  
[13] A
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- [25] ZH
- [21] 19128493.4 [22] 21.08.2019
- [30] 03.01.2018 US,62/613227  
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- [54] 3D GLASSES INCORPORATING REAL-TIME TRACKING  
整合實時跟踪的 3D 眼鏡
- [71] VOTANIC LIMITED  
華拓域科技有限公司  
2ND FLOOR, SHUN HO TOWER  
24-30 ICE HOUSE STREET, CENTRAL  
HONG KONG
- [72] YING KEI HENRY LAU 劉應機  
KIN YIP CHAN 陳建業  
WAI LAM TAM 譚偉林  
KA TSUN ADRIAN NG 伍嘉浚  
HING TOBEY KO 高興
- [74] CHINA PATENT AGENT (HONG KONG) LIMITED  
22/F, Great Eagle Centre, 23 Harbour Road  
Wanchai  
HONG KONG
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H01S 5/40  
H01S 5/42  
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[21] 19128561.8 [22] 22.08.2019

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[30] 19.04.2016 US,15/133,094

[54] SEMICONDUCTOR LENS OPTIMIZATION OF FABRICATION  
半導體透鏡製造的優化

[71] TRILUMINA CORP.  
800 BRADBURY DRIVE SE, SUITE 116  
ALBUQUERQUE, NM 87106  
UNITED STATES OF AMERICA

[72] CARSON, RICHARD, F.  
JOSEPH, JOHN, R.  
WARREN, MIAL, E.  
WILCOX, THOMAS, A.

[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] ANGLE OF INCIDENCE RESTRICTION FOR OPTICAL FILTERS  
用於光學濾波器的入射角限制

[71] Viavi Solutions Inc.  
唯亞威通訊技術有限公司  
430 North McCarthy Boulevard  
Milpitas, CA 95035  
UNITED STATES OF AMERICA

[72] Richard A. Bradley, Jr. 小理查德·A·布蘭得利  
Tim Gustafson 蒂姆·古斯塔夫森

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

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[25] ZH

[21] 19128365.4 [22] 19.08.2019

[30] 18.12.2017 US,15/845,607

[54] OPTICAL FILTERS  
光學濾波器

[71] Viavi Solutions Inc.  
唯亞威通訊技術有限公司  
430 North McCarthy Boulevard  
Milpitas, CA 95035  
UNITED STATES OF AMERICA

[72] Markus Bilger 馬庫斯·比爾格  
Richard A. Bradley, Jr. 小理查德·A·布蘭得利

[74] HNC INNOVATION LIMITED  
Units 1205-1208, Cyberport 2  
No. 100 Cyberport Road  
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G02B 26/00 EP3449300 A2  
[13] A

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[51] G02B 7/00 [11] 40005137  
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G02B 3/00 CN109416417 A  
[13] A

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G02B 26/12 CN110082905 A  
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[13] A

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[13] A

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08.09.2011 US, 13/228,115

[54] MOVABLE BODY APPARATUS, EXPOSURE APPARATUS, EXPOSURE METHOD,  
DEVICE MANUFACTURING METHOD, FLAT-PANEL DISPLAY MANUFACTURING  
METHOD, AND OBJECT EXCHANGE METHOD  
移動體裝置、曝光裝置、曝光方法、元件製造方法、平板顯示器的製造方法及物體  
交換方法

[71] NIKON CORPORATION  
株式會社 尼康  
15-3, Konan 2-chome  
Minato-ku, Tokyo 108-6290  
JAPAN

[72] AOKI, Yasuo 青木保夫

[74] WENPING PATENT & TRADE MARK AGENT LIMITED  
1701 Tung Wai Commercial Building

111 Gloucester Road  
HONG KONG

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H01L 21/677 CN110114725 A  
H01L 21/68 [13] A
- [25] JA  
[21] 19128444.7 [22] 20.08.2019
- [86] 29.09.2017 PCT/JP2017/035463  
[87] 05.04.2018 WO2018/062480  
[30] 30.09.2016 JP,2016-194441
- [54] CONVEYANCE DEVICE, EXPOSURE DEVICE, EXPOSURE METHOD, FLAT-PANEL DISPLAY MANUFACTURING METHOD, DEVICE MANUFACTURING METHOD AND CONVEYANCE METHOD  
搬運裝置、曝光裝置、曝光方法、平板顯示器的製造方法、元件製造方法以及搬運方法
- [71] NIKON CORPORATION  
株式會社 尼康  
15-3, Konan 2-chome  
Minato-ku, Tokyo 108-6290  
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- [72] AOKI, Yasuo 青木保夫
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- 

- [51] G03F 7/22 [11] 40004793  
G03F 7/20 CN109557771 A  
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G01B 11/00 EP3467591 A1  
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- [25] JA  
[21] 19128231.8 [22] 15.08.2019
- [86] 30.05.2017 PCT/JP2017/020118  
[87] 07.12.2017 WO2017/209132  
[30] 31.05.2016 JP,2016-108530
- [54] MARK DETECTION APPARATUS, MARK DETECTION METHOD, MEASURING APPARATUS, EXPOSURE APPARATUS, EXPOSURE METHOD, AND DEVICE

## MANUFACTURING METHOD

標記檢測裝置和標記檢測方法、計測裝置、曝光裝置和曝光方法以及器件製造方法

[71] Nikon Corporation  
15-3, Konan 2-chome, Minato-ku  
Tokyo 108-6290  
JAPAN

[72] EGAMI, Shigeki  
NAKAKOJI, Yoshifumi

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

[51] G03H 1/00 [11] 40004621  
G04B 19/10 CN109426130 A  
[13] A

[51] G03H 1/02 [11] 40004611  
G03H 1/04 EP3441825 A1  
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[51] G03H 1/04 [11] 40004611  
B44F 1/04 EP3441825 A1  
G07D 7/12  
G03H 1/02  
B42D 25/328  
[13] A

[25] EN

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[30] 18.09.2003 US,666318

[54] PATTERNED REFLECTIVE OPTICAL STRUCTURES  
圖案反射光學結構

[71] Viavi Solutions Inc.  
430 North McCarthy Boulevard  
Milpitas, CA 95035  
UNITED STATES OF AMERICA

[72] PHILLIPS, Roger W.  
RAKSHA, Vladimir P.

[74] HNC INNOVATION LIMITED  
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HONG KONG



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G04B 19/10 CN109426130 A  
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[30] 21.08.2017 EP,17187096.7

[54] WATCH MOVEMENT INCLUDING A MULTIAXIAL TOURBILLON  
包括多軸陀飛輪的錶機芯

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

[72] ZAUGG Alain  
RIEDO Christophe

[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] ISOCHRONOUS PIVOT FOR TIMEPIECE RESONATORS  
鐘錶諧振器的等時樞轉裝置

[71] THE SWATCH GROUP RESEARCH AND DEVELOPMENT LTD.  
RUE DES SORS 3  
2074 MARIN  
SWITZERLAND

[72] DI DOMENICO Gianni  
LÉCHOT Dominique  
FAVRE Jérôme  
HINAUX Baptiste  
BORN Jean-Jacques

HELPER Jean-Luc

WINKLER 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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[25] ZH

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[54] ISOCHRONOUS PIVOT FOR TIMEPIECE RESONATORS  
鐘錶諧振器的等時樞轉裝置

[71] THE SWATCH GROUP RESEARCH AND DEVELOPMENT LTD.  
RUE DES SORS 3  
2074 MARIN  
SWITZERLAND

[72] DI DOMENICO Gianni  
LÉCHOT Dominique  
FAVRE Jérôme  
HINAUX Baptiste  
BORN Jean-Jacques  
HELPER Jean-Luc  
WINKLER 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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[51] G04B 19/10 [11] 40004621  
G04B 19/30 CN109426130 A  
G03H 1/00  
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[25] ZH

[21] 19128096.5 [22] 13.08.2019

[30] 21.08.2017 EP,17187011.6

[54] LUMINOUS DISPLAY DEVICE  
發光顯示裝置

[71] THE SWATCH GROUP RESEARCH AND DEVELOPMENT LTD.  
RUE DES SORS 3, 2074 MARIN  
SWITZERLAND

[72] TORTORA Pierpasquale

[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] ACOUSTIC RADIATION MEMBRANE, AND STRIKING WATCH EQUIPPED WITH  
THE ACOUSTIC MEMBRANE  
聲輻射膜以及配備有該聲輻射膜的報時表

[71] THE SWATCH GROUP RESEARCH AND DEVELOPMENT LTD.  
RUE DES SORS 3  
2074 MARIN  
SWITZERLAND

[72] FAVRE Jérôme  
SPAETTI Maude  
DUVOISIN Gilles  
MARLOT DOERR Agnès

[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] TOOL FOR ACTUATING A CORRECTOR EQUIPPING A PORTABLE OBJECT OF SMALL DIMENSIONS  
裝備小尺寸便携式物品的校正器的致動工具  
[71] MONTRES BREGUET S.A.  
PLACE DE LA TOUR 23  
1344 L' ABBAYE  
SWITZERLAND  
[72] RIEDO Christophe  
ZAUGG Alain  
[74] FEDERATION OF HONG KONG INDUSTRIES  
31/F, Billion Plaza  
8 Cheung Yue Street, Cheung Sha Wan, Kowloon  
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- 

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[30] 01.09.2017 EP,17189110.4  
[54] PUSH BUTTON DEVICE FOR TIMEPIECES  
用於鐘錶的按鈕裝置  
[71] OMEGA SA  
JAKOB-STÄMPFLI-STRASSE 96  
2502 BIEL/BIENNE  
SWITZERLAND  
[72] LOETSCHER Philippe  
[74] FEDERATION OF HONG KONG INDUSTRIES  
31/F, Billion Plaza  
8 Cheung Yue Street, Cheung Sha Wan, Kowloon  
HONG KONG
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[25] ZH  
[21] 19128554.3 [22] 22.08.2019  
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[54] DEVICE FOR REWINDING AND/OR IMMOBILIZING A MARINE CHRONOMETER  
用於使航海計時器重新上條和/或固定不動的裝置  
[71] MONTRES BREGUET S.A.  
PLACE DE LA TOUR 23

1344 L' ABBAYE  
SWITZERLAND

[72] MACÉ Jérôme  
ZAUGG Alain

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

[25] ZH

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[54] WATCH CASE, WRISTWATCH AND WRISTWATCH ASSEMBLY KIT COMPRISING  
IT  
錶殼、包括其的腕錶和腕錶套件

[71] ETA SA MANUFACTURE HORLOGÈRE SUISSE  
SCHILD-RUST-STRASSE 17  
2540 GRENCHEN  
SWITZERLAND

[72] FINCK Didier

[74] FEDERATION OF HONG KONG INDUSTRIES  
31/F, Billion Plaza  
8 Cheung Yue Street, Cheung Sha Wan, Kowloon  
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- [54] TIMEPIECE MOVEMENT AND TIMEPIECE  
鐘錶用機芯和鐘錶
- [71] Seiko Instruments Inc.  
精工電子有限公司  
8, Nakase 1-chome, Mihama-ku  
Chiba-shi, Chiba 261-8507  
JAPAN
- [72] Masayuki KAWATA 河田正幸  
Toshiyuki FUJIWARA 藤原俊行  
Kazuhiro FUJITA 藤田和弘
- [74] SANYOU INTELLECTUAL PROPERTY LTD.  
ROOM 601, 6/F., YUE XIU BUILDING,  
160-174 LOCKHART ROAD, WANCHAI,  
HONG KONG
- 
- [51] G04C 3/16 [11] 40004622  
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- [25] ZH
- [21] 19128097.3 [22] 13.08.2019
- [30] 04.08.2017 EP,17184880.7
- [54] TIMEPIECE MOVEMENT FITTED WITH AN ELECTROMAGNETIC TRANSDUCER  
裝配有電磁換能器的鐘錶機芯
- [71] THE SWATCH GROUP RESEARCH AND DEVELOPMENT LTD.  
RUE DES SORS 3, 2074 MARIN  
SWITZERLAND
- [72] BORN Jean-Jacques  
FERRI Yvan
- [74] FEDERATION OF HONG KONG INDUSTRIES  
31/F, Billion Plaza  
8 Cheung Yue Street, Cheung Sha Wan, Kowloon  
HONG KONG
- 
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G04R 60/08 CN109478043 A
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- [51] G04R 60/08 [11] 40004691  
G04G 21/04 CN109478043 A

[13] A

[25] FR

[21] 19128173.2 [22] 14.08.2019

[86] 12.07.2017 PCT/EP2017/067593

[87] 25.01.2018 WO2018/015249

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[54] CASING ELEMENT OF METALLIC APPEARANCE WITH INTEGRATED  
COMMUNICATION SYSTEM

包括集成式通信系統的具有金屬外觀的外部元件

[71] THE SWATCH GROUP RESEARCH AND DEVELOPMENT LTD.

RUE DES SORS 3, 2074 MARIN

SWITZERLAND

[72] FERRI, Yvan

CURCHOD, Loïc

[74] FEDERATION OF HONG KONG INDUSTRIES

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[51] G05D 1/02 [11] 40004626  
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[30] 02.11.2016 NO,20161734

[54] TRACK SENSORS FOR DETECTING POSITION OF VEHICLE RELATIVE TO  
TRACKS

用於檢測運載工具相對於軌道的位置的軌道傳感器

[71] AUTOSTORE TECHNOLOGY AS

Stokkastrandvegen 85

5578 Nedre Vats

NORWAY

[72] Hognaland, Ingvar

FJELDHEIM, Ivar

HEGGEBO, Jorgen, Djuve

[74] KANGXIN IP LIMITED

812 Silvercord, Tower 1

30 Canton Road, Tsimshatsui, Kowloon

HONG KONG

[51] G05D 1/02 [11] 40004714  
B25J 5/02 CN109891350 A

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[86] 24.10.2017 PCT/EP2017/077171  
[87] 11.05.2018 WO2018/082971  
[30] 02.11.2016 NO,20161733  
[54] CONTROLLING MOVEMENTS OF A ROBOT RUNNING ON TRACKS  
控制在軌道上運行的機器人的運動的方法  
[71] AUTOSTORE TECHNOLOGY AS  
Stokkastrandvegen 85  
5578 Nedre Vats  
NORWAY  
[72] HOGNALAND, Ingvar  
FJELDHEIM, Ivar  
HEGGEBO, Jorgen, Djuve  
[74] KANGXIN IP LIMITED  
812 Silvercord, Tower 1  
30 Canton Road, Tsimshatsui, Kowloon  
HONG KONG
- 
- [51] G05D 16/10 [11] 40004782  
B25B 21/00 CN110023035 A  
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- [51] G06F 1/16 [11] 40005085  
G06F 21/62 CN109643354 A  
[13] A
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- [51] G06F 11/00 [11] 40004880  
CN109690492 A  
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[21] 19128379.5 [22] 19.08.2019  
[86] 28.07.2017 PCT/US2017/044521  
[87] 01.02.2018 WO2018/023074  
[30] 29.07.2016 US,62/368,230  
26.07.2017 US,15/659,744  
[54] CYBERSECURITY VULNERABILITY MANAGEMENT SYSTEM AND METHOD  
網絡安全漏洞管理系統和方法  
[71] JPMORGAN CHASE BANK, N.A.  
摩根大通銀行國家協會  
270 PARK AVENUE  
NEW YORK, NY 10036  
UNITED STATES OF AMERICA



- [72] INAGAKI, BRYAN, S. B·S·殷納加奇  
 DAWSON, MARTIN M·道森  
 DORSET, ANDREW A·多塞特  
 MURGUEYTIO, RAMIRO, R. R·R·繆爾格蒂奧  
 ROBINSON, DAVID, J. D·J·羅賓遜  
 VACHHANI, AJAY, D. A·D·瓦赫阿尼  
 WASHBURN, TRAVIS T·沃什伯恩
- [74] CLT PATENT & TRADEMARK (H.K.) LIMITED  
 Unit 09, 34/F., Office Tower, Convention Plaza  
 No. 1 Harbour Road, Wanchai  
 HONG KONG

- 
- [51] G06F 12/14 [11] 40005084  
 G06F 21/34 EP3443462 A1  
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 G06Q 20/32 [13] A
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 [86] 14.04.2017 PCT/US2017/027749  
 [87] 19.10.2017 WO2017/181097  
 [30] 14.04.2016 US,62/322,288  
 [54] SYSTEM AND METHOD FOR GENERATION, STORAGE, ADMINISTRATION AND  
 USE OF ONE OR MORE DIGITAL SECRETS IN ASSOCIATION WITH A  
 PORTABLE ELECTRONIC DEVICE  
 用於生成、存儲、管理和使用與便携式電子設備相關聯的一個或多個數字機密的系  
 統和方法
- [71] Sequent Software Inc.  
 385 Ravendale Drive  
 Mountain View CA 94043  
 UNITED STATES OF AMERICA
- [72] REISGIES, Hans  
 [74] WENPING PATENT & TRADE MARK AGENT LIMITED  
 1701 Tung Wai Commercial Building  
 111 Gloucester Road  
 Hong Kong

- 
- [51] G06F 13/14 [11] 40004846  
 H04L 29/12 CN109862128 A  
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- [30] 05.12.2017 DE,102017128923.2  
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- [54] A METHOD FOR CONTROLLING A SERIAL DATA BUS SYSTEM AND BUS  
NODES  
用於控制串行數據總線系統的方法及總線節點
- [71] Elmos Semiconductor Aktiengesellschaft  
艾爾默斯半導體股份公司  
Heinrich-Hertz-Straße 1  
44227 Dortmund  
GERMANY  
德國  
多特蒙德
- [72] Christian Schmitz 克里斯蒂安·施米茨  
Bernd Burchard 貝恩德·伯查德
- [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
- 

- [51] G06F 16/23 [11] 40004775  
G06F 16/2458 CN109388661 A  
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- [25] ZH  
[21] 19128265.6 [22] 15.08.2019
- [54] MODEL TRAINING METHOD AND APPARATUS BASED ON SHARED DATA  
一種基於共享數據的模型訓練方法及裝置
- [71] Alibaba Group Holding Limited  
阿里巴巴集團控股有限公司  
開曼群島  
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資本大廈一座四層 847 號郵箱
- [72] 趙沛霖  
李龍飛

周俊

李小龍

[74] 博思佳知識產權代理有限公司  
香港  
九龍新浦崗五芳街 8 號  
利嘉工業大廈 11 樓 32 室

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[25] ZH  
[21] 19128266.4 [22] 15.08.2019

[54] MODEL TRAINING METHOD AND APPARATUS BASED ON SHARED DATA  
一種基於共享數據的模型訓練方法及裝置

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

[72] 李龍飛

[74] 博思佳知識產權代理有限公司  
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商標圖像的基於內容的搜索和檢索

[71] ADER BİLGİSAYAR HİZMETLERİ VE TİCARET A.Ş.  
İnebolu Sokak, No: 3, Derya Han, Kat: 1  
Kabataş / Setüstü, 34427, Istanbul  
TURKEY

[72] ALBAYRAK, Abdulkadir  
KARSLIGIL, M. Elif  
SIGIRCI, I. Onur

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

Wanchai  
HONG KONG

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B82Y 5/00 EP3443495 A2  
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[86] 13.04.2017 PCT/IB2017/000683

[87] 19.10.2017 WO2017/178896

[30] 13.04.2016 EP,PCT/EP2016/165189

[54] METHOD FOR THE PREPARATION OF BIOSYNTHETIC DEVICE AND THEIR  
USES IN DIAGNOSTICS  
製備生物合成裝置的方法及其在診斷中的用途

[71] SKILLCELL  
技能細胞公司  
44 Rue Henri Becquerel Centre d'Affaires Actualis  
97198 Jarry Cedex  
FRANCE

CENTRE NATIONAL DE LA RECHERCHE SCIENTIFIQUE (CNRS)  
國家科研中心  
3 RUE MICHEL ANGE  
75016 PARIS  
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蒙彼利埃綜合醫院  
191, Avenue du Doyen Gaston Giraud 34295, Montpellier  
FRANCE

[72] Franck MOLINA  
Alexis COURBET  
Francisco SANTOS SCHNEIDER

[74] SANYOU INTELLECTUAL PROPERTY LTD.  
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160-174 LOCKHART ROAD, WANCHAI,  
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[86] 06.10.2017 PCT/US2017/055653

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[30] 07.10.2016 US, 62/405,824

[54] SYSTEM AND METHOD FOR SECONDARY ANALYSIS OF NUCLEOTIDE  
SEQUENCING DATA  
用於核苷酸測序數據的二級分析的系統和方法

[71] ILLUMINA, INC.

ILLUMINA 公司

5200 Illumina Way

San Diego, CA 92122

UNITED STATES OF AMERICA

[72] GARCIA, Francisco, Jose

RACZY, Come

DAY, Aaron

CARNEY, Michael, J.

[74] INSIGHT (HK) INTELLECTUAL PROPERTY LIMITED

Unit 503, 5/F., Tower 2, Lippo Centre

89 Queensway, Admiralty

HONG KONG

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[21] 19128291.2 [22] 16.08.2019

[54] REPLACEMENT DETECTION METHOD AND DEVICE, USER AUTHENTICATION  
METHOD AND DEVICE  
換人檢測方法及裝置、用戶身份驗證方法及裝置

[71] Alibaba Group Holding Limited  
阿里巴巴集團控股有限公司  
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[13] A

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[13] A

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[51] G06F 21/62 [11] 40004770  
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[25] ZH  
[21] 19128260.7 [22] 15.08.2019

[54] DIFFERENTIAL PRIVACY PROTECTION METHOD AND APPARATUS FOR  
SENSITIVE DATA  
敏感數據的差分隱私保護方法和裝置

[71] Alibaba Group Holding Limited  
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[51] G06F 21/62 [11] 40004797  
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 [13] A

[25] ZH

[21] 19128289.6 [22] 16.08.2019

[54] A DATA PROCESSING METHOD AND APPARATUS  
 一種數據處理方法及裝置

[71] Alibaba Group Holding Limited

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 G06F 21/60  
 G06F 21/31  
 H04L 29/06  
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[86] 07.07.2017 PCT/US2017/041220

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[54] ENCRYPTION KEY EXCHANGE PROCESS USING ACCESS DEVICE  
 使用訪問裝置的加密密鑰交換過程

[71] VISA INTERNATIONAL SERVICE ASSOCIATION  
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[72] C·迪安  
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[74] SHANGHAI INTELLECTUAL PROPERTY OFFICE  
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[54] METHOD AND SYSTEM FOR IDENTITY AND CREDENTIAL PROTECTION AND  
VERIFICATION VIA BLOCKCHAIN  
經由區塊鏈進行身份和憑證保護及核實的方法和系統

[71] MASTERCARD INTERNATIONAL INCORPORATED  
萬事達卡國際公司  
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PURCHASE, NY 10577  
UNITED STATES OF AMERICA

[72] MURPHY, ANTHONY, PAUL A·P·莫菲  
MATTINGLY, TIMOTHY, WARREN T·W·馬蒂恩格萊  
FLOR, PETER, JULIAN REYES P·J·R·弗洛爾

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

[51] G06F 21/64 [11] 40005141  
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G06K 9/00  
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[13] A

[25] ZH

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[54] METHOD, DEVICE AND SYSTEM FOR CONTROLLING INTERACTIVE CONTROL  
BY EYEBALL GAZING  
眼球注視控制交互控件的方法、裝置和系統

[71] 北京七鑫易維信息技術有限公司  
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[72] 劉琳  
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黃通兵

[74] 高保知識產權代理有限公司  
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信義工業大廈 9 樓

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G06F 3/16 EP3465414 A1  
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[54] METHODS AND SYSTEMS FOR GENERATING AND DISPLAYING THREE  
DIMENSIONAL DIGITAL ASSETS FOR USE IN AN ONLINE ENVIRONMENT  
用於生成並顯示在在線環境中使用的三維數字資產的方法和系統

[71] TRIVVER, INC.  
特里弗公司  
19466 Mountain View Lane  
Huntington Beach, California 92648  
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美國  
加利福尼亞州

[72] LAMONTAGNE, Joel J·拉蒙塔涅  
KEATING, Simon S·基廷

[74] 百瑞專利商標有限公司  
香港  
香港灣仔軒尼詩道 253-261 号  
依时商业中心 1520-B19

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[54] SYSTEM AND METHODS UTILIZING DATASET MANAGEMENT USER  
INTERFACE  
利用數據集管理用戶界面的系統和方法

[71] SPHERICA SYSTEMS LIMITED  
Oak Meadow, Broad Campden  
Chipping Campden, GL55 6UX  
UNITED KINGDOM

[72] ANDREW SKELTON  
DAN CLARKE  
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[74] BARRON & YOUNG INTELLECTUAL PROPERTY LIMITED  
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Shatin, N.T.  
HONG KONG

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[13] A

[25] EN

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[30] 06.06.2016 US,US201662346319P

[54] METHOD, APPARATUS AND COMPUTER-READABLE MEDIA FOR TOUCH AND  
SPEECH INTERFACE WITH AUDIO LOCATION  
用於具有音頻位置的觸控與語音界面的方法、裝置和計算機可讀介質

[71] Nureva Inc.  
10th Floor Calgary Board of Education  
1221 8th Street SW, Calgary, Alberta T2R 0L4  
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[72] POPOVICH, David  
SPRINGGAY, David Douglas  
GURNSEY, David Frederick

[74] HONGKONG TRUER IP LIMITED  
Rooms 1318-20, 13/F, Hollywood Plaza  
610 Nathan Road, Mongkok, Kowloon  
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[13] A

[25] EN

[21] 19128459.5 [22] 20.08.2019

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[54] SYSTEM FOR VERIFICATION OF INTEGRITY OF UNMANNED AERIAL  
VEHICLES  
驗證無人駕駛飛行器完整性的系統

[71] Rhombus Systems Group, Inc.  
1760 Market Street, Suite 1100

Philadelphia, PA 19103  
UNITED STATES OF AMERICA

[72] OLSON, Erlend

[74] BAIRUI PATENT & TRADEMARK OFFICE LIMITED  
FLAT/RM1502 EASEY COMMERCIAL BUILDING 253-261  
HENNESSY ROAD WAN CHAI  
HONG KONG

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[13] A

[25] ZH

[21] 19128351.4 [22] 17.08.2019

[54] METHOD AND APPARATUS FOR AUTOMATICALLY REALIZING API  
APPLICATION

一種自動實現 API 應用的方法及裝置

[71] Beijing Shuju Xinyun Technology Co., Ltd.  
北京數聚鑫云信息技術有限公司  
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[74] SIT, FUNG, KWONG & SHUM  
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15 Queen's Road Central  
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[13] A

[25] ZH

[21] 19128261.5 [22] 15.08.2019

[54] A METHOD AND APPARATUS FOR EVENT PROCESSING  
一種事件處理方法及裝置

[71] Alibaba Group Holding Limited  
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[13] A

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[13] A

[25] ZH

[21] 19128259.9 [22] 15.08.2019

[54] TWO-DIMENSIONAL CODE GENERATION METHOD, DATA PROCESSING  
METHOD, DEVICE AND SERVER  
二維碼生成方法、數據處理方法、裝置及服務器

[71] Alibaba Group Holding Limited

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[51] G06K 9/00 [11] 40004593  
G06Q 30/02 GB2565465 A

[13] A

[25] EN

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[87] 26.10.2017 WO2017/184724

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[54] SYSTEMS AND METHODS FOR SENSOR DATA ANALYSIS THROUGH MACHINE LEARNING

通過機器學習進行傳感器數據分析的系統及方法

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Matthew Quinlan

Scott Edington

[74] MARKS &amp; CLERK

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[51] G06K 9/00 [11] 40004799  
G06F 21/32 CN109426714 A  
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[13] A

[25] ZH

[21] 19128292.0 [22] 16.08.2019

[54] FACE RECOGNITION DATABASE CONSTRUCTION METHOD, FACE RECOGNITION METHOD, DEVICE AND EQUIPMENT

人臉識別數據庫的構建方法、人臉識別方法、裝置及設備

[71] Alibaba Group Holding Limited

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[51] G06K 9/46 [11] 40004796  
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[13] A

[25] ZH

[21] 19128288.8 [22] 16.08.2019

[54] IMAGE PROCESSING METHOD, ELECTRONIC DEVICE, AND STORAGE  
MEDIUM

一種圖像處理方法、電子設備及存儲介質

[71] Beijing Sensetime Technology Development Co., Ltd.

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[13] A

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[51] G06K 9/62 [11] 40005112  
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- [54] REDUCED FALSE POSITIVE IDENTIFICATION FOR SPECTROSCOPIC CLASSIFICATION  
用於光譜分類的減少的誤報識別
- [71] Viavi Solutions Inc.  
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Lan Sun 孫嵐
- [74] HNC INNOVATION LIMITED  
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HONG KONG
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- [51] G06K 9/62 [11] 40005115  
G01N 21/359 CN110084262 A  
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- [54] REDUCED FALSE POSITIVE IDENTIFICATION FOR SPECTROSCOPIC QUANTIFICATION  
用於光譜量化的減少的誤報識別
- [71] Viavi Solutions Inc.  
唯亞威通訊技術有限公司  
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- [72] Changmeng Hsiung 熊章民
- [74] HNC INNOVATION LIMITED  
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- [54] DATA ENCRYPTION, MACHINE LEARNING MODEL TRAINING METHOD,  
APPARATUS AND ELECTRONIC APPARATUS  
數據加密、機器學習模型訓練方法、裝置及電子設備
- [71] Alibaba Group Holding Limited  
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[13] A
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- [51] G06Q 10/06 [11] 40004798  
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- [54] USER INFORMATION SHARING, BIDDING METHOD, DEVICE, SYSTEM AND  
ELECTRONIC DEVICE  
用戶信息共享、競價方法、裝置、系統及電子設備
- [71] Alibaba Group Holding Limited  
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- [51] G06Q 10/08 [11] 40004626  
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[21] 19128531.1 [22] 21.08.2019
- [54] A TRANSACTION METHOD AND DEVICE OF A UNIT ACCOUNT  
一種單位賬戶的交易方法及裝置
- [71] CHINA UNIONPAY CO., LTD.  
中國銀聯股份有限公司  
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Zhao, Zhangyun 趙張云  
Li, Ling 李嶺  
Qiu, Zhifu 仇志付  
Chen, Xu 陳旭
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- [51] G06Q 20/18 [11] 40004773  
G06Q 20/32 CN109389386 A  
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[13] A
- [25] ZH  
[21] 19128263.1 [22] 15.08.2019
- [54] CODE SCANNING CONTROL METHOD, DEVICE AND SYSTEM  
一種掃碼控制方法、裝置及系統
- [71] Alibaba Group Holding Limited  
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[13] A

[25] ZH

[21] 19128264.9 [22] 15.08.2019

[54] TRADING APPARATUS, METHOD, APPARATUS, SERVER, AND STORAGE  
MEDIUM

一種交易設備、方法、裝置、服務器及存儲介質

[71] Alibaba Group Holding Limited

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G06Q 20/02 EP3454277 A1  
G06Q 20/36  
[13] A

[25] EN

[21] 19128314.2 [22] 16.08.2019

[54] TRANSACTION SYSTEM ARCHITECTURE AND METHODS

交易系統架構和方法

[71] MasterCard Asia/Pacific Pte. Ltd.

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Singapore 189352

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[72] DENIZ, Shane Lansley Jorge  
VALENTI, Matteo  
DOSHI, Nishit  
ASTHAANA, Pankaj

[74] HALDANES  
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11 Duddell Street, Central  
HONG KONG

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[51] G06Q 20/32 [11] 40005084  
G06F 12/14 EP3443462 A1  
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[51] G06Q 20/32 [11] 40005087  
G06Q 20/02 CN109643418 A  
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[25] EN

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[54] SYSTEMS AND METHODS FOR ENHANCED AUTHORIZATION RESPONSE  
用於增強授權響應的系統和方法

[71] VISA INTERNATIONAL SERVICE ASSOCIATION  
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G06Q 20/32 EP3454277 A1  
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[51] G06Q 20/38 [11] 40004533  
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[13] A

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[13] A

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G06Q 20/38 CN109345251 A  
[13] A

[25] ZH

[21] 19123666.0 [22] 10.05.2019

[54] NEGOTIABLE BLOCKCHAIN TRANSACTION METHOD, DEVICE, EQUIPMENT  
AND STORAGE MEDIUM  
可協商的區塊鏈交易方法、裝置、設備及存儲介質

[71] One Connect Smart Technology CO.,Ltd.(Shenzhen)  
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Qianhai Complex A201, Qianwan Road 1  
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消費產品的保證的追蹤方法
- [71] Time Win 88 Limited  
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- [71] Alibaba Group Holding Limited  
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用於模塊的有效執行的方法和設備
- [71] The Nielsen Company (US), LLC  
尼爾森(美國)有限公司  
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- [74] SANYOU INTELLECTUAL PROPERTY LTD.  
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具有自動的狀態更新機制的入口監控系統

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AND READABLE STORAGE MEDIUM  
智能鎖的解鎖方法、移動終端、服務器及可讀存儲介質

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基於 CTDNA 的基因檢測方法、裝置、存儲介質及計算機系統

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胎兒游離 DNA 濃度獲取方法和裝置

[71] 北京優迅醫療器械有限公司  
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- [71] F. HOFFMANN-LA ROCHE AG  
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- [72] GRIMM, Hans Peter  
RIBBA, Benjamin  
TEICHGRAEBER, Volker
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- [71] TAE TECHNOLOGIES, INC.  
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- [72] TUSZEWSKI, Michel  
BINDERBAUER, Michl  
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用於焊料回流工藝的超級電容器  
[71] AVX Corporation  
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HIGH TEMPERATURES AND VOLTAGES  
在高溫度和電壓下具有改進的性能的固體電解電容器  
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用於固體電解質電容器的殼體材料
- [71] AVX Corporation  
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將單電荷或多電荷離子注入待處理對象表面的方法及實現該方法的裝置
- [71] THE SWATCH GROUP RESEARCH AND DEVELOPMENT LTD.  
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- [72] VUILLE, Pierry  
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[71] 華為技術有限公司

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[54] INTERMEDIATE ADAPTER FOR ATTACHING A CONNECTOR UNIT TO AN  
APPLIANCE, AND POWER SUPPLY KIT  
用於將連接器單元附接到器具的中間適配器以及電源套件

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[71] Philip Morris Products S.A.

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[54] POWER SUPPLY CIRCUIT, POWER SUPPLY DEVICE, AND CONTROL METHOD  
電源提供電路、電源提供設備以及控制方法

[71] GUANGDONG OPPO MOBILE TELECOMMUNICATIONS CORP., LTD.  
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- [54] RADIAL FLUX PERMANENT MAGNET ELEVATOR MOTOR  
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- [54] METHOD AND SYSTEM FOR APPLYING ELECTRIC FIELDS TO MULTIPLE  
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[54] COMPLEX-EXPONENTIAL MODULATED FILTER BANK FOR AUDIO SIGNAL  
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[54] LOW DELAY MODULATED FILTER BANK  
低延遲調製濾波器組

[71] DOLBY INTERNATIONAL AB  
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[54] COMPLEX-EXPONENTIAL MODULATED FILTER BANK FOR AUDIO SIGNAL  
用於音頻信號的複指數調製濾波器組

[71] DOLBY INTERNATIONAL AB  
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FOR AUDIO SIGNAL  
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[71] DOLBY INTERNATIONAL AB  
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低延遲調製濾波器組
- [71] DOLBY INTERNATIONAL AB  
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THE SAME  
用於頻率自動控制電路的壓電元件、包括壓電元件的機械振蕩系統和設備
- [71] THE SWATCH GROUP RESEARCH AND DEVELOPMENT LTD.  
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消除互調干擾

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[54] EVENT TRIGGER FOR INDEPENDENT LINKS  
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[54] UPLINK TRANSMISSION METHOD, TERMINAL DEVICE AND NETWORK  
DEVICE

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

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OF SUB-PACKETS AND SUCCESSIVE DECODING  
用於傳送具有可變數量的子包的電報的交織以及相繼解碼  
[71] FRAUNHOFER-GESELLSCHAFT ZUR FÖRDERUNG DER ANGEWANDTEN  
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[54] METHOD AND DEVICE FOR INFORMATION TRANSMISSION

用於信息傳輸的方法和設備

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H04L 29/12

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H04L 29/12

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[51] H04L 12/403

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H04L 5/00

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- [54] NUMEROLOGY-DEPENDENT DOWNLINK CONTROL CHANNEL MAPPING  
參數集相關的下行鏈路控制信道映射
- [71] TELEFONAKTIEBOLAGET LM ERICSSON (PUBL)  
SE-164 83 STOCKHOLM  
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- [54] SYSTEM AND METHOD OF VOICE SERVICE  
語音服務系統及語音服務方法
- [71] 美商迪諾亞股份有限公司  
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荷李活商業中心 1318-20 室

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- [54] ONLINE IDENTITY INFORMATION VERIFICATION METHOD AND DEVICE  
線上核驗身份信息的方法及裝置

[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] 谷晨  
 落紅衛

[74] 博思佳知識產權代理有限公司  
 香港  
 九龍新浦崗五芳街 8 號  
 利嘉工業大廈 11 樓 32 室

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[54] A BUS NODE AND A METHOD FOR FEEDING ADDRESSING CURRENTS VIA  
 BUS NODES  
 用於通過總線節點饋入尋址電流的方法和總線節點

[71] Elmos Semiconductor Aktiengesellschaft  
艾爾默斯半導體股份公司  
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[72] Christian Schmitz 克里斯蒂安·施米茨  
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30 樓 3011 室

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[54] A METHOD FOR ASSIGNMENT OF ADDRESSES IN A SERIAL DATA BUS  
SYSTEM AND BUS NODES  
用於在串行數據總線系統中分配地址的方法及總線節點

[71] Elmos Semiconductor Aktiengesellschaft  
艾爾默斯半導體股份公司  
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Bernd Burchard 貝恩德·伯查德

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對分布式的虛擬資源塊進行調度的方法
- [71] Optis Cellular Technology, LLC  
P.O. Box 250649  
Plano, TX 75025  
UNITED STATES OF AMERICA
- [72] SEO, Dong Youn  
KIM, Eun Sun  
KIM, Bong Hoe  
AHN, Joon Kui
- [74] CHINAHONGKONG IP LIMITED  
3011, 30/F, Office Tower, Convention Plaza  
1 Harbour Road  
HONG KONG
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- [54] SEARCH SPACE MONITORING IN WIRELESS COMMUNICATION NETWORKS  
無線通信網絡中的搜索空間監視
- [71] Telefonaktiebolaget LM Ericsson (publ)  
瑞典愛立信有限公司

SE-164 83 Stockholm  
SWEDEN

[72] BALDEMAIR, Robert 羅伯特·巴爾德麥爾  
PARKVALL, Stefan 斯蒂凡·帕克維爾  
FALAHATI, Sorour 索羅爾·法拉哈提  
LARSSON, Daniel 丹尼爾·拉爾森

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

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NETWORK FOR COMMUNICATING AN EPDCCH  
在無線網絡中用於傳遞 EPDCCH 的方法、網絡節點和用戶設備

[71] TELEFONAKTIEBOLAGET LM ERICSSON (PUBL)  
SE-164 83 STOCKHOLM  
SWEDEN

[72] MATTIAS FRENNE  
ERIK ERIKSSON  
DAVID HAMMARWALL  
GEORGE JOENGREN

[74] CHINA PATENT AGENT (HONG KONG) LIMITED  
22/F, Great Eagle Centre, 23 Harbour Road  
Wanchai  
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[54] A METHOD AND SYSTEM FOR EFFICIENT THRESHOLD-DISTRIBUTED  
ELLIPTIC KEY GENERATION AND SIGNATURE  
一種高效的門限分布式橢圓曲線密鑰生成及簽名方法和系統  
[71] 北京永恆紀元科技有限公司  
中國  
北京市朝陽區東三環北路霞光里 18 號  
A 座 11 層 11191 郵編 100027  
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[72] 林渝淇  
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蔣開亮  
巨建華  
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HONG KONG
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[54] IDENTITY VERIFICATION METHOD, DEVICE AND EQUIPMENT  
一種身份驗證方法、裝置及設備  
[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  
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- [54] INHERITANCE IN SAMPLE ARRAY MULTITREE SUBDIVISION  
在樣本數組多元樹細分中的繼承技術
- [71] GE Video Compression, LLC  
8 Southwoods Boulevard  
Albany, New York 12211  
UNITED STATES OF AMERICA
- [72] HELLE, Philipp  
MARPE, Detlev  
OUDIN, Simon  
WIEGAND, Thomas
- [74] KANGXIN IP LIMITED  
812 Silvercord, Tower 1  
30 Canton Road, Tsimshatsui, Kowloon  
HONG KONG
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H04N 19/82 CN110024401 A  
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TEMPORAL SCALABILITY SUPPORT  
用於時間擴縮性支持的修改適應性環路濾波器時間預測
- [71] QUALCOMM INCORPORATED  
高通股份有限公司  
5775 Morehouse Drive

San Diego, CA 92121-1714  
UNITED STATES OF AMERICA

- [72] ZHANG, Li 張莉  
CHIEN, Wei-Jung 錢威俊  
KARCZEWICZ, Marta 馬爾塔·卡切維奇  
WANG, Ye-Kui 王業奎
- [74] LI Wing Hong  
20/F., Central Tower  
28 Queen's Road Central  
HONG KONG

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[54] LINEAR MODEL PREDICTION MODE WITH SAMPLE ACCESSING FOR VIDEO CODING

具有用於視頻譯碼的樣本存取的線性模型預測模式

[71] QUALCOMM INCORPORATED

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[72] ZHANG, Kai 張凱

CHEN, Jianle 陳建樂

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KARCZEWICZ, Marta 馬爾塔·卡切維奇

[74] LI Wing Hong

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[25] JA

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[54] INFORMATION PROCESSING SYSTEM, INFORMATION PROCESSING DEVICE AND PROGRAM

信息處理系統、信息處理裝置和程序

[71] CYGAMES, INC.

CY 遊戲公司

16-17, Nanpeidai-cho

Shibuya-ku, Tokyo 150-0036

JAPAN

日本

[72] KURABAYASHI, Shuichi 倉林修一

[74] 范紀羅江律師行  
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灣仔港灣道 6-8 號  
瑞安中心 23 樓

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[54] CONTENT REPRODUCTION PROGRAM AND CONTENT REPRODUCTION  
APPARATUS  
內容播放程序以及內容播放裝置

[71] Evixar Inc.  
日商艾菲克澤股份有限公司  
1-17-22 Shinkawa, Chuo-ku  
Tokyo 1040033  
JAPAN

[72] TAKIGAWA, Atsushi 瀧川淳  
SUZUKI, Hisaharu 鈴木久晴  
NASU, Takeshi 那須猛士  
NAGATOMO, Yasuhiko 長友康彦

[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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H04N 21/439 CN109983781 A  
[13] A

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[51] H04N 21/44 [11] 40004869  
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[54] MONITORING SYSTEM AND MOBILE ROBOT DEVICE  
監視系統以及移動機器人裝置

[71] RAMROCK, CO., LTD.  
株式會社雷姆洛克  
1950-1, SEITA, IIZUKA-SHI  
FUKUOKA 8201111  
JAPAN

[72] FUJIMOTO RYUJI 藤本隆二

[74] CLT PATENT & TRADEMARK (H.K.) LIMITED  
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- [54] HEARABLE DEVICE COMPRISING INTEGRATED DEVICE AND WIRELESS  
FUNCTIONALITY  
包括集成器件和無線功能性的可聽設備
- [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] R·夏諾伊  
R·沙塔  
E·邁凱輪  
S·錫塔奇特  
D·W·小基德韋爾
- [74] SHANGHAI INTELLECTUAL PROPERTY OFFICE  
Unit F, 20th Floor, Neich Tower  
128 Gloucester Road  
HONG KONG

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- [51] H04R 1/40 [11] 40004670  
H04R 29/00 EP3466110 A1  
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- [86] 26.05.2017 PCT/CA2017/050642
- [87] 07.12.2017 WO2017/205966
- [30] 31.05.2016 US,US201662343512P
- [54] METHOD, APPARATUS, AND COMPUTER-READABLE MEDIA FOR FOCUSING  
SOUND SIGNALS IN A SHARED 3D SPACE  
用於在共享的 3D 空間中聚焦聲音信號的方法、裝置和計算機可讀介質
- [71] Nureva Inc.  
10th Floor Calgary Board of Education  
1221 8th Street SW, Calgary, Alberta T2R 0L4  
CANADA
- [72] MCGIBNEY, Grant Howard
- [74] HONGKONG TRUER IP LIMITED  
Rooms 1318-20, 13/F, Hollywood Plaza  
610 Nathan Road, Mongkok, Kowloon  
HONG KONG

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- [51] H04R 25/00 [11] 40005088  
H04R 1/10 CN109644300 A  
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[51] H04R 29/00 [11] 40004670  
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H04R 1/40 EP3466110 A1  
[13] A

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[21] 19128332.4 [22] 16.08.2019

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[30] 03.06.2016 US, 62/345,208

[54] METHOD, APPARATUS AND COMPUTER-READABLE MEDIA FOR VIRTUAL  
POSITIONING OF A REMOTE PARTICIPANT IN A SOUND SPACE  
用於在聲音空間中對遠程參與者進行虛擬定位的方法, 設備和計算機可讀介質

[71] Nureva Inc.  
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1221 8th Street SW, Calgary, Alberta T2R 0L4  
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[72] MCGIBNEY, Grant Howard

[74] HONG KONG KING&SUN INTELLIGENCE CONSULTANCY LIMITED  
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28 CONNAUGHT ROAD WEST, SHEUNG WAN  
HONG KONG

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[51] H04S 3/00 [11] 40004646  
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[21] 19128123.7 [22] 13.08.2019

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[54] APPARATUS AND METHOD FOR DOWNMIXING MULTICHANNEL AUDIO  
SIGNALS  
用於縮混多聲道音頻信號的設備和方法



- [71] AMBIDIO, INC.  
無比的優聲音科技公司  
美國  
加利福尼亞州 郵編 91502  
伯班克西阿拉米達大街 105 號 200 單元
- [72] HSIEH, Pei-Lun 培-倫·謝  
WU, Tsai-Yi 吳采頤
- [74] 香港專利商標代理有限公司  
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皇后大道西 419K  
博仕臺 10 樓 A 室

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H04S 7/00 CN109417677 A  
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- [54] HEADTRACKING FOR PRE-RENDERED BINAURAL AUDIO  
用於預渲染的雙耳音頻的頭部跟踪
- [71] DOLBY LABORATORIES LICENSING CORPORATION  
杜比實驗室特許公司  
1275 MARKET STREET  
SAN FRANCISCO, CALIFORNIA 94103  
UNITED STATES OF AMERICA
- [72] BROWN, C. Phillip C·P·布朗  
LANDO, Joshua J·蘭多  
DAVIS, Mark F. M·F·戴維斯  
SEEFELDT, Alan J. A·J·澤費爾特  
COOPER, David Matthew D·M·庫珀  
BREEBAART, Dirk Jeroen D·J·布里巴爾特  
WILSON, Rhonda R·威爾遜
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H04W 4/80 EP3454585 A1  
H04L 29/08  
H04M 1/725  
H04W 24/00  
H04W 84/10  
H04W 74/00  
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[54] APPLICATION ROUTING CONFIGURATION FOR NFC CONTROLLER  
SUPPORTING MULTIPLE NFCEES  
用於支持多個 NFC 執行環境 NFCEE 的 NFC 控制器的應用路由配置

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[72] NGUYEN, Duc, Hai, Dong

[74] VIVIEN CHAN & CO  
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HONG KONG

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- [87] 08.08.2019 WO2019/148496
- [54] METHOD FOR DETECTING LINK QUALITY AND TERMINAL DEVICE  
檢測鏈路質量的方法和終端設備
- [71] GUANGDONG OPPO MOBILE TELECOMMUNICATIONS CORP., LTD.  
OPPO 廣東移動通信有限公司  
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- [72] SHI, Zhihua 史志華  
CHEN, Wenhong 陳文洪  
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- [54] USER DEVICE AND MEASUREMENT METHOD  
用戶裝置以及測量方法
- [71] NTT DOCOMO, INC.  
11-1, Nagatacho 2-chome  
Chiyoda-ku, Tokyo 100-6150  
JAPAN
- [72] SAITO, Keisuke  
TAKEDA, Kazuki

HARADA, Hiroki  
NAGATA, Satoshi

[74] UNITALEN ATTORNEYS AT LAW LIMITED  
RM 1201, 12/F,  
GOLDEN ERA PLAZA,  
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用於進行測量報告的方法、用戶設備及網絡節點

[71] Telefonaktiebolaget LM Ericsson (publ)  
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[72] 范銳  
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克萊斯·蒂德斯塔

[74] MARKS & CLERK  
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用於輔基站移動性的方法和裝置

- [71] QUALCOMM Incorporated  
 高通股份有限公司  
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- [72] KUBOTA, Keiichi 久保田  
 HORN, Gavin, Bernard G·B·霍恩  
 GHOLMIEH, Aziz A·戈爾米  
 LEE, Soo Bum S·B·李  
 OZTURK, Ozcan O·厄茲蒂爾克  
 GUPTA, Ajay A·古普塔
- [74] NTD PATENT & TRADE MARK AGENCY LIMITED  
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 No. 1 Science Museum Road, Tsimshatsui East, Kowloon  
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- [71] Nokia Solutions and Networks Oy  
Karakaari 7  
02610 Espoo  
FINLAND
- [72] RINNE, Mika Petri Olavi  
MUSTAJARVI, Jari Pekka
- [74] WENPING PATENT & TRADE MARK AGENT LIMITED  
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- [54] WIRELESS COMMUNICATION METHOD, TERMINAL DEVICE AND NETWORK DEVICE  
無線通信的方法、終端設備和網絡設備
- [71] GUANGDONG OPPO MOBILE TELECOMMUNICATIONS CORP., LTD.  
OPPO 廣東移動通信有限公司  
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[54] COMMUNICATION METHOD AND DEVICE  
通信方法及裝置

[71] HUAWEI TECHNOLOGIES CO., LTD.  
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HUANG, Huang 黃煌  
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用於重新同步接入設備與用戶代理之間的上行鏈路的方法
- [71] BlackBerry Limited  
2200 University Avenue East  
Waterloo, Ontario N2K 0A7  
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- [72] MCBEATH, Sean  
FONG, Mo-Han  
BURBIDGE, Richard, Charles
- [74] VIVIEN CHAN & CO  
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- [54] METHOD AND DEVICE FOR TRANSMITTING UPLINK CONTROL INFORMATION  
傳輸上行控制信息的方法和設備
- [71] GUANGDONG OPPO MOBILE TELECOMMUNICATIONS CORP., LTD.  
OPPO 廣東移動通信有限公司  
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- [72] LIN, Yanan 林亞男
- [74] 香港派特恩知識產權代理有限公司  
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TERMINAL DEVICE  
調度終端設備的方法、網絡設備和終端設備
- [71] GUANGDONG OPPO MOBILE TELECOMMUNICATIONS CORP., LTD.  
OPPO 廣東移動通信有限公司  
中國  
廣東省東莞市長安鎮  
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- [72] TANG, Hai 唐海  
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APPARATUS  
信息傳輸方法和信息傳輸設備
- [71] GUANGDONG OPPO MOBILE TELECOMMUNICATIONS CORP., LTD.  
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- [72] TANG, Hai 唐海  
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傳輸數據的方法、網絡設備和終端設備  
[71] GUANGDONG OPPO MOBILE TELECOMMUNICATIONS CORP., LTD.  
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永達商業大廈 10 樓 C 室

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用於氣溶膠生成系統的加熱器組件
- [71] Philip Morris Products S.A.  
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- [72] DUC, Fabien  
TABASSO, Alain
- [74] CLT PATENT & TRADEMARK (H.K.) LIMITED  
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CONTROLLING AN LED ILLUMINATION DEVICE  
LED 照明設備以及校準和控制 LED 照明設備的方法
- [71] LUTRON KETRA, LLC  
路創凱特拉有限責任公司  
7200 SUTER ROAD  
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- [72] HO, HORACE, C. H·C·何  
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- [74] CLT PATENT & TRADEMARK (H.K.) LIMITED  
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- [86] 11.04.2017 PCT/US2017/026972
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- [54] INTELLIGENT LIGHTING CONTROL LIGHT SYNCHRONIZATION  
APPARATUSES, SYSTEMS, AND METHODS  
智能光照控制燈同步裝置、系統和方法
- [71] Lark, Jr., William  
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[54] ELECTROMAGNETIC WAVE SHIELDING FILM  
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[71] TATSUTA ELECTRIC WIRE & CABLE CO., LTD.  
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Publication No.	Designated Patent Office Publication No.	International Patent Classification
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1263354	EP3458593	C12N 15/86, C07K 14/005
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40004561	CN109906295	E04F 15/10
40004562	EP3432943	A61M 1/10, A61M 1/12
40004563	CN109938620	A47J 37/06, F24C 7/08, F25D 29/00, A47L 15/42
40004564	CN110035051	H04L 29/06, H04M 7/00, H04M 3/58, H04L 29/08
40004565	CN109983630	H01R 12/71, H01R 13/02
40004566	CN109964257	G07C 9/00



40004567	CN109906088	A61K 45/00, A61K 39/395, A61K 45/06, A61P 9/00, A61P 29/00, A61P 35/00
40004568	EP3443078	C12N 9/00, C12N 15/62
40004569	CN109952347	C09C 1/36, C09C 1/02, C09C 3/06, C09C 3/08, C09C 3/10, C09C 3/12, C09D 7/41, C09D 201/00
40004570	EP3515491	A61K 39/395, C07K 16/28, C07K 16/30
40004571	EP3456837	C12P 21/02
40004572	EP3439653	A61K 31/4178, A61K 31/4155, C07D 471/04
40004573	CN110088590	G01N 1/28, C12M 3/08
40004574	EP3441346	B66C 13/06, A63J 1/02, A63J 25/00, A63J 5/00, A63G 31/02, A63G 31/16
40004575	EP3519315	B65D 51/00
40004576	CN109983781	H04N 21/439, H04N 21/44, H04N 21/8358
40004577	EP3445602	B60K 31/00, B60K 26/00
40004578	CN110049685	A23L 5/00, A23G 1/00, A23G 3/00, A23G 3/32, A23G 9/00, A23L 9/10
40004579	EP3475303	C07K 16/28, A61K 39/395
40004580	CN109843315	A61K 38/12, A61P 31/00, A61K 47/36
40004581	CN109862904	A61K 38/12, A61K 31/715, A61K 47/50, A61P 31/04
40004582	CN109556298	F24H 9/02, B41J 2/01, B41M 5/00, B21C 37/00
40004583	CN109556299	F24H 9/02
40004584	EP3460063	C12N 15/85, C12N 9/22
40004585	EP3456831	C12N 15/85, C12N 9/22
40004586	EP3440134	C08L 79/04, C08G 73/18
40004587	EP3441462	C12N 5/0789, A61K 38/13, A61N 5/10, A61K 35/12, A61K 45/06, A61K 35/44
40004588	EP3442233	H04N 19/463, H04N 19/52, H04N 19/96, H04N 19/53, H04N 19/593
40004589	EP3506950	A61K 47/69, A61K 47/68, A61K 47/64, A61K 9/51, A61K 31/337, A61K 39/395, A61P 35/00
40004590	EP3442579	A61K 39/395, A61K 45/06, C07K 16/28, C07K 16/30

40004591	EP3443495	G06F 19/00, B82Y 5/00, B82Y 10/00, B82Y 15/00
40004592	EP3442985	C07H 21/04, C07K 16/00, C07K 16/18, C12N 15/867
40004593	GB2565465	G06K 9/00, G06Q 30/02
40004594	CN110050073	C12Q 1/6858
40004595	EP3443007	C07K 16/24, C07K 16/44
40004596	EP3442547	A61K 35/74
40004597	EP3442459	A61B 34/00, A61B 17/16, A61B 34/30, A61B 34/20, A61B 90/00
40004598	EP3440105	C07K 14/725
40004599	EP3445866	C12P 21/00, C08L 89/06
40004600	CN109881350	D04B 21/00
40004601	CN109963995	E05B 47/00
40004602	CN109689493	B63B 35/44, F03D 13/20, B63B 21/50, B63B 21/16, B63B 19/00
40004603	CN109475814	B01D 53/86, B01D 53/94, B01F 3/12, C01C 1/08, C05G 3/00, C07C 273/02, F01N 3/20
40004604	CN109475252	A47J 37/07
40004605	CN109475382	A61B 18/18, A61B 18/04, A61B 5/055
40004606	EP3440082	C07D 487/10, A61K 31/4745, C07D 401/04, A61P 35/00
40004607	CN109336917	C07F 7/08, C07F 7/12, C07F 7/18, H01G 11/58, H01G 11/60, H01G 11/62, H01M 10/0525, H01M 10/056, H01M 10/0569
40004608	CN110024406	H04N 19/593, H04N 19/59, H04N 19/105, H04N 19/159, H04N 19/176, H04N 19/11, H04N 19/186
40004609	EP3519410	C07D 417/04, A61K 49/10, C07D 491/04, C09K 11/06
40004610	EP3463002	A47J 27/04
40004611	EP3441825	G03H 1/04, B44F 1/04, G07D 7/12, G03H 1/02, B42D 25/328
40004612	CN110024401	H04N 19/463, H04N 19/82, H04N 19/31
40004613	CN109476668	C07D 487/04, C07D 513/04, A61K 31/4985, A61K 31/5383, A61K 31/541, A61K 31/542

40004614	CN109415427	C07K 14/505, A61K 47/60
40004615	CN109415367	C07D 487/04, C07D 519/00, A61K 31/519, A61P 31/20
40004616	CN109478421	G16H 20/10
40004617	CN109415846	D01F 8/14, D01F 8/12, D02G 1/02, D03D 15/00, D04B 1/16
40004618	CN109471350	G04B 27/00
40004619	CN109424785	F16K 37/00, F16K 27/00, G04B 37/02
40004620	CN109387298	G01K 11/12, G01J 1/50
40004621	CN109426130	G04B 19/10, G04B 19/30, G03H 1/00, G03H 1/22
40004622	CN109388055	G04C 3/16, H02K 7/116
40004623	EP3452021	A61K 9/22, A61K 38/00, A61K 47/42
40004624	CN109983117	C12N 5/071, A01N 1/02, G01N 1/28, G01N 1/34
40004625	CN110022973	B01J 21/12, B01J 23/34, B01J 35/10, B01J 37/02, B01D 53/86
40004626	CN109906415	G05D 1/02, G06Q 10/08, B25J 5/00
40004627	EP3441071	A61K 31/545, A61K 31/546, C07D 501/24, A01N 43/90
40004628	CN109561825	A61B 5/00, A61B 5/22
40004629	EP3441474	C12P 21/04, A61K 39/395, C07K 16/00, A61K 38/16, A61P 31/04, A61K 38/19, A61K 31/255, A61K 31/44, A61K 31/505, A61K 31/341
40004630	EP3449300	G02B 26/00, G02B 26/08, G02B 6/32
40004631	EP3467425	F41B 5/14
40004632	EP3441090	A61K 48/00
40004633	EP3441403	C07K 16/28, A61K 39/395, A61K 48/00, A61P 17/06, A61P 31/18, A61P 35/00, A61P 37/02, A61P 43/00, C12N 5/10, C12P 21/08, G01N 33/53, G01N 33/566, G01N 33/577, C12N 5/00, G01N 33/569, G01N 33/68, A61K 39/00
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40004635	EP3463498	A61L 27/22, A61L 15/32, A61L 27/58

40004636	EP3456329	A61K 31/568, A61K 9/06, A61K 47/10, A61K 47/14, A61K 47/32, A61P 15/00
40004637	CN110082905	G02B 26/12, G03F 7/20, G02F 1/33
40004638	EP3439576	A61C 13/30, A61C 8/02, A61C 13/225, A61K 6/02
40004639	EP3439579	A61C 19/06, A61N 5/06, A61B 18/22
40004640	EP3439692	A61K 39/00
40004641	CN109803629	A61K 6/083, A61K 6/00
40004642	EP3478837	C12N 15/10
40004643	EP3462940	A24F 47/00
40004644	EP3462938	A24F 47/00, H05B 3/34
40004645	CN109471352	G04B 37/18, A44C 5/14
40004646	CN109644315	H04S 3/00, G10L 19/008
40004647	CN109426127	G04B 17/32
40004648	CN109426126	G04B 17/28, G04B 17/32
40004649	CN109426133	G04B 27/00
40004650	CN109477250	D01F 6/60, A41B 11/14, D02G 3/38, D02G 3/44, D04B 21/12
40004651	CN109417004	H01J 27/00, H01J 37/02, C23C 14/48, C03C 23/00
40004652	CN109419108	A44C 11/00, A44C 5/14
40004653	CN109426128	G04B 17/32
40004654	EP3519025	A61M 11/00, A61M 13/00, A61M 15/00, A61M 16/00, A61M 37/00, A62B 7/10
40004655	CN109843089	A23N 1/02
40004656	EP3473057	H05B 3/84, A24F 47/00, A61M 11/04
40004657	EPEP3453668	B66C 13/06, A63J 1/02, A63J 25/00, A63J 5/00, A63G 31/02, A63G 31/16
40004658	CN109477650	F24F 3/16, A61G 10/04, E04H 15/16
40004659	EP3444993	H04L 5/00, H04L 1/00, H04B 7/12, H04L 1/04
40004660	EP3442538	A61K 31/5513, A61K 31/55
40004661	CN109362711	A01N 1/02
40004662	CN109381324	A61H 1/02, A61H 3/00
40004663	CN109414442	A61K 31/519, A61P 35/00
40004664	CN109414307	A61C 13/00
40004665	CN109404382	F16B 5/00, G09F 9/302

40004666	EP3517531	C07D 401/06
40004667	CN109478117	G06F 3/0481, G06T 19/20
40004668	EP3452498	C07K 14/47, C12N 9/16, C12N 15/63, C12N 15/66, A61K 48/00
40004669	EP3487523	A61K 38/46, A61K 48/00, C12N 15/90
40004670	EP3466110	H04R 1/40, H04R 29/00, H04R 3/00
40004671	EP3493696	A43C 1/04, A43C 3/00, A43C 5/00, A43C 11/00
40004672	EP3449011	C12Q 1/68
40004673	EP3481503	A61N 5/10
40004674	CN109949948	G21B 1/05, G21B 1/15
40004675	EP3454780	A61F 2/01, A61B 17/12
40004676	CN109412287	H02K 1/22, H02K 1/27, H02K 5/24
40004677	EP3515681	B29C 49/04, B29C 49/22, G01M 3/32, G01M 99/00, B65D 1/02, B29L 9/00
40004678	EP3506786	A45D 1/00, A45D 20/12, A46B 5/00
40004679	CN109414365	A61G 10/00, B01J 19/00, B01L 1/00, E04H 3/08, E04H 5/00, E04H 5/02, F24F 3/16
40004680	EP3512833	C07D 231/12, C07D 403/04, C07D 471/04, C07D 417/14, C07D 417/04, C07D 487/04, A61K 31/437, A61P 37/00
40004681	EP3453387	A61K 31/137, A61P 37/00, A61P 37/06
40004682	CN109381451	A61K 31/191, A61K 45/06, A61P 35/00, A61P 35/02, A61P 35/04
40004683	EP3509670	A61K 5/20, A61M 5/31
40004684	EP3506966	A61M 5/20
40004685	CN109661353	B65D 50/04, B65D 51/24
40004686	EP3445788	C07K 16/46, C07K 16/28, C07K 16/30, A61K 39/395, A61P 35/00
40004687	CN110049876	B41M 3/14, C09D 11/02, C09D 11/101, C09D 11/107
40004688	CN109476640	C07D 401/14, C07D 401/12, A61K 31/439, A61P 11/00
40004689	CN109476659	C07D 471/04, A61K 31/437, A61K 31/5377, A61K 31/444

40004690	CN109476628	C07D 401/04, C07D 403/04, C07D 231/12, C07D 237/08
40004691	CN109478043	G04R 60/08, G04G 21/04
40004692	CN109477254	D02G 1/02, D01F 8/06, D01F 8/14
40004693	CN109384108	B66B 1/18, B66B 1/34
40004694	CN109414448	A61K 31/7088, A61P 31/20, C12Q 1/70, C12N 15/113, C12Q 1/6851
40004695	CN109938477	A46B 9/02, A46B 9/04
40004696	CN109938478	A46B 9/02, A46B 9/04, A46B 9/10
40004697	EP3511414	C12N 15/09
40004698	EP3522883	A61K 31/197, A61K 31/4162, A61K 31/46, A61P 1/16
40004699	CN109803623	A61H 5/00, A61B 3/04
40004700	EP3452621	C12Q 1/6806, C12Q 1/6869
40004701	EP3464324	C07K 7/14
40004702	GB2567054	F16L 55/179, F16L 55/163, F16L 55/1645
40004703	CN109890519	B07B 7/02, B07B 4/00, B07B 4/08, B07B 11/04
40004704	CN109563136	C07K 7/56, A61K 38/12, A61P 37/00, A61P 13/12
40004705	CN109963545	A61K 8/19, A61K 8/25, A61K 8/89, A61K 8/891, A61K 8/06, A61Q 1/00
40004706	CN109982694	A61K 31/352, A23L 33/10
40004707	CN109804074	C12N 15/86, C07K 14/005
40004708	CN110088097	C07D 401/14, A61K 31/4545, A61P 35/00
40004709	CN109562104	A61K 31/44, A61K 31/455, A61K 31/706, C07H 7/06, A23L 33/15
40004710	CN109640984	A61K 31/44, A61K 31/706, A61K 31/7052, C07H 19/00, C07H 19/04, C07H 19/048
40004711	EP3515941	C07K 16/28
40004712	CN109790215	C07K 16/00, A61K 39/395, C12N 15/13, A61P 37/02, A61P 35/00
40004713	CN109963876	C07K 16/30, C07K 16/46, C07K 16/28, A61K 39/395, A61P 35/00
40004714	CN109891350	G05D 1/02, B25J 5/02

40004715	CN109963530	A61F 2/86, A61F 2/04, A61F 2/06, A61F 2/24, A61F 2/82
40004716	EP3512547	A61K 39/395, C07K 16/28
40004717	EP3522313	H02B 1/30
40004718	GB2565652	A61N 1/39, A61N 1/04
40004719	EP3445394	A61K 39/00
40004720	CN109643318	G06F 16/583
40004721	EP3457736	H04W 24/10, H04W 16/28, H04W 72/04
40004722	CN109331176	A61K 39/00, A61K 9/127, A61K 47/28, A61P 35/00, A61P 35/04, A61P 31/00
40004723	CN109476676	C07D 493/04, A61K 31/352, A61K 31/353
40004724	CN109525219	H03H 17/02
40004725	EP3522973	A61M 39/00, A61J 1/14, A61J 1/20, A61M 39/08, A61J 1/10, A61M 39/20
40004726	CN109997022	G01L 19/06
40004727	EP3517498	C01B 13/11, H01T 23/00
40004728	CN109438352	C07D 231/16, A61K 31/415
40004729	CN109475754	A61N 7/02, B06B 1/06, A61N 7/00
40004730	CN109350137	A61B 17/00, A61B 17/02, A61B 17/04, A61B 17/34
40004731	CN109789334	A63F 9/08, H01R 11/30
40004732	CN109862906	A61K 38/29, A61K 9/20, A61P 19/10, A61P 19/08, A61K 31/195
40004733	EP3523301	C07D 471/04, A61K 31/437, A61P 35/00
40004734	CN109923394	G01N 1/18, G01N 1/20, B01D 29/52, G01N 1/40, A61M 1/36, A61F 7/12, B01L 3/02
40004735	EP3509591	A61K 31/4155, A61K 31/437, A61K 31/519
40004736	EP3515427	A61K 31/15, A61P 25/00, A61P 25/08, A61P 25/14, A61P 25/16, A61P 25/24, A61P 25/28, A61P 25/30
40004737	EP3523302	C07D 471/04, A61K 31/437, A61P 35/00
40004738	CN109561797	A47K 10/42, B65H 45/24
40004739	CN109640885	A61F 2/16

40004740	CN109844226	E01D 19/14, E01D 19/16, E04B 1/22, E04H 15/16, E04C 3/10, E04C 5/10, E04C 5/12
40004741	CN109964466	H04L 27/26, H04L 5/00
40004742	CN109996523	A61G 7/12
40004743	CN109417677	H04S 7/00, H04S 5/02
40004744	CN109874286	H05K 9/00
40004745	EP3467591	G03F 9/00, G01B 11/00, G03F 7/20
40004746	EP3466404	A61K 8/81, A61Q 5/00
40004747	EP3478410	B01L 3/00, F04B 43/04, H01L 41/09
40004748	EP3442567	A61K 39/00, C07K 16/00, C07K 16/28, C07K 16/30
40004749	EP3521428	C12N 15/09, C12N 5/10, C12P 21/02
40004750	EP3452482	C07D 493/22, A61K 35/30, A61K 45/00, A61P 25/28, G01N 33/53
40004751	CN109789155	A61K 31/706, A61K 31/7068, A61K 9/20, A61K 9/48
40004752	EP3491414	G01S 13/74, G08G 1/00, G01S 19/00
40004753	CN109334132	B32B 3/08, B32B 3/26, B32B 27/18, B32B 27/26, B32B 27/06, B32B 33/00, B29D 7/01, H01L 23/488, H05K 3/32
40004754	EP3474917	A61M 1/00, A61B 1/015
40004755	EP3442458	A61B 18/20, A61B 18/22, A61N 5/06, A61B 90/14
40004756	EP3458091	A61K 39/395, A61K 45/06, A61K 31/542, A61P 35/00
40004757	CN109952375	C12N 15/09, A61K 39/395, A61K 49/16, A61P 35/00, C07K 16/18, C07K 16/30, C07K 17/00, C12N 1/15, C12N 1/19, C12N 1/21, C12N 5/10, C12P 21/02
40004758	CN110072701	B41J 2/175, B41L 27/10, B41J 29/377, B41J 2/18
40004759	EP3478264	A61K 9/00, A61L 9/16, A61K 9/16
40004760	EP3479456	H02J 7/00, A24F 47/00, H02J 7/34
40004761	CN109963550	A61K 8/58, A61Q 19/00, A61K 8/89, A61K 8/891, A61K 8/06, A61Q 5/00



40004762	CN109922786	A61K 8/73, A61K 8/36, A61K 8/92, A61K 8/19, A61K 8/41, A61K 8/44, A61K 8/06, A61Q 19/00
40004763	CN109330980	A61K 9/107, A61K 9/48, A61K 47/26, A61K 31/12, A61P 25/00, A61P 25/28, A61P 35/00, A61K 8/35, A61K 8/06, A61Q 19/00, A23L 33/105, A23L 29/10, A23L 2/38, A23L 2/52
40004764	EP3448992	C12N 9/50, C12N 9/36, C07K 14/46
40004765	EP3446520	H04W 48/18, H04W 48/14
40004766	EP3519202	B42D 25/324, B42D 25/373, B42D 25/45, B41M 3/14
40004767	EP3453072	H01Q 1/22, H01Q 9/40, H01Q 15/00, H01Q 5/25, H01Q 13/08
40004768	CN109413086	H04L 29/06
40004769	CN109409472	G06K 19/06, G06K 19/073
40004770	CN109409117	G06F 21/62
40004771	CN109388503	G06F 9/54
40004772	CN109389712	G07C 9/00, G06Q 50/12
40004773	CN109389386	G06Q 20/18, G06Q 20/32, G06Q 20/38, G06Q 20/42
40004774	CN109389391	G06Q 20/32
40004775	CN109388661	G06F 16/2458, G06F 16/23
40004776	CN109388662	G06F 16/2458
40004777	CN109389412	G06Q 30/02
40004778	CN110094729	F23D 14/02, F23D 14/46, F23D 14/62
40004779	CN110043749	F16L 55/172
40004780	CN109467747	C08K 5/5313, C08K 5/5337, C08K 5/3492, C08K 13/04, C08K 7/14, C08L 77/06, C08L 67/02
40004781	CN109477559	F16H 19/02
40004782	CN110023035	B25B 21/00, B25B 23/145, G05D 16/10, B25C 1/04
40004783	CN110072378	A01C 1/02
40004784	CN109891155	F24F 1/0011, F24F 13/08
40004785	CN109641420	B32B 7/12, B32B 27/08, B32B 7/02, B32B 27/32, B32B 27/30, B32B 27/36, C09J 175/06, C09J 175/08
40004786	CN109712671	G16B 20/20, G16B 25/00

40004787	EP3523421	C12N 5/0775, A61K 35/51
40004788	CN109958001	D21H 21/36, D21H 21/38, D21H 21/54, D21H 27/00
40004789	CN109863346	F21V 8/00, G02B 6/02, A61B 18/22
40004790	CN109495085	H03H 17/02
40004791	CN110035488	H04W 52/32, H04W 52/36, H04W 52/54, H04W 72/04, H04W 74/00, H04W 74/08, H04W 52/24
40004792	EP3448995	C12N 15/10, C12N 15/90, C12Q 1/68
40004793	CN109557771	G03F 7/20, G03F 7/22
40004794	CN109789137	A61K 31/485, A61K 9/08, A61K 47/10, A61K 47/22, A61P 25/36, A61P 25/04
40004795	CN109789090	A61K 9/10, A61K 31/05, A61K 47/44, A61K 9/00, A61P 25/00, A61P 29/00, C07C 39/23
40004796	CN109389129	G06K 9/46
40004797	CN109426732	G06F 21/62, G06F 21/60
40004798	CN109426894	G06Q 10/06, G06Q 30/08, G06Q 40/02
40004799	CN109426714	G06F 21/32, G06K 9/00
40004800	CN109426781	G06K 9/00, G06K 9/62
40004801	CN109428719	H04L 9/32, H04L 29/06, G10L 15/26
40004802	CN109426861	G06N 20/00
40004803	EP3442586	A61K 47/10, A61K 9/107, A61K 9/00
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40004884	EP3445101	H04W 56/00
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40004917	EP3444268	C07K 14/31, C07K 16/12, A61K 39/395, A61K 38/16, A61K 38/17, A61P 17/00, A61K 39/00, C12Q 1/02, G01N 33/50, G01N 33/569, G01N 33/68
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40005043	EP3507272	C07C 227/16, C07C 227/18, C07D 263/06
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40005048	EP3442950	C07D 257/04, C07C 275/28, A61K 31/17, A61K 31/41, A61P 29/00
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40005135	CN109476638	C07D 401/14, C07D 405/14, C07D 413/14, C07D 231/40, C07D 401/04, C07D 403/08, C07D 405/04, C07D 405/12, C07D 409/14, C07D 417/14, A61K 31/415, A61K 31/4155, A61K 31/454, A61P 11/06
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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.
ABBVIE BIOTHERAPEUTICS INC.	A61K 39/395, C07K 16/28	40004716	EP3512547
ABIOMED EUROPE GMBH	A61M 1/10, A61M 1/12	40004562	EP3432943
ACERUS BIOPHARMA INC. 埃瑟尔 斯生物医药有 限公司	A61K 9/06, A61K 31/568, A61K 47/44, A61P 15/08, A61P 15/00	40005117	CN109528626
ACERUS PHARMACEUTICAL CORPORATION 阿 克羅斯實驗 室公司	A61K 9/10, A61K 31/05, A61K 47/44, A61K 9/00, A61P 25/00, A61P 29/00, C07C 39/23	40004795	CN109789090
ADER BİLGİSAYAR HİZMETLERİ VE TİCARET A.Ş.	G06F 16/583	40004720	CN109643318
ADVANCED AIRCRAFT COMPANY 先 進飛機公 司	B64C 27/08, B64C 27/00	40004877	CN109415120
ALAR PHARMACEUTICALS INC. 昱展新 藥生技股 份有限公司	A61K 31/485, A61K 9/08, A61K 47/10, A61K 47/22, A61P 25/36, A61P 25/04	40004794	CN109789137
ALDER BIOPHARMACEUTICAL S, INC. 奧爾 德生物 制藥公司	A61K 39/00, A61K 39/395, A61K 38/00, C12P 21/08	40004881	CN109451728
ALGIPHARMA AS 阿 爾吉法瑪 公司	A61K 38/12, A61P 31/00, A61K 47/36	40004580	CN109843315

ALGIPHARMA AS 阿爾吉法瑪公司	A61K 38/12, A61K 31/715, A61K 47/50, A61P 31/04	40004581	CN109862904
ALLERGAN, INC.	C07D 257/04, C07C 275/28, A61K 31/17, A61K 31/41, A61P 29/00	40005048	EP3442950
AMBIDIO, INC. 無比的優聲音科技公司	H04S 3/00, G10L 19/008	40004646	CN109644315
AMICUS THERAPEUTICS, INC	A61K 48/00	40004632	EP3441090
AMOREPACIFIC CORPORATION 株式會社愛茉莉太平洋	A61K 8/58, A61Q 19/00, A61K 8/89, A61K 8/891, A61K 8/06, A61Q 5/00	40004761	CN109963550
AMOREPACIFIC CORPORATION 株式會社愛茉莉太平洋	A61K 8/73, A61K 8/36, A61K 8/92, A61K 8/19, A61K 8/41, A61K 8/44, A61K 8/06, A61Q 19/00	40004762	CN109922786
AMOREPACIFIC CORPORATION 株式會社愛茉莉太平洋	A61K 8/19, A61K 8/25, A61K 8/89, A61K 8/891, A61K 8/06, A61Q 1/00	40004705	CN109963545
AMOREPACIFIC CORPORATION 株式會社愛茉莉太平洋	A61K 31/352, A23L 33/10	40004706	CN109982694
AMOREPACIFIC CORPORATION 株式會社愛茉莉太平洋	A61K 8/49, A23L 33/10, A61Q 19/00	40005149	CN110022848
AMOREPACIFIC CORPORATION 株式會社愛茉莉太平洋	C07C 303/44, C07C 311/08, B01D 9/00, A61K 31/18	40005103	CN110023282
AMOREPACIFIC CORPORATION 株式會社愛茉莉太平洋	A61K 8/368, A61K 8/41, A61K 8/02, A61Q 19/00	40005104	CN110013441
AMOREPACIFIC CORPORATION 株式會社愛茉莉太平洋	A61K 8/41, A61K 8/891, A61K 8/81, A61K 8/73, A61K 8/46, A61K 8/06, A61Q 19/00	40005105	CN109996529
AMLYX PHARMACEUTICALS INC. 艾米利克斯制藥公司	A61K 31/575, A61K 31/192, A61P 25/28, A61P 25/14, A61P 25/16, A61P 21/00, A61P 43/00	40004918	CN109999043
ANAPTYSBIO, INC. 安奈普泰斯生物有限公司	A61K 39/395, A61P 37/08, C07K 16/24, C12N 15/13	40004844	CN109475622
AQUANOVA AG 阿奎諾瓦股份公司	A61K 9/107, A61K 9/48, A61K 47/26, A61K 31/12, A61P 25/00, A61P 25/28, A61P 35/00, A61K 8/35, A61K	40004763	CN109330980

	8/06, A61Q 19/00, A23L 33/105, A23L 29/10, A23L 2/38, A23L 2/52		
ARENA PHARMACEUTICALS, INC. 艾尼納制藥公司	C07D 231/16, A61K 31/415	40004728	CN109438352
ARRAY BIOPHARMA, INC.	C07D 403/12, C07D 401/14, C07D 403/14, A61K31/4155, A61P 35/00, A61P 29/00, A61P 31/00, A61P 27/02	40004540	EP3409670
AUTOSTORE TECHNOLOGY AS	G05D 1/02, G06Q 10/08, B25J 5/00	40004626	CN109906415
AUTOSTORE TECHNOLOGY AS	G05D 1/02, B25J 5/02	40004714	CN109891350
AVX Corporation 阿維科斯公司	H01G 11/78, H01G 11/36, H01G 11/84	40005051	CN109983555
AVX Corporation 阿維科斯公司	H01G 9/07, H01G 9/012, H01B 3/18	40005062	CN109891536
AVX Corporation 阿維科斯公司	H01G 9/08, H01G 9/15	40005064	CN109964292
AbbVie Inc.	A61K 31/56, A61K 39/395, A61K 45/06, C07K 16/28	40004820	EP3448391
Acceleron Pharma Inc. Adimab, LLC	A61K 39/00	40004719	EP3445394
Alibaba Group Holding Limited 阿里巴巴集團控股有限 公司	H04L 29/06	40004768	CN109413086
Alibaba Group Holding Limited 阿里巴巴集團控股有限 公司	G06K 19/06, G06K 19/073	40004769	CN109409472
Alibaba Group Holding Limited 阿里巴巴集團控股有限 公司	G06F 21/62	40004770	CN109409117
Alibaba Group Holding Limited 阿里巴巴集團控股有限 公司	G06F 9/54	40004771	CN109388503
Alibaba Group Holding Limited 阿里巴巴集團控股有限 公司	G07C 9/00, G06Q 50/12	40004772	CN109389712

Alibaba Group Holding Limited 阿里巴巴集團控股有限公司	G06Q 20/18, G06Q 20/32, G06Q 20/38, G06Q 20/42	40004773	CN109389386
Alibaba Group Holding Limited 阿里巴巴集團控股有限公司	G06Q 20/32	40004774	CN109389391
Alibaba Group Holding Limited 阿里巴巴集團控股有限公司	G06F 16/2458, G06F 16/23	40004775	CN109388661
Alibaba Group Holding Limited 阿里巴巴集團控股有限公司	G06F 16/2458	40004776	CN109388662
Alibaba Group Holding Limited 阿里巴巴集團控股有限公司	G06Q 30/02	40004777	CN109389412
Alibaba Group Holding Limited 阿里巴巴集團控股有限公司	G06F 21/62, G06F 21/60	40004797	CN109426732
Alibaba Group Holding Limited 阿里巴巴集團控股有限公司	G06Q 10/06, G06Q 30/08, G06Q 40/02	40004798	CN109426894
Alibaba Group Holding Limited 阿里巴巴集團控股有限公司	G06F 21/32, G06K 9/00	40004799	CN109426714
Alibaba Group Holding Limited 阿里巴巴集團控股有限公司	G06K 9/00, G06K 9/62	40004800	CN109426781
Alibaba Group Holding Limited 阿里巴巴集團控股有限公司	H04L 9/32, H04L 29/06, G10L 15/26	40004801	CN109428719
Alibaba Group Holding Limited 阿里巴巴集團控股有限公司	G06N 20/00	40004802	CN109426861
Alkermes Pharma Ireland Limited	A01N 43/42, A61K 31/44, A61P 3/04, A61K 31/485	40004834	EP3446565

Alligator Bioscience AB 鱷魚 生物科學公司	C07K 16/46, C07K 16/28, C07K 16/30, A61K 39/395, A61P 35/00	40004686	EP3445788
Altria Client Services LLC	C08K 3/00, C08K 5/00	40004819	EP3444297
Annexin Pharmaceuticals AB	C07K 14/47, A61K 38/00	40005118	EP3453721
Ansun Biopharma, Inc. 安迅生物制藥公 司	A61K 38/47, A61K 9/00, A61P 31/16, A61P 31/14, A61P 11/00	40004532	CN109529026
Aptevo Research and Development LLC	A61K 39/395, C07K 16/28, C07K 16/30	40004570	EP3515491
Aquabrain Biotech (Xiamen) Co., LTD. 藍腦科技(廈門)有限公 司	A61K 31/702, A61K 31/715, A61P 17/14, A61K 8/73, A61K 8/60, A61Q 7/00, A61Q 5/12	40004818	CN109731001
Arena Pharmaceuticals, Inc.	C07D 491/107, A61K 31/4355, A61P 9/00	40004811	EP3464292
Array Biopharma Inc.	C07D 471/04, A61K 31/437, A61P 35/00	40004733	EP3523301
Array Biopharma, Inc. McFaddin, Elizabeth A. McKenney, Megan L. McNulty, Oren T. Metcalf, Andrew T. Moreno, David A. Ramann, Ginelle A. Tang, Tony P. Ren, Li Walls, Shane M.	C07D 471/04, A61K 31/437, A61P 35/00	40004737	EP3523302
Arturo Solis Herrera	A61K 45/06, C07D 453/02, A61K 31/439	40004860	EP3442583
Astellas Institute for Regenerative Medicine	C12N 5/0789, A61K 38/13, A61N 5/10, A61K 35/12, A61K 45/06, A61K 35/44	40004587	EP3441462
Astellas Pharma Inc.	C12N 15/09, A61K 39/395, A61K 49/16, A61P 35/00, C07K 16/18, C07K 16/30, C07K 17/00, C12N 1/15, C12N 1/19, C12N 1/21, C12N 5/10, C12P 21/02	40004757	CN109952375

Aziende Chimiche Riunite Angelini Francesco A.C.R.A.F. S.p.A.	A61K 9/00, A61K 47/10, A61K 47/14, A61K 9/10	40004836	EP3481370
BARCO N.V. 巴科股份有限公司 BARCO CONTROL ROOMS GMBH 巴科控制室有限公司	F16B 5/00, G09F 9/302	40004665	CN109404382
BARTSCHER GMBH 巴徹有限公司	A47J 37/06, F24C 7/08, F25D 29/00, A47L 15/42	40004563	CN109938620
BAXALTA INCORPORATED BAXALTA GMBH	A61P 7/04, G06F 19/12, G06N 7/00	40004837	EP3442656
BAYLOR COLLEGE OF MEDICINE TEXAS HEART INSTITUTE	A61B 17/34, A61B 90/70, G02B 27/00	40005127	EP3445262
BAYLOR COLLEGE OF MEDICINE	A61K 35/74	40004596	EP3442547
BEIJING HANMI PHARMACEUTICAL CO., LTD. 北京韓美藥品有限公司	C07K 16/00, A61K 39/395, C12N 15/13, A61P 37/02, A61P 35/00	40004712	CN109790215
BEIJING HANMI PHARMACEUTICAL CO., LTD. 北京韓美藥品有限公司	C07K 16/30, C07K 16/46, C07K 16/28, A61K 39/395, A61P 35/00	40004713	CN109963876
BENZ RESEARCH AND DEVELOPMENT CORPORATION	A61L 27/16, C08L 25/18, C08L 27/10, C08L 29/02, A61F 2/16	40005077	EP3458118
BIO-MEDICAL ENGINEERING (HK) LIMITED 香港生物醫學工程有限公司	A61B 34/30	1263352	CN108836481
BIOMIMETICS SYMPATHIES INC. 仿生技術支持有限公司	A61K 35/28, A61P 29/00, C07G 99/00, C12N 5/0775	40004849	CN110022888
BIOOTHERICS LIMITED	A61K 31/167, A61K 9/00, A61P 9/06	40005113	GB2569225
BLUEAIR AB 布魯雅爾公司	F24F 3/16, A61G 10/04, E04H 15/16	40004658	CN109477650
BPU HOLDINGS CORP. OH, Sanggyoon NEVAREZ, Carlos, A. HODZIC, Ninel	G06Q 99/00	40005040	CN109416826



BRINKMAN PRODUCTS, INC. 布 林克曼產品公司	B23G 1/08, B23B 3/30, B23Q 5/04	40004873	CN109982801
Bayer Aktiengesellschaft 拜爾公開股份有限公 司 Bayer Pharma Aktiengesellschaft 拜耳醫藥股份公 司 The Broad Institute, Inc. 布羅德研究所股份有限 公司	C07D 487/14, C07D 487/04, C07D 498/04, C07D 498/14, C07D 498/20, A61K 31/4162, A61P 35/00	40005106	CN109715632
Beihang University 北京航 空航天大學	G01T 1/167, G01T 1/203, G01N 1/40	40004889	CN109407136
Beijing Sensetime Technology Development Co., Ltd. 北京市商湯科技 開發有限公司	G06K 9/46	40004796	CN109389129
Beijing Shuju Xinyun Technology Co., Ltd. 北京數聚 鑫云信息技術有限公司	G06F 9/445, G06F 9/451	40004855	CN109558183
Benitec Biopharma Limited	C12N 15/113, A61K 48/00	40004893	EP3443091
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	1263353	CN109008906
Bio-Medical Engineering (HK) Limited 香港生物醫 學工程有限公司	A61B 17/34, A61B 90/00, A61B 17/29	40004534	CN109567902
BioNTech RNA Pharmaceuticals GmbH 生物技術 RNA 制 藥有限公司 TRON - TRANSLATIONALE ONKOLOGIE AN DER UNIVERSITAETSMEDI ZIN DER JOHANNES GUTENBERG- UNIVERSITAET MAINZ GEMEINNUETZIGE GMBH 約翰·古騰堡大	A61K 39/00, A61K 9/127, A61K 47/28, A61P 35/00, A61P 35/04, A61P 31/00	40004722	CN109331176

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腫瘤學公司

Biogen MA Inc. Sunesis Pharmaceuticals, Inc.	C07D 471/04, C07D 473/00, C07D 487/04, C07D 513/04, C07D 519/00	40004867	EP3444251
Biosurgical S.L 生物外科有限公司	G01N 1/18, G01N 1/20, B01D 29/52, G01N 1/40, A61M 1/36, A61F 7/12, B01L 3/02	40004734	CN109923394
BlackBerry Limited	H04W 56/00	40004884	EP3445101
BlackBerry Limited	H04W 12/08, H04W 4/80, H04L 29/08, H04M 1/725, H04W 24/00, H04W 84/10, H04W 74/00	40005122	EP3454585
Boa Technology Inc.	A43C 1/04, A43C 3/00, A43C 5/00, A43C 11/00	40004671	EP3493696
Boehringer Ingelheim International GmbH	B29C 49/04, B29C 49/22, G01M 3/32, G01M 99/00, B65D 1/02, B29L 9/00	40004677	EP3515681
Boehringer Ingelheim International GmbH	C07D 231/12, C07D 403/04, C07D 471/04, C07D 417/14, C07D 417/04, C07D 487/04, A61K 31/437, A61P 37/00	40004680	EP3512833
British Columbia Cancer Agency Branch The University of British Columbia University- Industry Liaison Office	C07C 317/16, A61K 31/09, A61K 31/10, A61K 31/165, A61K 31/222, A61K 31/4164, A61P 35/00, C07C 311/04, C07C 317/22, C07C 43/23, C07D 233/60, C07D 295/088	40005082	EP3442942
C4 Therapeutics, Inc.	A61K 31/454, C07D 401/14, A61K 47/50	40004829	EP3454856
C4 Therapeutics, Inc.	A61K 31/527, C07D 209/54, C07D 209/96	40004828	EP3454862
C4 Therapeutics, Inc.	C07D 401/14, C07K 14/47, C07K 14/72	40004832	EP3455219
C4 Therapeutics, Inc.	C07D 401/14, C07K 14/47, C07K 14/72	40004898	EP3455218
CATALENT PHARMA SOLUTIONS, LLC	C12P 21/02	40004571	EP3456837
CELLIGENICS PTE. LTD 賽利詹尼克斯私人 投資有限公司	G01N 1/28, C12M 3/08	40004573	CN110088590

CELLRESEARCH CORPORATION PTE. LTD.	C12N 5/0775, A61K 35/51	40004787	EP3523421
CHANGI TECH CO., LTD 昌夷科技有限公司	B63B 35/44, F03D 13/20, B63B 21/50, B63B 21/16, B63B 19/00	40004602	CN109689493
CHEMOCENTRYX, INC.	A61K 31/4178, A61K 31/4155, C07D 471/04	40004572	EP3439653
CHIESI FARMACEUTICI S.P.A. 奇斯藥制品公司	A61M 11/00	40004878	CN109496159
CHINA UNIONPAY CO., LTD. 中國銀聯股份有限公司	G06Q 20/08, G06Q 40/04	40005120	CN109447607
CHROMADEX INC. 可勞邁戴斯有限公司	A61K 31/44, A61K 31/455, A61K 31/706, C07H 7/06, A23L 33/15	40004709	CN109562104
CHROMADEX INC. 可勞邁戴斯有限公司	A61K 31/44, A61K 31/706, A61K 31/7052, C07H 19/00, C07H 19/04, C07H 19/048	40004710	CN109640984
CHUGAI SEIYAKU KABUSHIKI KAISHA 中外製藥株式會社 JICHI MEDICAL UNIVERSITY 學校法人自治醫科大學 NATIONAL INSTITUTES OF BIOMEDICAL INNOVATION, HEALTH AND NUTRITION 國立研究開發法人醫療基盤健康榮養研究所	A61K 39/395, A61K 45/00, A61P 1/16, A61P 11/00, A61P 13/12, A61P 15/00, A61P 15/08, A61P 17/06, A61P 29/00, A61P 43/00, C07K 16/24	40004822	CN109689099
CLARIANT PLASTICS & COATINGS LTD 科萊恩塑料和塗料有限公司	C08K 5/5313, C08K 5/5337, C08K 5/3492, C08K 13/04, C08K 7/14, C08L 77/06, C08L 67/02	40004780	CN109467747
CLEAN PLANET INC. 綠淨星球股份有限公司	F24V 30/00, C01B 3/00, C01B 4/00, F17C 11/00	40004805	CN109716040
COLDHARBOUR MARINE LIMITED	B01F 5/00, B01F 3/04, B01J 19/10, B63B 13/00, F04F 1/18	40005092	CN109364778
CRISPR THERAPEUTICS AG	A61K 38/46, C12N 9/22, C12N 15/10, C12N 15/113	40004872	EP3445388
CSTONE PHARMACEUTICALS (SHANGHAI) CO.,	C07D 409/04, C07D 405/04, C07D 495/04,	40004897	EP3466946

LTD. CSTONE PHARMACEUTICAL (SUZHOU) CO., LTD. CSTONE PHARMACEUTICALS	C07D 409/14, A61P 19/06		
CYDEX PHARMACEUTICALS, INC.	A61K 31/167, A61K 47/40, A61K 9/08, A61K 9/19, A61P 25/04, A61P 29/00	40004852	EP3512511
CYGAMES, INC. CY 遊戲公司	H04N 21/234, H04N 21/239, H04N 21/437, H04N 21/44	40004869	CN110100445
CellaED Life Saver Pty Ltd	A61N 1/39, A61N 1/04	40004718	GB2565652
Clariant Healthcare Packaging (France) SAS 科萊 恩保健品包裝簡易股份 有限公司	B65D 50/04, B65D 51/24	40004685	CN109661353
Cynosure, Inc.	A61B 18/20, A61B 18/22, A61N 5/06, A61B 90/14	40004755	EP3442458
DENTSPLY DETREY GMBH 登特斯普伊德特 雷有限公司	A61K 6/083, A61K 6/00	40004641	CN109803629
DENTSPLY SIRONA INC. 登士柏希羅納有 限公司	A61C 3/00, B23B 51/02, A61B 17/16	40004887	CN109561944
DEXERIALS CORPORATION	B32B 3/08, B32B 3/26, B32B 27/18, B32B 27/26, B32B 27/06, B32B 33/00, B29D 7/01, H01L 23/488, H05K 3/32	40004753	CN109334132
DOLBY INTERNATIONAL AB 杜比國際公司	H03H 17/02	40004724	CN109525219
DOLBY INTERNATIONAL AB 杜比國際公司	H03H 17/02	40004790	CN109495085
DOLBY INTERNATIONAL AB 杜比國際公司	H03H 17/02	40004862	CN109525216
DOLBY INTERNATIONAL AB 杜比國際公司	H03H 17/02	40004909	CN109525217

DOLBY INTERNATIONAL AB 杜比國際公司	H03H 17/02	40004910	CN109525218
DOLBY LABORATORIES LICENSING CORPORATION 杜比實驗室特許公司	H04S 7/00, H04S 5/02	40004743	CN109417677
DUKE UNIVERSITY	A61K 38/46, A61K 48/00, C12N 15/90	40004669	EP3487523
DUKE UNIVERSITY EDITAS MEDICINE, INC.	C07K 14/47, C12N 9/16, C12N 15/63, C12N 15/66, A61K 48/00	40004668	EP3452498
DWS S.R.L. DWS 有限公司	A61C 13/00	40004664	CN109414307
Daiichi Sankyo Company, Limited	C12N 15/09	40004697	EP3511414
Daiichi Sankyo Company, Limited	C12N 15/09, C12N 5/10, C12P 21/02	40004749	EP3521428
Daiichi Sankyo Company, Limited	A61K 31/198, A61K 31/381, A61K 31/40, A61K 31/4453, A61P 13/12, A61P 43/00, C07C 275/28, C07C 275/30, C07C 275/34, C07C 275/42, C07C 323/44, C07D 207/10, C07D 295/135, C07D 333/36	40004848	EP3524240
Daiichi Sankyo Company, Limited	C07D 401/14, C07D 413/14, A61K 31/4709, A61P 35/00	40005148	EP3519398
De La Rue International Limited	B42D 25/342	40005081	EP3484716
De La Rue International Limited	B42D 25/324, B42D 25/373, B42D 25/45, B41M 3/14	40004766	EP3519202
De Motu Cordis Pty Ltd	A61M 11/00, A61M 13/00, A61M 15/00, A61M 16/00, A61M 37/00, A62B 7/10	40004654	EP3519025
Duraflex Hong Kong Ltd. 香港多耐福有限公司	A44B 11/00, A44B 11/25, A44B 99/00, A44C 5/18, A45F 3/14, B65D 63/10	40005065	CN109561749
Dyson Technology Limited	A45D 1/00, A45D 20/12, A46B 5/00	40004678	EP3506786

EDENLUX CORPORATION 埃登盧 克斯公司	A61H 5/00, A61B 3/04	40004699	CN109803623
EDWARDS LIFESCIENCES CORPORATION 愛德華 茲生命科學公司	A61F 2/24	40005044	CN109414324
ELETEN CO., LTD.	D21H 21/36, D21H 21/38, D21H 21/54, D21H 27/00	40004788	CN109958001
ELI LILLY AND COMPANY	A61P 35/00, A61K 39/39, A61K 31/475	40005125	CN109562282
ENERGYFRONT INC.	A61G 7/12	40004742	CN109996523
ENTERA BIO LTD. 安提拉生物有限公司	A61K 38/29, A61K 9/20, A61P 19/10, A61P 19/08, A61K 31/195	40004732	CN109862906
EPIDESTINY, INC. 免疫規劃公司	A61K 31/706, A61K 31/7068, A61K 9/20, A61K 9/48	40004751	CN109789155
ESM Technologies, LLC RUFF, Kevin, J.	A61P 19/02, G01N 33/50, G01N 33/68	40004896	EP3442657
ESSITY HYGIENE AND HEALTH AKTIEBOLAG 易希提 衛生與保健公司	A47K 10/42, B65H 45/24	40004738	CN109561797
ESTEVE PHARMACEUTICALS, S.A.	C07D 407/06, A61K 31/341, C07D 407/14, A61K 31/351, C07D 487/04, A61P 29/00, C07D 307/04	40005102	EP3458450
ETA SA MANUFACTURE HORLOGÈRE SUISSE	G04B 37/18, A44C 5/14	40004645	CN109471352
EXELIXIS, INC.	A61K 31/47, A61K 31/16, A61P 35/00	40004900	EP3442531
Ecole Normale Supérieure de Lyon Centre National de la Recherche Scientifique Université Claude Bernard Lyon 1 Institut National de la Santé et de la Recherche Médicale (INSERM)	C12N 15/86	40004833	EP3445862
Eli Lilly and Company	A61K 39/395, A61K 45/06, A61K 31/542, A61P 35/00	40004756	EP3458091

Elmos Semiconductor Aktiengesellschaft 艾爾默斯半導體股份 公司	G06F 13/42	40004845	CN109871345
Elmos Semiconductor Aktiengesellschaft 艾爾默斯半導體股份 公司	H04L 29/12, H04L 12/40, H04L 12/403, G06F 13/14, G06F 13/38	40004846	CN109862128
Elmos Semiconductor Aktiengesellschaft 艾爾默斯半導體股份 公司	H04L 29/12, H04L 12/40	40004847	CN109618013
EmeraMed Limited	A61K 45/06, A61K 31/166, A61K 31/167	40005150	EP3493849
Enshu CO., Ltd. 株式會社遠州	B60R 22/18, B60R 22/24	40005142	CN109987053
Epizyme Inc	C07D 231/38, C07D 401/12, C07D 239/48, A61K 31/505, A61K 31/506, A61K 31/44, A61P 7/06, A61P 35/02	40004853	EP3442947
Establishment Labs S.A.	A61F 2/00, B81C 1/00, A61F 2/12	40004923	EP3443933
Eumederis Pharmaceuticals, Inc.	C07K 19/00, A61K 38/08, A61K 38/00, A61K 38/26, C09D 101/28, C07K 7/06, C07K 1/107, A61K 38/07, A61K 38/29, C07K 5/065	40005086	EP3444281
Evixar Inc. 日商艾 菲克澤股份有限公司	H04N 21/439, H04N 21/44, H04N 21/8358	40004576	CN109983781
Evolve Biosystems, Inc.	A61K 35/745, A61K 31/00, A61K 31/70, A61K 31/702, A61K 35/00, A61K 35/74	40004550	EP3426270
F. HOFFMANN-LA ROCHE AG	C07D 487/04, C07D 513/04, A61K 31/4985, A61K 31/5383, A61K 31/541, A61K 31/542	40004613	CN109476668
F. HOFFMANN-LA ROCHE AG	C07K 14/505, A61K 47/60	40004614	CN109415427
F. HOFFMANN-LA ROCHE AG	C07D 487/04, C07D 519/00, A61K 31/519, A61P 31/20	40004615	CN109415367
F. HOFFMANN-LA ROCHE AG	C07D 401/14, C07D 401/12, A61K 31/439, A61P 11/00	40004688	CN109476640

F. HOFFMANN-LA ROCHE AG	C07D 471/04, A61K 31/437, A61K 31/5377, A61K 31/444	40004689	CN109476659
F. HOFFMANN-LA ROCHE AG	C07D 401/04, C07D 403/04, C07D 231/12, C07D 237/08	40004690	CN109476628
F. HOFFMANN-LA ROCHE AG	C07D 401/14, C07D 405/14, C07D 413/14, C07D 231/40, C07D 401/04, C07D 403/08, C07D 405/04, C07D 405/12, C07D 409/14, C07D 417/14, A61K 31/415, A61K 31/4155, A61K 31/454, A61P 11/06	40005135	CN109476638
F. HOFFMANN-LA ROCHE AG	G16H 20/10	40004616	CN109478421
F. HOFFMANN-LA ROCHE AG	A61K 31/7088, A61P 31/20, C12Q 1/70, C12N 15/113, C12Q 1/6851	40004694	CN109414448
F. Hoffmann-La Roche AG 豪夫邁·羅 氏有限公司	C07D 233/64, A61K 31/4164, A61P 27/02, A61P 25/00	40004826	CN109563049
FANGE INNOVA 梵格 創新公司	F16H 19/02	40004781	CN109477559
FLYINGTEE TECH, LLC 飛迪科技有限責任 公司	A63F 13/5258, A63F 13/812, A63F 13/5372, A63B 69/36, G09B 19/00	40005041	CN109364482
FRAUNHOFER- GESELLSCHAFT ZUR FÖRDERUNG DER ANGEWANDTEN FORSCHUNG E.V. FRIEDRICH- ALEXANDER- UNIVERSITAET ERLANGEN- NUERNBERG	H04L 1/00, H03M 13/27	40005100	CN110114993
FRESENIUS KABI DEUTSCHLAND GMBH	B65D 51/00	40004575	EP3519315
FRIWO Gerätebau GmbH	H01R 31/06, H01R 27/00, H01R 103/00, H01R 24/68, H01R 13/447	40005109	EP3454434
Ferring B.V.	C07K 7/14	40004701	EP3464324
Fraunhofer- Gesellschaft zur Foerderung der angewandten Forschung E.V.	G10L 19/028	40004841	EP3451334



Fraunhofer-Gesellschaft zur Foerderung der angewandten Forschung E.V.	G10L 19/00, G10L 19/02, G10L 19/04	40004842	EP3451333
Fresenius Kabi Deutschland GmbH	A61M 39/00, A61J 1/14, A61J 1/20, A61M 39/08, A61J 1/10, A61M 39/20	40004725	EP3522973
GB001, Inc.	C07D 215/22, A61K 31/47, A61P 1/00, A61P 1/04, A61P 11/00, A61P 11/02, A61P 11/06, A61P 17/04, A61P 17/06	40004870	EP3476835
GB001, Inc. GB001 公司	C07D 215/22, A61K 31/47, A61P 1/00, A61P 1/04, A61P 11/00, A61P 11/02, A61P 11/06, A61P 17/04, A61P 17/06	40004813	CN109415323
GE Video Compression, LLC	H04N 19/463, H04N 19/52, H04N 19/96, H04N 19/53, H04N 19/593	40004588	EP3442233
GENOMIC TREE, INC. 基因特力株式會社	C12Q 1/6858	40004890	CN109952381
GLACEUM, INC. 格拉斯如陸株式會社	C07D 493/04, A61K 31/352, A61K 31/353	40004723	CN109476676
GORDIAN SURGICAL LTD. 戈爾迪手術有限公司	A61B 17/00, A61B 17/02, A61B 17/04, A61B 17/34	40004730	CN109350137
GSK Consumer Healthcare S.A.	A61N 1/00, A61N 1/32, A61N 1/36	40004552	EP3484576
GUANGDONG OPPO MOBILE TELECOMMUNICATIONS CORP., LTD. OPPO 廣東移動通信有限公司	H04W 24/08, H04W 24/10, H04W 16/28	40004541	CN109644362
GUANGDONG OPPO MOBILE TELECOMMUNICATIONS CORP., LTD. OPPO 廣東移動通信有限公司	H04W 72/04	40004903	CN109565795
GUANGDONG OPPO MOBILE TELECOMMUNICATIONS CORP., LTD. OPPO 廣東移動通信有限公司	H04W 72/04, H04L 1/00, H04L 1/18, H04L 5/00	40004554	CN109644467
GUANGDONG OPPO MOBILE	H04W 72/04	40004901	CN109937596

TELECOMMUNICATION  
S CORP., LTD.  
OPPO 廣東移動通信有  
限公司

GUANGDONG OPPO H04W 48/18 40004902 CN109923903  
MOBILE

TELECOMMUNICATION  
S CORP., LTD.  
OPPO 廣東移動通信有  
限公司

GUANGDONG OPPO H04B 7/26, H04W 72/12 40005069 CN109923801  
MOBILE

TELECOMMUNICATION  
S CORP., LTD.  
OPPO 廣東移動通信有  
限公司

GUANGDONG OPPO H02J 7/00 40005070 CN109819686  
MOBILE

TELECOMMUNICATION  
S CORP., LTD.  
OPPO 廣東移動通信有  
限公司

GUANGDONG OPPO H04W 72/04 40005071 CN110089170  
MOBILE

TELECOMMUNICATION  
S CORP., LTD.  
OPPO 廣東移動通信有  
限公司

GUANGDONG OPPO H04L 1/18 40005072 CN110073624  
MOBILE

TELECOMMUNICATION  
S CORP., LTD.  
OPPO 廣東移動通信有  
限公司

Gensight A61K 38/16, C07K 40004899 EP3448411  
Biologics SA 14/405, C12N 15/62,  
Sorbonne C12N 15/86  
Université  
Centre National  
de la Recherche  
Scientifique  
Institut National  
de la Santé et de  
la Recherche  
Médicale

Gladius A61K 31/545, A61K 40004627 EP3441071  
Pharmaceuticals 31/546, C07D 501/24,  
Corporation A01N 43/90

Goldway G01N 21/87 40005146 EP3505917  
Technology  
Limited

Gyan Mcmillan A47C 7/38, A47C 16/00 40004804 GB2567127

HANCOCK JAFFE LABORATORIES, INC. 漢考克賈菲實驗 室公司	A61F 2/86, A61F 2/04, A61F 2/06, A61F 2/24, A61F 2/82	40004715	CN109963530
HANGZHOU CONVERD CO., LTD. 杭州康萬 達醫藥科技有限公司	C12N 7/01, C12N 15/863, A61P 35/00, A61P 35/02, C12R 1/93	40004557	CN109554353
HANMI PHARMACEUTICAL CO., LTD. 韓美藥品 株式會社	C07D 401/14, C07D 401/04, C07D 233/58, A61K 31/4155, A61K 31/4725, C07D 417/14, C07D 403/04, C07D 403/14, A61K 31/428	40005144	CN109415346
HEWLETT-PACKARD DEVELOPMENT COMPANY, L.P. 惠普 發展公司有限責任合 伙企業	B41J 2/175, B41L 27/10, B41J 29/377, B41J 2/18	40004758	CN110072701
HOYT ARCHERY, INC.	F41B 5/14	40004631	EP3467425
HUAWEI TECHNOLOGIES CO., LTD. 華為技術有限公 司	H04W 52/32, H04W 52/36, H04W 52/54, H04W 72/04, H04W 74/00, H04W 74/08, H04W 52/24	40004791	CN110035488
HYTORC DIVISION UNEX CORPORATION 凱特克分部尤尼克斯公 司	B25B 21/00, B25B 23/145, G05D 16/10, B25C 1/04	40004782	CN110023035
Helios Gerätebau für Kunststofftechnik GmbH 赫利俄斯塑料技 術設備制造有限公司	B07B 7/02, B07B 4/00, B07B 4/08, B07B 11/04	40004703	CN109890519
Hologic, Inc.	C12N 5/071, A01N 1/02, G01N 1/28, G01N 1/34	40004624	CN109983117
Hookipa Biotech GmbH Universität Basel	C12N 15/86, C07K 14/005	1263354	EP3458593
Hookipa Biotech GmbH 霍歐奇帕生物科 技有限公司 Universität Basel 巴塞爾大學	C12N 15/86, C07K 14/005	40004707	CN109804074
Huynh Chi	A44C 17/00, A44C 17/02, A44C 17/04, H04B 5/00, H04B 5/02, H04W 4/00, H04W 88/00	40004816	EP3442373
ILLUMINA, INC. ILLUMINA 公司	G06F 19/18, G06F 19/22	40004850	EP3458993

IMMUNEXT INC. THE TRUSTEES OF DARTMOUTH COLLEGE	A61K 39/395, A61K 45/06, C07K 16/28, C07K 16/30	40004590	EP3442579
INVENTIO AG 因溫特 奧股份公司	G07C 9/00	40004566	CN109964257
IPASS INC.	G01S 19/48, H04W 16/18, H04W 48/08, H04W 48/14, H04W 64/00, H04W 84/12	40004823	EP3516423
ISHIHARA SANGYO KAISHA, LTD. 石原 產業株式會社	C09C 1/36, C09C 1/02, C09C 3/06, C09C 3/08, C09C 3/10, C09C 3/12, C09D 7/41, C09D 201/00	40004569	CN109952347
ITI Health, Inc. Icahn School of Medicine at Mount Sinai 西奈山伊坎醫 學院	A61K 39/00 A61K 35/19, A61K 35/28, C12N 5/00	40004640 40005145	EP3439692 CN109562128
Ikomed Technologies Inc. 愛科美德科技公司	A61B 18/18, A61B 18/04, A61B 5/055	40004605	CN109475382
Illumina Cambridge Limited	C07D 417/04, A61K 49/10, C07D 491/04, C09K 11/06	40004609	EP3519410
Illumina Inc. Illumina Cambridge Limited	C12Q 1/6806, C12Q 1/6869	40004700	EP3452621
Illumina, Inc.	G01N 1/00, G01N 33/483	40004922	CN109416300
Illumina, Inc. Illumina Cambridge Limited ILLUMINA SINGAPORE PTE. LTD.	B01L 3/00	40004921	CN109689216
Immatics Biotechnologies GmbH 伊瑪提克斯生物 技術有限公司	A61K 38/17, A61K 39/00, C07K 7/06, C12N 5/0783	40004892	EP3445383
Immatics Biotechnologies GmbH 伊瑪提克斯生物 技術有限公司	A61K 39/00, C07K 14/47	40004916	EP3456347
Immunocore Limited	C07K 14/725	40004598	EP3440105
Incept, LLC	A61B 17/00, A61M 25/00, A61M 25/01, A61M 29/00	40004555	EP3419528
JANSSEN SCIENCES IRELAND UNLIMITED COMPANY	C07D 471/04, A61K 31/519, A61P 31/12, A61P 31/14	40004906	CN109369643

JANSSEN SCIENCES IRELAND UNLIMITED COMPANY	C07D 471/04, C07D 487/04, C07D 513/04, A61K 31/429, A61K 31/437, A61K 31/519, A61P 31/00	40004907	CN109476657
JANSSEN SCIENCES IRELAND UNLIMITED COMPANY	C07D 403/12, A61K 31/403, A61K 31/429, A61K 31/437, A61K 31/519, C07D 471/04, C07D 487/04, C07D 513/04, A61P 31/00, A61K 31/4985	40004927	CN109415349
JINAN UNIVERSITY 暨南大學	C07H 17/02, C07H 1/08, A61P 25/28, A61P 25/16, A61P 25/14, A61P 25/00	40004539	EP3406620
JPMORGAN CHASE BANK, N.A. 摩根大通國家銀行	E05B 47/00	40004601	CN109963995
JPMORGAN CHASE BANK, N.A. 摩根大通銀行國家協會	G06F 11/00	40004880	CN109690492
Johnson & Johnson Consumer Inc.	C09K 8/80, A61N 5/06	40004854	EP3460023
Juul Labs, Inc.	A24F 47/00, A61M 11/00, A61M 15/06	40005090	EP3445190
KB Medical SA	A61B 34/00, A61B 17/16, A61B 34/30, A61B 34/20, A61B 90/00	40004597	EP3442459
KLOCKNER PENTAPLAST OF AMERICA, INC. 克勒克納彭塔普拉斯特美國公司	B32B 7/12, B32B 27/08, B32B 7/02, B32B 27/32, B32B 27/30, B32B 27/36, C09J 175/06, C09J 175/08	40004785	CN109641420
KONE Corporation 通力股份公司	H02K 1/22, H02K 1/27, H02K 5/24	40004676	CN109412287
KONE Corporation 通力股份公司	B66B 1/30, B66B 5/02, B66B 11/04, B66B 23/02, B66B 25/00, B66B 29/00	40005108	CN109516327
KOSE CORPORATION 株式會社高絲	A61K 8/49, A61K 8/31, A61K 8/37, A61K 8/891, A61Q 1/00, A61Q 1/04	40005116	CN109922782
KOWA COMPANY, LTD. 興和株式會社	A61F 2/16	40004739	CN109640885
Kaken Pharmaceutical Co., Ltd. 科研製藥株式會社	C07D 401/06	40004666	EP3517531
Kao Corporation	A61K 8/81, A61Q 5/00	40004746	EP3466404

King's College London Vitrolabs Inc	C12P 21/00, C08L 89/06	40004599	EP3445866
LEITERMANN, MARC	A45C 11/24, A45C 13/10, B42D 3/04, A45C 7/00, B65D 5/00	40004542	EP3413745
LGC GENOMICS LIMITED LGC 基因組 學有限公司 LGC GENOMICS GMBH LGC 基因組學股份有限 公司	C12N 15/10	40004642	EP3478837
LIFELINE SCIENTIFIC, INC. 生命線科學有限公司	A01N 1/02	40004661	CN109362711
LONZA LTD 隆扎有限 公司	A61G 10/00, B01J 19/00, B01L 1/00, E04H 3/08, E04H 5/00, E04H 5/02, F24F 3/16	40004679	CN109414365
LOXO ONCOLOGY, INC. 洛克索腫瘤學股 份有限公司	A61K 31/519, A61P 35/00	40004663	CN109414442
LUMIRADX UK LTD	B01L 3/00, F04B 43/04, H01L 41/09	40004747	EP3478410
LUTRON KETRA, LLC 路創凱特拉有限責任公 司	H05B 33/08, G01J 1/02	40004879	CN109362148
Lark, Jr., William Cheung, Ann Claire Lim Chi Aylward, Ryan Bliss, Canyon Charlton, Eric	H05B 37/02	40005049	EP3443814
Legend Biotech Ireland Limited 傳奇生物科技愛爾蘭有 限公司	C07K 19/00, C12N 5/10, A61K 39/395, A61P 35/00, A61P 35/02	40004914	EP3475307
Lucey, Michael	A61K 31/202, A61K 31/22, A61K 31/366, A61K 31/40, A61K 31/505, A61P 3/06	40004888	EP3442517
Lysando AG	C12N 9/50, C12N 9/36, C07K 14/46	40004764	EP3448992
MARBELLE THREADS LTD. 馬貝爾斯萊德斯 有限公司	A61L 27/44, A61L 27/46	40004913	CN110087701
MASTERCARD INTERNATIONAL	G06F 21/62, G06F 21/64, H04L 9/32	40005141	CN109791591

INCORPORATED 萬事  
達卡國際公司

MAYO FOUNDATION FOR MEDICAL EDUCATION AND RESEARCH	A61K 47/69, A61K 47/68, A61K 47/64, A61K 9/51, A61K 31/337, A61K 39/395, A61P 35/00	40004589	EP3506950
MIDDLE TENNESSEE STATE UNIVERSITY	A61K 31/343, C07D 307/83, C07D 405/06	40004839	EP3442520
MILLENNIUM PHARMACEUTICALS, INC. 米倫紐姆醫藥公 司	A61K 31/16, C07F 5/04	40004891	CN109562084
MITSUBISHI ELECTRIC CORPORATION 三菱電 機株式會社	F24F 1/0011, F24F 13/08	40004784	CN109891155
MITSUBISHI MATERIALS ELECTRONIC CHEMICALS CO., LTD.	C01B 21/076, C09C 1/00	40005093	CN109923062
MODERNATX, INC.	C07K 14/54, A61K 48/00, C07K 14/545, C07K 14/705	40004825	EP3458474
MONTRES BREGUET S.A.	G04B 27/00	40004618	CN109471350
MONTRES BREGUET S.A.	G04B 17/28, G04B 17/32	40004648	CN109426126
MONTRES BREGUET S.A.	G04B 3/00, G04B 3/04, G04B 3/12, G04B 11/00	40005130	CN109541923
MULTIGATE MEDICAL PRODUCTS PTY LTD	A61M 1/00, A61B 1/015	40004754	EP3474917
MacroGenics, Inc.	C07K 16/00, C12P 21/08, C07K 16/28, C07K 16/46	40004556	EP3424951
Magtec Products, Inc.	B60K 31/00, B60K 26/00	40004577	EP3445602
MasterCard Asia/Pacific Pte. Ltd.	G06Q 20/32, G06Q 20/02, G06Q 20/36	40004821	EP3454277
Mayo Foundation for Medical Education and Research	A61K 39/395, A61K 31/00, C07K 16/28	40004904	EP3506942
MedImmune, LLC	A61K 39/395, C07K 16/28, C07K 16/46, C07K 16/18	40005124	EP3452089

Memorial Sloan Kettering Cancer Center	A61B 18/24, A61B 18/20, A61B 18/22, G06F 19/00, A61B 17/32	40004926	EP3443922
Merck Sharp & Dohme Corp. Merck Sharp & Dohme B.V.	C07K 16/28	40004711	EP3515941
Merial, Inc.	C07D 231/56, C07D 249/18, C07D 471/04, C07D 487/04, A61P 33/00, A01N 43/707, A01N 37/34	40004549	EP3498696
Mersana Therapeutics, Inc.	A61P 35/00, A61K 47/68	40004553	EP3429693
Mevion Medical Systems, Inc.	A61N 5/10	40004673	EP3481503
Microsoft Technology Licensing, LLC 微 軟技術許可有限責任公 司	G02B 27/00, G02B 27/01, G02B 26/10	40005083	EP3443404
Mie University 國 立大學法人三重大學 Kuraray Kuraflex Co., Ltd. 可樂麗可 樂富麗世股份有限公司	A61L 2/16, A47K 7/00, A47L 13/17, A61L 101/06	40005063	CN109789229
MorphoSys AG	C07K 16/28, A61K 39/395	40004579	EP3475303
NANO INTELLIGENT BIOMEDICAL ENGINEERING CORPORATION. CO. LTD 納米智能生物醫學 工程有限公司 SEOUL NATIONAL UNIVERSITY R&DB FOUNDATION 首爾大 學校產學協力團	C07K 7/08, C07K 14/51, A61L 27/22, A61L 27/54	40004912	CN110072877
NATIONAL AGRICULTURE AND FOOD RESEARCH ORGANIZATION	C12N 15/09, A01K 67/04, C07K 14/435, D01B 7/00, D01B 7/06	40005134	CN109844112
NEUROTROPE BIOSCIENCE, INC.	C07D 493/22, A61K 35/30, A61K 45/00, A61P 25/28, G01N 33/53	40004750	EP3452482
NEUWAVE MEDICAL, INC.	A61B 18/18	40005042	EP3442456
NEW YORK UNIVERSITY	C07K 14/31, C07K 16/12, A61K 39/395, A61K 38/16, A61K	40004917	EP3444268



	38/17, A61P 17/00, A61K 39/00, C12Q 1/02, G01N 33/50, G01N 33/569, G01N 33/68		
NEW YORK UNIVERSITY	C12P 21/04, A61K 39/395, C07K 16/00, A61K 38/16, A61P 31/04, A61K 38/19, A61K 31/255, A61K 31/44, A61K 31/505, A61K 31/341	40004629	EP3441474
NIKON CORPORATION 株式會社 尼康	G02B 26/12, G03F 7/20, G02F 1/33	40004637	CN110082905
NIKON CORPORATION 株式會社 尼康	G03F 7/20, G03F 7/22	40004793	CN109557771
NIKON CORPORATION 株式會社 尼康	G03F 7/20, H01L 21/677, H01L 21/68	40005046	CN110114725
NNB Nutrition USA, LLC	C07C 227/16, C07C 227/18, C07D 263/06	40005043	EP3507272
NORITZ CORPORATION 株式會 社能率	F24H 9/02, B41J 2/01, B41M 5/00, B21C 37/00	40004582	CN109556298
NORITZ CORPORATION 株式會 社能率	F24H 9/02	40004583	CN109556299
NOVALIS HOLDINGS LIMITED 諾瓦利斯股 份有限公司	E04F 15/10	40004561	CN109906295
NTT DOCOMO, INC.	H04W 24/10, H04W 16/28, H04W 72/04	40004721	EP3457736
Nationwide Children's Hospital Ohio State Innovation Foundation	A61K 48/00, C12N 15/864	40004543	EP3415167
NexImmune, Inc The Johns Hopkins University	A61K 39/39, A61K 47/48, A61K 35/17, C07K 14/725	40005074	EP3445399
Nicoventures Holdings Limited	A24F 47/00, H03K 17/97, H03K 17/95, B65D 85/10, H02J 7/00, H05B 1/02	40004538	EP3443855
Nikon Corporation	G03F 9/00, G01B 11/00, G03F 7/20	40004745	EP3467591
Nokia Solutions and Networks Oy	H04W 48/18, H04W 48/14	40004765	EP3446520

Northwestern University 西北大學	A61B 17/06	40005110	CN110099610
Nortic Holdings Inc. 諾迪克控股公司	A61K 47/10, A61K 9/107, A61K 9/00	40004803	EP3442586
Novartis AG	A61K 31/137, A61P 37/00, A61P 37/06	40004681	EP3453387
Novartis AG	A61K 31/197, A61K 31/4162, A61K 31/46, A61P 1/16	40004698	EP3522883
Nureva Inc.	H04R 1/40, H04R 29/00, H04R 3/00	40004670	EP3466110
Nureva Inc.	H04R 3/00	40004838	EP3466113
Nureva Inc.	G06F 3/16, G06F 3/041, G06F 3/0487, G06F 3/0488, G10L 15/22	40004857	EP3465414
OA LABS LLC	G06K 9/00, G06Q 30/02	40004593	GB2565465
OCEANEERING INTERNATIONAL, INC.	B66C 13/06, A63J 1/02, A63J 25/00, A63J 5/00, A63G 31/02, A63G 31/16	40004574	EP3441346
OCEANEERING INTERNATIONAL, INC.	B66C 13/06, A63J 1/02, A63J 25/00, A63J 5/00, A63G 31/02, A63G 31/16	40004657	EPEP3453668
OHAYO DAIRY PRODUCTS CO., LTD. 早上好乳業株式會社	A23L 5/00, A23G 1/00, A23G 3/00, A23G 3/32, A23G 9/00, A23L 9/10	40004578	CN110049685
OKUNO, Tetsuji 奧野哲治	A61K 45/00, A61K 39/395, A61K 45/06, A61P 9/00, A61P 29/00, A61P 35/00	40004567	CN109906088
OMEGA SA	F16K 37/00, F16K 27/00, G04B 37/02	40004619	CN109424785
OMEGA SA	G04B 27/00	40004649	CN109426133
ORGAN TECHNOLOGIES, INC. RIKEN	C12N 5/071, A61L 27/36, A61L 27/60, C12N 5/0775	40004535	EP3473705
OSIPOV, Ilya 伊利亞·奧西波夫	A63F 9/08, H01R 11/30	40004731	CN109789334
Obschestvo S Ogranichennoi Otvetstvennostyu Predpriyatie "REPERNN" 奧布舍斯特沃斯奧格拉尼切諾伊奧特維特斯特文諾斯特于有限公司	A61F 2/14	40005151	EP3446657

Octapharma AG	A61L 27/22, A61L 15/32, A61L 27/58	40004635	EP3463498
Omniome, Inc.	C12Q 1/68	40004672	EP3449011
Omniox, Inc. 歐姆尼奧克斯公司	A61K 38/16, A61P 9/10	40004547	EP3416673
One Connect Smart Technology CO.,Ltd.(Shenzhen) 深圳壹賬通智能科技有限公司	G06Q 20/40, G06Q 20/38	40004533	CN109345251
Opiant Pharmaceuticals, Inc. Aegis Therapeutics, LLC	A61K 31/33, A61K 31/395, A61M 11/00, A61P 25/32, A61P 25/30, A61P 25/00	40004827	EP3474842
Optis Cellular Technology, LLC	H04L 5/00, H04L 1/00, H04B 7/12, H04L 1/04	40004659	EP3444993
Orimabs Ltd.	A61K 39/00, C07K 16/00, C07K 16/28, C07K 16/30	40004748	EP3442567
Ostomy cure AS	A61F 5/445, A61F 5/44	40005066	EP3513772
Ostomy cure AS	A61F 5/445, A61F 5/44	40005067	EP3508179
PFIZER INC. 輝瑞公司	C07K 7/56, A61K 38/12, A61P 37/00, A61P 13/12	40004704	CN109563136
PFIZER INC. 輝瑞大藥廠	A61K 39/09	40004886	CN110049776
PROMOLTALIA GROUP SPA	A61B 17/06	40004814	EP3445255
Panasonic Intellectual Property Management Co., Ltd. 松下知識產權經營株式會社	B29C 59/02, B29C 33/42	40005096	CN110049857
Pharmaplast SAE	A61L 15/26, A61L 15/44, A61L 15/42	40004544	EP3413932
Phasebio Pharmaceuticals, Inc.	A61K 9/22, A61K 38/00, A61K 47/42	40004623	EP3452021
Philip Morris Products S.A.	A24F 47/00	40004643	EP3462940
Philip Morris Products S.A.	A24F 47/00, H05B 3/34	40004644	EP3462938
Philip Morris Products S.A.	H05B 3/84, A24F 47/00, A61M 11/04	40004656	EP3473057
Philip Morris Products S.A.	A61K 9/00, A61L 9/16, A61K 9/16	40004759	EP3478264

Philip Morris Products S.A.	H02J 7/00, A24F 47/00, H02J 7/34	40004760	EP3479456
Philip Morris Products S.A.	A61M 11/02, A24F 47/00, A61M 15/06, A61M 15/00, A24D 3/06, A61M 31/00	40004840	EP3481472
Philip Morris Products S.A.	A24F 47/00	40005073	EP3487326
Philip Morris Products S.A.	A24F 47/00	40005075	EP3487325
Philip Morris Products S.A.	A24F 47/00	40005076	EP3487324
Philip Morris Products S.A.	A61M 15/00, A61M 16/00, A61M 16/10	40005121	EP3487563
President and Fellows of Harvard College	A61K 35/74, A61P 1/00, C12Q 1/02	40004831	EP3442545
QINETIQ LIMITED	F16H 63/18, F16H 63/36	40005097	CN109642667
QUALCOMM INCORPORATED 高通股份有限公司	H04N 19/593, H04N 19/59, H04N 19/105, H04N 19/159, H04N 19/176, H04N 19/11, H04N 19/186	40004608	CN110024406
QUALCOMM INCORPORATED 高通股份有限公司	H04N 19/463, H04N 19/82, H04N 19/31	40004612	CN110024401
QUALCOMM INCORPORATED 高通股份有限公司	H04R 1/10, H04R 25/00	40005088	CN109644300
QUALCOMM INCORPORATED 高通股份有限公司	H04B 17/318, H04B 17/24	40005089	CN109644057
QUALCOMM Incorporated 高通股份有限公司	H04W 36/00, H04W 76/15	40004883	CN109565727
Qingdao Primedicine Pharmaceutical Co., Ltd 青島普美聖醫藥科技有限公司	A61K 31/15, A61P 25/00, A61P 25/08, A61P 25/14, A61P 25/16, A61P 25/24, A61P 25/28, A61P 25/30	40004736	EP3515427
RAI Strategic Holdings, Inc.	A24F 47/00	40005139	EP3525609
RAKUTEN MEDICAL, INC. 樂天醫藥生技股份有限公司	F21V 8/00, G02B 6/02, A61B 18/22	40004789	CN109863346
RAMROCK, CO., LTD. 株式會社雷姆洛克	H04Q 9/00, G08B 25/00	40004876	CN109906614

RESOLVE THERAPEUTICS, LLC 分解治療有限責任公司	C12N 9/22, A61K 38/46	40004560	CN109790526
RIJK ZWAAN ZAADTEELT EN ZAADHANDEL B.V.	G01N 1/00, C12M 1/36, G01N 15/14	40005138	CN110114653
RIJK ZWAAN ZAADTEELT EN ZAADHANDEL B.V. 瑞克斯旺種苗集團公司	A01C 1/02	40004783	CN110072378
RUPRECHT-KARLS- UNIVERSITÄT HEIDELBERG	C12N 15/11	40005126	EP3445852
Regeneron Pharmaceuticals, Inc. 瑞澤恩製藥公司	C12N 15/85, C12N 9/22	40004585	EP3456831
Regeneron Pharmaceuticals, Inc. 瑞澤恩製藥公司	C12N 15/85, C12N 9/22	40004584	EP3460063
Rhombus Systems Group, Inc.	G06F 7/00, G06F 17/30	40005068	EP3443451
SAMSUNG BIOEPIS CO., LTD. 三星 BIOEPIS 股份有限公 司	A61K 39/395, A61K 39/00	40004817	CN110087683
SASOL GERMANY GMBH	B01J 21/12, B01J 23/34, B01J 35/10, B01J 37/02, B01D 53/86	40004625	CN110022973
SBI BIOTECH CO., LTD.	C07K 16/28, A61K 39/395, A61K 48/00, A61P 17/06, A61P 31/18, A61P 35/00, A61P 37/02, A61P 43/00, C12N 5/10, C12P 21/08, G01N 33/53, G01N 33/566, G01N 33/577, C12N 5/00, G01N 33/569, G01N 33/68, A61K 39/00	40004633	EP3441403
SEB S.A.	A47J 27/04	40004610	EP3463002
SEB S.A. SEB 公司	A47J 27/08, A47J 27/09	40004634	CN109892967
SEZANNE MARINE LIMITED	G01S 7/523, G01S 7/533, G01S 13/06, G01S 15/06	40004905	GB2566437
SHANGHAI REAL STAR REHABILITATION EQUIPMENT CO., LTD. 上海奕然康復器 械有限公司	A61H 1/02, A61H 3/00	40004662	CN109381324

SHISEIDO COMPANY, LTD. 株式會社資生堂	A45D 34/04	40005119	CN110121279
SHISEIDO COMPANY, LTD. 株式會社資生堂	C07K 16/32	40004559	CN109922780
SICPA HOLDING SA 錫克拜控股有限公司	B41M 3/14, C09D 11/02, C09D 11/101, C09D 11/107	40004687	CN110049876
SILATRONIX, INC.	C07F 7/08, C07F 7/12, C07F 7/18, H01G 11/58, H01G 11/60, H01G 11/62, H01M 10/0525, H01M 10/056, H01M 10/0569	40004607	CN109336917
SILICON MICROSTRUCTURES, INC. 硅微結構股份有 限公司	G01L 19/06	40004726	CN109997022
SIWA CORPORATION	C07K 16/24, C07K 16/44	40004595	EP3443007
SKILLCELL 技能細胞 公司	G06F 19/00, B82Y 5/00, B82Y 10/00, B82Y 15/00	40004591	EP3443495
CENTRE NATIONAL DE LA RECHERCHE SCIENTIFIQUE (CNRS) 國家科研中心 CHU MONTPELLIER 蒙彼利埃綜合醫院			
SLOAN-KETTERING INSTITUTE FOR CANCER RESEARCH 索隆-基特林癌症研究 協會	G01N 33/574, A61K 51/04, A61K 31/52	40005114	CN109374889
SOFWAVE MEDICAL LTD. 蘇維夫醫療有限 公司	A61N 7/02, B06B 1/06, A61N 7/00	40004729	CN109475754
SOLARLYTICS, INC. 太陽能技術有限公司	H02S 40/30, H02S 40/32, H02S 40/38, H02J 3/38	40004863	CN110048671
SOLARLYTICS, INC. 太陽能技術有限公司	H02S 40/30, H02S 40/32, H02S 40/38, H02J 3/38	40004864	CN110086420
SOLARLYTICS, INC. 太陽能技術有限公司	H02S 40/30, H02J 1/12, H02J 3/38, H02J 7/35, H01L 31/02	40005129	CN110061693
SPECTRIX THERAPEUTICS, LLC 斯佩特里克斯治療有限 公司	A61K 38/22, A61K 9/00, A61K 9/28, A61K 47/38	40004871	CN109475605
SPHERICA SYSTEMS LIMITED	G06F 3/0481	40005123	GB2566295

SYNTHETIC GENOMICS, INC.	C12N 15/86, C12N 7/00, C07K 16/32	40004882	EP3443107
Sage Therapeutics, Inc.	C07J 9/00, A61K 31/575, A61P 25/00, C07J 7/00, C07J 31/00, C07J 41/00	40004830	EP3519422
Samsonite IP Holdings S.ÀR.L.	A44B 19/26, A44B 19/30, A45C 13/10	40004536	EP3403521
Sanexen Environmental Services Inc. Niedner Inc	F16L 55/179, F16L 55/163, F16L 55/1645	40004702	GB2567054
Sanofi-Aventis Deutschland GmbH	A61K 5/20, A61M 5/31	40004683	EP3509670
Sanofi-Aventis Deutschland GmbH	A61M 5/20	40004684	EP3506966
Seiko Instruments Inc. 精工電子有限公 司	G04C 3/14	40005095	CN110045590
Sequent Software Inc.	G06F 12/14, G06F 21/34, G06F 21/71, G06Q 20/32	40005084	EP3443462
Sichuan Kelun- Biotech Biopharmaceutical Co., Ltd. 四川科倫 博泰生物醫藥股份有限 公司	C07H 19/10, C07H 1/06, A61K 31/7068	40004865	CN109952307
Siemens Mobility GmbH 西門子交通有限 公司	B61L 5/06, B61L 27/00	40005061	CN109906182
Sinopia Biosciences, Inc.	A61K 31/5513, A61K 31/55	40004660	EP3442538
Sun Pharmaceutical Industries Australia PTY Limited	A01H 5/10, C12N 9/02, C07D 489/02	40004531	EP3398430
Syact Llp	A61C 13/30, A61C 8/02, A61C 13/225, A61K 6/02	40004638	EP3439576
Syact Llp	A61C 19/06, A61N 5/06, A61B 18/22	40004639	EP3439579
TAE TECHNOLOGIES, INC.	G21B 1/05, G21B 1/15	40004674	CN109949948
TAIHO PHARMACEUTICAL CO., LTD. 大鵬藥品 工業株式會社	C07D 401/14, A61K 31/4545, A61P 35/00	40004708	CN110088097

TATSUTA ELECTRIC WIRE & CABLE CO., LTD.	H05K 9/00	40004744	CN109874286
TEIKOKU PHARMA USA, INC. 帝國制藥美國公司	A61K 9/107, A61K 31/337, A61K 47/44, A61K 47/26, A61P 35/00, A61P 35/02	40004915	CN109745287
TELEFONAKTIEBOLAG ET LM ERICSSON (PUBL)	H04L 27/26, H04L 5/00	40004741	CN109964466
TELEFONAKTIEBOLAG ET LM ERICSSON (PUBL)	H04L 5/00	40005128	CN109905220
THE GLOBAL ALLIANCE FOR TB DRUG DEVELOPMENT, INC. 結核病藥物開發全球聯盟公司	A01N 55/08, A61K 31/69, C07F 5/02	40004843	CN110035661
THE HONG KONG UNIVERSITY OF SCIENCE AND TECHNOLOGY 香港科技大學	C12Q 1/6858	40004594	CN110050073
THE PIPE LINE DEVELOPMENT COMPANY 管道開發公司	F16L 55/172	40004779	CN110043749
THE PIPE LINE DEVELOPMENT COMPANY 管道開發公司	F16L 37/62	40004875	CN110043734
THE REGENTS OF THE UNIVERSITY OF CALIFORNIA 加利福尼亞大學董事會	C07K 16/28, C07K 16/30, C12N 15/13	40005045	CN109369808
THE REGENTS OF THE UNIVERSITY OF MICHIGAN	C07D 519/00, A61K 31/407, A61K 45/06, A61P 35/00	40005133	CN109485662
THE REGENTS OF THE UNIVERSITY OF MICHIGAN	C07D 487/10, A61K 31/4745, C07D 401/04, A61P 35/00	40004606	EP3440082
THE REGENTS OF THE UNIVERSITY OF MICHIGAN	C07D 487/04, A61K 31/4745, A61P 35/00	40004858	EP3442976
THE SWATCH GROUP RESEARCH AND DEVELOPMENT LTD.	G01K 11/12, G01J 1/50	40004620	CN109387298
THE SWATCH GROUP RESEARCH AND DEVELOPMENT LTD.	G04B 17/32	40004647	CN109426127



THE SWATCH GROUP RESEARCH AND DEVELOPMENT LTD.	H01J 27/00, H01J 37/02, C23C 14/48, C03C 23/00	40004651	CN109417004
THE SWATCH GROUP RESEARCH AND DEVELOPMENT LTD.	A44C 11/00, A44C 5/14	40004652	CN109419108
THE SWATCH GROUP RESEARCH AND DEVELOPMENT LTD.	G04B 17/32	40004653	CN109426128
THE SWATCH GROUP RESEARCH AND DEVELOPMENT LTD.	H03H 3/04, H03H 9/02, H03H 9/19	40005131	CN109510603
THE SWATCH GROUP RESEARCH AND DEVELOPMENT LTD.	G04B 21/08, G04B 23/02	40005132	CN109507863
THE SWATCH GROUP RESEARCH AND DEVELOPMENT LTD.	G04B 19/10, G04B 19/30, G03H 1/00, G03H 1/22	40004621	CN109426130
THE SWATCH GROUP RESEARCH AND DEVELOPMENT LTD.	G04C 3/16, H02K 7/116	40004622	CN109388055
THE SWATCH GROUP RESEARCH AND DEVELOPMENT LTD.	G04R 60/08, G04G 21/04	40004691	CN109478043
THE UNIVERSITY OF UTAH RESEARCH FOUNDATION	A61K 38/00, A61K 38/57, A61K 47/54, A61K 47/60, A61K 47/59, C07K 14/47, A61P 35/00, A61P 35/04, A61P 29/00	40004861	CN109937047
TLL PHARMACEUTICAL, LLC	A61K 31/4155, A61K 31/437, A61K 31/519	40004735	EP3509591
TMA Capital Australia Pty Ltd	G01S 13/74, G08G 1/00, G01S 19/00	40004752	EP3491414
TORAY INDUSTRIES, INC.	D01F 8/14, D01F 8/12, D02G 1/02, D03D 15/00, D04B 1/16	40004617	CN109415846
TORAY INDUSTRIES, INC.	D01F 6/60, A41B 11/14, D02G 3/38, D02G 3/44, D04B 21/12	40004650	CN109477250
TORAY INDUSTRIES, INC.	D02G 1/02, D01F 8/06, D01F 8/14	40004692	CN109477254
TOSHIBA ELEVATOR KABUSHIKI KAISHA	B66B 1/18, B66B 1/34	40004693	CN109384108
TOYO GLASS CO., LTD. 東洋玻璃株式會社	B07C 5/342, G01N 21/59, G01N 21/958	40004859	CN109996612

TRIASTEK, INC. 南京三迭紀醫藥科技有限公司	A61K 9/44, A61K 31/192, A61K 47/34, A61K 47/32, A61K 8/02, A01N 25/34	40004894	CN109432039
TRIASTEK, INC. 南京三迭紀醫藥科技有限公司	A61K 9/00, A61K 8/02, A01N 25/34	40004895	CN109431965
TRILUMINA CORP.	G02B 3/00, G02B 7/00, H01S 5/00, G02B 7/02, H01S 5/40, H01S 5/42	40005137	CN109416417
TRIVVER, INC. 特里弗公司	G06F 3/0481, G06T 19/20	40004667	CN109478117
Telefonaktiebolaget LM Ericsson (publ) 瑞典愛立信有限公司	H04L 5/00	40004824	CN109565384
Telefonaktiebolaget LM Ericsson (publ) 瑞典愛立信有限公司	H04B 1/10, H04B 1/525	40004924	CN109981122
Telefonaktiebolaget LM Ericsson (publ) 瑞典愛立信有限公司	H04W 24/10	40004925	CN110089145
The Nielsen Company (US), LLC 尼爾森(美國)有限公司	G06Q 30/02	40004812	CN109360023
The Regents of the University of California	C12N 9/00, C12N 15/62	40004568	EP3443078
The Regents of the University of California	C12N 9/22, C12N 15/10, C12N 15/11, C12N 15/63, C12N 15/85	40004835	EP3523426
The Regents of the University of California	C08L 79/04, C08G 73/18	40004586	EP3440134
The Research Foundation for The State University of New York	C07C 69/753, C07C 69/757, C07C 205/55, C07C 233/25, C07D 309/06, C07D 249/06, A61K 31/216, A61K 31/35, A61K 31/167, A61K 31/4192, A61P 43/00, A61P 29/00	40004920	CN109415295
Tillotts Pharma AG	A61K 9/48, A61K31/4164, A61K 9/50, A61P 1/00	40004537	EP3468538
Time Win 88 Limited 時威88有限公司	G06Q 30/00, G06K 17/00	40004806	CN110060067

Trustees Of Tufts College	C07K 14/435, C07K 14/50, A61L 27/36, A61K 47/42, A61K 9/19, B01J 20/24, A61K 38/18, A61K 9/08	40004545	EP3412682
ULAB SYSTEMS, INC. 友萊博系統公司	A61C 7/08, A61C 19/06, A61F 5/00, A61F 5/56	40005111	CN109789000
ULAB SYSTEMS, INC. 友萊博系統公司	A61C 7/00, A61C 7/08, G16H 50/00	40004866	CN110087579
UNIVERSIDAD DE LA HABANA 哈瓦那大學 CENTRO DE INVESTIGACION Y DESARROLLO DE MEDICAMENTOS (CIDEM) 藥物研發中心	C07D 471/04	40005140	CN110114356
UNIVERSITY OF SOUTH FLORIDA 南佛羅里達大學	A23N 1/02	40004655	CN109843089
UNIVERSITY OF SOUTHAMPTON	C03B 37/012, C03B 37/025, G02B 6/02	40004919	GB2566466
UNIVERSITÄT BASEL	C12N 15/10, C12N 15/90, C12Q 1/68	40004792	EP3448995
Unimed Pharmaceuticals, LLC Besins Healthcare Luxembourg SARL	A61K 31/568, A61K 9/06, A61K 47/10, A61K 47/14, A61K 47/32, A61P 15/00	40004636	EP3456329
University of Canberra	A61K 31/198, A61K 31/375, A61P 27/02, A61P 27/10	40004856	EP3442516
University of Florida Research Foundation, Incorporated	C07H 21/04, C07K 16/00, C07K 16/18, C12N 15/867	40004592	EP3442985
VERTEX PHARMACEUTICALS (EUROPE) LIMITED 頂點製藥(歐洲)有限公司	A61K 31/47, A61K 31/443, A61K 31/404, A61P 1/00, A61P 11/00	40004908	CN109364075
VISA INTERNATIONAL SERVICE ASSOCIATION 維薩國際服務協會	G06Q 20/32, G06Q 20/02, G06Q 20/40	40005087	CN109643418
VISA INTERNATIONAL SERVICE ASSOCIATION 維薩國際服務協會	G06F 21/62, H04L 9/08, H04L 12/58, G06F 21/60, G06F 21/31, H04L 29/06, G06F 1/16	40005085	CN109643354

VOTANIC LIMITED 華拓域科技有限公司	G02B 27/22, G02B 27/01, G06F 3/01	40005094	CN109991753
VSL INTERNATIONAL AG	E01D 19/14, E01D 19/16, E04B 1/22, E04H 15/16, E04C 3/10, E04C 5/10, E04C 5/12	40004740	CN109844226
Viavi Solutions Inc.	G01J 3/28, H04N 5/345	40005147	EP3527962
Viavi Solutions Inc.	G03H 1/04, B44F 1/04, G07D 7/12, G03H 1/02, B42D 25/328	40004611	EP3441825
Viavi Solutions Inc. 唯亞威通訊技術 有限公司	G02B 6/12	40004868	CN110018542
Viavi Solutions Inc. 唯亞威通訊技術 有限公司	G02B 5/20, G02B 27/30	40005107	CN110045448
Viavi Solutions Inc. 唯亞威通訊技術 有限公司	G06K 9/62, G01N 21/25	40005112	CN110084261
Viavi Solutions Inc. 唯亞威通訊技術 有限公司	G06K 9/62, G01N 21/359	40005115	CN110084262
View, Inc.	G02B 26/00, G02B 26/08, G02B 6/32	40004630	EP3449300
View, Inc.	H01Q 1/22, H01Q 9/40, H01Q 15/00, H01Q 5/25, H01Q 13/08	40004767	EP3453072
Vioptix, Inc.	A61B 5/00, A61B 5/1455, A61F 13/00	40005143	EP3445232
W. L. Gore & Associates Inc	A61F 2/24, A61L 27/48, A61L 27/56	40004911	EP3459498
W. L. Gore & Associates, Inc.	A61F 2/01, A61B 17/12	40004675	EP3454780
WALTER BIEDENBACH 瓦爾特·比登巴赫	B66C 23/36	40004548	CN109592573
WAVIN B.V. 瓦文公 司	F16L 13/14, F16L 33/207	40004558	CN109416139
WEBER, Constanze Anna Maria 康斯坦 茲·安娜·瑪麗亞·韋伯 WEBER, Cornelius Adrian Maria 科尼 利厄斯·阿德里安·瑪麗 亞·韋伯	A61B 5/00, A61B 5/22	40004628	CN109561825
WOORI MATERIAL INC. 友利素材有限公 司	A61F 5/05	40004851	CN109730824

Wellen SHAM 沈瑋	B60Q 1/08, G06K 9/00	40004807	CN109383364
Wellen SHAM 沈瑋	A61B 8/02, A61B 8/08, A61B 5/0205	40004808	CN109381220
Wellen SHAM 沈瑋	A61B 5/18, A61B 5/0402, A61B 5/0205, G08B 21/06, A61B 5/11	40004809	CN109381201
Wellen SHAM 沈瑋	A41B 13/00, A41D 13/12, A41D 27/18	40004810	CN109380777
World Wide Daily Holdings Company Limited 國際美活集 團有限公司	A46B 9/02, A46B 9/04	40004695	CN109938477
World Wide Daily Holdings Company Limited 國際美活集 團有限公司	A46B 9/02, A46B 9/04, A46B 9/10	40004696	CN109938478
Wuxi Magtein Biomedical Technology Co.,Ltd. 無錫腦鎂素 生物醫藥科技有限公司	A61K 31/191, A61K 45/06, A61P 35/00, A61P 35/02, A61P 35/04	40004682	CN109381451
XCATH, INC. 凱奇股 份有限公司 THE BOARD OF REGENTS OF THE UNIVERSITY OF TEXAS 德克薩斯大學 董事會	A61M 25/01, A61M 25/00, A61L 29/08	40004551	CN109843368
XERGY INC	G01N 33/00, F25B 9/00, G01N 27/404, G01N 27/407	40005091	GB2565617
Xylem Europe GmbH 賽萊默歐洲有限責任公 司	C01B 13/11, H01T 23/00	40004727	EP3517498
ZOETIS SERVICES LLC 碩騰服務有限責任 公司	A61K 39/12, C12N 7/00	40004874	CN110072547
reamotion GmbH 瑞 牟申有限公司	A47J 37/07	40004604	CN109475252
thyssenkrupp fertilizer technology GmbH 蒂森克虜伯肥料技術有 限公司 thyssenkrupp AG 蒂森克虜伯股份公司	B01D 53/86, B01D 53/94, B01F 3/12, C01C 1/08, C05G 3/00, C07C 273/02, F01N 3/20	40004603	CN109475814
三久建材工業股份有限 公司	E02B 7/54, E02B 7/22, E06B 9/00, E05F 15/60	40005098	CN109958110

三久建材工業股份有限公司	E05F 15/684, E06B 5/10, E06B 7/28	40005099	CN109972963
互太(番禺)紡織印染有限公司	D04B 21/00	40004600	CN109881350
北京七鑫易維信息技術有限公司	G06F 3/01, G06F 3/0481, G06K 9/00, G06K 9/20	40005136	CN109683705
北京優迅醫學檢驗實驗室有限公司	G16B 20/20, G16B 25/00	40004786	CN109712671
北京優迅醫療器械有限公司	G16B 30/00	40004815	CN109461473
北京永恆紀元科技有限 公司 藍色螺旋公司	H04L 9/30, H04L 9/08	40004546	CN109728910
歐華權 鄭偉燊	F23D 14/02, F23D 14/46, F23D 14/62	40004778	CN110094729
比亞迪股份有限公司	H02B 1/30	40004717	EP3522313
泓博元生命科技(深圳) 有限公司	A61K 9/50, A61K 31/7084, A61K 47/36, A61K 9/20, A61K 47/38, A61P 39/06, A61P 25/16, A61P 25/28, A61P 39/00, A61P 25/00	40004885	CN109350607
泓博元生命科技(深圳) 有限公司	A61K 31/706, A61K 9/51, A23L 33/13, A23P 10/30, A61P 35/00, A61P 39/00	40005047	CN109364091
泓博元生命科技(深圳) 有限公司	A61K 9/52, A61K 9/14, A61K 31/7084, A61K 47/36, A61P 35/00, A61P 25/16, A61P 25/2, A61P 25/24, A23L 29/30, A23L 33/10, A23L 33/26, A23P 10/20, A23P 10/28, A23P 10/30, A23P 10/35, A23P 20/25	40005050	CN109646423
盈普聲學(惠州)有限公 司	E06B 7/08, E06B 5/20, F24F 13/08, F24F 13/24	40005101	CN109555452
美商迪諾亞股份有限公 司	H04L 29/06, H04M 7/00, H04M 3/58, H04L 29/08	40004564	CN110035051
華為技術有限公司	H01R 12/71, H01R 13/02	40004565	CN109983630



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

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[54] MICRONIZED WOOD PRESERVATIVE FORMULATIONS  
微粒化木材防腐劑製劑

[73] Koppers Performance Chemicals Inc.  
436 Seventh Avenue Pittsburgh  
PA 15219  
UNITED STATES OF AMERICA

[72] LEACH, Robert M  
ZHANG, Jun

[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] TOBACCO EXTRACT, PREPARATION THEREOF  
烟草提取物, 其製備方法

[73] BRITISH AMERICAN TOBACCO (INVESTMENTS) LIMITED  
GLOBE HOUSE 1, WATER STREET  
LONDON, WC2R 3LA  
UNITED KINGDOM

[72] GOODALL, Sharon  
BELL, Sally

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

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[54] LOW TAR MENTHOL CIGARETTE  
低焦油薄荷醇香煙

[73] Japan Tobacco Inc.  
日本煙草產業株式會社  
2-1, Toranomom 2-chome  
Minato-ku, Tokyo 105-8422  
JAPAN

[72] 石川信幸  
香川慎二郎  
久保田啓之

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

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即拋式香烟頭收納袋

[73] Spinecore Ab  
Stjärnvägen 11  
181 34 Lidingö  
SWEDEN

[72] DUNÉR, Ingela  
DAHLÉN, Rebecka  
AXELSSON, Stina

[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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具有互鎖的拉鍊拉片的行李

[73] Samsonite IP Holdings S.a.r.l  
13-15 Avenue de la Liberté  
1931 Luxembourg  
LUXEMBOURG

[72] Reinhard MEERSSCHAERT  
Erik SIJMONS  
Diego RECCHIA

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

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[54] A PACK AND A METHOD OF MAKING THE SAME  
包和製作包的方法

[73] The North Face Apparel Corp.  
北面服飾公司  
3411 Silverside Road  
Wilmington, DE 19810  
UNITED STATES OF AMERICA

[72] Matthew E. Paduano 馬修. E. 帕杜安諾  
Christopher K. Tagumi 克里斯多佛. K. 塔古米

[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] AUTOMATIC OPENING FOR A COMPARTMENT IN A PACK  
用於包中隔間的自動打開
- [73] The North Face Apparel Corp.  
北面服飾公司  
3411 Silverside Road  
Wilmington, DE 19810  
UNITED STATES OF AMERICA
- [72] Matthew E. Paduano 馬修. E. 帕杜安諾  
Christopher K. Tagumi 克里斯多佛. K. 塔古米  
Benjamin K. Guthrie 本杰明. K. 格思里  
Hunter A. Nordhauser 亨特. A. 諾德豪澤  
Andrew J. Coutant 安德魯. J. 科坦特
- [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] WHEELED LUGGAGE  
輪式行李

[73] THE PUKKA LUGGAGE COMPANY LIMITED  
(Incorporated in the United Kingdom) 26 Red Lion Square  
LONDON, WC1R 4AG  
UNITED KINGDOM

[72] Stephen Green

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

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[54] A STONE WORKTOP SYSTEM, A COMPOSITE STONE BOARD, AND A METHOD  
OF MANUFACTURING A COMPOSITE STONE BOARD

石質工作台系統、複合石板和製造複合石板的方法

[73] LODE ENTERPRISES PTY LTD

41 Hortense Street, Glen Iris

Melbourne, Victoria 3146

AUSTRALIA

[72] LODE, Atis Eriks 阿提斯·埃里克斯·洛德

[74] SPRUSON &amp; FERGUSON (HONG KONG) LIMITED

5001 Hopewell Centre

183 Queen's Road East, Wan Chai

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[54] SAFETY BRAKE FOR TELESCOPIC FURNITURE POST

套管式傢俱柱的安全制動器

[73] KESSEBOEHMER PRODUKTIONS GMBH &amp; CO. KG

凱斯寶瑪製造有限責任公司

Tobelwasen 5

73235 Weilheim/Teck

GERMANY

[72] HANSEN, Melf 馬友夫. 漢森

[74] Hu Shek Mo

Room 602, Chuang's Tower

30-32 Connaught Road Central

HONG KONG

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[54] TOASTER OVEN CONTROL KNOB AND METHOD OF CONTROLLING A TOASTER  
OVEN  
烤箱控制旋鈕以及控制烤箱的方法  
[73] Hamilton Beach Brands, Inc.  
漢美馳品牌有限公司  
4421 Waterfront Drive, City of Glen Allen  
County of Henrico, State of Virginia  
UNITED STATES OF AMERICA  
美國  
弗吉尼亞州  
[72] Drew Carlson 德魯. 卡爾森  
William D. Starr 威廉. D. 斯塔爾  
[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] ENDOSCOPIC CAPSULE AND ENDOSCOPIC SYSTEM  
內窺鏡膠囊和內窺鏡系統

- [73] The Chinese University of Hong Kong  
香港中文大學  
Shatin, N.T  
Hong Kong  
CHINA
- [72] ZHANG, RuiKai 張芮愷  
POON, Carmen Chung Yan 潘頌欣  
LEUNG, Hin Kwong 梁衍光  
CHAN, Cecilia Ka Wing 陳嘉穎
- [74] INSIGHT (HK) INTELLECTUAL PROPERTY LIMITED  
Unit 503, 5/F., Tower 2, Lippo Centre  
89 Queensway, Admiralty  
HONG KONG
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[54] RETRIEVABLE INTRAUTERINE DEVICE  
可回收的子宮內裝置

[73] Anecova SA  
EPFL Innovation Park, bâtiment D  
1015 Lausanne  
SWITZERLAND



[72] Michel JOIE  
Stéphane RIVIERE  
Julien GROGG

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

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DEVICES

使用移動設備中的三軸加速度計/陀螺儀進行步態測量

[73] HONG KONG BAPTIST UNIVERSITY  
香港浸會大學

香港

九龍塘香港浸會大學

賽馬會師生活動中心 210 室

[72] CHEUNG, Tai Kin Jeffrey 張大健

[74] HUEN Chi Chung

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[54] METHODS FOR MANAGING BLOOD DONATIONS  
用於管理獻血的方法[73] Applied Science, Inc.  
983 Golden Gate Terrace  
Grass Valley, CA 95945  
UNITED STATES OF AMERICA[72] GOODNOW, James, E.  
BANCROFT, James, A.[74] WILKINSON & GRIST  
6th Floor, Prince's Building  
Chater Road  
HONG KONG

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拱形超聲換能器和 3D 陣列[73] Maui Imaging, Inc.  
256 Gibraltar Drive, Suite 107  
Sunnyvale, CA 94089  
UNITED STATES OF AMERICA[72] SMITH, David, M.  
SPECHT, Donald, F.  
CABRERA, Linda, V.  
BREWER, Kenneth, D.  
SPECHT, David, J.[74] WENPING PATENT & TRADE MARK AGENT LIMITED  
1701 Tung Wai Commercial Building  
111 Gloucester Road  
Hong Kong[51] A61B 8/08 [11] 1189474  
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用於牙齒美白的裝置、系統和方法

- [73] MAVRIK DENTAL SYSTEMS, LTD.  
马维瑞克牙科系统有限公司  
22 Hatzlil Street  
43396 Ra'anana  
ISRAEL
- [72] SANDERS, Daniel
- [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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貼布製劑

[73] Teikoku Seiyaku Co., Ltd.  
567 Sanbonmatsu  
Higashikagawa-shi, Kagawa 769-2695  
JAPAN

[72] UEMATSU, Masanori

[74] SPRUSON & FERGUSON (HONG KONG) LIMITED  
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183 Queen's Road East, Wan Chai  
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[54] ENDOPROSTHESIS WITH VARYING COMPRESSIBILITY  
壓縮性可變的內置假體

[73] W.L. Gore & Associates, Inc.  
555 Paper Mill Road  
Newark, DE 19711  
UNITED STATES OF AMERICA

[72] BUCKLEY, Kyle, R.  
ZUKOWSKI, Stanislaw, L.  
ESPEN, Benjamin, I.

[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] CONVEX CONTACT PROBE FOR THE DELIVERY OF LASER ENERGY  
用於遞送激光能量的凸形接觸探針

[73] IRIDEX CORPORATION  
1212 Terra Bella Avenue Mountain View  
California 94043  
UNITED STATES OF AMERICA

NATIONAL UNIVERSITY HOSPITAL (SINGAPORE) PTE LTD  
新加坡國立大學醫院  
5 Lower Kent Ridge Road  
119074  
SINGAPORE

NATIONAL UNIVERSITY OF SINGAPORE  
新加坡國立大學

21 Lower Kent Ridge Road  
119077  
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[72] CHEW, Paul T.K.  
BUZAWA, Dave

[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] METHOD FOR ENHANCING ENGRAFTMENT OF HAEMATOPOETIC STEM CELLS  
增強造血幹細胞移入的方法

[73] SciPharm S.à r.l.  
7, Fausermillen  
6689 Mertert  
LUXEMBOURG

[72] BERGMAYR, Christian  
FREISSMUTH, Michael  
ZEBEDIN-BRANDL, Eva-Maria  
HUSSAIN, Filza

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

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RECEPTOR (IL-4R) ANTIBODIES  
含有抗白介素-4 受體 (IL-4R) 的抗體的穩定製劑
- [73] REGENERON PHARMACEUTICALS, INC.  
777 Old Saw Mill River Road  
Tarrytown, NY 10591  
UNITED STATES OF AMERICA
- [72] TANG, Xiaolin  
DIX, Daniel, B.
- [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] METHODS AND COMPOSITIONS RELATING TO P62 FOR THE TREATMENT  
AND PROPHYLAXIS OF CANCER  
用於癌症治療和預防的涉及 P62 的方法和組合物
- [73] CURELAB ONCOLOGY, INC.  
10417 Louisiana Ave., 201, Los Angeles  
California, 90025  
UNITED STATES OF AMERICA
- [72] SHERMAN MICHAEL  
SHNEIDER ALEXANDER  
VENANZI FRANCO  
SHIFRIN VICTOR
- [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] ACETAMINOPHEN PROTEIN ADDUCTS AND METHODS OF USE THEREOF  
對乙酰氨基酚蛋白加合物及其使用方法

[73] BioVentures, LLC  
4301 W. Markham St., No. 831  
Little Rock, AR 72205-7199  
UNITED STATES OF AMERICA

Arkansas Children's Hospital Research Institute, Inc.  
1120 Marshall Street  
Little Rock, AR 72202-3591  
UNITED STATES OF AMERICA

[72] JAMES, Laura P.  
HINSON, Jack  
GILL, Pritmohinder S.  
ROBERTS, Dean

[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] COMPOUNDS AND COMPOSITIONS FOR THE TREATMENT OF CANCER  
用於治療癌症的化合物和組合物

[73] PROMETIC PHARMA SMT LIMITED  
普羅米蒂克醫藥 SMT 有限公司  
HORIZON PARK, BARTON ROAD  
COMBERTON, CAMBRIDGE, UK CB23 7AJ  
UNITED KINGDOM

[72] GAGNON, LYNE L. 加尼翁  
GROUX, BRIGITTE B. 格勞克斯  
GEERTS, LILIANNE L. 格爾茨  
LAURIN, PIERRE P. 勞倫  
PENNEY, CHRISTOPHER C. 彭尼  
ZACHARIE, BOULOS B. 扎卡賴爾

[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] KETONE BODIES AND KETONE BODY ESTERS FOR  
MAINTAINING OR IMPROVING MUSCLE POWER OUTPUT  
用於保持或增強肌肉力量輸出的酮體或酮體酯

[73] TDELTA LIMITED  
30 Upper High Street

Thame, Oxfordshire OX9 3EZ  
UNITED KINGDOM

[72] CLARKE, Kieran  
COX, Peter

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

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[54] 1H-PYRAZOLO[3,4-B]PYRIDINES AND THERAPEUTIC USES THEREOF  
1 氫-吡唑並[3,4-B]吡啶和其相關的治療用途[73] Samumed, LLC  
9381 Judicial Drive  
Suite 160, San Diego, California 92121  
UNITED STATES OF AMERICA[72] John HOOD  
Sunil Kumar KC  
David Mark WALLACE[74] LETTERS & THOO LIMITED  
Suite 1008, Prosperity Millennia Plaza  
663 King's Road, Quarry Bay  
HONG KONG

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[54] COMPOSITIONS COMPRISING ANTI-CD38 ANTIBODIES AND LENALIDOMIDE  
包含抗 CD38 抗體和來那度胺的組合物

[73] SANOFI

54 rue La Boétie

75008 Paris

FRANCE

The Regents of the University of California

1111 Franklin Street

12th Floor, Oakland, CA 94607  
UNITED STATES OF AMERICA

- [72] TOMKINSON, Blake  
MARTIN, III, Thomas, G.  
AFTAB, Blake, T.  
HANN, Byron, C.
- [74] KWAN, WONG & PARTNERS  
Unit 1406, 14/F., The Broadway  
54-62 Lockhart Road, Wanchai  
HONG KONG

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[54] STABLE PARENTERAL DNJ COMPOSITIONS

穩定的腸胃外 DNJ 組合物

[73] AMICUS THERAPEUTICS, INC.

阿米庫斯治療學公司

1 Cedar Brook Drive

Cranbury, NJ 08512

UNITED STATES OF AMERICA

美國

新澤西州

[72] CHAR, Hing 亨. 查爾

TESLER, Sergey 謝爾蓋. 特斯勒

DILONE, Enrique 恩里克. 迪隆

YANG, Jiping 繼平. 楊

[74] IVAN WONG IP LIMITED

Unit 1406, 14th Floor, The Broadway

54-62 Lockhart Road, Wanchai

HONG KONG

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- [54] DEOXYNOJIRIMYCIN DERIVATIVES AND METHODS OF THEIR USING  
去氧野尻黴素衍生物及其使用方法
- [73] Emergent Virology LLC  
400 Professional Dr., Suite 400  
Gaithersburg MD 20879  
UNITED STATES OF AMERICA
- [72] BATRA, Hitesh  
RAMSTEDT, Urban  
PENMASTA, Raju  
NGUYEN, Tam
- [74] MARKS & CLERK  
Level 9, Cyberport 1  
100 Cyberport Road, Pok Fu Lam  
HONG KONG
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- [54] METHODS AND USES OF QUINOLINE DERIVATIVES IN THE TREATMENT OF  
THYROID CANCER AND PHARMACEUTICAL COMPOSITIONS FOR TREATMENT

OF SAME

喹啉衍生物用於治療甲狀腺癌的方法和用途以及用於治療甲狀腺癌的藥物組合物

- [73] CHIA TAI TIANQING PHARMACEUTICAL GROUP CO., LTD.  
正大天晴藥業集團股份有限公司  
中國  
江蘇省連雲港市海州區  
郁州南路 369 號 郵編 222062
- [72] ZHANG Xiquan 張喜全  
WANG Xunqiang 王訓強  
ZHAN Xiaole 湛筱樂  
YU Ding 于鼎  
TIAN Xin 田心  
YANG Ling 楊玲
- [74] CHINA PATENT AGENT (HONG KONG) LIMITED  
22/F, Great Eagle Centre, 23 Harbour Road  
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[54] METHOD OF METRONOMIC DOSING WITH CAMPTOTHECIN PRODRUGS (E.G.  
PEG-IRINOTECAN)

喜樹碱前藥(即 PEG-伊立替康)的節律性給藥方法

[73] Nektar Therapeutics  
455 Mission Bay Boulevard South Suite 100  
San Francisco, CA 94158  
UNITED STATES OF AMERICA[72] ELDON, Michael, A.  
HARITE, Shibani, S.  
BARKER, Tamra, L.



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[74]	WILKINSON & GRIST 6th Floor, Prince's Building Chater Road HONG KONG		
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[51] A61K 31/519 [11] 1175119  
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[54] METHODS AND COMPOSITIONS FOR SUSTAINED DELIVERY OF DRUGS  
用於藥物持續遞送的方法和組成物

[73] Intratus, Inc.  
5330 Carroll Canyon Road, Suite 220  
San Diego, CA 92121  
UNITED STATES OF AMERICA

[72] NANDURI, Padma  
DYER, T. Aaron

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

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A61K 31/52 EP2493474 B1  
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C07D 471/04 CN106795156 B  
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[51] A61K 31/573 [11] 1215536  
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A61K 31/7008  
A61P 7/04  
A61K 38/17  
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[54] SUGAR COMPOSITIONS FOR TREATING HEMOPHILIA A AND/OR VON WILLEBRAND DISEASE

用於治療血友病 A 和/或馮維勒布蘭德病的糖組合物

[73] CSL BEHRING GMBH  
EMIL-VON BEHRING-STRASSE 76  
35041 MARBURG  
GERMANY

[72] SCHULTE, STEFAN  
MOSES, MICHAEL  
SPIRIG, ROLF  
ZOLLNER, SABINE  
WORMSBAECHER, WILFRIED  
STOEHR, HANS-ARNOLD

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

[51] A61K 31/7004 [11] 1208166  
A61K 31/70 EP2846808 B1  
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A61K 31/7024 EP2887947 B1  
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A61P 3/00  
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[54] FUCOSE ANALOGUES FOR THE TREATMENT OF SICKLE CELL DISEASE  
用於治療鐮狀細胞病的岩藻糖類似物

[73] Seattle Genetics, Inc.  
21823 30th Drive S.E. Bothell  
Washington 98021  
UNITED STATES OF AMERICA

REGENTS OF THE UNIVERSITY OF MINNESOTA  
200 Oak Street SE, Suite 600 Minneapolis  
Minnesota 55455  
UNITED STATES OF AMERICA

- [72] Dennis R. BENJAMIN  
John D. BELCHER  
Nicole OKELEY  
Gregory M. VERCELLOTTI
- [74] SANYOU INTELLECTUAL PROPERTY LTD.  
ROOM 601, 6/F., YUE XIU BUILDING,  
160-174 LOCKHART ROAD, WANCHAI,  
HONG KONG
- 
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A61K 31/70 EP2846808 B1  
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C12N 5/0784 CN104955941 B

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C07K 14/00 EP3193930 B1  
C07K 14/74  
C07K 14/31  
C07K 14/735

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[86] 17.09.2015 PCT/EP2015/071339

[87] 24.03.2016 WO2016/042083

[30] 17.09.2014 EP,14185140

[54] NEW POLYPEPTIDES  
新的多肽

[73] Affibody AB  
Gunnar Asplunds Allé 24  
171 69 Solna  
SWEDEN

[72] ABRAHMSÉN, Lars  
EKBLAD, Caroline  
GUNNERIUSSON, Elin

GRÄSLUND, Torbjörn  
SEIJSING, Johan  
LÖFBLOM, John  
LINDBORG, Malin  
FREJD, Fredrik  
GUDMUNSDOTTER, Lindvi

[74] AWA ASIA LIMITED  
Suite 1411, 14/F Leighton Centre  
77 Leighton Road, Causeway Bay  
HONG KONG

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C07K 7/00 EP3149025 B1  
A61K 38/12  
A61K 38/46

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[87] 26.11.2015 WO2015/179691

[30] 21.05.2014 US,62/001,535  
07.05.2015 US,62/158,351

[54] CELL PENETRATING PEPTIDES AND METHODS OF MAKING AND USING  
THEREOF

細胞穿透肽及其製造和使用方法

[73] Entrada Therapeutics, Inc.  
28 State Street, Suite 2303  
Boston, MA 02109  
UNITED STATES OF AMERICA

[72] PEI, Dehua  
QIAN, Ziqing

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

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A61P 17/00 EP3077049 B1

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[87] 11.06.2015 WO2015/084875

[30] 02.12.2013 US,US201361910742P

[54] COMPOSITIONS FOR USE IN TREATING VITILIGO  
用於治療白癜風的組合物

[73] Stealth BioTherapeutics Corp  
2nd Floor, Le Prince De Galles  
3-5 Avenue des Citronniers, 98000  
MONACO

[72] WILSON D Travis

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

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A61K 39/00 GB2523399 B  
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A61K 38/05 EP3149025 B1  
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[51] A61K 38/17 [11] 1208166  
A61K 31/70 EP2846808 B1  
[13] B

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[51] A61K 38/28 [11] 1210707  
A61K 39/00 GB2523399 B  
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[51] A61K 38/37 [11] 1225652  
A61K 47/60 CN105664175 B  
[13] B

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A61K 38/46 EP2701733 B1  
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[51] A61K 38/46 [11] 1194972  
A61K 38/43 EP2701733 B1  
A61P 25/00  
A61K 38/48  
A61K 38/54  
A61K 38/47  
A61K 45/06  
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[87] 26.10.2012 WO2012/145651  
[30] 21.04.2011 US,US201161477988P  
[54] COMPOUNDS FOR THE TREATMENT OF NEUROPSYCHIATRIC  
DISORDERS  
神經精神障礙病症的治療化合物

[73] Curemark, LLC  
411 Theodore Fremd Avenue, Suite 206 South  
Rye, NY 10580  
UNITED STATES OF AMERICA

[72] FALLON, Joan, M.  
SZIGETHY, James, F.  
FALLON, James, J.  
HEIL, Matthew

[74] ROBIN BRIDGE & JOHN LIU  
6th Floor, Emperor Commercial Centre,  
39 Des Voeux Road Central,  
HONG KONG

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A61K 38/05 EP3149025 B1  
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[51] A61K 38/47 [11] 1194972  
A61K 38/46 EP2701733 B1  
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A61K 38/46 EP2701733 B1  
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A61K 9/00  
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[54] METHOD OF TREATING OR REDUCING EFP  
治療或降低 EFP 的方法

[73] Endo Global Ventures  
22 Victoria Street, Canon's Court  
Hamilton, HM12  
BERMUDA

[72] Susan G. Emeigh HART

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

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[51] A61K 38/54 [11] 1194972  
A61K 38/46 EP2701733 B1  
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[51] A61K 38/55 [11] 1168789  
A61K 47/64 EP2433653 B1  
[13] B

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[51] A61K 38/55 [11] 1197544  
C07K 19/00 EP2726092 B1  
A61K 39/395  
A61P 29/00  
A61P 9/00  
A61P 11/00  
A61P 11/06  
A61P 35/00  
A61P 9/10  
A61P 19/02  
A61P 1/00  
A61P 3/10  
A61P 37/06  
A61P 21/00

A61P 31/04  
A61P 31/10  
A61P 31/12  
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[30] 28.06.2011 US, 61/502,055  
14.12.2011 US, 61/570,394  
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25.04.2012 US, 61/638,168

[54] SERPIN FUSION POLYPEPTIDES AND METHODS OF USE THEREOF  
絲氨酸蛋白酶抑制蛋白融合多肽及其使用方法

[73] Inhibrx, LP  
11099 N. Torrey Pines Road , Suite 130  
La Jolla, CA 92037  
UNITED STATES OF AMERICA

[72] ECKELMAN, Brendan, P.  
TIMMER, John, C.  
NGUY, Peter, L.  
GUENTHER, Grant, B.  
DEVERAUX, Quinn

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

[51] A61K 39/00 [11] 1196080  
A61K 39/395 EP2709663 B1

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[51] A61K 39/00 [11] 1210707  
A61K 38/08 GB2523399 B  
A61K 38/28  
C07K 7/06

[13] B

[25] EN

[21] 15111556.6 [22] 23.11.2015

[54] A COMPOSITION COMPRISING TEN OVERLAPPING PEPTIDE FRAGMENTS OF  
THE ENTIRE PREPROINSULIN SEQUENCE  
包含整個前胰島素原序列的 10 個重疊肽片段的組合物

- [73] HEYAM JALAHEJ  
Flat 17, Lyle Park, 57 Putney Hill  
London, SW15 6RT  
UNITED KINGDOM
- NARA DAUBENEY  
9 Hazlewood Road, Putney  
LONDON, SW15 6LU  
UNITED KINGDOM
- PIERS DAUBENEY  
9 Hazlewell Road, Putney  
LONDON, SW15 6LU  
UNITED KINGDOM
- TIHAMER ORBAN  
Flat 17, Lyle Park, 57 Putney Hill  
London, SW15 6RT  
UNITED KINGDOM
- [72] TIHAMER ORBAN  
PIERS DAUBENEY  
HEYAM JALAHEJ  
NARA DAUBENEY
- [74] ROBIN BRIDGE & JOHN LIU  
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39 Des Voeux Road Central  
HONG KONG

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A61K 31/4439 EP2928495 B1  
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- [51] A61K 39/00 [11] 1227489  
G01N 33/74 EP3049815 B1  
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- [51] A61K 39/00 [11] 1233303  
C12N 15/86 EP3134515 B1  
G01N 33/566  
C12N 5/0789  
C12N 5/074  
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- [21] 17106997.1 [22] 12.07.2017

- [86] 24.04.2015 PCT/US2015/027511
- [87] 29.10.2015 WO2015/164740
- [30] 24.04.2014 US,61/983,722
- [54] APPLICATION OF INDUCED PLURIPOTENT STEM  
CELLS TO GENERATE ADOPTIVE CELL THERAPY  
PRODUCTS  
誘導多能幹細胞應用於產生過繼性細胞治療產品
- [73] BOARD OF REGENTS, THE UNIVERSITY OF TEXAS SYSTEM  
201 West 7th Street  
Austin, TX 78701  
UNITED STATES OF AMERICA
- [72] COOPER, Laurence, J.N.  
TORIKAI, Horoki
- [74] CHAN, TANG & KWOK  
Rooms 2503-4, 25/F, Shanghai Industrial Investment Bldg.  
48-62 Hennessy Road, Wanchai  
HONG KONG

- [51] A61K 39/095 [11] 1206587  
A61K 39/102 EP2878307 B1  
A61K 39/116  
A61P 31/04
- [13] B
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- [21] 15105322.1 [22] 12.06.2008
- [30] 27.06.2005 GB,0513069  
27.06.2005 GB,0513071  
28.07.2005 GB,0515556  
28.11.2005 GB,0524204  
21.12.2005 GB,0526041  
21.12.2005 GB,0526040
- [62] 12.06.2008 08106524.4
- [54] IMMUNOGENIC COMPOSITION  
免疫原性組合物
- [73] GlaxoSmithKline Biologicals S.A.  
rue de l'Institut, 89  
1330 Rixensart  
BELGIUM
- [72] Biemans, Ralph Leon  
Boutriau, Dominique  
Denoel, Philippe  
Duvivier, Pierre  
Capiou, Carine  
Poolman, Jan
- [74] MARKS & CLERK  
Level 9, Cyberport 1

100 Cyberport Road, Pok Fu Lam  
HONG KONG

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[51] A61K 39/102 [11] 1206587  
A61K 39/095 EP2878307 B1  
[13] B

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[51] A61K 39/116 [11] 1206587  
A61K 39/095 EP2878307 B1  
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[51] A61K 39/395 [11] 1186189  
C07K 16/46 EP2635607 B1  
[13] B

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[51] A61K 39/395 [11] 1196080  
C07K 16/28 EP2709663 B1  
G01N 33/53  
A61P 27/02  
A61P 35/00  
C07K 16/18  
A61K 39/00  
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[86] 21.05.2012 PCT/US2012/038875

[87] 29.11.2012 WO2012/162257

[30] 20.05.2011 US,US201161488660P

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[54] USE OF ANTI-CGRP ANTIBODIES AND ANTIBODY FRAGMENTS TO PREVENT  
OR INHIBIT PHOTOPHOBIA OR LIGHT AVERSION IN SUBJECTS IN NEED  
THEREOF, ESPECIALLY MIGRAINE SUFFERERS  
抗 CGRP 抗體和抗體片段用於在有需要的受試者、尤其是偏頭痛患者中預防或抑制畏  
光或厭光的用途

[73] AlderBio Holdings LLC  
101 Convention Center Drive, Suite 850  
Las Vegas, NV 89109  
UNITED STATES OF AMERICA

The University of Iowa Research Foundation  
2660 University Capitol Center

Iowa City, Iowa 52242-5500  
UNITED STATES OF AMERICA

- [72] KAISER, Eric A.  
RECOBER, Ana  
KUBURAS, Adisa  
KOVACEVICH, Brian Robert  
LATHAM, John A.  
GARCIA-MARTINEZ, Leon F.  
RUSSO, Andrew F.  
RADDANT, Ann C.  
SMITH, Jeffrey T.L.
- [74] ROBIN BRIDGE & JOHN LIU  
6th Floor, Emperor Commercial Centre  
39 Des Voeux Road Central  
HONG KONG

- 
- [51] A61K 39/395 [11] 1197544  
A61K 38/55 EP2726092 B1  
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- [51] A61K 39/395 [11] 1211604  
C07K 14/54 EP2953969 B1  
[13] B

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- [51] A61K 39/40 [11] 1197544  
A61K 38/55 EP2726092 B1  
[13] B

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- [51] A61K 39/42 [11] 1197544  
A61K 38/55 EP2726092 B1  
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- [51] A61K 45/00 [11] 1179245  
C07C 237/20 EP2593424 B1  
[13] B
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[51] A61K 45/00 [11] 1225652  
A61K 47/60 CN105664175 B  
[13] B

[51] A61K 45/06 [11] 1194972  
A61K 38/46 EP2701733 B1  
[13] B

[51] A61K 45/06 [11] 1215536  
A61K 31/4439 EP2928495 B1  
[13] B

[51] A61K 45/06 [11] 1231879  
A61K 9/00 EP3154959 B1  
A61K 31/506  
C07D 207/16  
C07D 403/12  
C07D 401/14  
C07D 405/14  
C07D 403/14  
[13] B

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[21] 17105660.9 [22] 08.06.2017

[86] 14.05.2015 PCT/US2015/030795

[87] 19.11.2015 WO2015/175788

[30] 15.05.2014 US,201461993426 P

[54] 1-((3S,4R)-4-(3-FLUOROPHENYL)-1-(2-METHOXYETHYL)PYRROLIDIN-3-YL)-3-(4-METHYL-3-(2-METHYLPYRIMIDIN-5-YL)-1-PHENYL-1H-PYRAZOL-5-YL)UREA AS A TRKA KINASE INHIBITOR

作為 TRKA 激酶抑制劑的 1-((3S,4R)-4-(3-氟苯基)-1-(2-甲氧基乙基)吡咯烷-3-基)-3-(4-甲基-3-(2-甲基嘧啶-5-基)-1-苯基-1H-吡唑-5-基)脲

[73] ARRAY BIOPHARMA, INC.  
3200 WALNUT STREET  
BOULDER CO 80301  
UNITED STATES OF AMERICA

[72] ALLEN, Shelley  
BAER, Brian  
CRANE, Zackary  
LIU, Weidong  
ANDREWS, Steven W.  
WATSON, Daniel John



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

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[51] A61K 47/60 [11] 1155083  
A61K 31/4745 EP2349346 B1  
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A61K 45/00 CN105664175 B  
B01D 61/02  
A61K 38/37  
[13] B

[25] ZH

[21] 16114174.1 [22] 21.08.2013

[30] 21.02.2010 US, 61/306, 513

[62] 21.08.2013 13109759.7

[54] METHOD FOR ACTIVATION AND CONJUGATION OF BIOMOLECULES  
用於活化和綴合生物分子的方法

[73] Bayer HealthCare LLC  
拜耳醫藥保健有限公司  
100 Bayer Boulevard, Whippany  
NJ 07981-1544  
UNITED STATES OF AMERICA

[72] VOGEL, Jens H. J. H. 沃格爾  
TO, Chi Shung Brian 杜志崇  
BIANCO, Carolina Lucia C. L. 比安科

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

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[51] A61K 47/64 [11] 1168789  
A61K 38/55 EP2433653 B1  
A61K 31/475  
A61K 31/196  
A61K 31/704  
A61P 35/00  
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[21] 12109586.7 [22] 23.03.2011

- [30] 15.07.2005 US,69937505 P  
13.01.2006 US,75853206 P
- [62] 23.03.2011 11102916.4
- [54] USE OF APROTININ POLYPEPTIDES AS CARRIERS IN PHARMACEUTICAL  
CONJUGATES  
抑肽酶多肽作為藥物綴合物中載體的用途
- [73] Angiochem Inc.  
4150 rue Ste. Catherine Ouest, Suite 490  
Westmount, QC H3Z 2Y5  
CANADA
- [72] Beliveau, Richard  
Demeule, Michel  
Regina, Anthony  
Che, Christian
- [74] MARKS & CLERK  
Level 9, Cyberport 1  
100 Cyberport Road, Pok Fu Lam  
HONG KONG
- 

- [51] A61K 9/00 [11] 1175719  
A61K 9/16 EP2498751 B1  
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A61P 31/00
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- [87] 12.05.2011 WO2011/056741
- [30] 09.11.2009 US,61/259,387
- [54] COATED DRUG SPHEROIDS AND USES THEREOF FOR ELIMINATING OR  
REDUCING CONDITIONS SUCH AS EMESIS AND DIARRHEA  
包衣藥物球狀體及其用於消除或減少病症比如嘔吐和腹瀉的用途
- [73] Wyeth LLC  
235 East 42nd Street  
New York, NY 10017  
UNITED STATES OF AMERICA
- [72] RAO, Sripriya Venkata Ramana  
MURPHY, Eugene  
SHAH, Syed Muzafar  
DIORIO, Christopher Richard  
VENCL-JONCIC, Maja
- [74] JONES DAY  
31/F EDINBURGH TOWER, THE LANDMARK  
15 QUEEN'S ROAD CENTRAL  
HONG KONG
-

[51] A61K 9/00 [11] 1201439  
A61K 38/48 EP2768523 B1  
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A61M 31/00 EP2797582 B1  
G01N 1/00 [13] B

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[21] 15104064.6 [22] 27.04.2015

[86] 28.12.2012 PCT/US2012/072004

[87] 04.07.2013 WO2013/102034

[30] 30.12.2011 US,61/582,009

[54] IMPLANTABLE DEVICES AND METHODS FOR THE EVALUATION OF ACTIVE AGENT

用於評價活性劑的可植入裝置和方法

[73] Kibur Medical, Inc.  
29 Newbury Street Suite 301  
Boston, MA 02116  
UNITED STATES OF AMERICA

[72] FULLER, Jason  
JONAS, Oliver  
TEPPER, Robert, I.  
SANTINI, John

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

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A61K 45/06 EP3154959 B1  
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A61K 31/52 EP2493474 B1  
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[21] 10112139.5 [22] 28.12.2010  
[86] 25.09.2008 PCT/IL2008/001294  
[87] 02.04.2009 WO2009/040818  
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[54] COMPOSITIONS COMPRISING LIPOPHILIC ACTIVE COMPOUNDS AND  
METHOD FOR THEIR PREPARATION  
包含親脂性活性物質的化合物以及製備該化合物的方法  
[73] FORMULEX PHARMA INNOVATIONS LTD.  
18 Einstein Street, Weizmann Science Park  
7403622 Ness-Ziona  
ISRAEL  
[72] TEMTSIN KRAYZ, Galia  
AVERBUCH, Maryana  
ZELKIND, Ilya  
GITIS, Larisa  
[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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[51] A61K 9/16 [11] 1175719  
A61K 9/00 EP2498751 B1  
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[51] A61K 9/19 [11] 1211871  
A61K 31/409 EP2954898 B1  
[13] B

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[21] 16100023.3 [22] 04.01.2016  
[86] 21.01.2014 PCT/CN2014/070974  
[87] 14.08.2014 WO2014/121691  
[30] 05.02.2013 CN,201310046627.6  
[54] HPPH LYOPHILIZED POWDER INJECTION FOR  
INJECTION AND PREPARATION METHOD  
THEREOF  
一種注射用 HPPH 凍干粉針製劑及其製備方法  
[73] Zhejiang Hisun Pharmaceutical Co. Ltd.  
浙江海正藥業股份有限公司  
No.46 Waisha Road  
Jiaojiang District Taizhou, Zhejiang 318000  
CHINA

- [72] FENG, Chunrong 馮春榮  
ZHANG, Huanwei 張環偉  
WANG, Jianqiao 王劍橋
- [74] CHAN, TANG & KWOK  
Rooms 2503-4, 25/F, Shanghai Industrial Investment Bldg.  
48-62 Hennessy Road, Wanchai  
HONG KONG
- 

- [51] A61K 9/48 [11] 1201751  
A61K 31/517 EP2773354 B1  
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- [21] 15102378.1 [22] 09.03.2015
- [86] 31.10.2012 PCT/IB2012/002721
- [87] 10.05.2013 WO2013/064900
- [30] 01.11.2011 US,61/554,090
- [54] ORAL IMMEDIATE RELEASE FORMULATIONS FOR SUBSTITUTED  
QUINAZOLINONES  
被取代的喹啉酮的口服即釋製劑
- [73] Resverlogix Corp.  
300, 4820 Richard Road SW  
Calgary, AB T3E 6L1  
CANADA
- [72] SHENOY, Narmada, R.
- [74] SPRUSON & FERGUSON (HONG KONG) LIMITED  
5001 Hopewell Centre  
183 Queen's Road East, Wan Chai  
HONG KONG
- 

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A61F 13/02 EP2520257 B1  
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- [51] A61K 9/70 [11] 1175119  
A61K 31/52 EP2493474 B1  
[13] B
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- [51] A61L 27/04 [11] 1170424  
A61L 29/02 EP2519268 B1  
A61F 2/06  
A61F 2/24

C21C 7/00  
C21C 7/10  
C21D 8/00  
C22C 38/04  
C22C 38/06  
A61F 2/86  
A61C 7/20  
C22C 38/00

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[25] EN

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[87] 07.07.2011 WO2011/082280

[30] 31.12.2009 US,61/291,497

29.12.2010 US,12/981,102

[54] ENDOPROSTHESIS CONTAINING MULTI-PHASE FERROUS STEEL  
包含多相鐵基鋼的內置假體

[73] W.L. Gore & Associates, Inc.  
555 Paper Mill Road  
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39-55 SAI YEE ST, MONGKOK KLN  
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用於檢測和獲取生物標誌物的方法和裝置

[73] MINDERA CORPORATION  
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DEVICE  
用於藥物傳輸裝置的驅動組件和藥物傳輸裝置
- [73] Sanofi-Aventis Deutschland GmbH  
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注射裝置
- [73] SANOFI  
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OPTIMIZATION OF THE HEART  
用於修復和再生心臟組織和用於心臟的電生理、代謝優化的裝置和方法
- [73] IRF Shanghai Medical Science Co. Ltd.  
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用於治療癌症的 JAM-C 抗體及方法

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8220 Ferguson Avenue  
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Brian, MASTERSON 布賴恩·馬斯特森  
Elger, OBERWELZ 埃爾格·波爾維茲  
James R. YURCHENCO 詹姆斯·R·尤爾琴科  
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運輸科技
- [73] Aders, Aaron Benjamin  
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[73] Proslide Technology Inc.  
2650 Queensview Drive Suite 150  
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[54] WATER RIDE HAVING A VARIABLE WATER LEVEL  
具有可變水位的水上遊樂設施

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用於延長臭氧的半衰期的水處理

[73] TERSANO INC.  
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標記固態材料的方法
- [73] Master Dynamic Limited  
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[72] SUZUKI, Hirohisa 鈴木博久

[74] IVAN WONG IP LIMITED  
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[54] HEADREST  
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樂瑞澳大利亞私人有限公司  
655-685 Somerville Road  
Sunshine West, Victoria, 3020  
AUSTRALIA
- [72] TAT, Kim K. 塔特
- [74] WENPING PATENT & TRADE MARK AGENT LIMITED  
1701 Tung Wai Commercial Building  
111 Gloucester Road  
Hong Kong
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大運能直達軌交系統
- [73] Zhao, Yi  
趙毅  
Room 301, No. 91 Longbai, No. 2 Newly State  
Minhang District, Shanghai 201103  
CHINA
- [72] Zhao, Yi 趙毅
- [74] BARRON & YOUNG INTELLECTUAL PROPERTY LIMITED  
Suite 617, Lakeside 2  
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Shatin, N.T.  
HONG KONG
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導軌安裝式車輛定位系統

[73] THALES CANADA INC.  
泰利斯加拿大公司  
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[72] GREEN, Alon A·格倫  
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WHITWAM, Firth F·懷特萬

[74] 中港專利有限公司  
香港  
港灣道1號  
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空氣潤滑系統和包括這樣系統的容器
- [73] Silverstream Technologies B.V.  
Doctor Willem Dreesweg 2, Suite 94A  
1185 VB Amstelveen  
NETHERLANDS
- [72] Johannes JOHANNESON  
Noah SILBERSCHMIDT  
Jørgen CLAUSEN
- [74] DEACONS  
5th Floor, Alexandra House  
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PRODUCING SAID PORTION CAPSULE  
用於製備沖泡製品的分份膠囊及其製造方法
- [73] QBO COFFEE GMBH  
QBO 咖啡有限責任公司  
Birkenweg 4  
8304 Wallisellen  
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- [72] RUPFLE, ROLAND R. 拉普法  
DEUBER, LOUIS L. 德博  
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STEIN, ROBERT R. 施泰因
- [74] PANAWELL (HONG KONG) LIMITED  
Unit C, 19/F., Gold Union Comm. Bldg.

70-72 Connaught Rd West, Western  
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CONTAINER AND THE SUBSEQUENT DIRECT CONSUMPTION OF THE  
CONTENT THEREOF

具有方便容器打開和隨後其內容物的直接消費的裝置的頂蓋

[73] DANONE ALQUERIA S.A.S.

達能農場股份有限公司

Kilometro 5

Via Cajica-Tabio, Cundinamarca

COLOMBIA

[72] LARGACHA, Claudia 克勞迪亞. 拉爾加查

WOLFF, Adriana 阿德里亞娜. 沃爾夫

[74] LEHMAN, LEE & XU PATENT AND TRADEMARK AGENTS LIMITED

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C09D 11/102 CN105949874 B  
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包裝

[73] Japan Tobacco Inc.  
日本煙草產業株式會社  
2-1, Toranomom 2-chome  
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帶有三層羊毛織物的膠囊

[73] K-FEE SYSTEM GMBH  
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[72] KRÜGER, Marc  
HANISCH, Marco  
EMPL, Günter

[74] IPWELL INTERNATIONAL INTELLECTUAL PROPERTY COMPANY LIMITED  
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用於電梯門的鎖定系統

[73] INVENTIO AG  
SEESTRASSE 55  
CH-6052 HERGISWIL  
SWITZERLAND

[72] UMBAUGH, Barry, K.

[74] CHINA PATENT AGENT (HONG KONG) LIMITED  
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電梯和用於形成安全空間的設備
- [73] KONE Corporation  
通力股份公司  
Kartanontie 1  
00330 Helsinki  
FINLAND
- [72] PURSIAINEN, Jari  
MÄNTYNEN, Samuli  
KAHILA, Jaakko  
VAJAVAARA, Keijo  
ALVESALO, Mika  
VIINIKKALA, Kristian  
RÄSÄNEN, Matti  
HAAPANIEMI, Markku
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無機房電梯的改造方法
- [73] Mitsubishi Electric Corporation  
三菱電機株式會社  
7-3 Marunouchi 2-chome, Chiyoda-ku  
Tokyo 100-8310  
JAPAN

- [72] Yoshinao TAKAHASHI 高橋良直
- [74] SANYOU INTELLECTUAL PROPERTY LTD.  
ROOM 601, 6/F., YUE XIU BUILDING,  
160-174 LOCKHART ROAD, WANCHAI,  
HONG KONG
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- [54] SUSPENDED LOAD CARRYING SYSTEM  
懸掛裝載系統
- [73] Oceaneering International, Inc.  
11911 FM 529  
Houston, TX 77041  
UNITED STATES OF AMERICA
- [72] JENNINGS, Clifford Allen
- [74] SIT, FUNG, KWONG & SHUM  
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15 Queen's Road Central  
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[54] PROCESS FOR THE SYNTHESIS OF MAGNESIUM ALUMINATE SPINELS  
用於合成鋁酸鎂尖晶石的方法

[73] Sasol Performance Chemicals GmbH  
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20537 Hamburg  
GERMANY

[72] BARCLAY, David  
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HANN, Allison  
DIBLITZ, Klaus P. G.  
PEOPLES, Brian  
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[74] MARKS & CLERK  
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C07C 317/46  
C07D 295/145  
C07C 255/59  
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[54] NOVEL ARYLAMIDE DERIVATIVES HAVING ANTIANDROGENIC PROPERTIES  
具有抗雄激素性質的新型芳基酰胺衍生物

[73] Aranda Pharma Ltd  
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MUONA, Anu

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C07C 233/65  
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C07D 317/68  
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[54] NOVEL FLAVORS, FLAVOR MODIFIERS, TASTANTS, TASTE ENHANCERS,  
UMAMI OR SWEET TASTANTS, AND/OR ENHANCERS AND USE THEREOF  
新穎味道、調味劑、味元、增味劑、鮮味或甜味元、和/或增進劑及其使用

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[72] QI, Ming  
SERVANT, Guy  
WALLACE, Mark  
TACHDJIAN, Catherine  
PATRON, Andrew, P.  
ADAMSKI-WERNER, Sara, L.  
BAKIR, Farid  
CHEN, Qing  
DARMOHUSODO, Vincent  
HOBSON, Stephen, Terrence  
LI, Xiadong  
ROGERS, Daniel, Harry  
RINNOVA, Marketa  
TANG, Xiao-Qing

ZOLLER, Mark  
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C07D 401/08 EP2736883 B1  
C07D 401/12  
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C07D 403/08  
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A61K 31/4196  
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[54] NUCLEAR TRANSPORT MODULATORS AND USES THEREOF  
核運輸調節劑及其用途[73] Karyopharm Therapeutics, Inc.  
85 Wells Avenue  
Newton, MA 02459  
UNITED STATES OF AMERICA[72] SHACHAM, Sharon  
SANDANAYAKA, Vincent, P.  
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[54] DERIVATIVES OF 5-BENZYLISOQUINOLINE FOR THE  
TREATMENT OF CARDIOVASCULAR DISEASES  
用於治療心血管疾病的 5-苄基異喹啉衍生物

- [73] LES LABORATOIRES SERVIER  
35 RUE DE VERDUN  
92284 SURESNES CEDEX  
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- [72] CHIMENTI, Stefano  
COURCHAY, Christine  
DESSINGES, Aimée  
GELLIBERT, Françoise  
GOUMENT, Bertrand  
KONNERT, Marc  
PEGLION, Jean-Louis  
POITEVIN, Christophe  
VILAINE, Jean-Paul  
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[54] AUTOTAXIN INHIBITOR COMPOUNDS  
自分泌運動因子抑制劑化合物

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- [51] C07D 403/04 [11] 1234037  
C07D 403/14 EP3194389 B1  
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C07D 403/14 EP3194388 B1  
A61K 31/4353  
A61P 29/00  
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作為用於治療癌症的 RAF 抑制劑的 1- (5-叔丁基-2-芳基-吡唑-3-基) -3- [2-氟-4- [ (3-氧代-4H-吡啶並 [2, 3-B] 吡嗪-8-基) 氧基] 苯基] 脲衍生物
- [73] Cancer Research Technology Ltd  
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- [72] SPRINGER, Caroline Joy 卡洛琳·喬伊·斯普林格  
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ZAMBON, Alfonso 阿方索·贊姆邦
- [74] HONG KONG KING&SUN INTELLIGENCE CONSULTANCY LIMITED  
ROOM 501, 5/F, WAYSON COMMERCIAL BUILDING  
28 CONNAUGHT ROAD WEST, SHEUNG WAN  
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2- (嗎啉-4-基) -1, 7-萘啶
- [73] BAYER PHARMA AKTIENGESELLSCHAFT  
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- [72] WORTMANN, Lars  
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- [51] C07D 471/14 [11] 1231468  
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三環化合物以及 JAK 抑制劑
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[54] A3 ADENOSINE RECEPTOR AGONISTS

A3 腺苷受體激動劑

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[54] ANTITUMORAL COMPOUNDS  
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包含氨氧基的寡糖及其結合物

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AND INFLAMMATORY DISORDERS

抗-IL-17A 抗體及其在治療自身免疫性和炎性病徵中的用途

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[54] ANTI-FCRN ANTIBODIES  
抗 FCRN 抗體

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- [72] FINNEY, HELENE MARGARET H. M. 芬尼  
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 KEVORKIAN, LARA L. 科夫凱恩  
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 SARKAR, KAUSHIK K. 薩卡爾  
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 SUSCEPTIBILITY TO GCC-TARGETED THERAPY  
 抗-GCC 抗體分子和其用於測試對 GCC 標靶治療的易感性的用途

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[54] STABLE HETERODIMERIC ANTIBODY DESIGN WITH MUTATIONS IN THE FC  
DOMAIN

具有 FC 結構域中突變的穩定的異二聚體抗體設計

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[51] C07K 19/00 [11] 1197544  
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[54] BROAD SPECTRUM ANTIMICROBIAL AGENT  
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C09D 11/106 CN105949874 B  
C09D 11/03  
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MADE WITH THE BRIGHT INK COMPOSITION, AND HEAT-INSULATING  
PAPER FOAM CONTAINER  
印刷用亮度油墨組合物、使用該亮度油墨組合物的紙製容器材料和隔熱性發泡紙製  
容器
- [73] NISSIN FOODS HOLDINGS CO., LTD.  
日清食品控股株式會社  
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C09D 11/102 CN105949874 B  
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C09J 4/06 EP2539413 B1  
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[54] ADHESIVE COMPOSITION  
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[54] METHACRYLATE-BASED ADHESIVE COMPOSITIONS  
基於甲基丙烯酸酯的粘合劑組合物

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5th Floor, Alexandra House  
Central  
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[51] C11D 3/20 [11] 1226436  
C11D 17/08 CN105793410 B  
[13] B

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[51] C11D 3/26 [11] 1226436  
C11D 17/08 CN105793410 B  
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[51] C11D 3/34 [11] 1226436  
C11D 17/08 CN105793410 B  
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[51] C11D 3/37 [11] 1226436  
C11D 17/08 CN105793410 B  
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[51] C11D 3/386 [11] 1226436  
C11D 17/08 CN105793410 B  
[13] B

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[51] C11D 3/48 [11] 1226436  
C11D 17/08 CN105793410 B  
[13] B

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[51] C11D 9/12 [11] 1230230  
C11D 9/18 CN106398923 B  
C11D 9/26  
[13] B

[25] ZH

[21] 17103629.4 [22] 10.04.2017

[30] 28.07.2015 JP,2015-148806

[54] METHOD FOR PRODUCING SOLID TOILET SOAP WHICH GENERATES CARBON  
DIOXIDE  
產生二氧化碳的固體化妝香皂的製造方法

[73] NATURAL  
自然株式會社  
10-8, Higashiueno 6-chome  
Taito-ku, Tokyo  
JAPAN

[72] Shigeru MACHIDA 町田茂  
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[74] BARRON & YOUNG INTELLECTUAL PROPERTY LIMITED  
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No. 10 Science Park West Avenue, Hong Kong Science Park,  
Shatin, N.T.  
HONG KONG

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[51] C11D 9/18 [11] 1230230  
C11D 9/12 CN106398923 B  
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[51] C11D 9/26 [11] 1230230  
C11D 9/12 CN106398923 B  
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[51] C12N [11] 1186389  
A61K EP2663313 B1  
[13] B

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C12Q 1/6888 CN106011229 B  
[13] B

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A61K 31/7125 EP2785840 B1  
A61P 25/00  
[13] B

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[21] 15103382.3 [22] 02.04.2015

[86] 30.11.2012 PCT/US2012/067475

[87] 06.06.2013 WO2013/082551

[30] 30.11.2011 US,201161565499 P

[54] INDUCED EXON INCLUSION IN SPINAL MUSCLE ATROPHY  
在脊椎肌肉萎縮內誘導外顯子列入的方法

[73] SAREPTA THERAPEUTICS, INC.  
3450 Monte Villa Parkway Suite 101 Bothell  
WA 98021  
UNITED STATES OF AMERICA

[72] LINSLEY, Peter  
LEPPERT, Brian, James

[74] MELVIN LI INTELLECTUAL PROPERTY LIMITED  
Level 23 Tesbury Centre  
28 Queen's Road  
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[51] C12N 15/13 [11] 1186189  
C07K 16/46 EP2635607 B1  
[13] B

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[51] C12N 15/86 [11] 1233303  
A61K 39/00 EP3134515 B1  
[13] B

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[51] C12N 5/074 [11] 1233303  
A61K 39/00 EP3134515 B1  
[13] B

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[51] C12N 5/078 [11] 1215719  
C12N 5/0784 CN104955941 B  
[13] B

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[51] C12N 5/0784 [11] 1215719  
A61K 35/15 CN104955941 B  
A61K 35/28  
A61P 37/06  
C12N 5/078  
[13] B

[25] ZH

[21] 16103592.8 [22] 29.03.2016

[86] 04.06.2013 PCT/CA2013/000548

[87] 12.12.2013 WO2013/181746

[30] 04.06.2012 US, 61/655,191

[54] IMMUNOSUPPRESSIVE CELLS AND METHODS OF MAKING AND USING  
THEREOF

免疫抑制細胞及其製造和使用方法

[73] NATIONAL HEALTH RESEARCH INSTITUTES  
財團法人衛生研究院  
台灣  
苗栗縣竹南鎮  
科研路 35 號

[72] HSU, Shu-Ching 許素菁  
CHEN, Hsin-Wei 陳信偉  
CHONG, Pele Choi-Sing 莊再成  
CHEN, Hsin-Yu 陳欣瑜  
WANG, Li-Tzu 王麗姿

[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

[51] C12N 5/0789 [11] 1233303  
A61K 39/00 EP3134515 B1  
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[87] 01.05.2014 WO2014/063433

[30] 23.10.2012 CN,201210407149.2

[54] USES OF HLA-B\*1301 ALLELE  
HLA-B\*1301 等位基因的用途

[73] SHANDONG PROVINCIAL INSTITUTE OF DERMATOLOGY AND VENEREOROLOGY  
山東省皮膚病性病防治研究所  
Jingshi Lu 27397 Jinan  
Shandong 250022  
CHINA

[72] ZHANG, Furen 張福仁  
CHEN, Shumin 陳樹民  
LIU, Hong 劉紅

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

[51] C12Q 1/68 [11] 1212932  
A61M 37/00 EP2931356 B1  
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C07H 21/00 EP3118327 B1  
[13] B

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[21] 17107184.2 [22] 18.07.2017  
[30] 09.10.2007 US,869650  
[54] DETECTION OF ATYPICAL PNEUMONIA  
一種非典型肺炎的檢測  
[73] QUEST DIAGNOSTICS INVESTMENTS INCORPORATED  
300 Delaware Avenue  
Wilmington, DE 19899  
UNITED STATES OF AMERICA  
[72] AYE, Michael  
LEE, Ming-Chou  
KONG, Lilly I.  
TABB, Michelle M.  
CHEN, Fan  
CHEN, Jules  
[74] MELVIN LI INTELLECTUAL PROPERTY LIMITED  
Level 23 Tesbury Centre  
28 Queen's Road East, Wan Chai  
Hong Kong

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[25] EN  
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[30] 15.01.2003 US,US20030440861P  
[54] GENE EXPRESSION MARKERS FOR BREAST CANCER PROGNOSIS  
用於乳癌預後的基因表達標記  
[73] Genomic Health, Inc.  
301 Penobscot Drive  
Redwood City, CA 94063  
UNITED STATES OF AMERICA  
[72] SHAK, Steven  
BAKER, Joffre B.

CRONIN, Maureen T.  
COBLEIGH, Melody A.

[74] ROBIN BRIDGE & JOHN LIU  
6th Floor, Emperor Commercial Centre,  
39 Des Voeux Road Central,  
HONG KONG

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[21] 18114579.0 [22] 15.11.2018

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[54] METHODS FOR PREDICTING DRUG RESPONSIVENESS IN CANCER PATIENTS  
預測癌症患者對藥物反應的方法

[73] Oncology Venture ApS  
Venlighedsvej 1  
2970 Hørsholm  
DENMARK

[72] Knudsen, Steen

[74] OLDHAM LI & NIE SOLICITORS  
503, St. George's Building  
2 Ice House Street, Central  
HONG KONG

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C12N 15/11 CN106011229 B  
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[25] ZH

[21] 17100813.6 [22] 23.01.2017

[54] MULTIPLEX AMPLIFICATION SYSTEM AND KIT OF 18 STR LOCI FOR  
HUMAN AND USE THEREOF

用於人的 18 個 STR 位點的複合擴增系統、試劑盒及其用途

[73] 深圳華大法醫科技有限公司  
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[72] 李生斌  
曾柳眉  
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李波  
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何芳

[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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A61L 27/04 EP2519268 B1  
[13] B

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A61L 27/04 EP2519268 B1  
[13] B

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A61L 27/04 EP2519268 B1  
[13] B

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[51] C22B [11] 1177769  
C22C EP2527478 B1  
[13] B

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C22B EP2527478 B1  
[13] B

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[21] 13104743.7 [22] 18.04.2013

[86] 31.12.2010 PCT/RU2010/000816

[87] 28.07.2011 WO2011/090402

[30] 20.01.2010 RU,2010101764

[54] SECONDARY TITANIUM ALLOY AND METHOD FOR MANUFACTURING SAME  
再熔鈦合金及其製備方法

[73] PUBLIC STOCK COMPANY "VSMPO-AVISMA CORPORATION"  
UL. PARKOVAYA 1  
VERKHNAYA SALDA SVERDLOVSKAYA OBL. 624760  
RUSSIAN FEDERATION

[72] TETYUKHIN, Vladislav Valentinovich  
LEVIN, Igor Vasilievich



PUZAKOV, Igor Jurievich  
Tarenkova, Natalia Jurievna

[74] China Patent Agent (H.K.) Ltd.  
22/F, Great Eagle Centre  
23 Harbour Road  
Wanchai HONG KONG

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A61L 27/04 EP2519268 B1  
[13] B

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[51] C22C 38/04 [11] 1170424  
A61L 27/04 EP2519268 B1  
[13] B

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[51] C22C 38/06 [11] 1170424  
A61L 27/04 EP2519268 B1  
[13] B

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B61B 13/00 CN106029981 B  
[13] B

[25] ZH

[21] 17100109.9 [22] 05.01.2017

[86] 18.02.2015 PCT/JP2015/054453

[87] 03.09.2015 WO2015/129524

[30] 27.02.2014 JP,2014-036261

[54] INTERSECTING TRACK AND SWITCHING DEVICE  
交差軌道及轉換裝置

[73] Mitsubishi Heavy Industries Engineering, Ltd.  
三菱重工工程株式會社  
3-1, Minatomirai 3-Chome  
Nishi-ku, Yokohama-shi, Kanagawa 220-8401  
JAPAN

[72] 岡野英介  
村瀬耕作  
土井裕

[74] LIU, SHEN & ASSOCIATES  
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30 Harbour Road, Wanchai  
HONG KONG

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E04B 1/98 EP2302144 B1  
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[51] E04B 1/98 [11] 1155498  
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[13] B

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[21] 11108792.0 [22] 25.08.2004

[30] 09.05.2001 DK,200100728  
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[62] 25.08.2004 04106355.2

[54] FRICTIONAL DAMPER FOR DAMPING MOVEMENT OF STRUCTURES  
用於減低結構震動的摩擦減震器

[73] Damptech A/S  
c/o Bygning 118, Brovej 118  
2800 Kgs.Lyngby  
DENMARK

[72] Mualla, Imad H.

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

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[51] E06B 3/02 [11] 1255947  
E06B 3/263 EP3382133 B1  
E06B 3/663  
[13] B

[25] EN

[21] 18115020.2 [22] 23.11.2018

[30] 30.03.2017 US,201715474548  
20.04.2017 GB,201706275

[54] SPACER ELEMENT FOR A DOUBLE GLAZED ARTICLE  
用於雙層玻璃製品的間隔元件

[73] Folding Sliding Doors Limited  
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[72] Paul Anthony Shearman

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[51] E06B 3/263 [11] 1255947  
E06B 3/02 EP3382133 B1  
[13] B

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[51] E06B 3/54 [11] 1255814  
EP3401489 B1  
[13] B

[25] EN

[21] 18114888.6 [22] 21.11.2018

[30] 26.04.2017 US,201762602527 P  
29.03.2018 US,201815939854

[54] METHOD OF REPAIRING AND IMPROVING HERMETICALLY SEALED  
INSULATED GLASS UNITS IN CURTAIN WALL SYSTEMS OF OLDER  
BUILDINGS

舊建築幕牆系統中密封隔熱玻璃單元的修復及改善方法

[73] Borys, Ryszard M.  
106 W. Fulton Street  
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UNITED STATES OF AMERICA

[72] Borys, Ryszard M.

[74] MARKS & CLERK  
Level 9, Cyberport 1  
100 Cyberport Road, Pok Fu Lam  
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[51] E06B 3/663 [11] 1255947  
E06B 3/02 EP3382133 B1  
[13] B

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[51] F04B 49/02 [11] 1231946  
F04D 15/00 EP3158201 B1  
[13] B

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- [51] F04B 49/20 [11] 1231946  
F04D 15/00 EP3158201 B1  
[13] B
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- [51] F04D 1/00 [11] 1231946  
F04D 15/00 EP3158201 B1  
[13] B
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- [51] F04D 13/08 [11] 1231946  
F04D 15/00 EP3158201 B1  
[13] B
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F04B 49/02 EP3158201 B1  
F04D 15/02  
F04B 49/20  
F04D 1/00  
F04D 13/08  
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- [25] EN
- [21] 17104968.1 [22] 17.05.2017
- [86] 15.06.2015 PCT/IB2015/054500
- [87] 23.12.2015 WO2015/193784
- [30] 17.06.2014 SE,1450756-0
- [54] METHOD FOR SHUTTING OFF A PUMP AS WELL AS PUMP STATION  
ARRANGEMENT  
關閉泵以及泵站裝置的方法
- [73] XYLEM EUROPE GMBH  
BLEICHEPLATZ 6 8200 SCHAFFHAUSEN  
CH  
SWITZERLAND
- [72] LARSSON, MARTIN  
MOEKANDER, JUERGEN  
ZETTERQUIST, MARTIN
- [74] CLT PATENT & TRADEMARK (H.K.) LIMITED  
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[51] F04D 15/02 [11] 1231946  
F04D 15/00 EP3158201 B1  
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[54] APPARATUS FOR TIGHTENING THREADED FASTENERS  
用於收緊帶螺紋的緊固件的器械  
[73] JETYD CORPORATION  
120 Wesley Street  
South Hackensack 07606, New Jersey  
UNITED STATES OF AMERICA  
[72] Michael F Dolan  
[74] VIVIEN CHAN & CO.  
32/F, Harbour Centre  
25 Harbour Road  
HONG KONG

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A47B 9/10 CN106028870 B  
[13] B

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[51] F24C 15/10 [11] 1217360  
CN105444227 B  
[13] B

[25] ZH  
[21] 16105273.9 [22] 10.05.2016  
[54] TRIVET  
火撐子  
[73] Rinnai Corporation  
林內株式會社  
2-26, FUKUZUMI-CHO, NAKAGAWA-KU  
NAGOYA-SHI, AICHI 454-0802  
JAPAN

[72] HASHIMOTO Michihiro 橋本道弘

KATSUURA Naoto) 勝浦直人

[74] CHINA PATENT AGENT (HONG KONG) LIMITED  
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F24F 5/00 EP2527751 B1  
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[51] F24F 11/41 [11] 1178960  
F24F 5/00 EP2527751 B1  
[13] B

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[51] F24F 140/50 [11] 1178960  
F24F 5/00 EP2527751 B1  
[13] B

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[51] F24F 3/06 [11] 1178960  
F24F 5/00 EP2527751 B1  
[13] B

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F24H 1/00 EP2527751 B1  
F25B 29/00  
F24F 11/41  
F25B 13/00  
F25B 7/00  
F24D 11/02  
F24F 3/06  
F24F 140/50  
[13] B

[25] EN

[21] 13105620.2 [22] 10.05.2013

[86] 19.01.2010 PCT/JP2010/000249

[87] 28.07.2011 WO2011/089637

[54] AIR CONDITIONING-HOT WATER SUPPLY COMBINED SYSTEM  
空調-熱水供給組合系統

- [73] MITSUBISHI ELECTRIC CORPORATION  
7-3, MARUNOUCHI 2-CHOME  
CHIYODA-KU, TOKYO 100-8310  
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- [72] YABUUCHI, Hironori  
KOGE, Hirofumi
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- [51] F24H 1/00 [11] 1178960  
F24F 5/00 EP2527751 B1
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F24F 5/00 EP2527751 B1
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F24F 5/00 EP2527751 B1
- [13] B
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F24F 5/00 EP2527751 B1
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A61B 5/11 CN106061384 B
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A61K 9/00 EP2797582 B1
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G01N 21/51 CN106323875 B  
G01N 33/543  
[13] B
- [25] ZH
- [21] 17106706.3 [22] 04.07.2017
- [30] 21.01.2011 US,61/435,250
- [54] SYSTEMS AND METHODS FOR SAMPLE USE MAXIMIZATION  
樣品使用最大化的系統和方法
- [73] THERANOS IP COMPANY LLC  
西拉諾斯知識產權有限責任公司  
7333 GATEWAY BOULEVARD  
NEWARK, CA 94560  
UNITED STATES OF AMERICA
- [72] Gibbons, Ian I. 吉博恩斯  
Nugent, Tony 托尼. 紐金特  
DELACRUZ, Anthony 安東尼. 迪拉克魯茲  
YOUNG, Daniel 丹尼爾. 揚格  
HOLMES, Elizabeth 伊麗莎白. 霍姆斯  
DRAKE, Andrew 安德魯. 德雷克  
KEMP, Timothy, Michael T. M. 坎普  
PANGARKAR, Chinmay 秦枚. 潘加卡  
BALWANI, Sunny 桑尼. 巴爾瓦尼
- [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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- [51] G01N 21/51 [11] 1232953  
G01N 21/03 CN106323875 B  
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G02B 21/00 CN106030287 B  
[13] B
- [25] ZH
- [21] 16114563.0 [22] 22.12.2016
- [86] 12.12.2014 PCT/EP2014/077527
- [87] 02.07.2015 WO2015/097000
- [30] 23.12.2013 DE,10 2013 114 860.3



[54] METHOD AND APPARATUS FOR DETERMINING THE LOCATIONS OF  
INDIVIDUAL MOLECULES OF A SUBSTANCE IN A SAMPLE  
用於確定物質的單個分子在試樣中的地點的方法和設備

[73] MAX-PLANCK-GESELLSCHAFT ZUR FOERDERUNG DER WISSENSCHAFTEN  
E.V.  
馬克思-普朗克科學促進協會  
Hofgartenstrasse 8  
80539 Muenchen  
GERMANY

[72] HELL, Stefan W. S. W. . 黑爾

[74] NTD PATENT & TRADE MARK AGENCY LIMITED  
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HONG KONG

[51] G01N 33/02 [11] 1192614  
G01N 33/543 EP2668501 B1  
[13] B

[51] G01N 33/493 [11] 1218331  
CN105209909 B  
[13] B

[25] ZH

[21] 16106343.3 [22] 03.06.2016

[86] 13.05.2014 PCT/US2014/037762

[87] 20.11.2014 WO2014/186311

[30] 14.05.2013 US, 61/822, 965

[54] BIOMARKERS RELATED TO KIDNEY FUNCTION AND METHODS USING THE  
SAME

與腎功能相關的生物標記及其使用方法

[73] METABOLON, INC.  
梅塔博隆股份有限公司  
617 DAVIS DRIVE  
SUITE 400, DURHAM, NC 27713  
UNITED STATES OF AMERICA

[72] PERICHON, REGIS R. 皮裡崇  
COBB, JEFFREY, EDMOND J. E. 寇博  
BROWN, MEREDITH, V. M. V. 布朗  
KENNEDY, ADAM A. 肯尼迪

[74] CLT PATENT & TRADEMARK (H.K.) LIMITED  
Unit 09, 34/F., Office Tower, Convention Plaza  
No. 1 Harbour Road, Wanchai  
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[51] G01N 33/53 [11] 1196080  
A61K 39/395 EP2709663 B1  
[13] B

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[51] G01N 33/53 [11] 1204627  
C07K 16/28 CN104364265 B  
[13] B

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[51] G01N 33/543 [11] 1192614  
B01L 3/00 EP2668501 B1  
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DETECTION OF ANALYTES, AND USES THEREOF  
分析物的檢測裝置、用於檢測分析物的複用和桌面裝置和其用途

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A SINGLE SIGNAL  
利用一個單一信號來檢測多種分析物的方法和組成
- [73] Invisible Sentinel, Inc.  
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- [54] A METHOD FOR PREDICTING THE RISK OF GETTING CANCER OR  
DIAGNOSING CANCER IN A FEMALE SUBJECT  
預測女性對象患癌症風險或診斷其癌症的方法
- [73] SPHINGOTEC GMBH  
斯弗因高泰克有限公司  
Neuendorfstr. 15a  
16761 Hennigsdorf  
GERMANY
- [72] BERGMANN, Andreas 安德里亞斯. 伯格曼  
MELANDER, Olle 歐勒. 梅蘭德
- [74] INSIGHT (HK) INTELLECTUAL PROPERTY LIMITED  
Unit 503, 5/F., Tower 2, Lippo Centre  
89 Queensway, Admiralty  
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CONDITIONS  
治療 PD-1 和 PD-L1 相關疾患的生物標誌物和方法
- [73] F. Hoffmann-La Roche AG  
豪夫邁·羅氏有限公司  
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- [72] CHEN, Daniel Shin-Yu  
HEGDE, Priti

KOWANETZ, Marcin

KOEPPEN, Hartmut

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AND ITS USE IN DIABETES  
古德帕斯丘抗原結合蛋白檢測和抑制以及其在糖尿病中的應用

[73] Fibrostatin, Sociedad Limitada  
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[72] SAUS, Juan  
REVERT, Fernando  
REVERT-ROS, Francisco

[74] MARKS & CLERK  
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[54] METHOD FOR DETERMINING A PHYSICAL CHARACTERISTIC ON A PUNCTUAL LOCATION INSIDE A MEDIUM, A METHOD FOR DETERMINING AN IMAGE OF A MEDIUM AND APPARATUS IMPLEMENTING SAID METHODS  
適用於確定介質內精確位置的物理特性的方法適用於確定介質圖像的方法及其實施所述方法的裝置

[73] SUPER SONIC IMAGINE  
超聲成像  
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Aix en Provence Cedex  
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[72] BRUCE, Matthew 馬修 布魯斯  
TREMBLAY-DARVEAU, Charles 查萊斯 特雷姆布莱-達沃

[74] PLASSERAUD IP LIMITED  
Rm 607 Yen Sheng Centre, 64 Hoi Yuen Rd.  
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[54] PATTERN DRAWING DEVICE, PATTERN DRAWING METHOD, DEVICE  
MANUFACTURING METHOD, LASER LIGHT SOURCE DEVICE, BEAM  
SCANNING DEVICE, AND BEAM SCANNING METHOD

圖案描繪裝置、圖案描繪方法、器件製造方法、激光光源裝置、光束掃描裝置及方法

[73] NIKON CORPORATION

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彩色濾光片陣列、彩色濾光片陣列設備及圖像傳感器
- [73] OMNIVISION TECHNOLOGIES, INC.  
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- [72] WU, Donghui 吳東暉
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[54] PROCESSING SYSTEM AND DEVICE MANUFACTURING METHOD  
處理系統及元件製造方法

[73] NIKON CORPORATION  
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[72] KATO, Masaki 加藤 正紀  
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SYSTEM  
顯影劑供應容器和顯影劑供應系統
- [73] Canon Kabushiki Kaisha  
30 - 2, Shimomaruko 3 - chome, Ohta-ku  
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- [72] Katsuya MURAKAMI  
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Toshiaki NAGASHIMA  
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FORMING DEVICE  
圖像形成設備的可更換單元的色粉水平感測
- [73] Lexmark International, Inc.  
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用於時鐘的日曆機構

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由外部信息控制的多功能便携設備
- [73] SOPROD SA  
RUE DE LA BLANCHERIE 63  
CH-1950 SION  
SWITZERLAND
- [72] PIQUEREZ, Denis  
CLIVAZ, Romain
- [74] CHINA PATENT AGENT (HONG KONG) LIMITED  
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MOBILE ELECTRONIC DEVICE  
用於處理在移動電子設備中的充電狀態的方法和裝置

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Veselic, Dusan  
Skarine, Alexei  
Habicher, Michael, F.
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[54] ROBOTIC DEVICE TESTER  
自動機裝置測試器

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預測 GPU 故障的方法和裝置
- [73] Alibaba Group Holding Limited  
阿里巴巴集團控股有限公司  
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- [72] FEI, Hui 費輝
- [74] 三友知識產權代理有限公司  
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- [54] METHOD AND APPARATUS FOR MEMORY ALLOCATION IN A MULTI-NODE  
SYSTEM  
用於在多節點系統中的存儲器分配的方法和裝置
- [73] Cavium, LLC  
凱為有限責任公司  
5488 Marvell Lane  
Santa Clara, California 95054  
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[54] METHOD FOR REFINING THE RESULTS OF A SEARCH WITHIN A DATABASE  
改進數據庫內搜索結果的方法

[73] XILOPIX  
西洛皮斯公司  
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[74] WHD Ltd Attn: Miss Fiona Ko  
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[54] INFORMATION PUSHING METHOD AND DEVICE  
一種信息推送的方法及裝置

[73] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED  
騰訊科技(深圳)有限公司  
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District, Shenzhen, Guangdong 518057  
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金雞廣場 12 層 1201 室

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[54] AUTHENTICATION METHODS AND SYSTEMS  
認證方法和系統

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[54] SECURING EXECUTION OF COMPUTATIONAL RESOURCES  
安全執行計算資源[73] AB INITIO TECHNOLOGY LLC  
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SHAPIRO, Richard A.[74] CHINA PATENT AGENT (HONG KONG) LIMITED  
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HONG KONG[51] G06F 21/54 [11] 1172112  
G06F 21/51 EP2517140 B1

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G06F 3/0488 CN103777886 B

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- [54] EDITING INTERFACE  
編輯界面
- [73] APPLE INC.  
蘋果公司  
ONE APPLE PARK WAY, CUPERTINO  
CA 95014  
UNITED STATES OF AMERICA
- [72] Imran, A.CHAUDHRI I. A. 查德里  
Bas ORDING B. 奧丁  
Steven JOBS S. 喬布斯
- [74] KING & WOOD MALLESONS IP LIMITED  
Level 11, Admiralty Center Tower 2  
18 Harcourt Road, Admiralty  
HONG KONG
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H04L 29/08  
G06F 9/50  
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- [54] VIRTUAL APPLICATION DELIVERY CHASSIS SYSTEM  
虛擬應用交付機箱系統
- [73] A10 Networks Inc.  
2309 Bering Drive  
San Jose CA 95131  
UNITED STATES OF AMERICA
- [72] Rajkumar JALAN  
Dennis OSHIBA
- [74] LETTERS & THOO LIMITED  
Suite 1008, Prosperity Millennia Plaza

663 King's Road, Quarry Bay  
HONG KONG

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[54] IC TAG ISSUING DEVICE  
IC 標籤發行裝置

[73] SATO HOLDINGS KABUSHIKI KAISHA  
佐藤控股株式會社  
7-1, Shimomeguro 1-chome  
Meguro-ku, Tokyo 1530064  
JAPAN  
日本  
東京都

[72] HORIE Takashi 堀江隆志  
WATANABE Atsushi 渡邊敦

[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] DATA PARSING METHOD, APPARATUS AND SYSTEM  
數據解析方法、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  
大開曼資本大廈  
一座四層 847 號郵箱

[72] AN, Guanglin 安光霖

[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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[54] ONLINE PAYMENT METHOD FOR FACE-TO-FACE TRANSACTIONS  
用於面對面交易的在線支付方法

[73] Dogyun GUEN  
權度均

101-510, 10-3, Bangbae-ro 3-gil Seocho-gu  
Seoul 137-851  
REPUBLIC OF KOREA

[72] Dogyun GUEN 權度均

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

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[54] PROFILE NOISE ANONYMITY FOR MOBILE USERS  
用於移動用戶的簡檔噪聲匿名性

[73] BLUE KAI, INC.

藍凱股份有限公司

720 THIRD AVENUE, SUITE 2300

SEATTLE, WASHINGTON 98104

UNITED STATES OF AMERICA

[72] TAWAKOL, OMAR O. 塔瓦科爾

LITA, LUCIAN, VLAD L. V. 利塔

[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 PASTING AN IMAGE ON A SPHERICAL  
PANORAMA IMAGE  
一種在球面全景圖像上貼圖的方法及裝置

[73] Beijing Qiyi Century Science & Technology Co., Ltd.  
北京奇藝世紀科技有限公司  
Floor 10/11, Capital Development Tower  
No.2 North 1st Street, Haidian District, Beijing  
CHINA

中國

北京市海澱區北一街2號

鴻城拓展大廈10、11層

[72] ZHU, Jiadan 諸加丹

[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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[25] ZH

- [21] 17104839.8 [22] 15.05.2017
- [54] EXCHANGE SERVICE DEVICE AND ITS IMPLEMENTATION METHOD  
兌換服務設備及其實現方法
- [73] K11 CONCEPTS LIMITED  
K11 概念有限責任公司  
4/F., Tsim Sha Tsui Centre  
No. 66 Mody Road, Tsim Sha Tsui, Kowloon  
HONG KONG
- [72] CLAYTON TAM CHI CHUNG 譚志聰
- [74] CHAN, TANG & KWOK  
Rooms 2503-04, 25/F., Shanghai Industrial Investment Building  
48-62 Hennessy Road, Wanchai  
HONG KONG
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- [51] G09C 1/00 [11] 1229050  
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- [13] B
- [25] ZH
- [21] 17102312.8 [22] 06.03.2017
- [86] 03.02.2014 PCT/JP2014/052463
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- [54] SENTENCE RECOGNITION DEVICE, AND SENTENCE RECOGNITION METHOD  
文章識別裝置、以及文章識別方法
- [73] A.T COMMUNICATIONS CO., LTD.  
AT 信息股份有限公司  
9-10, Kitaueno 1-chome  
Taitou-ku, Tokyo 1100014  
JAPAN  
日本  
東京都
- [72] TOYOIZUMI Hiroshi 丰泉博  
AZUMA Youichi 東陽一  
TAKAHASHI Tetsuya 高橋哲也  
TAKAMI Maya 高見麻哉
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香港  
九龍旺角洗衣街 39-55 號  
金雞廣場 12 層 1201 室
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[62] 25.01.2007 07100908.4

[54] DEVICE AND METHOD OF EMITTING AN ESTIMATED VALUE  
發出估計值的裝置及方法

[73] Fraunhofer-Gesellschaft zur Förderung der angewandten  
Forschung e.V.  
Hansastraße 27c  
80686 München  
GERMANY

[72] Hilpert, Johannes  
Geyersberger, Stefan  
Schug, Michael  
Neuendorf, Max

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

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[54] CONCEPT FOR COMBINED DYNAMIC RANGE COMPRESSION AND GUIDED  
CLIPPING PREVENTION FOR AUDIO DEVICES

用於音頻設備的組合動態範圍壓縮和引導截斷避免的概念

[73] Fraunhofer-Gesellschaft zur Förderung der angewandten  
Forschung e.V.

Hansastraße 27c

80686 München

GERMANY

[72] KRATSCHMER, Michael

KÜCH, Fabian

UHLE, Christian

NEUGEBAUER, Bernhard

MEIER, Michael

BORSUM, Arne

[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] SYSTEMS AND METHODS FOR FORMING AND MAINTAINING A HIGH  
PERFORMANCE FRC

用於形成和保持高性能 FRC 的系統和方法

[73] TAE TECHNOLOGIES, INC.

19631 PAULING, FOOTHILL RANCH

CALIFORNIA 92610

UNITED STATES OF AMERICA

[72] BARNES, Dan

PUTVINSKI, Sergei

TUSZEWSKI, Michel  
BINDERBAUER, Michl  
GARATE, Eusebio  
GUO, Houyang  
SMIRNOV, Artem

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

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[21] 17100488.0 [22] 16.01.2017

[54] A CARRIER, A METHOD FOR MANUFACTURING THE SAME AND A METHOD  
FOR MANUFACTURING A CORELESS PACKAGE SUBSTRATE VIA THE  
CARRIER

載體、其製造方法及使用載體製造無芯封裝基板的方法

[73] 武漢光谷創元電子有限公司  
中國  
湖北省武漢市東湖開發區關東園路 18 號  
高科大廈 10 樓 郵編 430070

[72] 楊志剛  
張志强  
白四平  
程文則

[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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[54] STACKED CHIP SHARED PIXEL ARCHITECTURE  
堆疊芯片共享像素架構

[73] OMNIVISION TECHNOLOGIES, INC.  
豪威科技股份有限公司  
4275 BURTON DR, SANTA CLARA  
CA 95054  
UNITED STATES OF AMERICA

[72] RHODES, HOWARD E. 霍華德 E 羅茲  
SOLHUSVIK, JOHANNES 約翰內斯. 索爾胡斯維克  
SHEN, JIE 沈杰

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

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H01M 10/0563 CN104969404 B  
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[54] ELECTROLYTE FOR AN ELECTROCHEMICAL BATTERY CELL AND BATTERY  
CELL CONTAINING THE ELECTROLYTE  
用於電化學電池組電池的電解質以及包含電解質的電池組電池

[73] INNOLITH ASSETS AG  
HIRZBODENWEG 95  
4052 BASEL  
SWITZERLAND

[72] ZINCK, Laurent  
PSZOLLA, Christian  
DAMBACH, Claus

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

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H01Q 9/40

H01Q 17/00

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[30] 30.01.2014 NO,20140109

[54] ANTENNA SYSTEM FOR GROUND PENETRATING RADAR  
用於探地雷達的天線系統[73] 3D-Radar AS  
Kløbuveien 196B  
7037 Trondheim  
NORWAY

[72] EIDE, Egil

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

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[13] B

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[30] 17.10.2011 US,13/274,470

[54] POWER SUPPLY SOURCE BLENDING AND SMOOTHING  
電源混合和平滑

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

[72] CARLSON, Andrew B.  
HEATH, Taliver Brooks

[74] China Sinda Intellectual Property Limited  
Suite 3301 One Exchange Square  
8 Connaught Place, Central  
HONG KONG

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H02J 9/06 EP2769452 B1  
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[54] ADAPTIVE REFLECTED LIGHT TOUCH SENSOR  
自適應反射光觸摸傳感器

[73] MICRO MOTION, INC.  
7070 WINCHESTER CIRCLE  
BOULDER, COLORADO 80301  
UNITED STATES OF AMERICA

[72] SMITH, Brian T.  
EYRE, Chris E.

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

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H03H 7/46 CN106537792 B  
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[54] ADAPTIVE LOAD FOR COUPLER IN BROADBAND MULTIMODE MULTI-BAND  
FRONT END MODULE  
用於寬帶多模多頻前端模塊中的耦合器的自適應負載

[73] Skyworks Solutions, Inc.  
天工方案公司

20 Sylvan Road  
Woburn, MA 01801  
UNITED STATES OF AMERICA

- [72] CHANG, Shiao Wen  
ENOBAXHARE, Ede Peter  
DUVERNEAY, Brian Blu  
CHEN, David Ruimin
- [74] LIU, SHEN & ASSOCIATES  
Room 3716, 37/F, Sun Hung Kai Centre  
30 Harbour Road, Wanchai  
HONG KONG

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- [51] H04L 27/26 [11] 1205847  
H04W 52/36 CN103974406 B
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[30] 19.01.2007 US,885796 P

[54] SELECTIVELY WIPING A REMOTE DEVICE  
選擇性擦除遠程設備

[73] BlackBerry Limited  
2200 University Avenue East  
Waterloo, ON N2K 0A7  
CANADA

[72] Tetzke, Scott William  
Brown, Michael Kenneth  
Brown, Michael Stephen  
Little, Herbert Anthony

[74] VIVIEN CHAN & CO  
32/F, Harbour Centre  
25 Harbour Road, Wanchai  
HONG KONG

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G06F 9/06 EP2663919 B1
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H04N 21/462 EP2944051 B1  
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[54] AUTHORIZING DEVICES BASED ON IDENTIFYING CONTENT DISTRIBUTOR  
基於識別內容分配器的授權設備

[73] GRACENOTE, INC.  
2000 Powell Street, Suite 1380 Emeryville  
California 94608  
UNITED STATES OF AMERICA

[72] GORDON, Donald F.  
DUNKER, Peter  
CREMER, Markus K.

[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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[51] H04N 13/122 [11] 1202691  
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H04N 19/597 CN105812827 B  
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H04N 13/30 EP2839436 B1  
H04N 13/122  
H04N 13/261  
G06T 15/08  
G06T 7/00  
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H04N 13/305  
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[25] EN

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[54] SYSTEMS AND METHODS FOR REAL-TIME CONVERSION OF VIDEO INTO  
THREE-DIMENSIONS  
用於實時視頻轉換成三維空間的系統和方法

[73] Affirmation, LLC  
1630 Aztec Lane Mount Pleasant  
SC 29464  
UNITED STATES OF AMERICA

[72] SASAKI, Hideshi

[74] INCOMPASS IP LIMITED  
532B, 5/F, Core Building 2, Phase One  
Hong Kong Science Park, Pak Shek Kok  
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[54] BLOCK ADAPTIVE COLOR-SPACE CONVERSION CODING METHOD AND  
DEVICE

塊自適應顏色空間轉換譯碼的方法和裝置

[73] QUALCOMM INCORPORATED

高通股份有限公司

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[72] KARCZEWICZ, Marta 馬爾塔 卡切維奇  
ZHANG, Li 張莉  
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SOLE ROJALS, Joel 霍埃爾 索賴 羅哈斯

[74] LI Wing Hong  
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DELIVERY  
用於多層幀兼容視頻傳輸的解碼方法
- [73] DOLBY LABORATORIES LICENSING CORPORATION  
杜比實驗室特許公司  
1275 Market Street  
San Francisco, California 94103  
UNITED STATES OF AMERICA  
美國  
加利福尼亞州
- [72] LEONTARIS, Athanasios 阿薩納西奧斯. 萊昂塔里斯  
TOURAPIS, Alexandros 亞歷山德羅斯. 圖拉皮斯  
PAHALAWATTA, Peshala V. 佩沙拉. V. 帕哈拉瓦達  
STEC, Kevin 凱文. 斯特茨  
HUSAK, Walter 沃爾特. 胡薩克
- [74] 集佳知識產權有限公司  
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九龍旺角洗衣街 39-55 號  
金雞廣場 12 層 1201 室

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[54] METHOD OF READING OUT AN ARRAY OF IMAGE PIXELS AND HIGH  
DYNAMIC RANGE (HDR) IMAGING SYSTEM  
讀出圖像像素陣列的方法及高動態範圍 (HDR) 成像系統

[73] OMNIVISION TECHNOLOGIES, INC.  
豪威科技股份有限公司  
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[72] SHEN, Jie 沈杰

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[54] METHOD AND TERMINAL FOR ACQUIRING PANORAMIC IMAGE  
一種獲取全景圖像的方法及終端

- [73] Huawei Device Co., LTD.  
華為終端有限公司  
B2-5 of Nanfang Factory, No.2 of Xincheng Road  
Songshan Lake Science and Technology Industrial Zone,  
Dongguan, Guangdong 523808  
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中國  
523808 廣東省東莞市松山湖高新技術產業開發區新城大道 2 號  
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- [72] DU, Cheng 杜成  
LUO, Wei 羅巍  
DENG, Bin 鄧斌  
LI, Landi 李蘭娣  
SU, Wei 蘇蔚
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檢測發光二極管的方法及系統
- [73] OMNIVISION TECHNOLOGIES, INC.  
豪威科技股份有限公司  
4275 BURTON DR., SANTA CLARA  
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- [72] SHEN, Jie 沈杰  
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H04N 5/225 CN106341579 B  
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[51] H04N 5/345 [11] 1229100  
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[51] H04N 5/378 [11] 1228139  
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[54] A COMMUNICATIONS PROCESS AND SYSTEM ASSOCIATED WITH  
MONITORING AND CONTROLLING RESOURCE CONSUMPTION  
與監測和控制資源消耗相關的通信處理和系統

[73] FREESTYLE TECHNOLOGY LIMITED  
UNIT 1, BUILDING B, 18-24 RICKETTS ROAD  
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[72] DONAGHEY, Andrew Paul  
LE BLANC, David Victor Octave

[74] CHINA PATENT AGENT (HONG KONG) LIMITED  
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ENCLOSURE  
一種手工安裝的帶有轉動夾具的天花板揚聲器外殼改進結構  
[73] MITEK CORP., INC.  
米特克公司  
3434 East Baseline Road  
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[72] SCHOMISCH, Michael 邁克爾. 斯科米斯  
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HOWELL, Michael 邁克爾. 豪威爾  
IVEY, Johnathan 喬納森. 艾維  
[74] HONG KONG INTELLECTUAL PROPERTY AGENT LIMITED  
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LOUDSPEAKERS OF A LOUDSPEAKER ARRANGEMENT BASED ON AN AUDIO  
SIGNAL ASSOCIATED WITH A VIRTUAL SOURCE  
用於基於與虛擬源相關聯的音頻信號計算揚聲器佈置的揚聲器的驅動係數的裝置和  
方法

[73] Fraunhofer Gesellschaft zur Förderung der angewandten  
Forschung e.V.  
Hansastraße 27c  
80686 München  
GERMANY

[72] KORN, Thomas

[74] MARKS & CLERK  
Level 9, Cyberport 1  
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[54] SYSTEMS AND METHODS FOR AUTHENTICATING DEVICES IN A SENSOR-  
WEB NETWORK

用於認證傳感器 WEB 網絡中的裝置的系統和方法

[73] Fedex Corporate Services, Inc.  
30 FedEx Pkwy, 1st Fl. Vertical  
Collierville, TN 38017  
UNITED STATES OF AMERICA

[72] SKAAKSRUD, Ole-Petter  
AINSWORTH, Miley

[74] MARKS & CLERK  
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[54] APPARATUS, SYSTEM AND METHOD OF PROVIDING OFFLOADABILITY  
INFORMATION TO A USER-EQUIPMENT (UE)  
向用戶設備(UE)提供卸載能力信息的裝置、系統和方法

[73] INTEL IP CORPORATION  
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[72] SIROTKIN, Alexander 亞歷山大. 希洛金  
STOJANOVSKI, Alexandre S. 亞歷山大. S. 斯托揚諾夫斯基  
GUPTA, Vivek 維韋克. 古普塔  
CHIN, Chen-Ho 陳振豪

[74] KING & WOOD MALLESONS IP LIMITED  
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 [54] SYSTEMS, METHODS, AND DEVICES FOR APPLICATION AWARE ACCESS  
 CONTROL FOR COMMUNICATION ON A MOBILE NETWORK  
 用於移動網絡上的通信的應用感知接入控制的系統、方法和設備  
 [73] INTEL IP CORPORATION  
 英特爾 IP 公司  
 2200 Mission College Boulevard  
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 UNITED STATES OF AMERICA  
 [72] PINHEIRO, Ana Lucia A. 安娜. 露西婭. A. 賓涅洛  
 MARTINEZ TARRADELL, Marta 瑪塔. 馬丁納茨. 塔拉德爾  
 BANGOLAE, Sangeetha L. 桑吉塔. L. 班戈勒  
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 CONTROL FOR WIRELESS COMMUNICATION SYSTEMS  
 用於無線通信系統的反向鏈路資源分配和反向鏈路功率控制  
 [73] QUALCOMM Incorporated  
 高通股份有限公司  
 5775 Morehouse Drive, San Diego  
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 [72] 2. BHUSHAN, Naga N·布尚  
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[54] METHOD AND ARRANGEMENT IN A CELLULAR COMMUNICATIONS SYSTEM  
蜂窩通信系統中的方法和裝置

[73] OPTIS WIRELESS TECHNOLOGY, LLC  
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[72] KAZMI, Muhammad  
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對不同的無線通信技術的干擾管理
- [73] QUALCOMM Incorporated  
高通股份有限公司  
5775 Morehouse Drive, San Diego  
California 92121-1714  
UNITED STATES OF AMERICA
- [72] AGRAWAL, Avneesh A·阿格拉瓦爾  
GAAL, Peter P·加爾
- [74] NTD PATENT & TRADE MARK AGENCY LIMITED  
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在多 TTI 調度消息中的非連續子幀
- [73] Telefonaktiebolaget LM Ericsson (publ)  
SE-164  
83 Stockholm  
SWEDEN
- [72] Daniel LARSSON D·拉森  
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[54] PERSONAL AREA NETWORK SYSTEMS AND DEVICES AND METHODS FOR USE  
THEREOF

個人區域網路系統和設備以及使用它們的方法

[73] Apple Inc.

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[74] WILKINSON & GRIST

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1189474	EP2627257	A61B 8/00, A61B 8/08, A61B 8/14, B06B 1/06, G01S 7/52, G01S 15/89
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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
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A.T COMMUNICATIONS CO., LTD. AT 信息股 份有限公司	G09C 1/00, G06F 17/21, G09C 1/02	1229050	CN105981089
A10 Networks Inc.	G06F 9/06, G06F 9/44, H04L 29/08, G06F 9/50	1186802	EP2663919
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AMICUS THERAPEUTICS, INC. 阿米庫斯治療學公司	A61K 31/445	1214956	CN104918619
APPLE INC. 蘋果公司	G06F 3/0488, G06F 3/0486, G06F 3/0481	1197477	CN103777886
ARRAY BIOPHARMA, INC.	A61K 45/06, A61K 9/00, A61K 31/506, C07D 207/16, C07D 403/12, C07D 401/14, C07D 405/14, C07D 403/14	1231879	EP3154959
Aders, Aaron Benjamin	A63C 17/12, A63C 17/01, A63C 17/26	1229747	EP3077068
Affibody AB	A61K 38/00, C07K 14/00, C07K 14/74, C07K 14/31, C07K 14/735	1235701	EP3193930
Affirmation, LLC	H04N 13/20, H04N 13/30, H04N 13/122, H04N 13/261, G06T 15/08, G06T 7/00, G02B 23/12, H04N 13/305, H04N 13/271	1202691	EP2839436

AlderBio Holdings LLC	A61K 39/395, C07K 16/28, G01N 33/53,	1196080	EP2709663
The University of Iowa Research Foundation	A61P 27/02, A61P 35/00, C07K 16/18, A61K 39/00		
Alibaba Group Holding Limited 阿里巴巴集團控股有限公司	G06F 11/34	1229492	CN105988918
Alibaba Group Holding Limited 阿里巴巴集團控股有限公司	G06K 17/00	1229928	CN106033551
Anecova SA	A61B 17/435	1252665	EP3367937
Angiochem Inc.	A61K 47/64, A61K 38/55, A61K 31/475, A61K 31/196, A61K 31/704, A61P 35/00	1168789	EP2433653
Apple Inc.	H04W 88/08, H04W 88/06, H04W 84/18	1141635	EP2137894
Applied Science, Inc.	A61B 5/155, A61B 5/15, A61M 1/02, A61J 1/10, A61J 1/16	1236367	EP3148438
Aranda Pharma Ltd	C07C 237/20, C07C 255/60, C07C 317/46, C07D 295/145, C07C 255/59, C07D 295/15, C07D 307/54, A61K 45/00, A61K 31/341	1179245	EP2593424
BALANCED BODY, INC. 平衡體公司	A63B 22/20, A63B 21/055, A63B 21/02	1211528	CN104941138
BAYER PHARMA AKTIENGESELLSCHAFT	C07D 471/04, C07D 519/00, C07F 9/6561, A61K 31/5377, A61K 31/675, A61P 35/00, A61P 35/02	1233262	CN106795156
BLUE KAI, INC. 藍凱股份有限公司	G06Q 30/02	1207190	CN104685523
BOARD OF REGENTS, THE UNIVERSITY OF TEXAS SYSTEM	A61K 39/00, C12N 15/86, G01N 33/566, C12N 5/0789, C12N 5/074	1233303	EP3134515
BRITISH AMERICAN TOBACCO (INVESTMENTS) LIMITED	A24B 15/24, A24B 13/00, A24B 15/18	1206209	EP2879527
Bayer HealthCare LLC 拜耳醫藥保健有限公司	A61K 47/60, A61K 45/00, B01D 61/02, A61K 38/37	1225652	CN105664175

Beijing Qiyi Century Science & Technology Co., Ltd. 北京奇藝世紀科 技有限公司	G06T 3/00	1233614	CN106548446
BioVentures, LLC Arkansas Children's Hospital Research Institute, Inc.	A61K 31/167	1234307	EP3104849
BlackBerry Limited	H04L 29/06, H04W 12/02, H04W 12/08, G06F 21/62, G06F 21/88	1180789	EP2570961
Borys, Ryszard M.	E06B 3/54	1255814	EP3401489
CHIA TAI TIANQING PHARMACEUTICAL GROUP CO., LTD. 正 大天晴藥業集團股份有 限公司	A61K 31/4709, A61P 35/00	1231735	CN106413712
COMBI CORPORATION 康貝株式會社	B60N 2/28	1229771	CN106132770
CSL BEHRING GMBH	A61K 31/70, A61K 31/7004, A61K 31/7008, A61P 7/04, A61K 38/17, A61K 31/7016	1208166	EP2846808
CURELAB ONCOLOGY, INC.	A61K, A61P	1200086	EP2750694
Cancer Research Technology Ltd 癌 症研究科技有限公司 Institute of Cancer Research: Royal Cancer Hospital (The) 癌 症研究協會: 皇家癌症 醫院	C07D 471/04, A61K 31/4985, A61P 35/00	1229330	EP3074396
Canon Kabushiki Kaisha	G03G 15/08	1202644	CN104238312
Cavium, LLC 凱為有 限責任公司	G06F 13/16	1230755	CN106104501
Curemark, LLC	A61K 38/46, A61K 38/43, A61P 25/00, A61K 38/48, A61K 38/54, A61K 38/47, A61K 45/06	1194972	EP2701733
DANONE ALQUERIA S.A.S. 達能農場股份 有限公司	B65D 25/00, B65D 25/40, B65D 25/46, B65D 41/00, B65D 41/46, B65D 41/48, B65D 41/50, B65D	1234020	CN106414258



	51/00, B65D 51/20, B65D 51/22		
DOLBY LABORATORIES LICENSING CORPORATION 杜比實 驗室特許公司	H04N 19/597, H04N 19/61, H04N 19/117, H04N 19/187, H04N 19/33, H04N 13/161, H04N 13/139	1226568	CN105812827
DOREL AUSTRALIA PTY LTD 樂瑞澳大利亞 私人有限公司	B60N 2/806, B60N 2/28	1233589	CN106627285
Damptech A/S	E04B 1/98, E04B 1/36	1155498	EP2302144
Dogyun GUEN 權度均	G06Q 20/40, G06Q 20/16	1202178	CN104380325
Emergent Virology LLC	A61K 31/445	1226942	EP3046558
Endo Global Ventures	A61K 38/48, A61Q 19/06, A61K 9/00	1201439	EP2768523
Entrada Therapeutics, Inc.	A61K 38/05, C07K 7/00, A61K 38/12, A61K 38/46	1232239	EP3149025
F. Hoffmann-La Roche AG 豪夫邁·羅氏 有限公司	G01N 33/574	1212769	CN105209919
FORMULEX PHARMA INNOVATIONS LTD.	A61K 9/16, A61K 31/192	1145639	EP2200588
FREESTYLE TECHNOLOGY LIMITED	H04Q 9/00, H04W 4/00, H04W 4/20	1167183	EP2414849
Fedex Corporate Services, Inc.	H04W 12/06	1193299	EP2679038
Fibrostatin, Sociedad Limitada	G01N 33/74, A61K 39/00	1227489	EP3049815
Firmenich Incorporated	C07C 275/30, C07C 275/34, C07C 233/65, C07C 235/54, C07D 317/68, C07D 307/84, G01N 33/566, G01N 33/74, A23L 27/20	1087308	EP1659881
Folding Sliding Doors Limited	E06B 3/02, E06B 3/263, E06B 3/663	1255947	EP3382133
Fraunhofer Gesellschaft zur Förderung der angewandten Forschung e.V.	H04S 3/00	1175915	EP2497279
Fraunhofer- Gesellschaft zur Förderung der angewandten Forschung e.V.	G10L 19/025, G10L 19/002, H04N 19/115	1127434	EP2034473

Fraunhofer- Gesellschaft zur Förderung der angewandten Forschung e.V.	G10L 21/034, H03G 9/00, H03G 11/00, G10L 19/16, G10L 19/008	1227539	EP3061090
Fundamental Innovation Systems International LLC	G06F 1/26, G06F 1/28, H02J 7/00	1206826	EP2808755
GFPI S.A. GFPI 公司 COMPLITIME SA 康普 利太姆公司	G04B 19/253	1255859	EP3374830
GRACENOTE, INC.	H04L 9/32, H04N 21/462, H04N 21/4627, H04N 21/2743, H04N 21/258, H04N 21/442	1217835	EP2944051
Genomic Health, Inc.	C12Q 1/6886	1227946	EP3059322
Genzyme Corporation	C07H 15/04, A61K 31/738, A61P 43/00	1171758	EP2457919
GlaxoSmithKline Biologicals S.A.	A61K 39/095, A61K 39/102, A61K 39/116, A61P 31/04	1206587	EP2878307
Google LLC	H02J 9/06, H02M 1/14, G06F 1/30	1201643	EP2769452
HEYAM JALAEHJ NARA DAUBENEY PIERS DAUBENEY TIHAMER ORBAN	A61K 39/00, A61K 38/08, A61K 38/28, C07K 7/06	1210707	GB2523399
HONG KONG BAPTIST UNIVERSITY 香港浸會 大學	A61B 5/11, G01C 23/00	1230048	CN106061384
Hamilton Beach Brands, Inc. 漢美馳 品牌有限公司	A47J 37/06	1231345	CN106473613
Huawei Device Co., LTD. 華為終端有限公 司	H04N 5/232	1232044	CN106210539
INNOLITH ASSETS AG	H01M 10/0563, H01M 10/052, H01M 10/0525, H01M 10/054, H01M 4/58, H01M 4/587	1215760	CN104969404
INTEL IP CORPORATION 英特爾 IP 公司	H04W 48/02, H04W 68/02, H04W 88/02	1225556	CN105794270
INTEL IP CORPORATION 英特爾 IP 公司	H04W 28/02, H04W 88/02, H04W 84/12	1225558	CN105794259
INVENTIO AG	B66B 13/16	1147238	EP2234914

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. 丰塔尼	A61N 5/02, A61N 5/04, A61N 1/40, A61B 18/18, A61B 18/00	1228822	CN106163614
IRIDEX CORPORATION NATIONAL UNIVERSITY HOSPITAL (SINGAPORE) PTE LTD 新加坡國立大學醫 院 NATIONAL UNIVERSITY OF SINGAPORE 新加坡國 立大學	A61F 9/008, A61B 18/18, A61F 9/007	1232094	EP3160379
Inhibrx, LP	A61K 38/55, C07K 19/00, A61K 39/395, A61P 29/00, A61P 9/00, A61P 11/00, A61P 11/06, A61P 35/00, A61P 9/10, A61P 19/02, A61P 1/00, A61P 3/10, A61P 37/06, A61P 21/00, A61P 31/04, A61P 31/10, A61P 31/12, A61K 39/40, A61K 39/42	1197544	EP2726092
Intratus, Inc.	A61K 31/52, A61K 31/522, A61K 31/519, A61K 9/06, A61K 9/70, A61P 9/12, A61P 9/00, A61P 25/34	1175119	EP2493474
Invisible Sentinel, Inc.	G01N 33/543, B01L 3/00, G01N 33/02, G01N 33/558	1192614	EP2668501
Invisible Sentinel, Inc.	G01N 33/543	1205760	EP2823308
JETYD CORPORATION	F16B	1192928	GB2508936
Japan Tobacco Inc. 日本煙草產業株式會社	A24D 3/04, A24D 3/08	1229643	CN106163302
Japan Tobacco Inc. 日本煙草產業株式會社	B65D 85/10, B65D 5/62	1234019	CN106794935
K-FEE SYSTEM GMBH	B65D 85/804	1254124	EP3307647
K11 CONCEPTS LIMITED K11 概念有 限責任公司	G07F 17/42, G06Q 30/02	1231241	CN106157464

KESSEBOEHMER PRODUKTIONS GMBH & CO. KG 凱斯寶瑪製造 有限責任公司	A47B 9/10, A47C 3/30, F16F 9/512	1225935	CN106028870
KONE Corporation 通力股份公司	B66B 5/00	1215942	CN104968593
Karyopharm Therapeutics, Inc.	C07D 213/50, C07D 401/08, C07D 401/12, C07D 401/14, C07D 403/08, C07D 403/12, C07D 413/12, C07D 487/10, A61K 31/4196, A61K 31/454, A61K 31/4439, A61K 31/421, A61K 31/506, A61K 31/497, A61K 31/407	1198478	EP2736883
Kibur Medical, Inc.	A61K 9/00, A61M 31/00, G01N 1/00	1203395	EP2797582
Koppers Performance Chemicals Inc.	A01N 55/02, A01N 25/00, A01N 33/00, A01N 43/00, B27K 3/50, A01N 25/04, A01N 43/653, A01N 59/20	1231326	EP3095329
LES LABORATOIRES SERVIER	C07D 217/02, C07D 217/24, C07D 405/06, A61K 31/472, A61P 9/00	1228894	CN105980361
LICENTIA GROUP LIMITED MYPINPAD LIMITED	G06F 21/32, G06F 21/36, G06Q 20/32, G06Q 20/40	1254695	GB2556474
LODE ENTERPRISES PTY LTD	A47B 7/02, A47B 96/18, B29K 103/08, B44F 9/04, C04B 14/00	1205891	CN104602566
Lexmark International, Inc.	G03G 15/08, G03G 15/16, G03G 15/00	1232307	EP3123249
Lion Corporation	C11D 17/08, C11D 1/38, C11D 3/20, C11D 3/26, C11D 3/34, C11D 3/37, C11D 3/386, C11D 3/48	1226436	CN105793410
MAVRIK DENTAL SYSTEMS, LTD. 马维 瑞克牙科系统有限公司	A61C 17/02	1198902	CN103957835
MAX-PLANCK- GESELLSCHAFT ZUR FOERDERUNG DER WISSENSCHAFTEN E.V. 馬克思-普朗克科 學促進協會	G01N 21/64, G02B 21/00	1226479	CN106030287
METABOLON, INC. 梅 塔博隆股份有限公司	G01N 33/493	1218331	CN105209909
MICRO MOTION, INC.	H03K 17/96	1234216	CN106416075

MINDERA CORPORATION THE SCRIPPS RESEARCH INSTITUTE 斯克利普斯研究所	A61M 37/00, C12Q 1/68	1212932	EP2931356
MITEK CORP., INC. 米特克公司	H04R 9/06, H04R 9/02	1229113	CN106255014
MITSUBISHI ELECTRIC CORPORATION	F24F 5/00, F24H 1/00, F25B 29/00, F24F 11/41, F25B 13/00, F25B 7/00, F24D 11/02, F24F 3/06, F24F 140/50	1178960	EP2527751
Mack Rides GmbH & Co. KG	A63G 21/18, A63G 7/00, A63G 21/04	1231427	CN106457050
Master Dynamic Limited	B28D 5/00, B44B 7/00, B44C 1/00, B81C 1/00, B82B 3/00, G03F 7/00	1228844	EP3131724
Maui Imaging, Inc.	A61B 8/00, A61B 8/08, A61B 8/14, B06B 1/06, G01S 7/52, G01S 15/89	1189474	EP2627257
Millennium Pharmaceuticals, Inc.	C07K 16/40, G01N 33/574	1208049	EP2841575
Mitsubishi Electric Corporation 三菱電 機株式會社	B66B 7/00	1230567	CN106185534
Mitsubishi Heavy Industries Engineering, Ltd. 三菱重工工程株式會社	E01B 25/28, B61B 13/00	1226453	CN106029981
NATIONAL HEALTH RESEARCH INSTITUTES 財團法人 衛生研究院	C12N 5/0784, A61K 35/15, A61K 35/28, A61P 37/06, C12N 5/078	1215719	CN104955941
NATURAL 自然株式會社	C11D 9/12, C11D 9/18, C11D 9/26	1230230	CN106398923
NIKON CORPORATION 株式會社尼康	G03F 9/00, B65G 49/06, G03F 7/20, G03F 7/24, H01L 21/677	1231969	CN106687867
NIKON CORPORATION 株式會社尼康	G02B 26/12, G02B 26/10, G02F 1/03, G02F 1/11, G02F 1/37, G03F 7/20, G03F 7/24	1232961	CN106489093
NISSIN FOODS HOLDINGS CO., LTD. 日清食品控股株式會社 TOYO INK MFG.CO., LTD. 東洋油墨製造株 式會社	C09D 11/102, C09D 11/106, C09D 11/03, C09D 11/037, B65D 81/38	1228941	CN105949874

Nektar Therapeutics	A61K 31/4745, A61K 47/60, A61P 35/00	1155083	EP2349346
Nissan Chemical Corporation	C07D 471/14, A61K 31/4375, A61K 31/519, A61P 29/00, A61P 43/00	1231468	EP3144309
Novartis AG	C07K 14/54, C07K 16/24, A61K 39/395	1211604	EP2953969
OMNIVISION TECHNOLOGIES, INC. 豪威科技股份有限公司	H01L 27/146	1227170	CN106129072
OMNIVISION TECHNOLOGIES, INC. 豪威科技股份有限公司	H04N 5/235, H04N 5/378	1228139	CN106254786
OMNIVISION TECHNOLOGIES, INC. 豪威科技股份有限公司	G02B 5/20, H01L 27/146	1228016	CN106249332
OMNIVISION TECHNOLOGIES, INC. 豪威科技股份有限公司	H04N 5/225, H04N 5/235, H04N 5/335, H04N 5/345, H04N 5/378	1229100	CN106341579
OPTIS WIRELESS TECHNOLOGY, LLC	H04W 52/36, H03G 3/30, H04L 27/26	1205847	CN103974406
Oceaneering International, Inc.	B66C 13/06, A63J 1/02, A63J 25/00, A63J 5/00, A63G 31/02, A63G 31/16	1236177	EP3212559
Oncology Venture ApS	C12Q 1/6886	1255416	EP3342879
PJM PUJADAS, S.A. INSTITUT QUÍMIC DE SARRIÀ CETS FUNDACIÓ PRIVADA	C09J 163/00	1200864	EP2771423
PROMETIC PHARMA SMT LIMITED 普羅米 蒂克醫藥 SMT 有限公司	A61K 31/192, A61P 35/04	1227740	CN105997967
PROXIMAGEN, LLC	C07D 403/04, C07D 403/14, A61K 31/4353, A61P 29/00, A61P 35/00, A61P 37/00	1234037	EP3194389
PROXIMAGEN, LLC	C07D 403/04, C07D 403/14, A61K 31/4353, A61P 29/00, A61P 35/00, A61P 37/00	1234038	EP3194388
PUBLIC STOCK COMPANY "VSMPO- AVISMA CORPORATION"	C22C, C22B	1177769	EP2527478
Pharma Mar, S.A.	C07D 515/22, A61P 35/00, A61K 31/4995	1255938	EP3395820
Pharma Mar, S.A.	C07D 515/22, A61P 35/00, A61K 31/4995	1255941	EP3395821

Proslide Technology Inc.	A63G 21/18, A63G 3/02, A63G 7/00	1231005	EP3159051
QBO COFFEE GMBH QBO 咖啡有限責任公司	B65B 29/02, B65B 7/28, B65D 85/804	1230554	CN106061848
QUALCOMM INCORPORATED 高通股 份有限公司	H04N 19/159, H04N 19/176, H04N 19/117, H04N 19/124, H04N 19/186, H04N 19/82	1229979	CN106464881
QUALCOMM Incorporated 高通股 份有限公司	H04W 52/14, H04W 52/24, H04W 72/04	1211161	CN104717731
QUALCOMM Incorporated 高通股 份有限公司	H04W 72/08	1218483	CN105163390
QUEST DIAGNOSTICS INVESTMENTS INCORPORATED	C12Q 1/68, C07H 21/00	1233683	EP3118327
REGENERON PHARMACEUTICALS, INC.	A61K, C07K, A61M	1188559	EP2624865
Research Development Foundation	A61P 35/00	1213584	EP2912064
Resverlogix Corp.	A61K 9/48, A61K 31/517	1201751	EP2773354
Rinnai Corporation 林內株式會社	F24C 15/10	1217360	CN105444227
SANOFI	A61M 5/315, A61M 5/31	1214988	EP2983752
SANOFI The Regents of the University of California	A61K 31/4439, A61P 35/00, A61K 31/37, A61K 31/454, A61K 31/573, A61K 31/616, A61K 31/727, A61K 39/00, C07K 16/28, A61K 45/06	1215536	EP2928495
SAREPTA THERAPEUTICS, INC.	C12N 15/113, A61K 31/7125, A61P 25/00	1202891	EP2785840
SATO HOLDINGS KABUSHIKI KAISHA 佐藤控股株式會社	G06K 17/00	1227513	CN106104579
SAXESS HOLDING GMBH 薩克斯控股有限 公司	B60B 1/04, B60B 21/06, B60B 1/02	1231022	CN106103128
SHANDONG PROVINCIAL INSTITUTE OF DERMATOLOGY AND VENEREOLOGY 山東省 皮膚病性病防治研究所	C12Q	1196860	EP2787085

SOPROD SA	G04G 21/04, G04C 17/00, G04R 20/26	1214375	CN105209980
SPHINGOTEC GMBH 斯 弗因高泰克有限公司	G01N 33/574	1212762	CN104781672
SUPER SONIC IMAGINE 超聲成像	G01S 7/52, G01S 15/89	1228512	CN106133548
Sabre Therapeutics LLC 賽博治療有限責任 公司	C07D 403/04, C07D 403/14, A61K 31/404, A61K 31/4178, A61P 11/00	1226075	CN105793253
Samsonite IP Holdings S.a.r.l	A44B 19/30, A45C 13/10	1216070	EP2926679
Samumed, LLC	A61K 31/4162, C07D 471/04	1197724	EP2770994
Sanofi-Aventis Deutschland GmbH	A61M 5/315	1176897	EP2509662
Sasol Performance Chemicals GmbH	C01F 7/16, C04B 35/443	1203881	EP2836298
SciPharm S.à r.l.	A61K, C12N	1186389	EP2663313
Scott Bader Company Limited	C09J 4/06, C09J 123/28	1179294	EP2539413
Seattle Genetics, Inc. REGENTS OF THE UNIVERSITY OF MINNESOTA	A61K 31/7004, A61K 31/7024, A61K 31/7048, A61P 3/00, A61P 7/00	1211498	EP2887947
Silverstream Technologies B.V.	B63B 1/38	1213534	EP2915736
Skyworks Solutions, Inc. 天 工方案公司	H04B 1/48, H03H 7/46	1232348	CN106537792
Spinecore Ab	A24F 19/14, A24F 19/00, B65D 81/38, B31B 70/00, B31B 150/00, B31B 170/20, B31B 160/10	1177584	EP2533656
Stealth BioTherapeutics Corp	A61K 38/07, A61P 17/00	1229275	EP3077049
T-MOBILE USA, INC.	G06F 11/22, G06F 9/445	1192960	CN103488553
TAE TECHNOLOGIES, INC.	G21B 1/05, G21B 1/15	1226551	CN105723464
TDELTA LIMITED	A61K 31/215, A61K 31/22, A61K 31/225, A61P 21/06	1206999	EP2833882
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 騰訊科技(深 圳)有限公司	G06F 16/9535, G06Q 30/06	1199526	CN103942193



TERSANO INC.	B01J 39/04, B01J 39/20, B01J 47/02, B01J 49/00, C01B 13/11, C02F 1/42, C02F 1/78	1230131	CN106000479
THALES CANADA INC. 泰利斯加拿大公司	B61L 25/02, B61L 23/14, B61L 27/04	1254845	CN108473150
THE PUKKA LUGGAGE COMPANY LIMITED	A45C 13/26, A45C 5/03, A45C 5/14	1197164	GB2512873
THERANOS IP COMPANY LLC 西拉諾斯知識產權有限責任公司	G01N 21/03, G01N 21/51, G01N 33/543	1232953	CN106323875
Teikoku Seiyaku Co., Ltd.	A61F 13/02, A61K 9/70, A61M 35/00	1172817	EP2520257
Telefonaktiebolaget LM Ericsson (publ)	H04W 72/12	1209557	CN104885548
Tets, Viktor Veniaminovich	C08G 73/00, C07C 279/02, A61K 31/155, A61K 31/785, C07C 281/16	1231907	EP3098253
The Chinese University of Hong Kong 香港中文大學	A61B 1/00, A61B 1/273, A61B 1/04, A61B 5/07, A61B 17/12, A61M 31/00	1228235	CN105877685
The North Face Apparel Corp. 北面服飾公司	A45C 13/00, A45C 13/02, A45F 3/04	1230894	CN106235570
The North Face Apparel Corp. 北面服飾公司	A45C 13/00, A45C 13/02, A45C 13/06, A45C 13/10, A45F 3/04	1230895	CN106235569
The United States of America, as Represented by the Secretary, Department of Health and Human Services 美國衛生和人力服務部 Saint Louis University 聖路易斯大學	C07D 473/00, C07D 473/34, A61K 31/52, A61P 29/00	1227407	CN105934433
UCB BIOPHARMA SPRL UCB 生物製藥私人有限公司	C07K 16/28, G01N 33/53	1204627	CN104364265
W.L. Gore & Associates, Inc.	A61L 27/04, A61L 29/02, A61F 2/06, A61F 2/24, C21C 7/00, C21C 7/10, C21D 8/00, C22C 38/04, C22C 38/06,	1170424	EP2519268

	A61F 2/86, A61C 7/20, C22C 38/00		
W.L. Gore & Associates, Inc.	A61F 2/07, A61F 2/89, A61F 2/954, A61F 2/97, A61F 2/06	1203804	EP2814423
Wyeth LLC	A61K 9/00, A61K 9/16, A61K 31/4709, A61P 31/00	1175719	EP2498751
XILOPIX 西洛皮斯公司	G06F 16/54	1193202	CN103518198
XYLEM EUROPE GMBH	F04D 15/00, F04B 49/02, F04D 15/02, F04B 49/20, F04D 1/00, F04D 13/08	1231946	EP3158201
Zhao, Yi 趙毅	B61B 1/00, B61B 13/00, B61B 10/02	1230142	EP3150455
Zhejiang Hisun Pharmaceutical Co. Ltd. 浙江海正藥業股 份有限公司	A61K 9/19, A61K 31/409	1211871	EP2954898
Zymeworks Inc.	C07K 16/46, A61K 39/395, A61P 35/00, A61P 37/06, C07K 16/00, C12N 15/13, C07K 16/32	1186189	EP2635607
武漢光谷創元電子有限 公司	H01L 21/58, H01L 23/12	1227171	CN105870026
深圳華大法醫科技有限 公司	C12Q 1/6888, C12N 15/11	1227068	CN106011229



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

1263358 - 30005080

- [51] A47J 27/04 [11] 30005057  
[13] A
- [25] ZH
- [21] 19129904.9 [22] 20.09.2019
- [30] 14.03.2019 CN,201920326828.4
- [54] STEAM HEATING COOKING APPLIANCE  
一種蒸汽加熱烹飪器具
- [73] Joyoung Company Limited  
九陽股份有限公司  
NO.999 Meili Road  
Huaiyin District Jinan, Shandong  
CHINA  
中國  
山東省濟南市  
槐蔭區美里路 999 號
- [72] ZHU, Zechun 朱澤春  
YU, Lingzhen 于凌振  
QIU, Xiongjie 邱雄杰  
MA, Yanlong 馬艷龍
- [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] A47L 15/14 [11] 30005078  
[13] A
- [25] ZH
- [21] 19130259.5 [22] 27.09.2019
- [30] 29.09.2018 CN,201821598316.5

- [54] DISHWASHER  
洗碗機
- [73] Joyoung Company Limited  
九陽股份有限公司  
NO.999 Meili Road  
Huaiyin District Jinan, Shandong  
CHINA  
中國  
山東省濟南市槐蔭區  
美里路 999 號
- [72] ZHU, Zechun 朱澤春  
PAN, Zhe 潘哲  
XIN, Hong 辛洪
- [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] A47L 15/50 [11] 30005060  
[13] A
- [25] ZH
- [21] 19130258.7 [22] 27.09.2019
- [30] 29.09.2018 CN,201821598195.4
- [54] DISHWASHER  
一種洗碗機
- [73] Joyoung Company Limited  
九陽股份有限公司  
NO.999 Meili Road  
Huaiyin District Jinan, Shandong  
CHINA  
中國  
山東省濟南市槐蔭區  
美里路 999 號
- [72] ZHU, Zechun 朱澤春  
XIN, Hong 辛洪  
HE, Yanbin 何炎彬
- [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] A63H 33/12 [11] 30005059  
[13] A
- [25] ZH

- [21] 19130214.0 [22] 26.09.2019
- [54] A COMBINED-TYPE CONSTRUCTIVE ASSEMBLED TOY  
一種組合式建構拼裝玩具
- [73] 武漢億童文教股份有限公司  
中國  
武漢市洪山區青菱都市工業園  
青菱河路 18 號 1-108
- [72] 陳先新
- [74] 港智國際知識產權代理有限公司  
香港  
上環德輔道中 272-284 號  
興業商業中心 5 樓 505 室
- 
- [51] B01J 13/00 [11] 30005053  
B22F 9/24
- [13] A
- [25] ZH
- [21] 19129590.6 [22] 12.09.2019
- [54] THE PRODUCTION METHOD OF NANO COLLOIDAL SILVER TO KILL GERMS  
製造納米級膠質銀殺滅細菌的方法
- [73] Nano Environ Limited  
納米環保有限公司  
香港  
新界葵涌貨櫃碼頭路 51-63 號  
葵順工業中心 9 樓 F 室
- [72] Wong Tze Siu 黃梓韶
- [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
- 
- [51] B01J 13/00 [11] 30005054  
B22F 9/24
- [13] A
- [25] ZH
- [21] 19129591.4 [22] 12.09.2019
- [54] THE PRODUCTION METHOD OF NANO COLLOIDAL SILVER TO KILL GERMS  
製造納米級膠質銀殺滅細菌的方法
- [73] Nano Environ Limited  
納米環保有限公司  
香港  
新界葵涌貨櫃碼頭路 51-63 號  
葵順工業中心 9 樓 F 室

[72] Wong Tze Siu 黃梓韶

[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] B22F 9/24 [11] 30005053  
B01J 13/00  
[13] A

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[51] B22F 9/24 [11] 30005054  
B01J 13/00  
[13] A

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[51] B60B 19/00 [11] 30005056  
[13] A

[25] ZH

[21] 19129820.7 [22] 18.09.2019

[54] FOLDING WHEEL AND PORTABLE APPARATUS  
一種折疊輪和便携式用具

[73] PERTEC ELECTRONICS COMPANY LIMITED  
威達電子有限公司  
香港

九龍旺角通菜街 1A-1L  
威達商業大廈 1901 室 19 樓

[72] Kwok Yu Ming 郭汝明

[74] BENNY KONG & TSAI  
Unit 19B, Overseas Trust Bank Building  
No. 160 Gloucester Road, Wanchai  
HONG KONG

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[51] E03F 5/06 [11] 30005079  
E03F 7/06  
[13] A

[25] ZH

[21] 19130354.4 [22] 30.09.2019

[54] A DRAIN COVER STRUCTURE  
一種渠蓋結構

[73] FAU CHEONG CREATION LIMITED  
埠昌創建有限公司  
香港

火炭坳背灣街 14-24 號  
金豪工業大廈一期 17 樓 T 室

- [72] WU, Sau Hung 胡秀洪  
[74] 香港知識產權代理有限公司  
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
- 

[51] E03F 7/06 [11] 30005079  
E03F 5/06

[13] A

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[51] E06B 5/16 [11] 1263358  
[13] A

- [25] EN  
[21] 19121220.8 [22] 20.03.2019  
[54] ROLLER CURTAIN AND ROLLER SHUTTER  
簾頁及捲閘  
[73] Chung Tai Roller Shutters Company Limited  
Unit 15, 2/F., Kin Fat Industrial Centre  
13 Kin Fat Street, Tuen Mun  
HONG KONG  
[72] Ho Yan LAI  
[74] MARKS & CLERK  
Level 9, Cyberport 1  
100 Cyberport Road, Pok Fu Lam  
HONG KONG
- 

[51] F16B 7/10 [11] 30005055  
[13] A

[25] ZH  
[21] 19129605.2 [22] 12.09.2019

[54] LOCKING STRUCTURE FOR A DRAWTUBE  
一種伸縮管鎖扣結構

- [73] Titan Limited  
天上野有限公司  
香港  
九龍油塘高輝道 17 號  
油塘工業城 A2 座 13 字樓 13-16 室

[72] CHAN CHUNG HUNG 陳鍾鴻  
[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] F16K 15/02 [11] 30005058  
F16K 15/06  
[13] A

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[51] F16K 15/06 [11] 30005058  
F16K 15/02  
F16K 47/02  
[13] A

[25] ZH

[21] 19130087.0 [22] 24.09.2019

[30] 11.12.2018 CN,201822077461.5

[54] CHECK VALVE  
止回閥

[73] Tin Sang HAU  
侯天笙  
香港

新界荃灣沙咀道 45-53 號  
荃運工業大廈一期 16 樓 E 室

[72] Tin Sang HAU 侯天笙

[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] F16K 47/02 [11] 30005058  
F16K 15/06  
[13] A

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[51] G01N 21/64 [11] 30005052  
[13] A

[25] ZH

[21] 19129370.3 [22] 09.09.2019

[54] A KIND OF FLUORESCENCE ANALYSER OPTICAL MODULE  
一種熒光分析儀光學組件

[73] Lin Xuexiang  
林學祥  
中國



廣東省深圳市南山區

前海路 369 號諾德假日花園 9 棟 A 座 1301

[72] Lin Xuexiang 林學祥

[74] BENNY KONG &amp; TSAI

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No. 160 Gloucester Road, Wanchai

HONG KONG

[51] G06F 17/50 [11] 1263360

[13] A

[25] EN

[21] 19121308.1 [22] 21.03.2019

[30] 21.03.2018 US, 62/646,365

09.08.2018 US, 62/716,935

04.10.2018 US, 62/741,527

04.03.2019 US, 62/813,170

[54] INTERACTIVE, ADAPTIVE, AND MOTIVATIONAL LEARNING SYSTEMS  
USING FACE TRACKING AND EMOTION DETECTION WITH ASSOCIATED  
METHODS

使用面部跟踪和情緒感應的互動及自適應訓練和學習管理系統和方法

[73] Yuen Lee Viola LAM

Room 3602, Singa Commercial Centre

144-151 Connaught Road West, Sai Ying Pun

HONG KONG

[72] Yuen Lee Viola LAM

Chun-Kit YEUNG

[74] IDEA INTELLECTUAL LIMITED

21st Floor, Skyway Centre

23 Queen's Road West, Sheung Wan

HONG KONG

[51] G06Q 10/02 [11] 1263359

G06Q 50/12

[13] A

[51] G06Q 50/12 [11] 1263359

G06Q 10/02

[13] A

[25] EN

[21] 19121271.1 [22] 20.03.2019

[54] AN ASSET MANAGEMENT SYSTEM

資產管理系統

[73] WKT Hospitality Limited

Flat A, 5/F, Ko's House, 577 Nathan Road

Mong Kok  
HONG KONG

[72] TANG Wesley Kwong-yew 鄧光耀

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

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[51] H01H 23/02 [11] 30005080  
H01H 23/16

[13] A

[25] EN

[21] 19128975.0 [22] 30.08.2019

[30] 26.10.2018 CN,201821748852.9

[54] SWITCH ASSEMBLY  
開關組件

[73] SCHNEIDER ELECTRIC (AUSTRALIA) PTY LTD  
施耐德電氣(澳大利亞)有限公司  
78 WATERLOO ROAD  
MACQUARIE PARK, NSW 2113  
AUSTRALIA

[72] Qilian Du 杜啟聯

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

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[51] H01H 23/16 [11] 30005080  
H01H 23/02

[13] A

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**2. 按發表編號排列****Arranged by Publication Number****1263358 - 30005080**

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[11] 發表編號	[51] 國際專利分類
Publication No.	International Patent Classification
1263358	E06B 5/16
1263359	G06Q 50/12, G06Q 10/02
1263360	G06F 17/50
30005052	G01N 21/64
30005053	B01J 13/00, B22F 9/24
30005054	B01J 13/00, B22F 9/24
30005055	F16B 7/10
30005056	B60B 19/00
30005057	A47J 27/04
30005058	F16K 15/06, F16K 15/02, F16K 47/02
30005059	A63H 33/12
30005060	A47L 15/50
30005078	A47L 15/14
30005079	E03F 5/06, E03F 7/06
30005080	H01H 23/02, H01H 23/16

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

1263358 - 30005080

[21] 申請編號	[11] 發表編號
Application No.	Publication No.
19121220.8	1263358
19121271.1	1263359
19121308.1	1263360
19128975.0	30005080
19129370.3	30005052
19129590.6	30005053
19129591.4	30005054
19129605.2	30005055
19129820.7	30005056
19129904.9	30005057
19130087.0	30005058
19130214.0	30005059
19130258.7	30005060
19130259.5	30005078
19130354.4	30005079

#### 4. 按專利所有人名稱排列 Arranged by Name of Proprietor

1263358 - 30005080

[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.
Chung Tai Roller Shutters Company Limited	E06B 5/16	1263358
FAU CHEONG CREATION LIMITED 埠昌創建有限公司	E03F 5/06, E03F 7/06	30005079
Joyoung Company Limited 九陽股份有限 公司	A47J 27/04	30005057
Joyoung Company Limited 九陽股份有限 公司	A47L 15/50	30005060
Joyoung Company Limited 九陽股份有限 公司	A47L 15/14	30005078
Lin Xuexiang 林學祥	G01N 21/64	30005052
Nano Environ Limited 納米環保有限 公司	B01J 13/00, B22F 9/24	30005053
Nano Environ Limited 納米環保有限 公司	B01J 13/00, B22F 9/24	30005054
PERTEC ELECTRONICS COMPANY LIMITED 威 達電子有限公司	B60B 19/00	30005056
SCHNEIDER ELECTRIC (AUSTRALIA) PTY LTD 施耐德電氣(澳大 利亞)有限公司	H01H 23/02, H01H 23/16	30005080
Tin Sang HAU 侯天笙	F16K 15/06, F16K 15/02, F16K 47/02	30005058
Titan Limited 天上 野有限公司	F16B 7/10	30005055

WKT Hospitality Limited	G06Q 50/12, G06Q 10/02	1263359
Yuen Lee Viola LAM	G06F 17/50	1263360
武漢億童文教股份有限 公司	A63H 33/12	30005059



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.
05109718.7	1077957	EP1528798
10109703.7	1143083	EP2200618
10111870.0	1145551	EP2201471
11100314.6	1146011	EP2205373
11108765.3	1154680	EP2299364
11110856.9	1156570	CN102114644
11113818.0	1159883	EP2338256
12105819.4	1165087	CN102403135
12107087.5	1166543	CN102402757
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12113507.5	1172741	CN102544879
13105547.2	1178584	CN102852600
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13106041.1	1179011	CN102999434
13106164.2	1179348	CN102998509
13106473.8	1178838	CN102836655
13106996.6	1179792	CN103002219
13107052.5	1180059	CN102929685
13107731.4	1180190	CN103118548
13108120.1	1180619	CN103079560
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13108532.3	1181378	CN103119027
13108767.9	1181547	CN103000189
13108996.2	1181870	CN102999718

13108998.0	1181872	CN102999347
13109300.1	1182092	EP2616440
13109731.0	1182293	CN102934921
13109797.1	1182430	CN102995998
13110167.1	1183219	CN103220987
13110261.6	1183122	EP2628095
13110440.0	1182909	CN103108566
13110517.8	1183061	CN103031276
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13110636.4	1183373	CN103119725
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13111227.7	1183938	EP2574889
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13111538.1	1184252	CN103189873
13111560.2	1184305	CN103067914
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13112050.7	1184801	CN103261251
13112268.5	1184855	CN103091309
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13112491.4	1185150	GB2497237
13112625.3	1185118	CN103109005
13112755.5	1185273	CN103118703
13112772.4	1185457	CN103329397
13112992.8	1185589	CN103153667
13113415.5	1186026	CN103200285
13113501.0	1186332	CN103139895
13113726.9	1186187	CN103153973
13113797.3	1186489	CN103189492
13114051.2	1186698	CN103167908
13114057.6	1186159	EP2607192
13114089.8	1187098	EP2616816
13114192.2	1186771	EP2619574
13114266.3	1187296	EP2606947
13114383.1	1187044	EP2616441
14100004.8	1186999	EP2618871
14100067.2	1187235	EP2616036
14100084.1	1186959	CN103200924
14100104.7	1187069	CN103370388



14100307.2	1187350	CN103209987
14100313.4	1187389	CN103221684
14100394.6	1187274	CN103209695
14100437.5	1187373	EP2615167
14100471.2	1187523	EP2616102
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14100509.8	1187701	CN103270511
14100546.3	1187753	EP2622829
14100588.2	1187624	EP2619216
14100593.5	1187535	EP2616074
14100613.1	1187691	CN103221877
14100645.3	1187707	EP2616908
14100707.8	1187545	EP2616091
14100730.9	1187571	EP2618969
14100787.1	1188064	EP2617208
14100788.0	1188065	EP2617209
14101176.8	1188331	CN103367348
14101252.5	1188086	CN103347393
14101963.5	1188853	CN103370686
14101964.4	1188854	CN103370685
14101965.3	1188855	CN103348326
14101972.4	1188856	CN103348314
14102059.8	1188898	CN103298095
14103014.0	1189865	EP2690034
14104349.4	1191126	CN103500412
14105199.2	1191871	CN103796632
14105501.5	1192385	CN103444133
14106379.2	1192977	CN103684778



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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.**

**14.09.2019 - 19.09.2019**

<b>14.09.2019</b>	1099962	1083498
	1106616	1135688
1052297	1112550	1157720
1056769	1124580	1159710
1079068	1147925	1160480
1088987	1158296	1162624
1109425	1158486	1188558
1112567	1161569	
1122936	1165854	<b>19.09.2019</b>
1125452	1168926	
1149244	1171056	1060396
1151624	1172004	1064973
1155883	1172715	1070030
1160625	1177055	1080145
1160626	1184596	1125032
1166246	1194740	1147127
1168118		1147355
1177300	<b>17.09.2019</b>	1152243
		1190045
<b>15.09.2019</b>	1062847	
	1076197	
1034227	1078293	
1039811	1109302	
1084975	1146438	
1091489	1160809	
1094507	1169106	
1096980	1173596	
1137522	1204859	
1160831	1204860	
1185727		
	<b>18.09.2019</b>	
<b>16.09.2019</b>		
	1034301	
1093180	1056159	



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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.**

**19.04.2020 - 20.04.2020**

**19.04.2020**

1032561  
1039388  
1042864  
1044697  
1045602  
1045950  
1046156  
1096504  
1096509  
1099192  
1103485  
1103486

**20.04.2020**

1031923  
1032119  
1032509  
1041431  
1043457  
1050566  
1067830



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## 根據專利條例第 48 條放棄專利

### Surrender of Patents under section 48 of the Patents Ordinance

提議放棄專利的通知

Notice of offer to surrender patent

任何人如反對下列放棄專利一事，可在本公告的日期起計兩個月內，遞交專利表格第 P2 號提出反對通知。

Any person may give notice of opposition to the surrender of the following patent, by filing Patents Form P2 within two months from the date of this advertisement.

[11] 1145968

[54] SOLID PHARMACEUTICAL DOSAGE FORM COMPRISING AN HIV PROTEASE INHIBITOR SOLID DISPERSION

含有 HIV 蛋白酶抑制劑固體分散物的固體藥物劑型

[73] AbbVie Inc.

[11] 1145969

[54] SOLID PHARMACEUTICAL DOSAGE FORM COMPRISING A RITONAVIR AND LOPINAVIR SOLID DISPERSION

含有 HIV 蛋白酶抑制劑固體分散物的固體藥物劑型

[73] AbbVie Inc.

[11] 1145970

[54] SOLID PHARMACEUTICAL DOSAGE FORM COMPRISING AN HIV PROTEASE INHIBITOR SOLID DISPERSION

含有 HIV 蛋白酶抑制劑固體分散物的固體藥物劑型

[73] AbbVie Inc.

[11] 1145812

[54] A SOLID PHARMACEUTICAL DOSAGE FORMULATION COMPRISING LOPINAVIR  
含有洛匹那韋的固體藥物劑型

[73] AbbVie Inc.

[11] 1154346

[54] A SOLID PHARMACEUTICAL DOSAGE FORMULATION COMPRISING LOPINAVIR  
含有洛匹那韋的固體藥物劑型

[73] AbbVie Inc.

[11] 1217298

[54] SOLID PHARMACEUTICAL DOSAGE FORM COMPRISING AN HIV PROTEASE  
INHIBITOR SOLID DISPERSION

包含 HIV 蛋白酶抑制劑的固體分散體的固體藥物劑型

[73] AbbVie Inc.



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## 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] 1162574

[71] Correction of the name of the applicant from "Opko Curna, LLC" to "CuRNA, Inc."

申請人的姓名或名稱已由 Opko Curna, LLC 更正為 CuRNA, Inc.。

[11] 1204011

[72] Correction of the name of the inventor from SUT, MARTA to SUT-VEJDA, MARTA.

發明人的姓名或名稱已由 SUT, MARTA 更正為 SUT-VEJDA, MARTA。

[11] 1228868

[72] Correction of the Chinese name of the inventor from 亞歷山大. 馮志. 李 to 亞歷山大. 志馮. 李.

發明人的中文姓名或名稱已由 亞歷山大. 馮志. 李 更正為 亞歷山大. 志馮. 李。

[11] 1259281

[72] Correction of the name of the inventor from MOKHTARI, Reza 雷扎. 莫克塔里 to Mohammad R. Mokhtari 穆罕默德. R. 莫克塔里.

發明人的姓名或名稱已由 MOKHTARI, Reza 雷扎. 莫克塔里 更正為 Mohammad R. Mokhtari 穆罕默德. R. 莫克塔里。



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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.**

**14.09.2019 - 18.09.2019**

**14.09.2019**

1208120

**15.09.2019**

1213139

**16.09.2019**

1204852

1204856

1206548

**18.09.2019**

1204521

1204848

1209954



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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.**

**19.04.2020 - 19.04.2020**

**19.04.2020**

1169551

1193530





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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 **23.04.2020** 獲准許

Request for correction allowed on **23.04.2020**

[11] 1215031

[71] Correction of the name of the applicant from "Taxis Pharmaceuticals Inc." to "Taxis Pharmaceuticals, Inc.".

申請人的姓名或名稱已由 Taxis Pharmaceuticals Inc. 更正為 Taxis Pharmaceuticals, Inc.。