

# 香港知識產權公報

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

1. 按國際專利分類排列  
Arranged by International Patent Classification

2. 按發表編號排列  
Arranged by Publication Number

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

4. 按專利所有人姓名 / 名稱排列  
Arranged by Name of Proprietor

### 根據專利條例(第 514 章)公布的其他公告

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

根據專利條例第 20 條發表後撤回，當作已予撤回或被拒的申請

Applications withdrawn, deemed to have been withdrawn, or refused, after publication under section 20 of the Patents Ordinance

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

根據專利條例第 39(1)(b)條，標準專利 20 年期屆滿終止

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

根據專利條例第 43 條，在指定專利當局進行反對或撤銷專利的法律程序後修訂轉錄標準專利  
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根據專利條例第 126 條，短期專利因未繳續期費而停止有效  
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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  
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## 以下事項沒有記錄

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

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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  
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根據專利條例第 29 條，權利的恢復  
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根據專利條例第 37Q 條發表後撤回，當作或視作被撤回或被拒的申請

Applications withdrawn, deemed to be or regarded as being withdrawn, or refused, after publication under section 37Q of the Patents Ordinance

根據專利條例第 40 條，已失效的標準專利的恢復

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

根據專利條例第 44(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 48 條，放棄專利

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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

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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

#### 1263310 - 40003116

[51]	A01H 5/00 C12P 7/00	[11]	40003005 CN109790553 A
		[13]	A

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[51]	A01K 39/012 A01K 5/02	[11]	40002894 CN109197632 A
		[13]	A

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[51]	A01K 5/02 A01K 39/012	[11]	40002894 CN109197632 A
		[13]	A

[25]	ZH		
[21]	19126140.3	[22]	02.07.2019

[30]	29.06.2017 KR,10-2017-0082695
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[54]	ROTARY APPARATUS FOR THROWING FEED 旋轉式食料投擲裝置
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[71]	洪榮俊 大韓民國 韓國京畿道高陽市 一山西區一峴路 97-11, 103-4704
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[72]	洪榮俊
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[74]	香港專利商標代理有限公司 香港 皇后大道西 419K 博仕臺 10 樓 A 室
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[51]	A01K 67/027 C07K 14/705	[11]	40002846
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EP3424947 A1  
[13] A

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[51] A01N 1/02 [11] 40003046  
CN109219347 A  
[13] A

[25] EN  
[21] 19126694.9 [22] 12.07.2019  
[86] 12.05.2017 PCT/GB2017/051324  
[87] 16.11.2017 WO2017/194954  
[30] 12.05.2016 GB,1608356.0  
[54] FORMULATION  
制劑

[71] UNIVERSITY OF LEEDS  
LEEDS LS2 9JT  
UNITED KINGDOM

ASYMPTOTE LIMITED  
SOVEREIGN HOUSE, VISION PARK  
CAMBRIDGE CB24 9ZR  
UNITED KINGDOM

[72] MURRAY, Benjamin, John  
WHALE, Thomas, Francis  
WILSON, Theodore, William  
MORRIS, George, John

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

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[51] A01N 37/12 [11] 40002853  
A61K 31/198 GB2564026 A  
[13] A

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[51] A01N 43/76 [11] 40002969  
A61F 5/441 EP3462874 A1  
A61K 31/42  
A61K 31/421  
A61K 31/422  
A61K 31/423  
A61K 31/424  
A61L 15/46  
[13] A

[25] EN  
[21] 19126361.5 [22] 05.07.2019

- [86] 23.05.2017 PCT/US2017/033930  
[87] 30.11.2017 WO2017/205328  
[30] 23.05.2016 US,62/340,316  
22.05.2017 US,15/601,033  
[54] ODOR ADSORBENT COMPOSITION AND METHOD FOR USE IN POLYMERS  
用於聚合物中的氣味吸附劑組合物和方法  
[71] MICROBAN PRODUCTS COMPANY  
11400 Vanstory Drive  
Huntersville, NC 28078  
UNITED STATES OF AMERICA  
[72] WELCH, Karen Terry  
ONG, Ivan W.  
LAN, Tian  
SLOAN, Gina Parise  
[74] WILKINSON & GRIST  
6th Floor, Prince's Building  
Chater Road  
HONG KONG
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- [51] A01N 63/00 [11] 40002838  
A01N 63/04 EP3494792 A1  
[13] A  
[25] EN  
[21] 19126065.2 [22] 14.09.2018  
[30] 07.08.2015 GB,1513981.9  
[62] 14.09.2018 18111847.2  
[54] ACARICIDES  
殺蟎劑  
[71] Evolution Biotechnologies Ltd  
Colworth Science Park, Sharnbrook  
Bedford Bedfordshire MK44 1LQ  
UNITED KINGDOM  
[72] HARPER, David R.  
[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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- [51] A01N 63/04 [11] 40002838  
A01N 63/00 EP3494792 A1  
[13] A
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- [51] A21D 13/00 [11] 40002872  
A21D 6/00 EP3435769 A1

[13] A

[25] FR

[21] 19126113.0

[22] 01.07.2019

[86] 30.03.2017 PCT/FR2017/050731

[87] 05.10.2017 WO2017/168098

[30] 31.03.2016 FR,16 52812

[54] PROCESS FOR CUSTOMISING THE FLAVOUR OF BREADS OR PASTRIES  
定製麵包或糕點的風味的方法

[71] LESAFFRE ET COMPAGNIE

41,rue Etienne Marcel 75001 PARIS  
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[72] BRYCKAERT, Emilie

DELCHAMBRE, Florence

DUPUY-CORNUAILLE, Camille

MEILLIER, Stéphane

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18 Harcourt Road, Admiralty

HONG KONG

[51] A21D 6/00  
A21D 13/00[11] 40002872  
EP3435769 A1

[13] A

[51] A23K 10/18  
A23L 33/175[11] 40002932  
CN109527582 A

[13] A

[51] A23K 20/142  
A23L 33/175[11] 40002932  
CN109527582 A

[13] A

[51] A23K 20/174  
A23L 33/175[11] 40002932  
CN109527582 A

[13] A

[51] A23K 20/20  
A23L 33/175[11] 40002932  
CN109527582 A

[13] A



[51] A23K 20/24 [11] 40002932  
A23L 33/175 CN109527582 A  
[13] A

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[51] A23L 2/00 [11] 40003102  
C12P 19/14 EP3453766 A1  
[13] A

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[51] A23L 2/52 [11] 40002932  
A23L 33/175 CN109527582 A  
[13] A

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[51] A23L 2/70 [11] 40003102  
C12P 19/14 EP3453766 A1  
[13] A

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[51] A23L 27/00 [11] 40003084  
EP3491937 A1  
[13] A

[25] JA

[21] 19126909.1 [22] 17.07.2019

[86] 26.07.2017 PCT/JP2017/026995

[87] 01.02.2018 WO2018/021391

[30] 27.07.2016 JP,2016-147437

[54] LIQUID SEASONING AGENT CONTAINING SOLID INGREDIENTS  
含有固體成分的液體調味劑

[71] MIZKAN HOLDINGS CO., LTD.  
6 Nakamura-cho 2-chome  
Handa-shi, Aichi 475-8585  
JAPAN

MIZKAN CO., LTD.  
6 Nakamura-cho 2-chome  
Handa-shi, Aichi 475-8585  
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[72] Seiji WATANABE 渡邊誠司  
Ryosuke TAKASE 高瀬了獎

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

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[51] A23L 29/00 [11] 40003051  
A23L 33/10 CN109259225 A  
[13] A

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[51] A23L 29/30 [11] 40003102  
C12P 19/14 EP3453766 A1  
[13] A

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[51] A23L 33/00 [11] 40003051  
A23L 33/10 CN109259225 A  
[13] A

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[51] A23L 33/10 [11] 40003051  
A23L 33/00 CN109259225 A  
A23L 29/00  
A23L 33/16  
A23L 33/25  
[13] A

[25] ZH

[21] 19126700.4 [22] 12.07.2019

[30] 15.03.2013 US,13/833134

[54] LOW-BUFFER NUTRITIONAL COMPOSITIONS AND USES THEREOF  
低緩衝營養組合物及其用途

[71] MJN U.S. HOLDINGS LLC  
2400 WEST LLOYD EXPRESSWAY  
EVANSVILLE, INDIANA 47721  
UNITED STATES OF AMERICA

[72] ANJA WITTKE  
DATTATREYA BANAVARA

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

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[51] A23L 33/105 [11] 40002850  
A61K 36/21 EP3439679 A1  
[13] A

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[51] A23L 33/135 [11] 40002932  
A23L 33/175 CN109527582 A  
[13] A

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改進的食品組合物

[71] InnovaFood AB  
因諾瓦食品公司  
c/o Elin Östman Äppelvägen 15

S-247 47 Flyinge  
SWEDEN

[72] Rickard Öste 里卡德·奧斯特  
Elin Östman 埃琳·奧斯特曼  
BJÖRCK, Inger 英格·伯約克

[74] HNC INNOVATION LIMITED  
Units 1205-1208, Cyberport 2  
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安全地附接用於蒸發器裝置的濾筒

[71] Juul Labs, Inc.  
560 20th Street, Building 104  
San Francisco, CA 94107-4344  
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[72] BOWEN, Adam  
CHRISTIANSEN, Steven  
MONSEES, James

[74] ROBIN BRIDGE & JOHN LIU  
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HONG KONG

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VAPORIZATION  
具有冷凝和非冷凝蒸發的氣溶膠遞送裝置

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

[72] DAVIS, Michael, F.  
ROGERS, James  
PHILIPS, Percy  
GARCIA, Ercilia, Hernandez

[74] Chloe Lee & Co  
1104 Tai Tung Building  
8 Fleming Road, Wanchai  
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[54] VAPORIZATION DEVICE CONTROL SYSTEMS AND METHODS  
汽化裝置的控制系統和方法  
[71] Juul Labs, Inc.  
560 20th Street, Building 104  
San Francisco, CA 94107  
UNITED STATES OF AMERICA  
[72] MONSEES, James  
BOWEN, Adam  
HATTON, Nicholas, Jay  
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ATKINS, Ariel  
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[54] APPARATUS FOR RECEIVING SMOKABLE MATERIAL  
用於接納可抽吸材料的設備  
[71] British American Tobacco(investments) Limited  
Globe House 1 Water Street  
London WC2R 3LA  
UNITED KINGDOM  
[72] THORSEN, Mitchel  
MEHNERT, John Clay  
[74] KANGXIN IP LIMITED  
812 Silvercord, Tower 1  
30 Canton Road, Tsimshatsui, Kowloon  
HONG KONG

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INHALER CARTRIDGE  
香味吸入器用煙彈及具有該香味吸入器用煙彈的香味吸入器  
[71] 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] 中野拓磨  
松本光史  
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[74] LIU, SHEN & ASSOCIATES  
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香味吸入器  
[71] Japan Tobacco Inc.  
日本煙草產業株式會社  
2-1, Toranomom 2-chome, Minato-ku  
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[72] 稻垣道弘  
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電子蒸汽提供設備
- [71] Nicoventures Holdings Limited  
Globe House, 1 Water Street  
London WC2R 3LA  
UNITED KINGDOM
- [72] Christopher LORD
- [74] DEACONS  
5th Floor, Alexandra House  
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ELEMENT  
包含彎曲的編織繫緊元件的鞋類物品
- [71] NIKE Innovate C.V.  
耐克創新有限合伙公司  
One Bowerman Drive  
Beaverton, Oregon 97005  
UNITED STATES OF AMERICA
- [72] Lia Uesato 利亞·上里
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HONG KONG
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[54] SLEEPING BAG FOR INFANTS AND CHILDREN  
 嬰兒和兒童所用的睡袋

[71] Smartsnugg IP Pty Ltd  
 10-14 STATION STREET  
 NORLANE, VICTORIA 3214  
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[72] HEARSCH, Matthew David  
 KOUZANI, Abbas Zahedi  
 ADAMS, Scott Daryl  
 OLIVER, Russell Graeme  
 JAYA KUMAR, Jayanth Kumar  
 MITCHELL, Kane Merrick  
 HEFFER, Nicole Joy  
 STEELE, Joshua Luke

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[54] METHOD FOR CONTROLLING ELECTRIC COOKERS  
電炊具的控制方法

[71] SEB S.A.  
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Campus SEB, 69130 Ecully  
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[72] Chao MA  
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[54] ELECTRIC COOKER  
電炊具

[71] SEB S.A.  
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[54] STEAMER BASKET AND ELECTRIC COOKER  
蒸汽籃和電炊具

[71] SEB S.A.  
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FRANCE

[72] Hua LV  
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[74] DEACONS  
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控制電炊具的方法

[71] SEB S.A.  
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Campus SEB, 69130 Ecully  
FRANCE

[72] Hua LV  
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組合器皿鎖固件及組合器皿
- [71] YUAN, Jia-Wei  
袁嘉蔚  
台灣  
新北市板橋區中山路二段 416 巷 1 弄  
10-4 號 5 樓
- [72] YUAN, Jia-Wei 袁嘉蔚
- [74] 香港匯澤知識產權代理有限公司  
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香港九龍尖沙咀廣東道 5 號  
海港城海洋中心 8 樓 826 室
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[54] ANCILLARY VACUUM MODULE USABLE WITH AN ENDOSCOPE  
可與內窺鏡一起使用的輔助真空模塊  
[71] MOTUS GI MEDICAL TECHNOLOGIES LTD.  
22 KEREN HAYESOD STREET  
3902638 TIRAT HACARMEL  
ISRAEL  
[72] HASSIDOV, Noam  
KOCHAVI, Eyal  
ARNON, Tzach  
LULEKO, Koby  
[74] CHINA PATENT AGENT (HONG KONG) LIMITED  
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[54] ELECTROSURGICAL GENERATOR  
電外科發生器

[71] CREO MEDICAL LIMITED  
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[72] HANCOCK, Christopher Paul C·P·漢考克  
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[74] HONG KONG KING&SUN INTELLIGENCE CONSULTANCY LIMITED  
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28 CONNAUGHT ROAD WEST, SHEUNG WAN  
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A NON-RESONANT UNBALANCED LOSSY TRANSMISSION LINE STRUCTURE  
用於從非共振不平衡有損耗的傳輸線結構傳遞微波能量的電外科鉗

- [71] CREO MEDICAL LIMITED  
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- [72] HANCOCK, Christopher Paul C·P·漢考克  
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28 CONNAUGHT ROAD WEST, SHEUNG WAN  
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- [54] METHOD AND SYSTEM FOR MEASURING AND DISPLAYING DATA LINKED TO  
A PERSON'S PHYSICAL ACTIVITY  
用於測量和顯示與人的身體活動有聯繫的數據的方法和系統
- [71] GUENAT SA MONTRES VALGINE  
RUE DU JURA 11  
2345 LES BREULEUX  
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- [72] GARINAUD, Frédéric
- [74] CHINA PATENT AGENT (HONG KONG) LIMITED  
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- [54] SYSTEMS AND METHODS FOR PULMONARY HEALTH MANAGEMENT  
 用於肺部健康管理的系統和方法
- [71] PNEUMA RESPIRATORY, INC.  
 精呼吸股份有限公司  
 870 STATE FARM ROAD, SUITE 103-B  
 BOONE, NORTH CAROLINA 28607  
 UNITED STATES OF AMERICA
- [72] GERMINARIO, LOUIS THOMAS L·T·格米納里奧  
 HEBRANK, JOHN H. J·H·赫布朗克  
 HUNTER, CHARLES ERIC C·E·亨特  
 STERN, THOMAS P. T·P·施特恩
- [74] CLT PATENT & TRADEMARK (H.K.) LIMITED  
 Unit 09, 34/F., Office Tower, Convention Plaza  
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- [54] POSITIONAL APPLICATOR DEVICE FOR USE WITH STRETCHABLE  
 ELECTRONIC DEVICES AND RELATED METHODS  
 與可伸縮電子設備一起使用的定位施加器設備和相關方法
- [71] ELWHA LLC  
 3150 139TH AVE SE, BELLEVUE  
 WA 98005-4046  
 UNITED STATES OF AMERICA
- [72] KARE, Jordin T.  
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SWEENEY, Elizabeth A.  
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[54] SYSTEM AND METHOD FOR ANALYZING PLANTAR PRESSURE TYPE OF USER  
一種分析用戶足底壓力類型的系統和方法

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[54] DENTAL FRAMEWORK AND PROSTHESIS

牙科框架和假體

[71] Cagenix Inc.

1680 Century Center Parkway Building D, Suite 14

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UNITED STATES OF AMERICA

[72] SCHULTER, Drew

SCHULTER, Carl

FRAYSUR, Kyle

NEWMAN, Daryl

HAMADEH, Belal

[74] ROBIN BRIDGE & JOHN LIU

6th Floor, Emperor Commercial Centre,

39 Des Voeux Road Central,

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[54] APPLICATION AID FOR THE TREATMENT OF WOUNDS

用於傷口治療的給藥輔助裝置

[71] LOHMANN & RAUSCHER GMBH

羅曼-勞氏股份有限公司

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2525 Schönau/Triesting  
AUSTRIA

- [72] Corinna NÖLL 科林娜·那奧  
Wolfgang HARREITHER 沃爾夫岡·哈雷特  
Marko TÜRSCHER 馬爾科·特切爾
- [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] NONWOVEN FABRICS WITH ADDITIVE ENHANCING BARRIER PROPERTIES  
包含增強阻擋性能的增加劑的非織造物
- [71] AVINTIV SPECIALTY MATERIALS INC.  
9335 Harris Corners Parkway, Suite 300  
Charlotte, North Carolina 28269  
UNITED STATES OF AMERICA
- [72] MOODY, III, Ralph A.  
SINANGIL, Mehmet Selcuk  
DIETZ, III, Albert G.  
GRONDIN, Pierre
- [74] KANGXIN IP LIMITED  
812 Silvercord, Tower 1  
30 Canton Road, Tsimshatsui, Kowloon  
HONG KONG

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[54] ENDOPROSTHESIS WITH VARYING COMPRESSIBILITY  
壓縮性可變的內置假體

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

[72] BUCKLEY, Kyle R.  
ESPEN, Benjamin I.  
ZUKOWSKI, Stanislaw L.

[74] UNITALEN ATTORNEYS AT LAW LIMITED  
RM 1201, 12/F,  
GOLDEN ERA PLAZA,  
39-55 SAI YEE ST, MONGKOK KLN  
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[54] BRAIDED SUPPORT STRUCTURE  
編織型支撐結構

[71] HLT, Inc.  
7351 Kirkwood Lane North Suite 104  
Maple Grove, MN 55369  
UNITED STATES OF AMERICA

[72] HARDER, Lucas

[74] HNC INNOVATION LIMITED  
Units 1205-1208, Cyberport 2  
No. 100 Cyberport Road  
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[54] FLUOROALKYL, FLUOROALKOXY, PHENOXY, HETEROARYLOXY, ALKOXY,  
AND AMINE 1,4-BENZOQUINONE DERIVATIVES FOR TREATMENT OF  
OXIDATIVE STRESS DISORDERS  
用於治療氧化應急障礙的氟烷基、氟代烷氧基、苯氧基、雜芳氧基、烷氧基和胺 1,  
4-苯醌衍生物

[71] BioElectron Technology Corporation  
350 North Bernardo Avenue  
Mountain View, CA 94043  
UNITED STATES OF AMERICA

[72] HINMAN, Andrew W.  
RICHARDS, Steven J.

[74] SQUIRE PATTON BOGGS (Henry Luk)  
29th Floor, Edinburgh Tower, The Landmark  
15 Queen's Road Central  
HONG KONG

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[54] COMPOSITIONS AND METHODS FOR USE OF EFLORNITHINE AND  
DERIVATIVES AND ANALOGS THEREOF TO TREAT CANCERS, INCLUDING  
GLIOMAS

使用依氟鳥氨酸及其類似物和衍生物來治療包括膠質瘤的癌症的組合物和方法

[71] ORBUS THERAPEUTICS, INC.

奧巴斯醫療股份有限公司

2475 East Bayshore Road, Suite 105

Palo Alto, CA94303

UNITED STATES OF AMERICA

[72] 威克多·A·萊文

[74] UNION PATENT SERVICE CENTRE

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128 Gloucester Road

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[54] TOPICAL COMPOSITION AND DELIVERY SYSTEM AND ITS USE  
 局部用組合物和遞送系統及其用途

[71] SAMBRIA PHARMACEUTICALS, LLC  
 1075 Peachtree Street NE, Suite 3650  
 Atlanta, Georgia 30339  
 UNITED STATES OF AMERICA

[72] MICHAEL HARVEY GREENSPAN

[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] FAST-ACTING PLANT-BASED MEDICINAL COMPOUNDS AND NUTRITIONAL SUPPLEMENTS  
快速作用植物類醫藥化合物和營養補劑
- [71] Receptor Holdings, Inc.  
1420 5th Avenue, Ste. 4200, Seattle, WA 98101 UNITED STATES OF AMERICA
- [72] LEONE-BAY, Andrea  
WESNER, Gregory
- [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] CANNABIS  
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[54] CANNABIS  
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[54] CANNABIS  
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[71] Zelda Therapeutics Operations Pty Ltd  
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[54] OPHTHALMIC PHARMACEUTICAL COMPOSITIONS AND USES RELATING  
THERETO

眼科藥物組合物及其相關用途

[71] Orasis Pharmaceuticals Ltd.  
12 Maskit Street, P.O.B. 12929  
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ISRAEL

[72] FEINBAUM, Claes  
SALAMUN, Franc  
PATEL, Sudhir

[74] MARKS & CLERK  
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[54] SELECTIVE EP4 RECEPTOR ANTAGONISTIC SUBSTANCE FOR TREATMENT  
OF CANCER  
癌症治療用選擇性 EP4 受體拮抗物質

[71] AskAt Inc.  
4-37-2 Hirojihonmachi, Showa-ku

Nagoya 466-0841

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[72] TAKE, Yukinori  
KOIZUMI, Shinichi  
OKUMURA, Takako  
NONOMURA, Kazuhiko

[74] LIU, SHEN & ASSOCIATES  
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[54] ATROPINE-CONTAINING AQUEOUS COMPOSITION  
含有阿托品的水性組合物

[71] SINGAPORE HEALTH SERVICES PTE LTD  
新加坡保健服務集團

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50 NANYANG AVENUE  
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9-19, SHIMOSHINJO 3-CHOME  
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OSAKA-SHI, OSAKA, 5338651, JAPAN

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Hiroyuki ASADA 淺田博之

Kyohei TAKAHASHI 高橋恭平

Koji SAKANAKA 阪中浩二

Takashi MORIMOTO 森本隆司

Toyomi FUJISAWA 藤澤豐實

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UNITED STATES OF AMERICA
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PEROLA, Emanuele  
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JONES, Steven  
SALITURO, Francesco G.  
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375 rue du Professeur Joseph Blayac  
34080 Montpellier  
FRANCE
- [72] DYHRFJELD-JOHNSEN, Jonas
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5001 Hopewell Centre  
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- [71] Shionogi & Co., Ltd.  
1-8, Doshomachi 3-chome, Chuo-ku  
Osaka-shi, Osaka 5410045  
JAPAN
- [72] KAWAI, Makoto  
TOMITA, Kenji  
AKIYAMA, Toshiyuki  
OKANO, Azusa  
MIYAGAWA, Masayoshi
- [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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[71] Board of Regents, The University of Texas System  
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[72] JOSEPHS, Robert, A.

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- [71] Los Angeles Biomedical Research Institute at Harbor-UCLA  
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1124 West Carson Street  
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1111 Franklin Street, 12th Floor  
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- [72] KOLODNEY, Michael S.  
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GOESSLING, Wolfram  
NORTH, Trista E.
- [74] INSIGHT (HK) INTELLECTUAL PROPERTY LIMITED  
Unit 503, 5/F., Tower 2, Lippo Centre  
89 Queensway, Admiralty  
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美國杰龍生物醫藥公司  
149 Commonwealth Drive  
Menlo Park, CA 94025  
UNITED STATES OF AMERICA  
[72] HUANG, Fei 黃菲  
RUSBULDT, Joshua J. J·J·魯斯布爾特  
RIZO, Aleksandra A·里佐  
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225 South Lake Avenue, Suite 1050  
Pasadena, CA 91101  
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WAKEFIELD, Darren, H.  
BLOKHIN, Andrei, V.  
BENSON, Jonathan, D.  
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300 Technology Square 8th Floor  
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UNITED STATES OF AMERICA

[72] MCLEAN, Will

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用於治療皮膚病症的組合物和方法

[71] NAKED BIOME, INC.  
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威斯塔解剖學和生物學研究所  
3601 Spruce Street, Philadelphia  
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- [71] Pepticom Ltd  
3/3 Kadish Luz St.  
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- [72] MICHAELI, Amit  
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ACETATE

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用於治療和/或預防神經系統腫瘤的神經調節素
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IL-22 在治療壞死性小腸結腸炎中的用途
- [71] Generon (Shanghai) Corporation Ltd.  
Suite 307, 1011 Ha Lei Road  
China (Shanghai) Pilot Free Trade Zone, Shanghai 201203  
CHINA
- University of Pittsburgh - of the Commonwealth System of  
Higher Education

200 Gardner Steel Conference Center, Thackeray & O'hara  
Streets  
Pittsburgh, PA 15260  
UNITED STATES OF AMERICA

- [72] Jay, Kennedy KOLLS  
Misty, Lynn GOOD  
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- [74] DEACONS  
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[54] COLLECTING PHYSICAL THERAPY INFORMATION TO ENHANCE TREATMENT  
EFFICACY OF BOTULINUM TOXIN  
收集增强肉毒桿菌毒素的治療效果的物理療法信息

- [71] IPSEN BIOPHARM LIMITED  
UNIT 9 ASH ROAD - WREXHAM INDUSTRIAL ESTATE, WREXHAM LL13 9UF  
UNITED KINGDOM
- [72] GRACIES, Jean-Michel
- [74] FEDERATION OF HONG KONG INDUSTRIES  
31/F, Billion Plaza  
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HONG KONG

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A61P 1/04  
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[54] IMMUNOREGULATORY VACCINE  
免疫調節疫苗

[71] S-TARGET THERAPEUTICS GMBH  
S-目標療法有限公司  
Mooslackengasse 17 A-1190 Vienna  
AUSTRIA  
奧地利

[72] MUDDE, Geert G·穆德

[74] 范紀羅江律師行  
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瑞安中心 23 樓

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[54] COMBINATION THERAPY CONSISTING OF ADT AND AN ANDROGEN RECEPTOR VACCINE  
由 ADT 和雄激素受體疫苗組成的聯合治療

[71] WISCONSIN ALUMNI RESEARCH FOUNDATION  
威斯康星校友研究基金會  
614 Walnut Street 13th Floor Madison  
Wisconsin 53726  
UNITED STATES OF AMERICA

[72] MCNEEL, Douglas  
OLSON, Brian

[74] HK PAT IP LIMITED  
Flat C, 10/F., Wing Tat Commercial Building  
121-125 Wing Lok Street, Sheung Wan  
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[54] ALK7 BINDING PROTEINS AND USES THEREOF  
ALK7 結合蛋白及其用途

[71] ACCELERON PHARMA INC.  
艾科賽揚制藥股份有限公司  
128 SIDNEY STREET, CAMBRIDGE  
MASSACHUSETTS 02139  
UNITED STATES OF AMERICA

ADIMAB, LLC  
阿迪馬布有限責任公司

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LEBANON, NH 03766  
UNITED STATES OF AMERICA

- [72] KNOPF, JOHN J·克諾夫  
BELK, JONATHAN J·貝爾克  
SHARKEY, NATHAN, J. N·J·夏基  
KUMAR, RAVINDRA R·庫馬爾  
GRINBERG, ASYA A·格林貝格  
SAKO, DIANNE D·薩科  
CASTONGUAY, ROSELYNE R·卡斯頓圭  
DAGON, YOSSI Y·達貢
- [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] BICYCLIC FUSED PYRAZOLE DERIVATIVES FOR THE TREATMENT OF RSV  
用於治療 RSV 的雙環稠合的吡唑衍生物

[71] GEORGIA STATE UNIVERSITY RESEARCH FOUNDATION, INC.  
P.O. BOX 3999 ATLANTA

GA 30302-3999  
UNITED STATES OF AMERICA

- [72] PLEMPER, RICHARD, K.  
LEE, EDDY  
VERNACHIO, JOHN  
BOURQUE, ELYSE
- [74] GLOBAL IP AGENT COMPANY LIMITED  
9/F., GOODWILL INDUSTRIAL BUILDING  
36-44 PAK TIN PAR STREET, TSUEN WAN  
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- [54] HETEROCYCLIC DERIVATIVES FOR THE TREATMENT OF RSV  
用於治療 RSV 的雜環衍生物
- [71] GEORGIA STATE UNIVERSITY RESEARCH FOUNDATION, INC.  
P.O. BOX 3999 ATLANTA  
GA 30302-3999  
UNITED STATES OF AMERICA
- [72] PLEMPER, RICHARD, K.  
LEE, EDDY  
VERNACHIO, JOHN  
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- [74] GLOBAL IP AGENT COMPANY LIMITED  
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36-44 PAK TIN PAR STREET, TSUEN WAN  
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- [30] 04.03.2016 US,62/304,087
- [54] MICROBIAL CONSORTIUM AND USES THEREOF  
微生物聚生體及其用途
- [71] The Regents of the University of California  
1111 Franklin Street, 12th Floor

Oakland, CA 94607  
UNITED STATES OF AMERICA

- [72] LYNCH, Susan, V.  
KIMES, Nikole  
VALLADARES, Ricardo  
LIN, Din, L.  
FUJIMURA, Kei
- [74] HNC INNOVATION LIMITED  
Units 1205-1208, Cyberport 2  
No. 100 Cyberport Road  
HONG KONG

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[54] TREATMENT METHODS FOR FIBROSIS TARGETING SMOC2  
靶向分泌模組化鈣結合蛋白 2 的纖維化的治療方法

[71] The Brigham and Women's Hospital, Inc.  
75 Francis Street  
Boston, MA 02115  
UNITED STATES OF AMERICA

[72] VAIDYA, Vishal S.  
GERARDUZZI, Casimiro

[74] ROBIN BRIDGE & JOHN LIU  
6th Floor, Emperor Commercial Centre



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[54] METHODS FOR INHIBITING ANGIOGENESIS IN A SUBJECT IN NEED  
THEREOF

抑制有需要的受試者的血管發生的方法

[71] Omeros Corporation  
201 Elliott Avenue West  
Seattle, WA 98119  
UNITED STATES OF AMERICA

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[72] Gregory, A. DEMOPULOS  
Hans-Wilhelm SCHWAEBLE  
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[54] METHODS OF TREATING CHRONIC PAIN  
治療慢性疼痛的方法  
[71] Teva Pharmaceuticals International GmbH  
Schlüsselstrasse 12  
8645 Jona  
SWITZERLAND  
[72] Laura CORRADINI  
Ian MACHIN  
Kristian Todd POULSEN  
David Louis SHELTON  
Joerg ZELLER  
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[54] METHODS FOR TREATING PATIENTS WITH FAMILIAL  
HYPERCHOLESTEROLEMIA  
用於治療家族性高膽固醇血症患者的方法  
[71] REGENERON PHARMACEUTICALS, INC.  
777 OLD SAW MILL RIVER ROAD  
TARRYTOWN, NY 10591  
UNITED STATES OF AMERICA  
[72] PORDY, Robert C.  
SASIELA, William J.  
SCHWEMMER-GIPE, Daniel A.  
[74] FEDERATION OF HONG KONG INDUSTRIES  
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[54] MULTI-SPECIFIC MOLECULES  
多特异性分子  
[71] Immunexus Pty Ltd  
343 Royal Parade, Parkville  
Victoria 3052  
AUSTRALIA  
[72] ROBERTS, Anthony Simon  
KOPSIDAS, George  
LUKE, Michael Ross  
JENNINGS, Phil Anthony

[74] NORTON ROSE FULBRIGHT HONG KONG  
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HONG KONG

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[54] COMBINATION THERAPY USING A LIV1-ADC AND A CHEMOTHERAPEUTIC  
使用 LIV1-ADC 和化療劑的組合法

[71] Seattle Genetics, Inc.

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[72] SUSSMAN, Django

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[54] LIPID COMPOSITIONS AND THEIR USES FOR INTRATUMORAL  
 POLYNUCLEOTIDE DELIVERY

脂質組合物及其用於瘤內多核苷酸遞送的用途

[71] Modernatx, Inc.

200 Technology Square

Cambridge, MA 02139

UNITED STATES OF AMERICA

[72] BENENATO, Kerry

YING, Bo

BRITO, Luis

[74] BARRON & YOUNG INTELLECTUAL PROPERTY LIMITED

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 Shatin, N.T.

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[54] STABILIZED RADIOLABELED ANTI-CD45 IMMUNOGLOBULIN COMPOSITIONS  
受穩定的放射性標記抗分化簇 45 (CD45) 免疫球蛋白的組合物

[71] Actinium Pharmaceuticals, Inc.  
275 Madison Avenue, 7th Floor  
New York, NY 10016  
UNITED STATES OF AMERICA

[72] DAVE, Kaushik, J.  
SHARMA, Shubh, D.

[74] ROBIN BRIDGE & JOHN LIU  
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C12N 15/66  
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[54] CLOSED-ENDED LINEAR DUPLEX DNA FOR NON-VIRAL GENE TRANSFER  
用於非病毒基因轉移的末端封閉型線性雙鏈體 DNA  
[71] University of Massachusetts  
One Beacon Street, 31st Floor  
Boston, MA 02108  
UNITED STATES OF AMERICA  
[72] KOTIN, Robert, M.  
CECCHINI, Sylvain  
[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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- [54] METHODS AND APPARATUS FOR SYNTHESIZING IMAGING AGENTS, AND INTERMEDIATES THEREOF  
用於合成顯像劑和其中間體的方法和裝置
- [71] LANTHEUS MEDICAL IMAGING, INC.  
331 TREBLE COVE ROAD  
NORTH BILLERICA, MA 01862  
UNITED STATES OF AMERICA
- [72] RICHARD R. CESATI  
EDWARD H. CHEESMAN  
JOEL LAZEWATSKY  
HEIKE S. RADEKE  
JAMES F. CASTNER  
ENRICO MONGEAU  
DIANNE D. ZDANKIEWICZ  
ROBERT WILBURN SIEGLER  
MARYBETH DEVINE
- [74] CHINA PATENT AGENT (HONG KONG) LIMITED  
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[54] KERATIN FIBER TREATMENT COMPOSITION

角蛋白纖維處理組合物

[71] SHISEIDO COMPANY, LTD.

株式會社資生堂

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[72] DOI, Ryosuke 土居亮介

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灣仔港灣道 6-8 號

瑞安中心 23 樓

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[54] ANTIOXIDANT COMPOSITION FOR SKIN  
用於皮膚的抗氧化組合物[71] AMOREPACIFIC CORPORATION  
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 MALIGNANCIES AND SOLID TUMOURS

用於治療血液惡性腫瘤和實體瘤的 IDH1 抑制劑

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實體瘤治療方法

[71] Crititech, Inc.  
1849 E. 1450 Road  
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UNITED STATES OF AMERICA

[72] BALTEZOR, Mike  
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DECEDUE, Charles  
CAMPBELL, Sam  
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醫用有機凝膠方法和組合物

[71] Incept, LLC  
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用於免疫治療的 RNA 製劑

[71] BioNTech RNA Pharmaceuticals GmbH  
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 [71] Incyte Corporation  
 1801 Augustine Cut-Off  
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 UNITED STATES OF AMERICA  
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 用於胃駐留系統的材料結構  
 [71] Lyndra, Inc.  
 65 Grove Street, Suite 301  
 Watertown, Massachusetts 02472  
 UNITED STATES OF AMERICA



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KANASTY, Rosemary  
GRANT, Tyler  
BHISE, Nupura  
DEBENEDICTUS, Robert  
YANG, Jung  
ZALE, Stephen  
KLIER, John
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ROOM 501, 5/F, WAYSON COMMERCIAL BUILDING  
28 CONNAUGHT ROAD WEST, SHEUNG WAN  
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- [71] Bristol-Myers Squibb Holdings Ireland  
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6312 Steinhausen  
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2-[3-[4-氨基-3-(2-氟-4-苯氧基-苯基)吡唑並[3,4-D]嘧啶-1-基]哌啶-1-羰基]-4-甲基-4-[4-(氧雜環丁烷-3-基)哌嗪-1-基]戊-2-烯腈的改性的釋放製劑
- [71] PRINCIPIA BIOPHARMA INC.  
400 EAST JAMIE COURT SUITE 302  
SO. SAN FRANCISCO, CALIFORNIA 94080  
UNITED STATES OF AMERICA
- [72] FERDOUS, Abu J.  
MASJEDIZADEH, Mohammad R.  
LIN, Wu
- [74] CHINA PATENT AGENT (HONG KONG) LIMITED  
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大環內酯類抗生素的腸胃外製劑

- [71] CEMPRA PHARMACEUTICALS, INC.  
森普拉制藥公司  
6340 Quadrangle Drive Suite 100  
Chapel Hill, NC 27517  
UNITED STATES OF AMERICA
- [72] PEREIRA, David, E. D·E·佩雷拉  
FERNANDES, Prabhavathi P·費爾南德斯
- [74] CHANG TSI AND PARTNERS INTELLECTUAL PROPERTY (HK) LIMITED  
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支架的藥物塗覆的扁平工藝

[71] Medinol Ltd.  
P.O. Box 58165, Kiryat Atidim, Building 8  
Entrance A, 5th Floor, 6158101 Tel Aviv  
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[72] RICHTER, Jacob

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由電活化的聚噁唑啉衍生的交聯聚合物和植入物

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產生一氧化氮的製劑和套裝

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[54] SHOE CLEANER  
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[71] CREATIVE TECHNOLOGY CORPORATION  
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[54] PERITONEAL DIALYSATE PURITY CONTROL SYSTEM  
腹膜透析液純度控制系統

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腹膜透析液製備和傳感器系統
- [71] Medtronic, Inc.  
美敦力公司  
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PULMONARY SYSTEM AND METHODS OF USE  
用於輸送流體到肺部系統的液滴輸送裝置及其使用方法
- [71] PNEUMA RESPIRATORY, INC.  
精呼吸股份有限公司  
870 STATE FARM ROAD, SUITE 103-B  
BOONE, NORTH CAROLINA 28607  
UNITED STATES OF AMERICA
- [72] GERMINARIO, LOUIS THOMAS L·T·格米納里奧  
HEBRANK, JOHN H. J·H·黑布蘭克  
HUNTER, CHARLES ERIC C·E·亨特  
HUNTER, JACK C. J·C·亨特  
LI, CHENGJIE C·李  
MAURER, CHRISTOPHER W. C·W·毛雷爾
- [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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具有多層韌的導引器護套

[71] Abiomed, Inc.  
22 Cherry Hill Drive  
Danvers, MA 01923  
UNITED STATES OF AMERICA

[72] MURPHY, John

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

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[54] INJECTOR ASSEMBLY  
注射器組件

[71] Sanofi-Aventis Deutschland GmbH  
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[72] DASBACH, Uwe

[74] LIU, SHEN & ASSOCIATES  
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- [54] MEDICAMENT DELIVERY DEVICE  
藥物遞送裝置
- [71] Sanofi-Aventis Deutschland GmbH  
Brüningstrasse 50  
65929 Frankfurt am Main  
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- [72] SCHABBACH, Michael  
FRANKE, Beate  
NELSON, Andrew  
PRADEL, Giuliano
- [74] KWAN, WONG & PARTNERS  
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54-62 Lockhart Road, Wanchai  
HONG KONG

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FORMULATIONS, INCLUDING VACCINES  
用於提供多種液體配方包括疫苗的動力注射裝置
- [71] Merial, Inc.  
3239 Satellite Boulevard  
Duluth, GA 30096  
UNITED STATES OF AMERICA
- [72] Ludovic PORCHER
- [74] DEACONS  
5th Floor, Alexandra House  
Central  
HONG KONG

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- [54] SINGLE SLIDER DOUBLE BARREL SYRINGE AND METHOD TO USE SAME  
 FOR MEDICAL DIAGNOSTICS, THERAPEUTIC USE, AND PLACEMENT  
 CONFIRMATION AND JOINT SPACE INJECTION  
 單滑動雙筒注射器及其用於醫療診斷、治療用途和放置確認以及關節空間注射的方法
- [71] Accuro Technologies Inc.  
 205 - 2590 Cadboro Bay Road  
 Victoria, British Columbia V8R 5J2  
 CANADA
- [72] Adam BENDER  
 Michael DOLPHIN
- [74] DEACONS  
 5th Floor, Alexandra House  
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- [54] MEDICAMENT DELIVERY DEVICE  
 藥劑輸送裝置
- [71] Sanofi  
 54 rue La Boétie  
 75008 Paris  
 FRANCE

- [72] SCHABBACH, Michael  
FRANKE, Beate  
PRADEL, Giuliano  
NELSON, Andrew
- [74] KWAN, WONG & PARTNERS  
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- [54] SYRINGES FOR SEQUENTIAL DELIVERY OF INJECTABLES  
用於順序輸送注射劑的注射器
- [71] UNL Holdings LLC  
601 Lexington Avenue, 54th floor

New York, New York 10022  
UNITED STATES OF AMERICA

- [72] SHETTY, Gautam N.  
WETZEL, Lance W.  
CASTAGNA, Lou
- [74] WILKINSON & GRIST  
6th Floor, Prince's Building  
Chater Road  
HONG KONG

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- [54] METHOD OF ASSEMBLY OF DRUG DELIVERY DEVICES  
藥物輸送裝置的組裝方法
- [71] Sanofi-Aventis Deutschland GmbH  
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65929 Frankfurt am Main  
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- [72] VEASEY, Robert Frederick  
WIMPENNY, Steven
- [74] KWAN, WONG & PARTNERS  
Unit 1406, 14/F., The Broadway  
54-62 Lockhart Road, Wanchai  
HONG KONG

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- [54] A SYRINGE AND AN AUXILIARY DOSING DEVICE FOR THE SYRINGE  
注射器以及用於注射器的輔助定量裝置
- [71] 東曜藥業有限公司  
中國  
江蘇省蘇州市  
蘇州工業園區長陽街 120 號
- [72] 孫健  
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劉軍



[74] 君合律師事務所

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[54] METHOD OF TREATING OR PREVENTING LIVER CONDITIONS  
治療或預防肝臟疾病的方法[71] CSL Limited  
45 Poplar Road  
Parkville, VIC 3052  
AUSTRALIAB-Creative Sweden AB  
556906-5740  
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SWEDEN[72] MEHLEM, Annika  
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[54] SWEETNESS AND TASTE IMPROVEMENT OF STEVIOL GLYCOSIDE OR  
MOGROSIDE SWEETENERS WITH FLAVONIDS

具有類黃酮的甜菊醇糖苷或羅漢果苷甜味劑的甜度和味道改善

[71] THE COCA-COLA COMPANY

可口可樂公司

One Coca-Cola Plaza

NW Atlanta, GA 30313

UNITED STATES OF AMERICA

[72] PRAKASH, Indra 因德拉·普拉卡什

MA, Gil 佶馬

[74] HNC INNOVATION LIMITED

Units 1205-1208, Cyberport 2

No. 100 Cyberport Road

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GAMMA-KETOALDEHYDE SCAVENGERS  
利用  $\gamma$ -酮醛清除劑預防和治療心房顫動/撲動

[71] VANDERBILT UNIVERSITY  
305 Kirkland Hall Nashville  
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[72] Katherine T. MURRAY  
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[74] SANYOU INTELLECTUAL PROPERTY LTD.  
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[54] ALIPHATIC ANIONIC COMPOUNDS AND OXIDATIVE COMPOUNDS WITH  
IMPROVED STABILITY AND EFFICACY FOR USE IN PHARMACEUTICAL  
COMPOSITIONS

具有改善的穩定性和功效以用於藥物組合物中的脂族陰離子化合物和氧化性化合物

[71] Micropure, Inc.  
16100 N. Greenway-Hayden Loop, F-400  
Scottsdale, AZ 85260  
UNITED STATES OF AMERICA

[72] SHEWALE, Jaiprakash, G.  
COOLEY, William, E.  
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GARCIA-SMITH, Esmeralda, Ann

[74] VIVIEN CHAN & CO  
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25 Harbour Road, Wanchai  
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[54] KINESTHETIC DEVICE WITH DIFFERENT SEATING ORIENTATIONS

具有不同乘坐方向的體感裝置

[71] BROGENT TECHNOLOGIES INC

智崴資訊科技股份有限公司

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Huang, Ming-Tzung 黃閩宗

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[54] A SIMULATED FLYING SOMATOSENSORY DEVICE  
模擬飛行的體感裝置[71] BROGENT TECHNOLOGIES INC  
智威資訊科技股份有限公司  
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[54] INCENSING DEVICE  
燃香裝置[71] Yau Lee Innovative Technology Limited  
有利創新科技有限公司  
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[54] CERAMIC MEMBRANE FILTRATION ASSEMBLY WITH SEALING DEVICE AND  
RELATED METHODS

具有密封裝置的陶瓷膜過濾組件及相關方法

[71] Nanostone Water Inc.

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- [54] APPARATUS AND METHOD FOR PREVENTION AND TREATMENT OF MARINE  
BIOFOULING  
海洋生物污染防治設備及方法
- [71] SLOAN WATER TECHNOLOGY LIMITED  
4 Coleman Street, 6th Floor  
London, EC2R 5AR  
UNITED KINGDOM
- [72] Peter Robert BIRKIN  
Timothy Grant LEIGHTON  
Douglas G OFFIN
- [74] SANYOU INTELLECTUAL PROPERTY LTD.  
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CASTING MACHINE AND SQUEEZE CASTING METHOD  
一種臥式送液立式壓射的冷室壓鑄機及擠壓鑄造方法
- [71] PUTIAN RONGXING MECHANICAL CO., LTD.  
莆田市榮興機械有限公司  
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[54] CASTING DIE FOR HORIZONTALLY FEEDING AND VERTICALLY INJECTING  
MOLTEN METAL AND MANUFACTURING METHOD THEREOF

一種用於臥式送液立式壓射的鑄造模具及其製作方法

[71] PUTIAN RONGXING MECHANICAL CO., LTD.

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[72] WU Yurong 吳玉榮

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- [54] A METHOD AND A DEVICE FOR HYBRID-LASER POLISHING PARTS AND MOLD  
一種混合激光打磨拋光零部件和模具的方法及裝置
- [71] Hong Kong Productivity Council  
香港生產力促進局  
香港  
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生產力大樓 5 樓工業 4.0 及積層制造部
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- [54] CURING REPAIR RESIN  
固化修復樹脂
- [71] Belron International Limited  
Milton Park, Stroude Road  
Egham, Surrey, TW20 9EL  
UNITED KINGDOM
- [72] Paul Syfko
- [74] CHINAHONGKONG IP LIMITED  
3011, 30/F, Office Tower, Convention Plaza

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[54] PROTECTIVE FILM FOR UNDER-SCREEN ULTRASONIC FINGERPRINT  
IDENTIFICATION AND PREPARATION METHOD THEREFOR

一種用於屏下超聲波指紋識別的保護膜及其製備方法

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

[72] DAISUKE KURODA

[74] CHINA PATENT AGENT (HONG KONG) LIMITED  
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圖像轉印片材, 圖像轉印片材的製造方法, 圖像轉印方法

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車輛輪

[71] ACCURIDE WHEELS SOLINGEN GMBH  
WEYERSTRASSE 112-114  
42697 SOLINGEN  
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[72] PATRICK TLAUKA  
DOMINIQUE GEORGE

[74] CHINA PATENT AGENT (HONG KONG) LIMITED  
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移動應急燈裝置

[71] NETUN SOLUTIONS, S.L.  
奈圖恩解決方案有限公司  
C/ Colon  
12 36201 VIGO (Pontevedra)  
SPAIN  
西班牙  
龐特韋德拉

- [72] TORRE SARMIENTO, Jorge 豪爾赫·托雷薩緬托
- [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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轉向架構架、轉向架總成以及軌道車輛
- [71] 比亞迪股份有限公司  
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坪山新區比亞迪路 3009 號
- [72] 李道林  
劉輝躍  
譚志成  
奉起華
- [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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MONORAIL VEHICLE  
牽引機構、轉向架總成和跨座式單軌車輛

- [71] 比亞迪股份有限公司  
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防濺自動充氣漂浮裝置
- [71] Marine Safety Products, LLC  
635 West Michigan St.  
Orlando FL 32805  
UNITED STATES OF AMERICA
- Beach-Drummond, James  
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UNITED STATES OF AMERICA
- [72] Beach-Drummond, James
- [74] AWA ASIA LIMITED  
Suite 1411, 14/F Leighton Centre  
77 Leighton Road, Causeway Bay  
HONG KONG

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飛機滑行的改進
- [71] Costello, Steven Dennis John  
Connect House, 133-137 Alexandra Road, Wimbledon  
London, Greater London SW19 7JY  
UNITED KINGDOM
- [72] Costello, Steven Dennis John
- [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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SALTS AND METHODS THEREOF  
包含哌甲酯或其鹽的透皮遞送系統及其方法
- [71] TAHO Pharmaceuticals Ltd.  
泰合生技藥品股份有限公司  
3 F, No. 550, Ruiguang Rd., Neihu Dist.  
Taipei City, 11492  
TAIWAN
- LEE, Catherine  
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UNITED STATES OF AMERICA
- [72] LEE, Catherine  
KAO, Shen-Yung  
WU, Taijung
- [74] LIU, SHEN & ASSOCIATES  
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CHLORITE SALT  
使用氧化還原樹脂和吸附的亞氯酸鹽的二氧化氯發生器  
[71] University of Florida Research Foundation, Inc.  
佛羅里達大學研究基金會股份有限公司  
223 Grinter Hall Gainesville  
FL 32611  
UNITED STATES OF AMERICA  
[72] David Ernest Richardson 戴維·歐內斯特·理查森  
[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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FOR FLUORINE REMOVAL  
用於除氟的水處理用無機凝集劑的製備方法  
[71] CHUNG HAEWOONG  
丁海雄  
38-1, Sinsan-ro 15-gil  
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[74] CLT PATENT &amp; TRADEMARK (H.K.) LIMITED

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[54] COATED GLASS SURFACES AND METHOD FOR COATING A GLASS  
SUBSTRATE

塗覆的玻璃表面和用於塗覆玻璃基板的方法

[71] APOGEE ENTERPRISES, INC.

4400 West 78th Street, Suite 520

Minneapolis, MN 55435

UNITED STATES OF AMERICA

[72] BOYUM, Henry

STULL, Randy Leland

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[54] IMPROVED ACRYLIC ACID PRODUCTION PROCESS  
改進的丙烯酸製造工藝

[71] NOVOMER, INC.

諾沃梅爾公司

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[72] SOOKRAJ, Sadesh H. 薩德什·H·蘇克拉杰

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POKROVSKI, Konstantin 康斯坦丁·波克羅夫斯基

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PHARMACEUTICAL COMPOSITION BASED THEREON  
二羧酸雙酰胺衍生物、其用途和基於其的藥物組合物
- [71] Treamid Therapeutics GmbH  
Building S 141  
Muellerstrasse 178 13353 Berlin  
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- [72] NEBOLSIN, Vladimir Evgenievich  
KROMOVA, Tatyana Alexandrovna  
ZHELTUKHINA, Galina Alexandrovna
- [74] KANGXIN IP LIMITED  
812 Silvercord, Tower 1  
30 Canton Road, Tsimshatsui, Kowloon  
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3-氧代-2,6-二苯基-2,3-二氫嘧嗪-4-甲酰胺
- [71] BAYER PHARMA AKTIENGESELLSCHAFT  
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13353 BERLIN  
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69120 HEIDELBERG  
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- [72] SCHMEES, Norbert  
GUTCHER, Ilona  
IRLBACHER, Horst  
BADER, Benjamin  
ZHAO, Na  
PLATTEN, Michael  
ROEHN, Ulrike  
ZORN, Ludwig

ROESE, Lars  
STOECKIGT, Detlef

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[54] 3,5-DIAMINO-6-CHLORO-N-(N-(4-PHENYLBUTYL) CARBAMIMIDOYL)  
PYRAZINE-2- CARBOXAMIDE COMPOUNDS

3, 5 -二氨基-6-氯-N-(N-(4 苯基丁基) 甲脒基) 吡嗪-2-甲酰胺化合物

[71] PARION SCIENCES, INC.  
2800 Meridian Parkway, Suite195  
Durham, NC 27713  
UNITED STATES OF AMERICA

[72] JOHNSON, Michael R.

[74] RUBY YEUNG & CO.  
UNIT 701, 7TH FLOOR, WING ON HOUSE  
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大環廣譜抗生素

[71] RQX PHARMACEUTICALS, INC.

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[72] CHEN, Yongsheng 陳永勝

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HIGUCHI, Robert I. 羅伯特·I·希古奇

PARASELLI, Prasuna 普拉蘇納·帕拉塞利

KOEHLER, Michael F. T. 邁克爾·F·T·凱勒

SCHWARZ, Jacob Bradley 雅各布·布拉德利·施瓦茲

CRAWFORD, James John 詹姆斯·約翰·克勞福德

LY, Cuong Q. 強·Q·李

HU, Huiyong 胡慧勇

YU, Zhiyong 郁志勇

[74] HNC INNOVATION LIMITED

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作為抗菌劑的(R)-4-(5-(環丙基乙炔基)異噁唑-3-基)-N-羥基-2-甲基-2-(甲基磺醯基)丁醯胺的結晶形式
- [71] NOVARTIS AG  
Lichtstrasse 35  
4056 Basel  
SWITZERLAND
- [72] FU, Jiping  
JIANG, Siyi  
KORDIKOWSKI, Andreas  
SWEENEY, Zachary Kevin
- [74] NTD PATENT & TRADE MARK AGENCY LIMITED  
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[54] BIOSYNTHESIS OF CANNABINOID PRODRUGS

大麻素前藥的生物合成

[71] TEEWINOT TECHNOLOGIES LIMITED

蒂溫諾特技術有限公司

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- [72] PEET, Richard C. 理查德·C·皮特  
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作為 PI3K $\beta$  抑制劑的氮雜苯並咪唑衍生物
- [71] JANSSEN PHARMACEUTICA NV  
TURNHOUTSEWEG 30  
B-2340 BEERSE  
BELGIUM
- [72] PILATTE, Isabelle, Noëlle, Constance  
QUEROLLE, Olivier, Alexis, Georges  
ANGIBAUD, Patrick, René  
BERTHELOT, Didier, Jean-Claude  
COUPA, Sophie  
DEMESTRE, Christophe, Gabriel, Marcel  
MEERPOEL, Lieven  
MERCEY, Guillaume, Jean, Maurice  
MEVELLEC, Laurence, Anne  
MEYER, Christophe  
PASQUIER, Elisabeth, Thérèse, Jeanne  
PONCELET, Virginie, Sophie
- [74] CHINA PATENT AGENT (HONG KONG) LIMITED  
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[54] NITROGENOUS HETEROCYCLIC AROMATIC COMPOUND, PREPARATION  
METHOD THEREFOR, PHARMACEUTICAL COMPOSITION THEREOF, AND  
APPLICATION THEREOF

含氮芳香雜環化合物、其製備方法、藥物組合物和應用

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A61K 31/4704  
A61K 31/4709  
C07D 215/227  
C07D 471/04  
C07D 405/12  
C07D 409/12  
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- [54] PYRIDIN-2(1H)-ONE QUINOLINONE DERIVATIVES AS MUTANT-  
ISOCITRATE DEHYDROGENASE INHIBITORS  
作為突變型異檸檬酸脫氫酶抑制劑的吡啶-2(1H)-酮喹啉酮衍生物
- [71] Forma Therapeutics, Inc.  
500 Arsenal St., Suite 100  
Watertown, MA 02472  
UNITED STATES OF AMERICA
- [72] ASHWELL, Susan  
CAMPBELL, Ann-Marie  
CARAVELLA, Justin Andrew  
DIEBOLD, R. Bruce  
ERICSSON, Anna  
GUSTAFSON, Gary  
LANCIA, David R. Jr.  
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LU, Wei  
WANG, Zhongguo
- [74] SIT, FUNG, KWONG & SHUM  
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C07D 401/06 EP3433247 A1  
C07D 403/06  
C07D 403/14  
C07D 239/557  
C07D 417/14  
C07D 471/04  
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- [54] 6-HYDROXY-4-OXO-1,4-DIHYDROPYRIMIDINE-5-CARBOXAMIDES AS APJ  
AGONISTS  
作為 APJ 激動劑的 6-羥基-4-氧代-1,4-二氫嘧啶-5-甲醯胺
- [71] Bristol-Myers Squibb Company  
Route 206 and Province Line Road  
Princeton, NJ 08543  
UNITED STATES OF AMERICA
- [72] Zulan PI  
Donna M. BILDER  
Robert Paul BRIGANCE  
Heather FINLAY  
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James A. JOHNSON  
R. Michael LAWRENCE  
Wei MENG  
Michael C. MYERS  
Monique PHILLIPS  
George O. TORA  
Xiaojun ZHANG
- [74] DEACONS  
5th Floor, Alexandra House  
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C07D 417/04  
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- [87] 24.05.2018 WO2018/090862
- [30] 11.05.2017 CN,201710328659.3  
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- [54] DIHYDROPYRIMIDINE COMPOUND AND PREPARATION METHOD AND USE THEREOF  
二氫嘧啶類化合物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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Wenjiang District Chengdu, Sichuan 611138  
CHINA
- [72] SONG, Shuai 宋帥  
CAI, Jiaqiang 蔡家強  
TIAN, Qiang 田強  
ZENG, Hong 曾宏  
SONG, Hongmei 宋宏梅  
DENG, Hanwen 鄧漢文  
TANG, Zujian 唐祖建  
DUAN, Xiaofan 段小凡  
LONG, Rongrong 龍蓉蓉  
LIU, Yao 劉瑤  
WANG, Lichun 王利春  
WANG, Jingyi 王晶翼
- [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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- [54] MODULATORS OF CYSTIC FIBROSIS TRANSMEMBRANE CONDUCTANCE REGULATOR  
囊性纖維化跨膜傳導調節蛋白的調節劑
- [71] Vertex Pharmaceuticals Incorporated  
50 Northern Avenue

Boston, MA 02210  
UNITED STATES OF AMERICA

[72] Brian BEAR  
Jeremy CLEMENS  
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Timothy, Richard COON  
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Bryan, A. FRIEMAN  
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Haripada KHATUYA  
Paul, J. KRENITSKY  
Mark, Thomas MILLER  
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C07D 209/34  
A61K 31/404  
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[54] INDOLINONES COMPOUNDS AND THEIR USE IN THE TREATMENT OF  
FIBROTIC DISEASES

吲哚啉酮化合物及其在纖維化疾病治療中的用途

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Joseph HILL-COUSINS

Stephen Paul COLLINGWOOD  
Christopher Scott STEVENSON

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C07D 471/10  
C07D 209/34  
C07D295/145  
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[54] INDOLE DERIVATIVES AND THEIR USE AS  
PROTEIN KINASE INHIBITORS  
吲哚衍生物及其作為蛋白激酶抑制劑的用途

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C07D 237/16 CN109863140 A

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C07D 401/12  
A61K 31/404  
C07D 471/10



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[54] INDOLE DERIVATIVES AND THEIR USE AS PROTEIN KINASE INHIBITORS  
吲哚衍生物及其作為蛋白激酶抑制劑的用途

[71] RESPIVERT LIMITED  
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[72] WALTERS, Iain  
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20.01.2017 EP,17382025.9

[54] MUTANT IDH1 INHIBITORS  
突變型 IDH1 抑制劑

[71] ELI LILLY AND COMPANY  
LILLY CORPORATE CENTER  
INDIANAPOLIS, IN 46285  
UNITED STATES OF AMERICA

[72] LUMERAS AMADOR, Wenceslao  
BAUER, Renato A.  
BOULET, Serge Louis  
BURKHOLDER, Timothy Paul  
GILMOUR, Raymond  
HAHN, Patric James  
CARBALLARES MARTIN, Santiago  
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[74] FEDERATION OF HONG KONG INDUSTRIES  
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C07D 403/12 CN109302846 A  
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[54] HETEROCYCLIC GPR119 AGONIST COMPOUNDS  
雜環 GPR119 激動劑化合物

[71] Mankind Pharma Ltd  
208 Okhla Industrial Estate Phase 3  
New Delhi - 110020  
INDIA

[72] PATIL, Rakesh, Ishwar  
GUNJAL, Amol, Pandurang  
VERMA, Jeevan  
KUMAR, Puneet  
RAI, Santosh, Kumar  
RAI, Himanshu  
KUMAR, Anil

[74] EMILY YIP & CO LIMITED  
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[54] PYRIMIDINE COMPOUNDS AS JAK KINASE INHIBITORS  
作為 JAK 激酶抑制劑的嘧啶化合物

[71] THERAVANCE BIOPHARMA R&D IP, LLC  
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South San Francisco, CA 94080  
UNITED STATES OF AMERICA

[72] HUDSON, Ryan  
KOZAK, Jennifer  
FLEURY, Melissa  
FATHEREE, Paul R.  
BEAUSOLEIL, Anne-Marie  
PODESTO, Dante D.  
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C07D 487/04 EP3445765 A1  
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C07D 401/12 EP3447050 A1  
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[54] PYRIDOPYRIMDINONE CDK2/4/6 INHIBITORS  
吡啶並嘧啶酮 CDK2/4/6 抑制劑  
[71] PFIZER INC.  
235 EAST 42ND STREET  
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[72] BEHENNA, Douglas Carl  
CHEN, Ping  
FREEMAN-COOK, Kevin Daniel  
HOFFMAN, Robert Louis  
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NAGATA, Asako  
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NINKOVIC, Sacha  
ORNELAS, Martha Alicia  
PALMER, Cynthia Louise  
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C07D 487/04 CN109311875 A  
A61K 31/496  
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- [54] BICYCLIC PYRIDINE, PYRAZINE, AND PYRIMIDINE DERIVATIVES AS PI3K BETA INHIBITORS  
作為 PI3K $\beta$  抑制劑的二環吡啶、二環吡嗪、和二環嘧啶衍生物
- [71] JANSSEN PHARMACEUTICA NV  
TURNHOUTSEWEG 30  
B-2340 BEERSE  
BELGIUM
- [72] BERTHELOT, Didier, Jean-Claude  
MEVELLEC, Laurence, Anne  
ANGIBAUD, Patrick, René  
COUPA, Sophie  
DEMESTRE, Christophe, Gabriel, Marcel  
MEERPOEL, Lieven  
MERCEY, Guillaume, Jean, Maurice  
MEYER, Christophe  
PASQUIER, Elisabeth, Thérèse, Jeanne  
PILATTE, Isabelle, Noëlle, Constance  
PONCELET, Virginie, Sophie  
QUEROLLE, Olivier, Alexis, Georges
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- [30] 30.09.2016 EP,16306261.5
- [54] HETEROCYCLIC COMPOUNDS AND THEIR USE IN PREVENTING OR TREATING BACTERIAL INFECTIONS  
雜環化合物及它們在預防或治療細菌感染中的應用
- [71] MUTABILIS  
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- [72] BARBION, Julien 朱利安·巴比歐  
CARAVANO, Audrey 奧德麗·卡拉瓦諾  
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CHEVREUIL, Francis 弗朗西斯·切弗勒依  
FAIVRE, Fabien 法比安·費弗爾

LEBEL, Rémi 雷米·萊貝  
LECOINTE, Nicolas 尼古拉·萊科因特  
LEDOUSSAL, Benoit 伯諾瓦·勒杜薩爾  
LE-STRAT, Frédéric 弗雷德里克·勒-斯塔特  
SIMON, Christophe 克利斯朵夫·西蒙  
OLIVEIRA, Chrystelle 克里斯泰·奧利韋拉  
LE FRALLIEC, Géraldine 杰拉爾丁·勒弗拉里克  
BRIAS, Julie 朱莉·布利亞  
FARESCOUR, Laurence 勞倫斯·法萊斯庫爾  
VOMSCHEID, Sophie 蘇菲·沃米思德  
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[54] POLYMORPHIC AND PSEUDOPOLYMORPHIC FORMS OF A PHARMACEUTICAL  
COMPOUND  
藥物化合物的多晶型形式和假多晶型形式

[71] PFIZER IRELAND PHARMACEUTICALS  
OPERATIONS SUPPORT GROUP  
RINGASKIDDY, COUNTY CORK  
IRELAND

[72] SISIR BHATTACHARYA  
ALAIN BONNET  
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C07D 403/12 CN109153666 A  
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C07D 403/12 EP3426649 A1  
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[54] TRIAZOLOPYRAZINONE DERIVATIVE USEFUL AS A HUMAN PDE1  
INHIBITOR

可用作人 PDE1 抑制劑的三唑並吡嗪酮衍生物

[71] Eli Lilly and Company  
Lilly Corporate Center  
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UNITED STATES OF AMERICA

[72] REKHTER, Mark David  
SHI, Qing

[74] MARKS & CLERK  
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C12P 17/18 EP3423586 A1  
[13] A

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[51] C07D 487/04 [11] 40002848  
C07D 471/04 EP3445765 A1  
C07D 401/14  
A61K 31/519  
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- [86] 21.04.2017 PCT/US2017/028941
- [87] 26.10.2017 WO2017/185031
- [30] 22.04.2016 US,62/326,571
- [54] DEGRADATION OF CYCLIN-DEPENDENT KINASE 4/6 (CDK4/6) BY  
CONJUGATION OF CDK4/6 INHIBITORS WITH E3 LIGASE LIGAND AND  
METHODS OF USE  
細胞周期蛋白依賴性激酶 4/6 (CDK4/6) 通過 CDK4/6 抑制劑與 E3 連接酶配體的綴  
合的降解及使用方法
- [71] Dana Farber Cancer Institute, Inc.  
450 Brookline Avenue  
Boston, Massachusetts 02215  
UNITED STATES OF AMERICA
- [72] GRAY, Nathanael  
ZHANG, Tinghu  
OLSON, Calla M.  
LIANG, Yanke  
KWIATKOWSKI, Nicholas
- [74] CHINAHONGKONG IP LIMITED  
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- [51] C07D 487/04 [11] 40002867  
C07D 519/00 CN109641909 A  
A61K 31/5377  
A61P 35/00
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- [25] EN
- [21] 19126108.0 [22] 01.07.2019
- [86] 17.05.2017 PCT/CN2017/084683
- [87] 28.12.2017 WO2017/219800
- [30] 25.06.2016 US,62/354,754
- [54] MECHANISTIC TARGET OF RAPAMYCIN SIGNALING PATHWAY INHIBITORS  
AND THERAPEUTIC APPLICATIONS THEREOF  
雷帕霉素信號通路抑制劑的機理靶標及其治療應用
- [71] SUZHOU KINTOR PHARMACEUTICALS, INC.  
蘇州開拓藥業股份有限公司  
Research Building C4-401, 218 Xinghu Street  
Suzhou Industrial Park  
Suzhou, Jiangsu 215123  
CHINA  
中國  
215123 江蘇省蘇州市蘇州工業園區  
星湖街 218 號生物納米園獨棟研發樓 C4-401
- [72] GUO, Chuangxing 郭創新  
TONG, Youzhi 童友之

[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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A61P 9/10  
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[87] 28.12.2017 WO2017/220516  
[30] 23.06.2016 EP,16175914.7  
[54] NOVEL [1,2,3]TRIAZOLO[4,5-D]PYRIMIDINE DERIVATIVES  
新型[1, 2, 3]三唑並[4, 5-D]嘧啶衍生物

[71] F. Hoffmann-La Roche AG  
豪夫邁·羅氏有限公司  
Grenzacherstrasse 124  
4070 Basel  
SWITZERLAND

[72] GOBBI, Luca 羅卡·戈比  
GRETHER, Uwe 尤偉·格雷瑟  
GUBA, Wolfgang 沃爾夫岡·古帕  
KRETZ, Julian 朱莉安·克雷茨  
MARTIN, Rainer E. 賴納·E·馬丁  
WESTPHAL, Matthias 馬蒂亞斯·瓦倫丁·韋斯特法爾

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

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[54] AMINO PYRAZOLOPYRIMIDINE COMPOUND USED AS NEUROTROPHIC FACTOR  
 TYROSINE KINASE RECEPTOR INHIBITOR

用作神經營養因子酪氨酸激酶受體抑制劑的氨基吡唑並嘧啶化合物

[71] CHIA TAI TIANQING PHARMACEUTICAL GROUP CO., LTD.

正大天晴藥業集團股份有限公司

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北京賽林泰醫藥技術有限公司

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Lianyungang Runzhong Pharmaceutical Co., Ltd.

連云港潤眾制藥有限公司

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DAI, Liguang 戴麗光

DUAN, Xiaowei 段小偉

YANG, Yanqing 楊豔青

SUN, Yinghui 孫穎慧

HAN, Yongxin 韓永信

PENG, Yong 彭勇

KONG, Fansheng 孔凡勝

LUO, Hong 羅鴻

YANG, Ling 楊玲

XU, Hongjiang 徐宏江

GUO, Meng 郭猛

ZHONG, Zhaobai 仲兆柏

WANG, Shanchun 王善春

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金鐘金鐘道 89 號

力寶中心 2 座 5 樓 503 室

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[54] PYRROLOTRIAZINE COMPOUNDS AS TAM INHIBITORS  
作為 TAM 抑制劑的吡咯並三嗪化合物  
[71] Incyte Corporation  
1801 Augustine Cut-Off  
Wilmington, DE 19803  
UNITED STATES OF AMERICA  
[72] Yun-Long LI  
Xiaozhao WANG  
Joseph BARBOSA  
David M. BURNS  
Hao FENG  
Joseph GLENN  
Chunhong HE  
Taisheng HUANG  
Song MEI  
Jincong ZHUO  
[74] DEACONS  
5th Floor, Alexandra House  
Central  
HONG KONG

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A61K 31/501  
A61K 31/506  
A61P 25/28

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[54] BICYCLIC HETEROARYL DERIVATIVES  
二環雜芳基衍生物  
[71] F. Hoffmann-La Roche AG  
豪夫邁·羅氏有限公司  
Grenzacherstrasse 124  
4070 Basel  
SWITZERLAND

[72] BARTELS, Bjoern 比約恩·巴特爾斯  
 JAKOB-ROETNE, Roland 羅蘭·雅各布-勒特  
 LIMBERG, Anja 安雅·林貝格  
 NEIDHART, Werner 維爾納·奈德哈特  
 RATNI, Hasane 哈薩內·拉特尼  
 REUTLINGER, Michael 米夏埃爾·羅伊特林格  
 SARIE, Jérôme Charles 杰羅姆·查爾斯·沙利爾  
 VASTAKAITE, Greta 格里塔·瓦斯塔凱特

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

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 C12P 17/18 EP3423586 A1  
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 C07D 519/00  
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[87] 27.09.2018 WO2018/175474

[30] 20.03.2017 US, 62/473, 751

[54] PYRROLOPYRROLE COMPOSITIONS AS PYRUVATE KINASE (PKR)  
 ACTIVATORS

作為丙酮酸激酶 (PKR) 活化劑的吡咯並吡咯組合物

[71] Forma Therapeutics, Inc.  
 500 Arsenal St., Suite 100  
 Watertown, MA 02472  
 UNITED STATES OF AMERICA

[72] Anna ERICSSON  
 Neal GREEN  
 Gary GUSTAFSON  
 Bingsong HAN  
 Jr., David R. LANCIA  
 Lorna MITCHELL  
 David RICHARD  
 Tatiana SHELEKHIN  
 Chase C. SMITH  
 Zhongguo WANG  
 Xiaozhang ZHENG

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

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C07D 471/04 CN109311875 A  
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03.03.2016 US, 62/303,237

[54] SOLID FORMS OF A THIENOPYRIMIDINEDIONE ACC INHIBITOR AND  
METHODS FOR PRODUCTION THEREOF  
噻吩並嘧啶二酮 ACC 抑制劑的固體形式及其製備方法

[71] Gilead Apollo, LLC  
333 Lakeside Drive  
Foster City, CA 94404  
UNITED STATES OF AMERICA

[72] ALEXANDER, Katy  
AMEDIO, John C., Jr.  
CALIMSIZ, Selcuk  
GEIER, Michael  
HARRIMAN, Geraldine C.  
HU, Sijun  
LAWSON, Jon P.  
MORRISON, Henry  
SABOURIN, Kyle  
SCOTT, Mark E.  
VARGHESE, Vimal  
VARIA, Kunal Arvind  
WANG, Xiaotian  
YANG, Xiaowei

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A61P 3/04 EP3494120 A1  
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[86] 31.07.2017 PCT/EP2017/069274  
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[30] 05.08.2016 EP,16183047.6  
[54] OXADIAZOLOPYRIDINE DERIVATES FOR USE AS GHRELIN O-ACYL  
TRANSFERASE (GOAT) INHIBITORS  
作為生長素釋放肽 O-酰基轉移酶 (GOAT) 抑制劑的嘓二唑吡啶衍生物

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

[72] GODBOUT, Cédricx  
TRIESELMANN, Thomas  
VINTONYAK, Viktor

[74] LIU, SHEN & ASSOCIATES  
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30 Harbour Road, Wanchai  
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C07D 487/04 CN109641909 A  
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C12P 17/18 EP3423586 A1  
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C12Q 1/00  
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[30] 14.04.2016 US, 62/322, 601

[54] METHODS FOR IDENTIFYING MODULATORS OF GPR92  
識別 GPR92 調節劑的方法

[71] Mars, Incorporated  
6885 Elm Street  
McLean, VA 22101  
UNITED STATES OF AMERICA

[72] MCGRANE, Scott, Joseph  
GIBBS, Matthew, Ronald  
FINE, Richard, Masten  
KLEBANSKY, Boris

[74] SIT, FUNG, KWONG & SHUM  
9th Floor, York House, The Landmark  
15 Queen's Road, Central  
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- [54] CONSTITUTIVELY ACTIVE CYTOKINE RECEPTORS FOR CELL THERAPY  
用於細胞治療的組成型活性細胞因子受體
- [71] BAYLOR COLLEGE OF MEDICINE  
One Baylor Plaza, Houston  
TX 77030  
UNITED STATES OF AMERICA
- [72] SHUM, Thomas C.T.  
GOTTSCHALK, Stephen M.G.  
OMER, Bilal  
ROONEY, Cliona M.
- [74] SBZL IP SERVICE LIMITED  
RM 1005(B), 10/F, HO KING COMMERCIAL CENTRE 2-16  
FA YUEN STREET, MONGKOK, KOWLOON  
HONG KONG
- 
- [51] C07K 14/135 [11] 40002814  
A61K 39/12 EP3423471 A1  
A61K 38/16
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- [21] 19125910.0 [22] 26.06.2019
- [86] 02.03.2017 PCT/EP2017/054966
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- [30] 03.03.2016 EP,16158364.6
- [54] FUSION RESPIRATORY SYNCYTIAL VIRUS INHIBITORS AND USE THEREOF  
融合呼吸道合胞體病毒抑制劑及其用途
- [71] Fondation The Ark  
route du Rawyl 47  
1950 Sion  
SWITZERLAND
- [72] NYANGUILE, Origène  
SEGURA, Jean-Manuel  
GARCIN, Dominique
- [74] NIA INTELLECTUAL PROPERTY LIMITED  
Unit 501, 5/F., Belgian Bank Building  
721-725 Nathan Road, Mong Kok, Kowloon  
HONG KONG
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- [51] C07K 14/135 [11] 40002928  
A61K 39/155 CN109562160 A
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[54] NOVEL TUMOR-SPECIFIC POLYPEPTIDE AND APPLICATION THEREOF

一種新的腫瘤特异性多肽及其應用

[71] GENOIMMUNE THERAPEUTICS CO., LTD.

武漢華大吉諾因生物科技有限公司

中國湖北省武漢市

東湖新技術開發區高新大道 666 號

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[54] LISTERIA-BASED IMMUNOGENIC COMPOSITIONS COMPRISING WILMS

TUMOR PROTEIN ANTIGENS AND METHODS OF USE THEREOF

包含維爾姆斯瘤蛋白抗原的基於李斯特菌的免疫原性組合物及其使用方法

[71] ADVAXIS, INC.

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UNITED STATES OF AMERICA

- [72] PRINCIOTTA, Michael  
PETIT, Robert
- [74] HK PAT IP LIMITED  
Flat C, 10/F., Wing Tat Commercial Building  
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HONG KONG
- 

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C12Q 1/6883 CN109476717 A  
A61P 27/06  
G01N 33/487
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- [30] 29.01.2016 US, 62/289030
- [54] GDF15 IN GLAUCOMA AND METHODS OF USE THEREOF  
青光眼中的 GDF15 及其使用方法
- [71] RAJENDRA S. APTE  
C/O WASHINGTON UNIVERSITY, ONE BROOKINGS DRIVE  
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UNITED STATES OF AMERICA
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- [72] RAJENDRA S. APTE  
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- [74] CHINA PATENT AGENT (HONG KONG) LIMITED  
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- [51] C07K 14/495 [11] 40003018  
C07K 14/65 EP3489254 A1  
C07K 14/705  
C07K 16/28  
A61K 39/00  
A61K 38/00  
A61K 38/10  
A61K 39/395  
A61K 45/06  
A61K 48/00

C07K 16/30  
C07K 14/71  
C07K 7/08  
C07K 16/32  
C12N 5/00  
C12N 15/62  
G01N 33/68  
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[54] TARGETED/IMMUNOMODULATORY FUSION PROTEINS AND METHODS FOR  
MAKING SAME

靶向/免疫調節性融合蛋白及其製造方法

[71] Biocon Limited  
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SASTRY, Kedarnath  
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[54] NOVEL OXYNTOMODULIN DERIVATIVES AND PHARMACEUTICAL  
COMPOSITION FOR TREATING OBESITY COMPRISING THE SAME

新型泌酸調節肽衍生物和包含該泌酸調節肽衍生物的用於治療肥胖的藥物組合物

[71] HANMI SCIENCE CO., LTD.  
550, Dongtangiheung-ro, Dongtan-myeon

Hwaseong-si, Gyeonggi-do 445-813  
REPUBLIC OF KOREA

- [72] JUNG, Sung Youb  
JANG, Myung Hyun  
SHEN, Ling Ai  
PARK, Young Kyung  
PARK, Young Jin  
KWON, Se Chang
- [74] INSIGHT (HK) INTELLECTUAL PROPERTY LIMITED  
Unit 503, 5/F., Tower 2, Lippo Centre  
89 Queensway, Admiralty  
HONG KONG

- [51] C07K 14/65 [11] 40003018  
C07K 14/495 EP3489254 A1  
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C07K 14/725  
C12N 15/85  
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06.04.2012 US, 61/621, 198  
14.09.2012 US, 61/700, 908

[54] GENETICALLY MODIFIED T CELL RECEPTOR MICE  
T 細胞受體基因修飾小鼠

[71] REGENERON PHARMACEUTICALS, INC.  
瑞澤恩製藥公司  
777 Old Saw Mill River Road  
Tarrytown, NY 10591  
UNITED STATES OF AMERICA

[72] MACDONALD, Lynn  
MURPHY, Andrew, J.  
MCWHIRTER, John  
TU, Naxin  
VORONINA, Vera  
GURER, Cagan  
MEAGHER, Karolina  
STEVENS, Sean

[74] JUN HE LAW OFFICES  
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1 Connaught Place, Central  
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[51] C07K 14/705 [11] 40002984  
 C07K 14/00 EP3442992 A1  
 [13] A

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 C07K 14/495 EP3489254 A1  
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[51] C07K 14/725 [11] 40002846  
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[51] C07K 14/725 [11] 40003031  
 C12N 15/12 CN109776671 A  
 C12N 5/10  
 A61P 35/00  
 [13] A

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[54] ISOLATED T-CELL RECEPTOR, CELL MODIFIED BY SAME, CODING  
 NUCLEIC ACIDS, EXPRESSION VECTOR, PREPARATION METHOD,  
 PHARMACEUTICAL COMPOSITION, AND APPLICATIONS  
 分離的 T 細胞受體、其修飾的細胞、編碼核酸、表達載體、製備方法、藥物組合物  
 和應用

[71] HANGZHOU CONVERD CO., LTD.  
 杭州康萬達醫藥科技有限公司  
 #511-512 Building 18, #998 West Wenyi Road, Yuhang District  
 Hangzhou, Zhejiang 311121  
 CHINA

Synimmune, Inc.  
 合成免疫股份有限公司  
 768 E Charleston Rd  
 Palo Alto, CA 94303  
 UNITED STATES OF AMERICA

[72] 侯亞非  
 侯大煒

[74] HASTINGS & CO  
5/F Gloucester Tower, The Landmark  
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[51] C07K 14/78 [11] 40003000  
C12N 9/64 EP3424949 A1  
A61K 38/39

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[62] 08.05.2013 13105514.1

[54] FIBRONECTIN BASED SCAFFOLD DOMAIN PROTEINS THAT BIND PCSK9  
結合 PCSK9 的基於纖維蛋白的支架域蛋白質

[71] Bristol-Myers Squibb Company  
Route 206 and Province Line Road  
Princeton, NJ 08543  
UNITED STATES OF AMERICA

[72] Ray CAMPHAUSEN  
Sharon T. CLOAD  
Jonathan H. DAVIS  
Fabienne M. DENHEZ  
Amna SAEED-KOTHE  
Dasa LIPOVSEK  
Chee Meng LOW  
Tracy S. MITCHELL  
Ginger C. RAKESTRAW  
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4560 Horton Street

Emeryville, CA 94608

UNITED STATES OF AMERICA

XOMA Technology Ltd.

Clarendon House

2 Church Street, Hamilton

BERMUDA

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ZIMMERMAN, Deborah Lee

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KOTHS, Kirston

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LONG, Li

CALDERON-CACIA, Maria

HORWITZ, Arnold H.

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50, VAL FLEURI

1526 LUXEMBOURG

LUXEMBOURG

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CLEMENTI, MASSIMO



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9/F., GOODWILL INDUSTRIAL BUILDING  
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HONG KONG

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吉利德科學公司  
333 LAKESIDE DRIVE  
FOSTER CITY, CA 94404  
UNITED STATES OF AMERICA

[72] Mini BALAKRISHNAN M·巴拉克利什南  
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[74] KING & WOOD MALLESONS IP LIMITED  
Level 11, Admiralty Center Tower 2  
18 Harcourt Road, Admiralty  
HONG KONG

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301 Binney Street  
Cambridge, MA 02142  
UNITED STATES OF AMERICA
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ROY, Sucharita  
WASHBURN, Nathaniel  
KEHRY, Marilyn  
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MEADOR, James, III  
MANNING, Anthony  
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- [71] Seattle Genetics, Inc.  
21823 30th Drive Southeast  
Bothell, WA 98021  
UNITED STATES OF AMERICA
- [72] MAO, Yunyu  
MOQUIST, Philip  
CHOUDHURY, Anusuya  
DOUBLEDAY, Wendel
- [74] ROBIN BRIDGE & JOHN LIU  
6th Floor, Emperor Commercial Centre,

39 Des Voeux Road Central,  
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3-5-1 Nihonbashi-Honcho, Chuo-ku  
Tokyo 103-8426  
JAPAN

Sapporo Medical University  
291-85, Minami 1-jo, Nishi 17-chome  
Chuo-ku, Sapporo-shi, Hokkaido 060-8556  
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[72] Agatsuma, Toshinori  
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[71] Eli Lilly and Company  
Lilly Corporate Center  
Indianapolis, IN 46285  
UNITED STATES OF AMERICA

[72] CARPENITO, Carmine  
LI, Yiwon  
SHEN, Yang  
ZHANG, Yi

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多肽和多肽相關化合物的高穿透力前藥組合物

[71] TECHFIELDS BIOCHEM CO., LTD

上海泰飛爾生化技術有限公司

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YAN, Binbing 嚴彬冰

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通過使用甲基丙烯酸酰胺改進 PMMA 泡沫的性能

[71] EVONIK ROEHM GMBH  
贏創羅姆有限公司

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- [72] RICHTER, THOMAS T·里希特  
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- [74] CLT PATENT & TRADEMARK (H.K.) LIMITED  
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- [71] Leibniz-Institut für Polymerforschung Dresden e.V.  
德累斯頓萊布尼茨聚合物研究所  
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細胞團分割器

[71] I PEACE, INC.  
愛平世股份有限公司  
美國  
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聖安東尼奧路 7 棟 809

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OF TREATING DYSTROPHIES  
誘導外顯子跳躍的反義多核苷酸及治療營養不良的方法

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增加雙鏈 RNA 產生的方法和組合物
- [71] APSE, INC.  
4320 FOREST PARK AVENUE, SUITE 303  
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UNITED STATES OF AMERICA
- [72] KILLMER, John, L.  
MCLAUGHLIN, Patrick D.  
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- [74] CHINA PATENT AGENT (HONG KONG) LIMITED  
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編輯 DNA 甲基化的方法

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70-72 CONNAUGHT RD WEST, WESTERN  
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C12N 15/40 EP3433368 A1  
C12N 5/10  
A61K 48/00  
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[54] TRANS-REPLICATING RNA  
反式複製 RNA

[71] BioNTech RNA Pharmaceuticals GmbH  
An der Goldgrube 12  
55131 Mainz  
GERMANY

TRON - Translationale Onkologie an der Universitätsmedizin  
der Johannes Gutenberg-Universität Mainz gemeinnützige GmbH



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[72] BEISSERT, Tim  
SAHIN, Ugur  
PERKOVIC, Mario

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

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[54] IMPROVED DIFFERENTIATION METHOD  
改進的分化方法

[71] Koninklijke Nederlandse Akademie van Wetenschappen  
Hubrecht Institute, Uppsalalaan 8  
3584 CT Utrecht  
NETHERLANDS

[72] Johannes Carolus CLEVERS  
Helmuth GEHART

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

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[54] NON-ACTIVATED T CELLS EXPRESSING EXOGENOUS VIRUS-SPECIFIC T  
CELL RECEPTOR (TCR)

表達外源病毒特異性 T 細胞受體 (TCR) 的非活化 T 細胞

[71] Lion TCR Pte. Ltd.  
Robinson Road Post Office, P.O.Box 177  
Singapore 900327  
SINGAPORE

[72] BERTOLETTI, Antonio  
KOH, Sarene

[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] PROCESS OF EXPANDING T CELLS

擴大 T 細胞的方法

[71] CELL MEDICA LIMITED  
細胞藥物有限公司  
1 Canal Side Studios 8-14 St Pancras way  
London NW1 OQG  
UNITED KINGDOM

Baylor College of Medicine  
貝勒醫學院  
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- [72] ROONEY, Cliona M. C·M·魯尼  
LEEN, Ann M. A·M·利恩  
VERA, Juan F. J·F·維拉  
NGO, Minhtran V. M·V·尼高  
KNAUS, Rainer Ludwig R·L·庫納斯
- [74] Oriental Intellectual Property Services Co.  
Flat B, 38F, South Tower 3  
Phase 2, Residence Bel-Air  
HONG KONG
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[62] 04.12.2017 17112788.2

[54] METHODS AND COMPOSITIONS FOR THE TREATMENT OF LYSOSOMAL STORAGE DISEASES  
治療溶酶體貯積症的方法和組合物

[71] Sangamo Therapeutics, Inc.  
Point Richmond Tech. Center, 501 Canal Boulevard, Suite A100  
Richmond, CA 94804  
UNITED STATES OF AMERICA

[72] REBAR, Edward, J.

[74] SIT, FUNG, KWONG & SHUM  
9th Floor, York House, The Landmark  
15 Queen's Road, Central  
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[54] BETA-LACTAMASE VARIANTS  
 $\beta$ -內酰胺酶變體

- [71] Da Volterra  
172 Rue de Charonne  
75011 Paris  
FRANCE
- Bioaster  
40 Avenue Tony Garnier  
69007 Lyon  
FRANCE
- [72] DE GUNZBURG, Jean  
DOCQUIER, Jean-Denis
- [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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C12P 17/18 EP3423586 A1
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C07D 471/14 EP3423586 A1  
C07D 471/16  
C07D 487/04  
C07D 491/147  
C07H 17/00  
C12N 1/15  
C12N 1/19  
C12N 1/21  
C12N 15/52  
C12N 15/53  
C12N 15/55  
C12N 15/56  
C12N 15/63  
C12N 15/82  
C12N 5/10  
C12P 17/00  
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[54] COMPOSITIONS AND METHODS FOR MAKING TERPENOID INDOLE  
ALKALOIDS

製備萜類吲哚生物鹼的組合物和方法

[71] Willow Biosciences Inc.  
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CANADA

[72] Vincenzo DE LUCA  
Yang QU

[74] Deacons  
5th Floor, Alexandra House  
18 Chater Road  
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HONG KONG

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C12P 19/14 EP3453766 A1  
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A23L 2/00 EP3453766 A1  
A23L 2/70  
A23L 29/30  
A61K 8/33  
A61K 8/60  
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A61K 47/40  
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C07H 17/07  
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[25] JA

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[54] METHOD FOR PRODUCING FLAVONOID CLATHRATE  
類黃酮包合物的製備方法

[71] Taiyo Kagaku Co., Ltd.  
800, Yamadacho Yokkaichi-shi  
Mie 512-1111  
JAPAN

[72] MORIWAKI, Masamitsu  
KUMOI, Kentaro  
OZEKI, Makoto

[74] SPRUSON & FERGUSON (HONG KONG) LIMITED  
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C12N 1/15  
C12N 1/19  
C12N 1/21  
C12N 5/10  
C12N 9/24  
C12N 15/09  
[13] A

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[54] METHOD FOR PRODUCING SESAMINOL OR SESAMINOL GLYCOSIDE  
芝麻素酚或芝麻素酚糖苷的生產方法

[71] Suntory Holdings Limited  
1-40, Dojimahama 2-chome, Kita-ku  
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[72] Misa OCHIAI  
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HONG KONG

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[54] METHOD AND SYSTEM FOR SEQUENCING NUCLEIC ACIDS  
測序核酸的方法和系統

[71] Omniome, Inc.  
10575 Roselle Street, San Diego  
California 92121  
UNITED STATES OF AMERICA

[72] VIJAYAN, Kandaswamy  
DAMBACHER, Corey M.  
TU, Eugene  
BERNARD, Mark A.  
ROKICKI, Joseph  
WILSON, Kerry

[74] HONG KONG KING&SUN INTELLIGENCE CONSULTANCY LIMITED  
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28 CONNAUGHT ROAD WEST, SHEUNG WAN  
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06.10.2016 US, 62/405,190

[54] THERAPEUTIC AND DIAGNOSTIC METHODS FOR CANCER  
用於癌症的治療和診斷方法



- [71] Genentech, Inc.  
1 DNA Way, South San Francisco  
CA 94080-4990  
UNITED STATES OF AMERICA
- Foundation Medicine, Inc.  
150 Second Street  
Cambridge, MA 02141  
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- [72] BOURGON, Richard  
FABRIZIO, David  
FINE, Gregg  
FRAMPTON, Garrett, M.  
HEGDE, Priti  
MARIATHASAN, Sanjeev  
STEPHENS, Philip J.  
SUN, James, Xin  
YELENSKY, Roman
- [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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- [21] 19126193.2 [22] 02.07.2019
- [86] 19.02.2018 PCT/NL2018/050110
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- [54] SWARM INTELLIGENCE-ENHANCED DIAGNOSIS AND THERAPY SELECTION  
FOR CANCER USING TUMOR- EDUCATED PLATELETS  
使用腫瘤教育的血小板的針對癌症的群智能增強的診斷和治療選擇
- [71] STICHTING VUMC  
阿姆斯特丹自由大學醫療中心基金會  
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1081 HV Amsterdam  
NETHERLANDS
- [72] WURDINGER, Thomas 托馬斯·武丁格爾  
BEST, Myron Ghislain 邁倫·吉斯蘭·貝斯特
- [74] HK PAT IP LIMITED  
Flat C, 10/F., Wing Tat Commercial Building  
121-125 Wing Lok Street, Sheung Wan  
HONG KONG

[51] C12Q 1/68 [11] 40003101  
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[54] METHODS AND APPARATUS THAT INCREASE SEQUENCING-BY-BINDING  
EFFICIENCY

增加結合測序的效率的方法和設備

[71] OMNIOME, INC.

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[72] Sean STROMBERG

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Kandaswamy VIJAYAN

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[74] SANYOU INTELLECTUAL PROPERTY LTD.

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160-174 LOCKHART ROAD, WANCHAI,

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C12N 15/11 CN109563541 A  
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[30] 30.06.2016 US, 62/357, 281

28.07.2016 US, 62/368, 025

[54] DIFFERENTIAL TAGGING OF RNA FOR PREPARATION OF A CELL-FREE  
DNA/RNA SEQUENCING LIBRARY

用於製備無細胞 DNA/RNA 定序庫的 RNA 差異性標記方法

[71] GRAIL, INC.

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UNITED STATES OF AMERICA  
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[72] LARSON, Matthew 馬修·拉森  
KIM, H. John 約翰·H·金  
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[54] METHODS AND KITS FOR DETECTING KAWASAKI DISEASE AND METHODS  
FOR TREATING KAWASAKI DISEASE  
用於檢測川崎氏病的方法及套組以及用於治療川崎氏病的方法

[71] 長庚醫療財團法人高雄長庚紀念醫院  
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[72] 黃瀛賢  
郭和昌

[74] 香港柳沈知識產權服務公司  
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新鴻基中心 37 樓 3716 室

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C07K 14/475 CN109476717 A  
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[13] A
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CN109196121 A  
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[21] 19126352.4 [22] 05.07.2019  
[86] 27.02.2017 PCT/US2017/019682  
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[30] 29.02.2016 US, 62/301,595  
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[54] THERAPEUTIC AND DIAGNOSTIC METHODS FOR CANCER  
用於癌症的治療和診斷方法  
[71] Genentech, Inc.  
基因泰克公司  
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UNITED STATES OF AMERICA  
  
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基礎醫療股份有限公司  
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[72] BOURGON, Richard  
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FRAMPTON, Garrett, M.  
HEGDE, Priti  
MARIATHASAN, Sanjeev  
STEPHENS, Philip J.  
SUN, James, Xin  
YELENSKY, Roman  
[74] KWAN, WONG & PARTNERS  
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54-62 Lockhart Road, Wanchai  
HONG KONG
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G01N 33/50 CN109196359 A  
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D02J 11/00  
D04H 1/54  
D06B 3/04  
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16.01.2017 US, 62/446,646

06.02.2017 US, 62/455,504

[54] METHODS, PROCESSES, AND APPARATUSES FOR PRODUCING DYED AND  
WELDED SUBSTRATES

用於生產染色的焊接基質的方法、工藝和設備

[71] NATURAL FIBER WELDING, INC.

6533 N GALENA RD

PEORIA, IL 61614

UNITED STATES OF AMERICA

- [72] HAVERHALS, LUKE, MICHAEL  
 AMSTUTZ, AARON, KENNETH  
 CHOI, JONGLAK  
 TANG, XILING  
 MOLTER, MICHAEL  
 NULL, SPENCER, JACOB
- [74] GLOBAL IP AGENT COMPANY LIMITED  
 9/F., GOODWILL INDUSTRIAL BUILDING  
 36-44 PAK TIN PAR STREET, TSUEN WAN  
 HONG KONG

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- [51] D02G 3/22 [11] 40002906  
 D01F 8/00 CN109196149 A  
 [13] A

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 D01F 8/00 CN109196149 A  
 [13] A

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 D03D 13/00 CN109154112 A  
 D03D 15/00 [13] A

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[21] 19126210.4 [22] 03.07.2019

[86] 07.04.2017 PCT/US2017/026511

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[30] 07.04.2016 US,62/319,481

[54] WOVEN FABRIC WITH COMPARABLE TENSILE STRENGTH IN WARP AND  
 WEFT DIRECTIONS

在經向和緯向上具有相當的拉伸強度的織造織物

[71] NICOLON CORPORATION D/B/A/ TENCATE GEOSYNTHETICS NORTH  
 AMERICA

尼科倫有限公司

365 South Holland Drive

Pendergrass, Georgia 30567

UNITED STATES OF AMERICA

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佐治亞州

[72] JONES, David, Michael 大衛·邁克爾·琼斯

KING, Kevin, Nelson 凱文·納爾遜·金

BENFIELD, Larry, Ray 拉里·雷·本菲爾德

[74] 集佳知識產權有限公司

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D03D 1/00 CN109154112 A  
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D03D 27/08 CN109402842 A  
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D03D 15/06 CN109402842 A  
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[25] ZH  
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[30] 14.02.2014 JP,2014-026215

[54] PILE FABRIC AND PRODUCTION METHOD  
毛圈織物和製造方法

[71] UCHINO CO., LTD.  
內野株式會社  
7-15, Nihonbashihoridomecho 1-chome  
Chuo-ku, Tokyo 103-0012  
JAPAN

日本  
東京都中央區  
日本橋堀留町一丁目 7 番 15 號

[72] HOZUMI, Shuichi 穗積秀一

[74] 楊靜  
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海翩匯 6 座 18G

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[71] NIKE INNOVATE C.V.  
耐克創新有限合伙公司  
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[72] FRASER, Katharine 凱瑟琳·弗雷澤  
MEIR, Adrian 阿德里安·梅厄

[74] HNC INNOVATION LIMITED  
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No. 100 Cyberport Road  
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[71] GROZ-BECKERT KOMMANDITGESELLSCHAFT  
PARKWEG 2  
72458 ALBSTADT  
GERMANY

[72] JOCHEN KOPECKI  
TORSTEN BUTZ  
JOERG BREDEMEYER  
JOERG BECKER

[74] CHINA PATENT AGENT (HONG KONG) LIMITED  
22/F, Great Eagle Centre, 23 Harbour Road  
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SOUND INSULATION MATERIAL AND THEIR MANUFACTURING METHODS  
封閉多孔複合材料、隔熱材料、隔音材料、其製造方法

[71] 鍾金榜  
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[74] 香港柳沈知識產權服務公司  
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[71] KohEi Limited Company  
776-1, Agoyama  
Fujinomiya-shi, Shizuoka  
JAPAN

[72] Tran, Ai Van

[74] NTD PATENT & TRADE MARK AGENCY LIMITED  
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12 Offenhauser Drive

East Tamaki, Auckland 2013  
NEW ZEALAND

[72] James, Dallas Rex

[74] MINTERELLISON LLP

Level 32, Wu Chung House  
213 Queen's Road East  
HONG KONG

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[71] Yau Lee Wah Construction Materials (Huizhou) Company Limited  
有利華建材(惠州)有限公司  
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調試電致變色窗之方法

[71] View, Inc.  
195 South Milpitas Boulevard

Milpitas, CA 95035  
UNITED STATES OF AMERICA

- [72] SHRIVASTAVA, Dhairya  
RUMER, Alexander  
PRADHAN, Anshu, A.
- [74] SPRUSON & FERGUSON (HONG KONG) LIMITED  
5001 Hopewell Centre  
183 Queen's Road East, Wan Chai  
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[71] Yau Lee Innovative Technology Limited  
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比例計量泵、用於組裝和拆卸這種泵的方法

- [71] 多沙特隆國際公司  
 Dosatron International  
 Rue Pascal  
 33370 TRESSES  
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 法國  
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- [72] LAATIAOUI, Najib 納吉布·拉提亞奧伊  
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- [74] CHINAHONGKONG IP LIMITED  
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克諾爾商用車制動系統有限公司  
MOOSACHER STRASSE 80  
D-80809 MUENCHEN  
GERMANY
- [72] HEBRARD, GILLES G·埃布拉爾  
MARESCOT, JEAN-BAPTISTE J-B·馬雷斯科  
MELLAR, JOERG J·梅拉爾  
WEINHOLD, THOMAS T·魏因霍爾德
- [74] CLT PATENT & TRADEMARK (H.K.) LIMITED  
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[54] BRAKE  
制動器

[71] Kone Corporation  
Kartanontie 1  
003300 Helsinki  
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[72] PETRI ALKULA  
MIKA OLKKONEN  
RAIMO PELTO-HUIKKO

[74] ROBIN BRIDGE & JOHN LIU  
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[71] TALLANO TECHNOLOGIE  
塔拉諾技術公司  
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[72] ROCCA-SERRA, Christophe  
[74] MELVIN LI INTELLECTUAL PROPERTY LIMITED  
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[71] Computime, Ltd.  
金寶通有限公司  
9th Floor, Tower One, Lippo Centre  
89 Queensway, Wanchai  
HONG KONG  
[72] CHAN, Dick Kwai D·K·陳  
YILMAZ, Hamza H·伊爾馬茲  
TAN, Ben Ren B·R·譚  
HA, Wai-Leung W·L·哈

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[54] LIGHTING ASSEMBLY  
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緊湊型頭戴式顯示系統

[71] OORYM OPTICS LTD.  
36/4 HAIM SIRENI STREET  
7622924 REHOVOT  
ISRAEL

[72] AMITAI, Yaakov  
AMITAI, Nadav

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[71] Magic Leap, Inc.  
7500 W. Sunrise Boulevard  
Plantation, FL 33322  
UNITED STATES OF AMERICA  
[72] LINK, Gregory Michael  
[74] LIU, SHEN & ASSOCIATES  
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行駛距離計算裝置、賬單系統、行駛距離計算方法、程序和存儲介質
- [71] Mitsubishi Heavy Industries Machinery Systems, Ltd.  
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- [72] Naoshi NOGUCHI  
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用於指示長號滑動位置的裝置和相關的系統和方法
- [71] Stroetz, Randolph, Warren  
5604 26th Ave. NW, Rochester  
MN 55901  
UNITED STATES OF AMERICA
- [72] STROETZ, Randolph, Warren
- [74] SIT, FUNG, KWONG & SHUM  
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- [71] FATHOM SYSTEMS INC.  
測量系統有限公司  
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- [72] AFZAL, Muhammad, Haris M·H·阿夫扎爾
- [74] WENPING PATENT & TRADE MARK AGENT LIMITED  
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- [71] F. HOFFMANN-LA ROCHE AG  
GRENZACHERSTRASSE 124  
4070 BASEL  
SWITZERLAND
- [72] WERK, Tobias  
DORN, Anke  
LUDWIG, Imke, Sonja  
MAHLER, Hanns-Christian  
LUTHRINGER, Denis  
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健康度測定方法、健康度判斷裝置以及毛髮健康診斷系統

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APPARATUS, AND HAIR-HEALTH DIAGNOSIS SYSTEM  
健康水平測量方法、健康水平確定裝置以及毛髮健康診斷系統

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- [71] Foundation Medicine, Inc.  
基礎醫療股份有限公司  
150 Second Street  
Cambridge, MA 02141  
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- Genentech, Inc.  
基因泰克公司  
1 DNA Way  
South San Francisco, California 94080  
UNITED STATES OF AMERICA
- [72] CHALMERS, Zachary R.  
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FABRIZIO, David  
FRAMPTON, Garrett, Michael  
HEGDE, Priti  
KOWANETZ, Marcin  
STEPHENS, Philip J.  
SUN, James, Xin  
YELENSKY, Roman
- [74] KWAN, WONG & PARTNERS  
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藥物篩選和效價測定
- [71] inRegen  
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George Town Grand Cayman KY1-1104  
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- [72] BRUCE, Andrew T.  
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BERTRAM, Timothy A.  
CHOUDHURY, Sumana  
BASU, Joydeep

[74] HONGKONG TRUER IP LIMITED  
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用於測定生物活性的微流體裝置

[71] Berkeley Lights, Inc.  
伯克利之光生命科技公司  
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SENSITIVITY TESTING  
功能性消化不良敏感測試的組合物、設備以及方法

[71] Biomerica Inc.  
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[72] IRANI-COHEN, Zackary  
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[54] BLOOD SAMPLE ANALYSIS METHOD AND SYSTEM, FOR DETERMINING  
DIABETES

用於判定糖尿病的血液試樣的分析方法及系統

[71] OSAKA UNIVERSITY  
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[72] ISAKA, Yoshitaka  
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腎臟病的預後預測方法及系統
- [71] OSAKA UNIVERSITY  
1-1, YAMADAOKA, SUITA-SHI  
OSAKA 5650871  
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- SHISEIDO COMPANY, LTD.  
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- [54] METHOD FOR PROVIDING REASONABLE PROTEIN DIET TO SUBJECT  
為受試者提供合理蛋白質膳食的方法
- [71] UNIVERSITY OF SOUTHERN CALIFORNIA  
南加利福尼亞大學  
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LEVINE, Morgan Elyse 摩根·埃利塞·萊文
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[54] REAGENT CHANNEL MIXING SYSTEM AND METHOD  
試劑通道混合系統及方法  
[71] ILLUMINA, INC.  
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[54] REAGENT NOZZLE SIPPER MIXING SYSTEM AND METHOD  
試劑噴嘴吸管混合系統及方法

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- [54] MINERAL INSULATED COMBINED FLUX LOOP AND B-DOT WIRE  
礦物絕緣的組合式通量環與 B-DOT 線
- [71] TAE TECHNOLOGIES, INC.  
19631 PAULING  
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UNITED STATES OF AMERICA
- [72] THOMPSON, Matthew  
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使用 3D 打印倫伯透鏡的新穎汽車雷達
- [71] ARIZONA BOARD OF REGENTS ON BEHALF OF THE UNIVERSITY OF  
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[54] DYE-BASED POLARIZING PLATE FOR INFRARED WAVELENGTH RANGE  
用於紅外線波長區域的染料系偏光板

[71] NIPPON KAYAKU KABUSHIKI KAISHA  
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[54] FOCUSING POSITION ADJUSTMENT DEVICE, FOCUSING POSITION  
ADJUSTMENT SYSTEM, PROGRAM AND FOCUSING POSITION ADJUSTMENT  
METHOD

聚焦位置調整裝置、聚焦位置調整系統、程序和聚焦位置調整方法

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[54] DYNAMIC FULL THREE DIMENSIONAL DISPLAY

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[71] OORYM OPTICS LTD.

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AMITAI, Mori

AMITAI, Menachem

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鼓單元、盒、電子照相成像設備以及聯接構件  
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鼓單元、盒、電子照相成像裝置和聯接部件  
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[54] ELECTROMECHANICAL TIMEPIECE  
電子機械鐘錶

[71] THE SWATCH GROUP RESEARCH AND DEVELOPMENT LTD.  
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- [54] WIRING BOARD ENCRYPTION FUNCTION VERIFICATION METHOD, DEVICE  
AND COMPUTER DEVICE  
接線板的加密功能驗證方法、裝置和計算機設備
- [71] ONE CONNECT SMART TECHNOLOGY CO., LTD. (SHENZHEN)  
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- [74] 普衡知識產權代理有限公司  
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永利大廈9字樓C室

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- [54] MASTER DEVICE FOR USING CONNECTION ATTRIBUTE OF ELECTRONIC  
ACCESSORIES CONNECTIONS TO FACILITATE LOCATING AN ACCESSORY  
用於使用電子附件連接的連接屬性促進定位附件的主設備
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- [54] MASTER DEVICE FOR USING CONNECTION ATTRIBUTE OF ELECTRONIC  
ACCESSORIES CONNECTIONS TO FACILITATE LOCATING AN ACCESSORY  
用於使用電子附件連接的連接屬性促進定位附件的主設備
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1 Infinite Loop  
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- [71] ONE CONNECT SMART TECHNOLOGY CO., LTD. (SHENZHEN)  
深圳壹賬通智能科技有限公司  
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前灣一路1號A棟201室
- [72] Yujing ZHENG 鄭鬱晶
- [74] 普衡知識產權代理有限公司  
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- [71] ONE CONNECT SMART TECHNOLOGY CO., LTD. (SHENZHEN)  
深圳壹賬通智能科技有限公司  
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- [72] XIAO JIAN WEN 肖建文  
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- [71] 上海嚶哩嚶哩科技有限公司  
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- [72] 錢清晨  
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系統安全方法、裝置、計算機設備及存儲介質

[71] ONE CONNECT SMART TECHNOLOGY CO., LTD. (SHENZHEN)

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SUBSTRATE SURFACES  
用於非電子顯示基板表面的觸摸敏感控制系統

[71] Resene Paints Limited  
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Zacharias Johannes FRANK  
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用於頁面顯示的方法、裝置、圖形用戶界面及移動終端

[71] 華為技術有限公司  
中國  
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新鴻基中心 37 樓 3716 室

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安檢輔助分析方法、裝置、計算機設備和存儲介質

[71] ONE CONNECT SMART TECHNOLOGY CO., LTD. (SHENZHEN)  
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一種駕駛行為評分方法及裝置  
[71] 眾安信息技術服務有限公司  
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[71] Alibaba Group Holding Limited  
阿里巴巴集團控股有限公司  
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到電子郵件系統中的位置集成

[71] Microsoft Technology Licensing, LLC

微軟技術許可有限責任公司

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[71] VENDWATCH TELEMATICS, LLC

204 WEST POWELL LANE AUSTIN

TEXAS 78753

UNITED STATES OF AMERICA

[72] TREVIÑO, Alfonso Javier Barragán

RODRÍGUEZ, Alfonso Javier Barragán

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[74] CHINA PATENT AGENT (HONG KONG) LIMITED

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[71] JPMorgan Chase Bank, N.A.  
383 Madison Avenue  
New York, NY 10179  
UNITED STATES OF AMERICA

[72] HAMMAD, Ayman  
CLARKE, Simon

[74] NTD PATENT & TRADE MARK AGENCY LIMITED  
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[71] FREAKOUT HOLDINGS, INC.  
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ON TRANSACTION DATA  
基於交易數據實現主力買賣行為分析的系統及其方法  
[71] 國泰君安證券股份有限公司  
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- [71] 上海嚶哩嚶哩科技有限公司  
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- [72] 李杰  
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一種圖像處理方法及裝置、電子設備、存儲介質
- [71] SHENZHEN SENSETIME TECHNOLOGY CO., LTD.  
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廣東省深圳市前海深港合作區  
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- [72] REN, Sijie 任思捷  
CHEN, Kun 陳焜  
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COMPUTER STORAGE MEDIUM  
一種圖像處理方法、裝置、計算機設備和計算機存儲介質

[71] Beijing SenseTime Technology Development Co., Ltd  
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QU, Yi 曲藝

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- [71] NOVOMATIC AG  
挪佛麥迪哥股份公司  
Wiener Strasse 158  
2352 Gumpoldskirchen  
AUSTRIA
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- [74] CHINA PATENT AGENT (HONG KONG) LIMITED  
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防水手持式銷售終端機
- [71] PARTNER Tech Corp.  
拍檔科技股份有限公司  
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飲食質量照片導航

[71] David L. KATZ  
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[74] SPRUSON & FERGUSON (HONG KONG) LIMITED  
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現場音樂表演的多媒體內容的基於網絡的處理及分布
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- [72] NICOL, Philip P·尼科爾  
MATEOS SOLE, Antonio A·馬特奧斯·索萊  
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OF AUDIO SIGNALS WITHIN PORTABLE DEVICES  
用於對便携式裝置內的音頻信號的響度進行非破壞性標準化的系統和方法

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[54] HEALTH STATE EVALUATION SYSTEM, HEALTH STATE EVALUATION  
DEVICE, AND HEALTH STATE EVALUATION METHOD  
健康狀態評價系統、健康狀態評價裝置以及健康狀態評價方法

[71] QUINTESENSIA LLC.

快天知血合同會社

19-29, Kikuna 3-chome, Kohoku-ku  
yokohama-shi, Kanagawa 2220011  
JAPAN

[72] Masato MIYAKE 三宅正人

Gerard LIPOWSKI G·利波夫斯基

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

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海底絕緣電纜

[71] JDR Cable Systems Ltd  
Littleport Innovation Park, 177 Wisbech Road  
Littleport, Ely, Cambridgeshire CB6 1RA  
UNITED KINGDOM

[72] SHROLL, Philip  
STANLEY, Mark  
YOUNG, James  
FEATHERSTONE, Jeremy

[74] UNION PATENT SERVICE CENTRE  
Units E-F, 20th Floor, Neich Tower  
128 Gloucester Road  
HONG KONG

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電氣開關

[71] Simon, S.A.U.  
西蒙個人股份有限公司  
Diputación 390  
08013 Barcelona  
SPAIN

[72] LÓPEZ LÓPEZ, David 大衛·洛佩斯·洛佩斯  
ARDERIU COSTAS, Jordi 若爾迪·阿德柳斯·科斯塔斯  
VÁZQUEZ VILLA, Francesc, Xavier 弗朗切斯科·澤維爾·巴斯克斯·維拉  
FERRER MARTINEZ, Carlos 卡洛斯·費雷爾·馬丁內茲

[74] DEQI INTELLECTUAL PROPERTY LAW CORPORATION (HONGKONG) LIMITED  
Room 703 Kowloon Building  
555 Nathan Road. Kowloon  
HONG KONG

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SPUTTERED CONTACT LAYERS  
帶有濺射接觸層的有機半導體裝置的系統及方法  
[71] Solarwindow Technologies, Inc  
300 Main Street, Suite 6, Vestal, NY 13850  
UNITED STATES OF AMERICA  
  
Alliance for Sustainable Energy, LLC  
15013 Denver West Parkway  
Golden, CO 80401  
UNITED STATES OF AMERICA  
[72] HAMMOND, Scott, R.  
VAN HEST, Marinus, Franciscus, Antonius, Maria  
[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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光伏材料  
[71] OXFORD PHOTOVOLTAICS LIMITED  
牛津光伏有限公司  
Oxford Industrial Park, Unit 7-8

Mead Road, Yarnton, Oxfordshire OX5 1QU  
UNITED KINGDOM

- [72] KAMINO, BRETT AKIRA B·A·卡米諾  
PEREZ, LAURA MIRANDA L·M·佩雷斯
- [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] VOLUME CHANGE COMPENSATED SILICON-SILICON OXIDE-LITHIUM  
COMPOSITE MATERIAL HAVING NANO SILICON PARTICLES EMBEDDED IN  
A SILICON: SILICON LITHIUM SILICATE COMPOSITE MATRIX, AND  
CYCLICAL EX-SITU MANUFACTURING PROCESSES

具有嵌入硅:硅酸鋰複合基體的納米硅顆粒體積變化補償的硅-氧化硅-鋰複合材  
料, 及周期性非原位製造方法

[71] EOCELL LIMITED  
香港商 EO 細胞有限公司  
Room 804, Lap Fai Building  
6-8 Pottinger Street, Central  
HONG KONG

[72] MATUS, Yuriy 友里·馬特斯

HAN, Yongbong 永博·韓

PAK, Michael 麥克·帕克

[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] ELECTRICAL DISC ROTOR MACHINE  
電氣盤式轉子機

[71] eMoSys GmbH  
埃莫斯有限公司  
Petersbrunner Strasse 3A  
82319 Starnberg  
GERMANY

[72] GRUENDL, Andreas 安德烈亞斯·格林德爾  
HOFFMANN, Bernhard 伯恩哈德·霍夫曼

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

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[54] THERMOELECTRIC GENERATOR WITH STARTING CIRCUIT  
具有起動電路的熱電發電機

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

[72] GUEISSAZ François

[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] POWER SUPPLY CIRCUIT, POWER SUPPLY DEVICE, AND CONTROL METHOD  
電源提供電路、電源提供設備和控制方法

[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

烏沙海濱路 18 號

[72] TIAN, Chen 田晨

ZHANG, Jialiang 張加亮

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永達商業大廈 10 樓 C 室

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[54] ELECTRONIC OPHTHALMIC LENS WITH OSCILLATOR FREQUENCY  
ADJUSTMENT  
具有振盪器頻率調節的電子式眼科鏡片

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

[72] Adam TONER  
Randall B. PUGH

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

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A61B 5/00 CN109640795 A  
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[54] TRANSMISSION OF INFORMATION IN A WIRELESS COMMUNICATION SYSTEM

在無線通信系統中的信息傳輸

[71] BlackBerry Limited  
2200 University Avenue East  
Waterloo, Ontario N2K 0A7  
CANADA

[72] XU, Hua  
HEO, Youn Hyoung  
CAI, Zhijun  
EARNSHAW, Mark  
FONG, Mo-Han  
MCBEATH, Sean  
HARRISON, Robert Mark

[74] VIVIEN CHAN & CO  
32/F, Harbour Centre,  
25 Harbour Road, Wanchai,  
HONG KONG

[51] H04L 12/24 [11] 40002804  
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[54] MICROSERVICE-BASED REQUEST FORWARDING METHOD, DEVICE AND SERVER

基於微服務的請求轉發方法、裝置和服務器

[71] ONE CONNECT SMART TECHNOLOGY CO., LTD. (SHENZHEN)  
深圳壹賬通智能科技有限公司  
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永利大廈 9 字樓 C 室

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[54] INTELLIGENT ROUTING FUNCTION VERIFICATION METHOD, DEVICE AND  
COMPUTER DEVICE FOR WIRING BOARD

接線板的智能路由功能驗證方法、裝置和計算機設備

[71] ONE CONNECT SMART TECHNOLOGY CO., LTD. (SHENZHEN)

深圳壹賬通智能科技有限公司

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[54] AUTO ADDRESS AND CONFIGURATION OF A MULTI-DROP COMMUNICATION SYSTEM INCLUDING AUTOMATIC TERMINATION OF SAME  
包括系統自動終止的多點分支通信系統的自動尋址和配置  
[71] ASTRONICS ADVANCED ELECTRONIC SYSTEMS CORP.  
12950 WILLOWS ROAD NE  
KIRKLAND, WA 98034  
UNITED STATES OF AMERICA  
[72] JOUPER, JEFFREY 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] CENTRALIZED PASSWORD MANAGEMENT METHOD AND DEVICE, ELECTRONIC EQUIPMENT AND COMPUTER STORAGE MEDIUM  
集中式密碼管理方法、裝置、電子設備及計算機存儲介質  
[71] ONE CONNECT SMART TECHNOLOGY CO., LTD. (SHENZHEN)  
深圳壹賬通智能科技有限公司  
中國  
廣東省深圳市前海深港合作區  
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[72] Yujing ZHENG 鄭鬱晶  
[74] 普衡知識產權代理有限公司  
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永利大廈9字樓C室

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[54] MONITORING METHOD BASED ON WEARABLE EQUIPMENT, DEVICE AND  
ELECTRONIC EQUIPMENT  
一種基於可穿戴設備的監聽方法、裝置及電子設備

[71] 北京金山安全軟件有限公司  
中國

北京市海澱區  
小營西路 33 號二層東區

[72] 李良  
王鑫

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

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[54] METHOD AND SYSTEM FOR SAFE SHARING CONTROL OF AUDIO RESOURCES  
一種音頻資源的安全分享控制方法和系統

[71] 上海嚶哩嚶哩科技有限公司  
中國

200433 上海市楊浦區  
四平路 1945 號 1641 室

[72] 孫堯堯

[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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CN  
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[54] NETWORK ACCESS METHOD AND DEVICE  
一種網絡接入方法及設備

[71] HUAWEI TECHNOLOGIES CO., LTD.  
華為技術有限公司  
Huawei Administration Building, Bantian  
Longgang District, Shenzhen  
Guangdong, 518129, CHINA  
中國

518129 廣東省深圳市  
龍崗區坂田華為總部辦公樓

[72] WANG, Jian 王健

[74] 集佳知識產權有限公司  
香港  
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金雞廣場 12 層 1201 室

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[54] SIGNALING WHICH VERSION INFORMATION TO USE ON BYTE-RANGE FILE  
REPAIR

以信令通知對字節範圍文件修復使用哪個版本信息

[71] QUALCOMM Incorporated  
高通股份有限公司



5775 Morehouse Drive, San Diego  
California 92121-1714  
UNITED STATES OF AMERICA

- [72] PAZOS, Carlos Marcelo Dias C·M·D·帕索斯  
NAIK, Nagaraju N·奈克  
GHOLMIEH, Ralph Akram R·A·戈爾米
- [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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[21] 19126198.1 [22] 02.07.2019
- [54] FUNCTIONAL COMPONENT AND MOBILE TERMINAL  
功能組件及移動終端
- [71] GUANGDONG OPPO MOBILE TELECOMMUNICATIONS CORP., LTD.  
廣東歐珀移動通信有限公司  
中國  
廣東省東莞市長安鎮  
烏沙海濱路 18 號
- [72] ZENG, Yuanqing 曾元清
- [74] 香港派特恩知識產權代理有限公司  
香港  
上環永樂街 121-125 號  
永達商業大廈 10 樓 C 室
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H04N 19/597 CN109218735 A  
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[51] H04N 19/157 [11] 40002871  
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[87] 09.08.2018 WO2018/141116

[54] CODING AND DECODING METHOD AND DEVICE  
編解碼方法及裝置

[71] 華為技術有限公司  
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[72] 趙寅  
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在視頻譯碼中用於仿射運動模型的運動向量預測
- [71] QUALCOMM INCORPORATED  
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- [72] CHEN, Yi-Wen 陳義文  
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[25] ZH

[21] 19126110.6 [22] 01.07.2019

[30] 11.11.2011 US, 61/558, 634

[54] APPARATUS AND METHOD FOR ENCODING AND DECODING  
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H04N 19/176

H04N 19/70

H04N 19/119

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H04N 19/196

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[13] A

[25] ZH

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[30] 11.11.2011 US, 61/558, 634

[54] APPARATUS AND METHOD FOR ENCODING AND DECODING  
用於編碼和解碼的設備和方法

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[54] METHOD, APPARATUS AND STORAGE MEDIUM FOR VIDEO PLAYING  
視頻播放方法、裝置及存儲介質

[71] 上海嚶哩嚶哩科技有限公司  
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[54] TRANSMISSION APPARATUS FOR WIRELESS TRANSMISSION OF AN MPEG-TS (TRANSPORT STREAM) COMPATIBLE DATA STREAM  
用於MPEG-TS (傳送流) 兼容數據流的無線傳輸的傳輸裝置

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[51] H04N21/6332 [11] 40002988  
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[71] Telefonaktiebolaget LM Ericsson (publ)  
瑞典愛立信有限公司  
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[72] BEN HENDA, Noamen 諾阿蒙·本赫達  
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[74] MARKS & CLERK  
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[54] METHOD FOR TRANSMITTING UPLINK SIGNAL, TERMINAL DEVICE AND NETWORK SIDE DEVICE  
傳輸上行信號的方法、終端設備和網絡側設備

[71] GUANGDONG OPPO MOBILE TELECOMMUNICATIONS CORP., LTD.  
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[54] INTEGRATED ACCESS SYSTEM  
一種綜合接入系統

[71] HUAWEI TECHNOLOGIES CO., LTD.  
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[72] FU, Weixiang 付維翔  
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[54] DATA TRANSMISSION METHOD, DEVICE AND SYSTEM  
數據傳輸方法、裝置及系統

[71] GUANGDONG OPPO MOBILE TELECOMMUNICATIONS CORP., LTD.  
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[72] GONG, Jinhua 龔金華

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[54] MESSAGE TRANSMISSION METHOD, DEVICE, TERMINAL AND STORAGE  
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消息傳輸方法、裝置、終端及存儲介質

[71] GUANGDONG OPPO MOBILE TELECOMMUNICATIONS CORP., LTD.  
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演進分組系統中的語音服務  
[71] BlackBerry Limited  
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[62] 19.09.2011 11109815.1  
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IN A WIRELESS NETWORK  
用於控制無線網絡中的不連續接收的方法及系統  
[71] BlackBerry Limited  
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[54] WIRELESS COMMUNICATION METHOD AND DEVICE  
無線通信的方法和裝置

[71] GUANGDONG OPPO MOBILE TELECOMMUNICATIONS CORP., LTD.  
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[86] 04.11.2016 PCT/CN2016/104712

[87] 11.05.2018 WO2018/082046

[54] DATA TRANSMISSION METHOD, TERMINAL DEVICE AND NETWORK DEVICE  
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[71] GUANGDONG OPPO MOBILE TELECOMMUNICATIONS CORP., LTD.  
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[87] 26.04.2018 WO2018/072062

[54] METHOD AND APPARATUS FOR TRANSMITTING INFORMATION  
信息傳輸方法和裝置

[71] GUANGDONG OPPO MOBILE TELECOMMUNICATIONS CORP., LTD.  
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H04W 52/02 EP3442277  
[13] A

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H04W 88/02 EP3457810 A1  
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H04W 8/26  
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[30] 25.04.2008 US,US 11012408

[54] METHODS TO ROUTE A BEARER VIA CIRCUIT SWITCHING TO AN  
INTERNET PROTOCOL MULTIMEDIA SYSTEM NODE USING SESSION  
INITIATION PROTOCOL CONTACT HEADER  
通過電路切換到使用會話啟動協議聯系頭的互聯網協議多媒體系統節點的方法

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H04W 4/80 CN109257729 A  
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[54] TOPICAL PREPARATION WARMING DEVICE  
局部用製劑加溫裝置

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## 2. 按發表編號排列

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1263310 - 40003116

[11] 發表編號	指定專利當局 發表編號	[51] 國際專利分類
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1263311	CN109403458	E04B 1/19
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40002803	CN109093095	B22D 17/22, B22D 17/28, B22D 17/12
40002804	CN109412944	H04L 12/721, H04L 12/729, H04L 12/24
40002805	CN109614426	G06F 16/25, G06F 16/27
40002806	CN109542762	G06F 11/36
40002807	CN109660472	H04L 12/947, H04L 12/721
40002808	CN109471903	G06F 16/27, G06Q 20/38
40002809	CN109325335	G06F 21/32, G06K 9/62

40002810	CN109347839	H04L 29/06
40002811	CN109829362	G06K 9/00, G06K 9/62
40002812	EP3416667	A61K 38/00, C07K 7/00, C07K 7/06, C07K 7/08
40002813	CN109311955	C07K 14/47, A61K 38/17, A61P 35/00
40002814	EP3423471	C07K 14/135, A61K 39/12, A61K 38/16
40002815	CN109154619	G01N 33/68
40002816	CN109154621	G01N 33/68, G01N 33/48, G01N 33/72
40002817	CN109316190	A61B 5/103, G16H 20/30, A61B 5/11
40002818	EP3427723	A61K 9/127, A61K 39/00, A61K 48/00
40002819	CN109564211	G01N 33/50, G01N 33/48
40002820	CN109091489	A61K31/7056, A61P 31/04
40002821	CN109118055	G06Q 10/06, G06Q 50/30
40002822	EP3457810	H04W 88/02, H04L 29/06, H04W 8/26, H04W 80/10
40002823	CN108823062	C12M 1/00
40002824	CN109109557	B60B 3/04, B60B 19/10
40002825	EP3474951	A61Q 11/00, A61K 33/20, A61K 8/37
40002826	CN109302846	C07D 403/12, C07D 413/12, C07D 209/34, A61K 31/404, A61K 31/497, A61P 11/00, C07C 205/57
40002827	CN109153666	C07D 403/12, C07D 401/12, C07D 471/10, C07D 209/34, C07D295/145, A61K 31/404, A61P 11/00, C07C 205/57
40002828	CN109095573	C02F 1/52
40002829	CN109124337	A47J 27/122, A47J 37/01
40002830	EP3421033	A61K 9/24
40002831	CN109863432	G02B 5/30, C09B 35/56, C09B 5/24, G02F 1/1335, C09B 23/00
40002832	CN109152856	A61L 9/015, A47L 23/02, A47L 23/06, A61L 2/20, A61L 101/10
40002833	CN109142717	G01N 33/543, B01L 3/00
40002834	CN109806388	A61K 39/00, A61K 39/35, A61K 39/36, A61K 39/39, A61P 1/04, A61P 3/04, A61P 13/12, A61P 31/04, A61P

		31/10, A61P 31/12, A61P 35/00, A61P 37/08
40002835	EP3419594	A61K 9/00, A61K 45/06, A61K 31/365, A61K 31/404, A61K 31/437, A61K 31/44, A61K 31/444, A61K31/4709, A61K 31/496, A61K 31/497, A61K31/5025, A61K 31/53, A61K31/5377, A61K 31/553, A61P 35/00
40002836	EP3491025	C07K 16/28, G01N 33/68
40002837	CN109219411	A61B 18/12, A61B 18/18
40002838	EP3494792	A01N 63/00, A01N 63/04
40002839	CN109303607	A61B 18/18
40002840	EP3445356	A61K 31/352, A61K 47/06, A61K 31/197
40002841	EP3497236	C12Q 1/68
40002842	EP3423596	C12Q 1/68
40002843	CN109114464	F21S 8/00, F21V 19/00, F21V 21/00, F21V 23/00, F21V 23/06, F21Y 103/10, F21Y 115/10
40002844	EP3419667	A61K 39/44, C07K 17/02, C07K 19/00, C12P 21/00
40002845	EP3465715	H01H 21/36, H01H 21/24
40002846	EP3424947	C07K 14/705, A01K 67/027, C07K 14/725, C12N 15/85
40002847	CN109791662	G06Q 30/02, G06F 13/00
40002848	EP3445765	C07D 487/04, C07D 471/04, C07D 401/14, A61K 31/519
40002849	EP3421602	C12N 15/113, C12N 15/11
40002850	EP3439679	A61K 36/21, A61Q 19/00, A61K 8/97, A61P 17/06, A61P 29/00, A23L 33/105
40002851	EP3425964	H04W 48/18, H04W 36/00
40002852	CN109313098	G01L 27/00, G01S 19/42
40002853	GB2564026	A61K 31/198, A01N 37/12, A61K 31/195, A61K 31/196, A61P 17/02, A61P 29/00
40002854	EP3461047	H04L 1/16, H04J 13/18, H04B 7/06, H04L 1/00, H04L 1/06, H04L 5/00, H04L 27/26, H04J 13/16
40002855	EP3442277	H04W 52/02, H04W 56/00, H04W 76/28
40002856	EP3419683	A61L 29/16, A61L 29/02, A61K 31/095

40002857	EP3419665	A61K 39/395, C07K 16/00, C12P 21/08
40002858	EP3423069	A61K 35/12, C12N 5/07
40002859	EP3491019	C07K 16/08, A61K 31/00, A61K 31/522, A61K 31/662
40002860	EP3423110	A61K 48/00, C12N 15/09, C12N 15/64, C12N 15/66
40002861	EP3463313	A61K 9/22, A61K 9/26, A61K 9/50, A61M 31/00, A61P 1/00
40002862	EP3478583	B64F 1/22
40002863	GB2564782	F16D 59/02
40002864	EP3433278	C07K 16/28
40002865	EP3429626	A61K 47/00, A61K 47/55, C07K 16/30
40002866	CN109801164	G06Q 40/04
40002867	CN109641909	C07D 487/04, C07D 519/00, A61K 31/5377, A61P 35/00
40002868	CN109219596	C07D 245/04, A61K 31/395, A61P 31/04
40002869	CN109218735	H04N 19/597, H04N 19/105, H04N 19/176, H04N 19/70, H04N 19/119, H04N 19/46, H04N 19/196, H04N 19/96, H04N 19/593, H04N 19/157, H04N 19/82
40002870	CN109414398	A61K 8/9728, A61K 8/02, A61K 8/362, A61K 8/67, A61Q 19/00
40002871	CN109218736	H04N 19/597, H04N 19/105, H04N 19/176, H04N 19/70, H04N 19/119, H04N 19/46, H04N 19/196, H04N 19/96, H04N 19/593, H04N 19/157, H04N 19/82
40002872	EP3435769	A21D 13/00, A21D 6/00
40002873	CN109152931	A61P 3/02, A61K 31/352
40002874	EP3419577	A61F 13/494, A61F 13/15, D04H 13/00
40002875	CN109305658	C01B 11/02
40002876	CN109311967	C07K 16/10, A61K 39/395
40002877	EP3496173	H01L 51/44, C01G 21/00, H01L 27/30
40002878	EP3499231	G01N 33/50, G01N 33/48
40002879	EP3468584	A61K 39/00, A61K 38/09
40002880	CN109792764	H04W 72/14
40002881	CN109691213	H04W 74/00

40002882	CN109153628	C07C 51/09, C07C 51/50, C07C 57/04, B01J 27/18, B01J 29/40, B01J 8/02
40002883	CN109196592	G16H 50/30
40002884	CN109314720	H04L 29/08
40002885	CN	H04W 24/04, H04W 88/08
40002886	EP3424088	H01L 51/00, H01L 51/44
40002887	EP3424508	A61K 31/575, A61P 3/00, A61K 9/00
40002888	EP3492461	C07D 401/10, C07D 405/10, A61K 31/444, A61K 31/437, A61P 35/00, A61P 31/12, A61P 13/12, A61P 3/10, A61P 19/02, A61P 19/10, A61P 17/02, A61P 27/02
40002889	CN109313746	G06Q 10/10
40002890	EP3420078	C12N 9/86
40002891	EP3419479	A47G 9/08, A61B 5/11
40002892	EP3436072	A61K 39/395, A61P 7/00, A61P 27/02, C07K 16/40
40002893	EP3433247	C07D 401/14, C07D 401/06, C07D 403/06, C07D 403/14, C07D 239/557, C07D 417/14, C07D 471/04, A61K 31/505, A61K 31/506, A61P 35/00
40002894	CN109197632	A01K 5/02, A01K 39/012
40002895	EP3431124	A61M 5/315
40002896	CN109155112	G09B 19/00
40002897	EP3419443	A24B 15/16, A24F 1/28, A24F 47/00, A61K 9/12, A61K 31/465, A61M 11/06
40002898	EP3419449	A24F 47/00
40002899	CN109862871	A61K 8/34, A61K 8/40, A61Q 1/10, A61Q 5/06
40002900	CN109414654	B01D 63/06, B01D 71/02
40002901	CN109153281	B44C 1/17, B32B 7/06, B32B 27/10, B41M 5/00, G09F 3/02
40002902	EP3419711	A61M 25/06
40002903	CN109140031	F16K 31/53, F16K 27/08, F16K 37/00
40002904	EP3423064	A61K 31/568, A61K 47/14, A61K 47/44
40002905	EP3423456	C07D 495/04, A61K 31/519, A61P 3/00, A61P 3/06
40002906	CN109196149	D01F 8/00, D02G 3/22, D02J 11/00, D04H 1/54, D06B 3/04

40002907	CN109787966	H04L 29/06, H04L 29/08, G10L 15/08, G10L 15/26
40002908	CN109415366	C07D 487/04, A61K 31/519, A61P 9/10, A61P 3/10, A61P 27/06
40002909	CN109891921	H04W 12/06, H04L 29/06
40002910	EP3494235	C12Q 1/68, C12Q 1/6886
40002911	EP3454682	A24F 47/00
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40002913	CN109246671	H04W 4/80, H04L 12/733, H04L 12/42
40002914	CN109257729	H04W 4/80, H04W 88/06, H04L 12/58
40002915	CN109729191	H04M 1/02, G06F 1/16
40002916	CN109804542	H02M 7/04
40002917	CN109906226	C07D 471/08, A61K 31/439, A61P 31/04
40002918	CN109154431	F21V 8/00, G02B 27/01
40002919	CN109154737	G02F 1/1335, G02B 27/22
40002920	CN109196102	C12N 15/113
40002921	CN109763276	D05B 85/02, D04B 35/04, D04B 15/06
40002922	EP3445732	C03C 17/36, E06B 3/66
40002923	EP3437682	A61M 5/315, A61M 5/31
40002924	CN109311838	C07D 311/74, C07C 69/017, C07C 271/44, C07C 271/52, C07D 311/80, C07C 69/675, C07C 69/708, C07C 219/04, C07C 229/12, C12M 1/00, C12M 1/40
40002925	CN109154112	D03D 1/00, D03D 13/00, D03D 15/00
40002926	EP3426261	A61K 31/713, C12N 15/11, C12N 15/87
40002927	CN109311422	B60Q 7/00, F21V 7/06, F21V 23/04, B60Q 1/26
40002928	CN109562160	A61K 39/155, C07K 14/135
40002929	CN109641042	A61K 39/155, C07K 14/135
40002930	CN109790145	C07D 401/14, C07D 403/14, C07D 413/14, C07D 417/04, C07D 417/14, A61K 31/506, A61P 31/12
40002931	CN109214632	G06Q 10/06, G06Q 30/06

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40002933	EP3424507	A61K 31/575, C12N 5/095, A61K 35/14, A61K 35/50, A61K 35/28, A61P 43/00, C12N 5/0789
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40002935	CN109890820	C07D 487/04, A61K 31/5377, A61K 31/519
40002936	EP3442590	A61K 47/44
40002937	EP3500255	A61K 31/4178, A61K 9/00, A61K 31/196
40002938	CN109200013	A61K 9/06, A61K 38/38, A61K 47/34
40002939	CN109414062	A24F 47/00, A61M 15/06
40002940	CN109689527	B65D 83/04, B65D 81/26
40002941	CN109803549	A24F 47/00
40002942	CN109137537	D06N 3/00, D06N 3/04, D06N 3/14, B05D 7/24, B05D 5/00
40002943	CN109152758	A61K 31/195, A61K 31/197, A61P 35/04
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40002946	EP3493799	A61K 31/352, A61K 31/05, A61K 36/00, A61P 17/04
40002947	EP3493800	A61K 31/352, A61K 31/05, A61K 36/00, A61P 35/00
40002948	EP3493812	A61K 31/635, A61K 31/7125, A61K 45/06, A61P 35/00, A61P 35/02
40002949	CN109313212	G01N 35/10, B01L 3/00, G01N 35/02, G01N 35/04, G01N 35/00
40002950	CN109187991	G01N 33/68
40002951	CN109858897	G06Q 20/18, G06Q 20/32, G07F 9/02, G07F 9/10

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40002954	CN109159499	B32B 7/02, B32B 15/06, B32B 15/08, B32B 15/082, B32B 15/085, B32B 15/088, B32B 15/09, B32B 15/092, B32B 15/095, B32B 15/20, B32B 25/12, B32B 25/16, B32B 25/20, B32B 27/08, B32B 27/20, B32B 27/28, B32B 27/30, B32B 27/32, B32B 27/34, B32B 27/36, B32B 27/38, C09J 7/20, C09J 7/29, C09J 9/02, C09J 11/04, G02B 5/20, G06F 1/16, G06F 3/041
40002955	CN109496329	G07F 17/32, H02J 7/02, H04B 5/00
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40002957	CN109196359	G01N 33/50, C40B 20/04, C40B 30/00, C40B 40/06, C40B 70/00, G16B 30/10, G01N 33/574
40002958	EP3496783	A61M 5/142, A61M 5/145, A61M 5/158
40002959	EP3484549	A61M 5/20, A61M 5/32, A61M 5/24
40002960	CN109196121	C12Q 1/6886
40002961	EP3444816	G10L 19/02, G10L 19/16
40002962	EP3439635	A61K 9/00, A61K 47/26, A61K 9/14, A61K 31/00, A61P 35/00, A61K 9/10
40002963	CN109259373	A43B 1/04, A43B 7/06, A43B 7/34, A43B 23/02, A43C 1/04, D04B 1/22
40002964	CN109906317	F04C 29/02, F04C 29/04, F04C 18/16, F04C 29/00, F04C 23/00
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40002966	CN109414178	A61B 5/00, A61B 5/08, A61B 5/087, A61B 5/091, A61B 5/097
40002967	CN109689710	C08F 220/14, C08F 2/02, C08J 9/02, C08J 9/04
40002968	CN109666175	C08J 7/06, C08J 7/12, C08J 7/04, C08J 5/18, C08L



		83/04, C08L 9/02, C08L 23/16
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40002970	EP3425391	G01N 33/50
40002971	EP3442473	A61F 2/90, A61F 2/00, A61F 2/06, A61F 2/24, A61F 2/82, A61F 2/88, A61M 29/00
40002972	EP3445339	A61K 9/20, A61K 31/445, A61K 35/00
40002973	EP3442562	A61K 38/20, A61P 1/00, C07K 14/54
40002974	EP3444950	H03L 7/085, G02C 7/04
40002975	EP3441087	A61K 39/395, C07K 16/26, A61P 25/00, A61P 29/00, C07K 16/18
40002976	EP3437432	H05B 3/42, B05B 11/00, H01R 35/04
40002977	EP3436461	C07D 487/04, A61P 35/00, A61K 31/519
40002978	EP3436446	C07D 401/14, C07D 213/82, A61P 11/00, A61K 31/44
40002979	CN109715179	A61K 35/741, A61K 38/00, A61P 17/00, A61P 17/10
40002980	EP3447050	C07D 401/12, A61P 35/00, A61K 31/4704, A61K 31/4709, C07D 215/227, C07D 471/04, C07D 405/12, C07D 409/12
40002981	EP3444342	C12N 9/22, A61K 48/00, C12N 15/90
40002982	EP3445450	A61P 1/16, C07K 16/28, A61K 39/395, A61K 31/7088
40002983	EP3430360	G01D 7/02, G01D 7/10, G10H 1/02
40002984	EP3442992	C07K 14/00, C07K 14/705, C12Q 1/00
40002985	CN109641912	C07D 487/04, A61K 31/444, A61K 31/501, A61K 31/506, A61P 25/28
40002986	CN109803968	C07D 471/04, A61P 35/00
40002987	CN109328306	G01R 33/022, G01R 33/02, G21B 1/05
40002988	CN109417654	H04N 21/643, H04N21/6332, H04N 21/61, H04N 21/222, H04N 21/438

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40002991	EP3476861	C07K 16/00, C12N 15/13
40002992	EP3494120	C07D 498/04, A61P 3/04, A61K31/4355
40002993	EP3423784	G01B 11/22, H04N 5/3745, H01L 27/14, H04N 5/33
40002994	CN109804340	G06F 3/0481
40002995	CN109811047	C12Q 1/6883, C12N 15/11
40002996	CN109845260	H04N 19/169, H04N 19/96
40002997	EP3426305	A61K 47/68, A61K 51/10, A61K 39/395, C07K 16/28, A61K 101/02
40002998	EP3423093	A61K 39/295, A61K 39/02
40002999	EP3423565	C12N 5/071
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40003001	CN109643080	G03G 21/16, G03G 15/00, G03G 21/18
40003002	CN109716241	G03G 21/16, G03G 15/00, G03G 21/18
40003003	EP3423586	C12P 17/18, C07D 471/14, C07D 471/16, C07D 487/04, C07D 491/147, C07H 17/00, C12N 1/15, C12N 1/19, C12N 1/21, C12N 15/52, C12N 15/53, C12N 15/55, C12N 15/56, C12N 15/63, C12N 15/82, C12N 5/10, C12P 17/00, C12P 19/60
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40003005	CN109790553	C12P 7/00, A01H 5/00, C12N 1/15, C12N 1/19, C12N 1/21, C12N 5/10, C12N 9/24, C12N 15/09
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40003009	GB2568393	G02B 7/36, G03B 13/36, G03B 15/00, G08G 1/017, G08G 1/04, H04N 5/225, H04N 5/232, H04N 9/04

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40003011	EP3432944	A61M 1/10, A61M 1/12
40003012	EP3441043	A61F 2/07, A61F 2/89, A61F 2/954, A61F 2/06, A61F 2/97
40003013	EP3433368	C12N 15/86, C12N 15/40, C12N 5/10, A61K 48/00
40003014	EP3430583	G06Q 20/32, G06Q 20/36, G06Q 20/40
40003015	EP3489412	D21H 27/00
40003016	CN109689082	A61K 38/02, A61K 38/10, A61K 38/16, A61K 9/14, A61P 25/00, A61P 37/04, C07K 14/00, C07K 2/00, C07K 7/08
40003017	EP3468957	C07D 261/08, A61K 31/42, A61P 31/04
40003018	EP3489254	C07K 14/495, C07K 14/65, C07K 14/705, C07K 16/28, A61K 39/00, A61K 38/00, A61K 38/10, A61K 39/395, A61K 45/06, A61K 48/00, C07K 16/30, C07K 14/71, C07K 7/08, C07K 16/32, C12N 5/00, C12N 15/62, G01N 33/68, A61K 38/17
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40003022	EP3433253	C07D 451/14, C07D 451/04, A61K 31/506
40003023	EP3504240	C07K 16/28, A61K 39/395, A61P 35/00
40003024	EP3431664	E01F 15/08
40003025	CN109172952	A61M 5/315
40003026	CN109756772	H04N 21/431, H04N 21/4782, H04N 21/485
40003027	CN109658484	G06T 13/20, G06T 13/40
40003028	CN109408661	G06F 16/635, G06F 16/638, G06F 16/61
40003029	CN109246127	H04L 29/06, H04L 29/08
40003030	GB2568589	B29C 73/02, C08F 2/48
40003031	CN109776671	C07K 14/725, C12N 15/12, C12N 5/10, A61P 35/00
40003032	CN109478400	G10H 1/00, G10H 1/44, G10H 7/00, H04H 60/00, H04H 60/02

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40003036	CN109182266	C12N 5/0783
40003037	EP3445386	A61K 38/18, A61P 35/00
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40003039	CN109790889	F16D 65/00, F16D 65/092
40003040	EP3497473	G01S 13/42
40003041	CN109824668	C07D 471/08, A61P 31/04
40003042	EP3440353	F04B 13/02, F04B 53/22
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40003045	EP3427056	G01N 33/543, A61B 5/00, G01N 33/564
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40003048	EP3463377	A61K 31/58, A61K 9/20, A61K31/4439, A61P 35/00, A61K 9/14, A61K 31/573, A61K 9/16
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40003052	EP3426649	C07D 403/12, C07D 295/14, C07D 401/12, A61K 31/404, C07D 471/10, A61P 11/00, C07D 209/34, C07C 205/57
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40003055	CN109311863	C07D 413/04
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40003057	CN109274258	H02M 1/36, H02M 3/158, H02M 1/088
40003058	CN109270822	G04C 10/00, G04C 10/04

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40003064	CN109848566	B23K 26/36
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40003067	CN109200296	A61K 51/04, C07D 237/16, C07D 407/12, A61K 101/02
40003068	CN109863773	H04W 16/02
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40003071	EP3442537	A61K 31/538, A61P 27/16
40003072	CN109559272	G06T 3/00
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40003074	EP3426187	A61C 8/00, A61C 5/00, A61C 8/02, A61C 7/00, A61C 13/00, A61C 13/08, A61K 6/00, A61L 27/38
40003075	EP3440078	C07D 417/14, A61K31/4535, A61K 31/454, A61K 31/506, A61P 3/06, A61P 3/10, A61P 5/50
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40003077	CN109476717	C07K 14/475, C12Q 1/6883, A61P 27/06, G01N 33/487
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40003079	CN109311843	C07D 401/04, A61K 31/496, A61P 35/00
40003080	CN109232716	C07K 7/06, C07K 5/107, A61K 38/07, A61K 38/08, A61K 47/54, A61P 3/00, A61P 3/04, A61P 5/00, A61P 7/02, A61P 9/12, A61P 11/06, A61P 15/00, A61P 17/00, A61P 19/10, A61P 25/00, A61P 25/20, A61P 25/24, A61P 29/00, A61P 35/00, A61P 35/04, A61P 37/08

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40003083	EP3507386	C12Q 1/6832, C12Q 1/6869
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40003085	EP3481505	A61P 9/06, A61K 31/135, A61K 36/44, A61K31/4415
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40003102	EP3453766	C12P 19/14, A23L 2/00, A23L 2/70, A23L 29/30, A61K 8/33, A61K 8/60, A61K31/7048, A61K 47/40, A61Q 5/00, C07H 17/07, C12P 19/04, C12P 19/18
40003103	EP3427738	A61K 31/506, A61P 31/16
40003104	EP3470126	A63G 31/02, A63G 31/16
40003105	CN109589612	A63G 31/02
40003106	EP3469379	G01N 35/10, G01N 35/00, B01L 3/00, G01N 35/04, G01N 35/02
40003107	EP3442619	A61M 5/145, A61M 5/20, A61M 5/315
40003108	EP3448859	C07D 487/04, A61K 31/407, C07D 519/00, A61P 7/00
40003109	EP3487367	A47J 27/08, A23L 5/10, A23L 7/10, A47J 36/20
40003110	CN109310537	A61F 13/38, A61F 15/00
40003111	EP3471583	A47J 27/04
40003112	EP3487366	A47J 27/04
40003113	EP3487364	A47J 27/04
40003114	EP3446721	A61L 27/18, A61L 31/06, A61L 31/14, C08G 73/02, C08J 3/24
40003115	CN109642366	D04B 1/22, A43B 1/04
40003116	EP3426874	E06B 9/24

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

1263310 - 40003116

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

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[71] 申請人名稱	[51] 國際專利分類	[11] 發表編號	指定專利當局 發表編號
Name of Applicant	International Patent Classification	Publication No.	Designated Patent Office Publication No.
ABIOMED EUROPE GMBH	A61M 1/10, A61M 1/12	40003011	EP3432944
ACCELERON PHARMA INC. 艾科賽揚制藥股 份有限公司	A61K 39/00	40003020	CN109219446
ADIMAB, LLC 阿迪馬 布有限責任公司			
ACCURIDE WHEELS SOLINGEN GMBH	B60B 3/04, B60B 19/10	40002824	CN109109557
ADVAXIS, INC.	C07K 14/47, C12N 15/74, A61K 39/00, A61K 48/00	40003073	EP3481854
AMOREPACIFIC CORPORATION 株式會 社愛茉莉太平洋	A61K 8/9728, A61K 8/02, A61K 8/362, A61K 8/67, A61Q 19/00	40002870	CN109414398
APOGEE ENTERPRISES, INC.	C03C 17/36, E06B 3/66	40002922	EP3445732
APSE, INC.	C12N 15/113	40002920	CN109196102
ARAGON PHARMACEUTICALS, INC.	A61K 31/58, A61K31/4439, A61K 9/14, A61K 9/16, A61K 9/20, A61P 35/00, A61K 31/573	40003050	CN109219437
ARAGON PHARMACEUTICALS, INC.	A61K 31/58, A61K 9/20, A61K31/4439, A61P 35/00, A61K 9/14, A61K 31/573, A61K 9/16	40003048	EP3463377
ARIZONA BOARD OF REGENTS ON BEHALF OF THE UNIVERSITY OF ARIZONA	G01S 13/42	40003040	EP3497473



ASTRONICS ADVANCED ELECTRONIC SYSTEMS CORP.	H04L 29/00, G06F 13/00, G06F 3/00	40003081	CN109792431
AVINTIV SPECIALTY MATERIALS INC.	A61F 13/494, A61F 13/15, D04H 13/00	40002874	EP3419577
Abiomed, Inc.	A61M 25/06	40002902	EP3419711
Accuro Technologies Inc.	A61M 5/19, A61M 5/24, A61B 10/00, A61M 39/24, A61B 5/06, A61M 16/04, A61M 39/22	40003007	EP3445426
Actinium Pharmaceuticals, Inc.	A61K 47/68, A61K 51/10, A61K 39/395, C07K 16/28, A61K 101/02	40002997	EP3426305
Agios Pharmaceuticals, Inc. 安吉奧斯醫藥品 有限公司 Celgene Corporation 新基公 司	A61K 9/00, A61K 45/06, A61K 31/365, A61K 31/404, A61K 31/437, A61K 31/44, A61K 31/444, A61K31/4709, A61K 31/496, A61K 31/497, A61K31/5025, A61K 31/53, A61K31/5377, A61K 31/553, A61P 35/00	40002835	EP3419594
Alibaba Group Holding Limited 阿里巴巴集團控股有限 公司	G06Q 10/06, G06Q 30/06	40002931	CN109214632
Apple Inc.	G06F 13/38	40002797	EP3447649
Apple Inc.	G06F 13/38	40002799	EP3447648
Arrowhead Pharmaceuticals, Inc.	A61K 31/713, C12N 15/11, C12N 15/87	40002926	EP3426261
AskAt Inc.	A61K 31/437, A61P 35/00	40003061	EP3431085
BAYER PHARMA AKTIENGESELLSCHAF T DEUTSCHES KREBSFORSCHUNGSZE NTRUM (DKFZ)	C07D 237/16, C07D 237/20, C07D 403/12, C07D 405/12, A61P 35/00, A61K 31/501	40003047	CN109863140
BAYLOR COLLEGE OF MEDICINE	C07K 14/00, A61K 38/19	40003043	EP3504223
BROGENT TECHNOLOGIES INC 智歲資訊科技股份有限 公司	A63G 31/02, A63G 31/16	40003104	EP3470126
BROGENT TECHNOLOGIES INC	A63G 31/02	40003105	CN109589612

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公司

Beijing SenseTime Technology Development Co., Ltd 北京市商湯科技開發有限公司	G06T 5/00	40003069	CN109472753
Belron International Limited	B29C 73/02, C08F 2/48	40003030	GB2568589
Berkeley Lights, Inc. 伯克利之光生命科技公司	G01N 33/543, B01L 3/00	40002833	CN109142717
BioElectron Technology Corporation	A61K 31/122, C07C 50/24, C07C 50/28, C07D 207/06, A61K 31/40	1263310	EP3389646
BioNTech RNA Pharmaceuticals GmbH TRON - Translationale Onkologie an der Universitätsmedizin in der Johannes Gutenberg- Universität Mainz gemeinnützige GmbH	A61K 9/127, A61K 39/00, A61K 48/00	40002818	EP3427723
BioNTech RNA Pharmaceuticals GmbH TRON - Translationale Onkologie an der Universitätsmedizin in der Johannes Gutenberg- Universität Mainz gemeinnützige GmbH	C12N 15/86, C12N 15/40, C12N 5/10, A61K 48/00	40003013	EP3433368
Biocon Limited	C07K 14/495, C07K 14/65, C07K 14/705, C07K 16/28, A61K 39/00, A61K 38/00, A61K 38/10, A61K 39/395, A61K 45/06, A61K 48/00, C07K 16/30, C07K 14/71, C07K 7/08, C07K 16/32, C12N 5/00, C12N 15/62, G01N 33/68, A61K 38/17	40003018	EP3489254
Biomerica Inc.	G01N 33/543, A61B 5/00, G01N 33/564	40003045	EP3427056

BlackBerry Limited	H04W 88/02, H04L 29/06, H04W 8/26, H04W 80/10	40002822	EP3457810
BlackBerry Limited	H04W 48/18, H04W 36/00	40002851	EP3425964
BlackBerry Limited	H04L 1/16, H04J 13/18, H04B 7/06, H04L 1/00, H04L 1/06, H04L 5/00, H04L 27/26, H04J 13/16	40002854	EP3461047
BlackBerry Limited	H04W 52/02, H04W 56/00, H04W 76/28	40002855	EP3442277
Board of Regents, The University of Texas System Medcara Pharmaceuticals, LLC	A61K 31/568, A61K 47/14, A61K 47/44	40002904	EP3423064
Boehringer Ingelheim International GmbH	C07D 498/04, A61P 3/04, A61K31/4355	40002992	EP3494120
Bristol-Myers Squibb Company	C07D 401/14, C07D 401/06, C07D 403/06, C07D 403/14, C07D 239/557, C07D 417/14, C07D 471/04, A61K 31/505, A61K 31/506, A61P 35/00	40002893	EP3433247
Bristol-Myers Squibb Company	C07K 14/78, C12N 9/64, A61K 38/39	40003000	EP3424949
Bristol-Myers Squibb Holdings Ireland	A61K 9/24	40002830	EP3421033
British American Tobacco (investments) Limited	A24F 47/00	40002911	EP3454682
CELL MEDICA LIMITED 細胞藥物有限公司 Baylor College of Medicine 貝勒醫學院	C12N 5/0783	40003036	CN109182266
CEMPRA PHARMACEUTICALS, INC. 森普拉制藥公司	A61K31/7056, A61P 31/04	40002820	CN109091489
CHIA TAI TIANQING PHARMACEUTICAL GROUP CO., LTD. 正大天晴藥業集團股份有限公司 CENTAURUS BIOPHARMA CO., LTD. 北京賽林泰醫藥	C07D 487/04, A61K 31/5377, A61K 31/519	40002935	CN109890820

技術有限公司 Lianyungang Runzhong Pharmaceutical Co., Ltd. 连云港潤 眾制藥有限公司	CHUNG HAEWOONG 丁 海雄 HUH INHWAN 許仁煥	C02F 1/52	40002828	CN109095573
CREATIVE TECHNOLOGY CORPORATION 株式會 社創意科技	A61L 9/015, A47L 23/02, A47L 23/06, A61L 2/20, A61L 101/10		40002832	CN109152856
CREO MEDICAL LIMITED 科瑞歐醫療 有限公司	A61B 18/18		40002839	CN109303607
CREO MEDICAL LIMITED 科瑞歐醫療 有限公司	A61B 18/12, A61B 18/18		40002837	CN109219411
CSL Limited B-Creative Sweden AB	A61P 1/16, C07K 16/28, A61K 39/395, A61K 31/7088		40002982	EP3445450
Cagenix Inc.	A61C 8/00, A61C 5/00, A61C 8/02, A61C 7/00, A61C 13/00, A61C 13/08, A61K 6/00, A61L 27/38		40003074	EP3426187
Canon Kabushiki Kaisha	G03G 21/16, G03G 15/00, G03G 21/18		40003001	CN109643080
Canon Kabushiki Kaisha	G03G 21/16, G03G 15/00, G03G 21/18		40003002	CN109716241
Children's Medical Center Corporation THE GENERAL HOSPITAL CORPORATION	A61K 31/575, C12N 5/095, A61K 35/14, A61K 35/50, A61K 35/28, A61P 43/00, C12N 5/0789		40002933	EP3424507
Computime, Ltd. 金寶通有限公司	F16K 31/53, F16K 27/08, F16K 37/00		40002903	CN109140031
Costello, Steven Dennis John	B64F 1/22		40002862	EP3478583
Crititech, Inc.	A61K 9/00, A61K 47/26, A61K 9/14, A61K 31/00, A61P 35/00, A61K 9/10		40002962	EP3439635
DEXERIALS CORPORATION	B32B 7/02, B32B 15/06, B32B 15/08, B32B 15/082, B32B 15/085, B32B 15/088, B32B 15/09, B32B 15/092, B32B 15/095, B32B		40002954	CN109159499

	15/20, B32B 25/12, B32B 25/16, B32B 25/20, B32B 27/08, B32B 27/20, B32B 27/28, B32B 27/30, B32B 27/32, B32B 27/34, B32B 27/36, B32B 27/38, C09J 7/20, C09J 7/29, C09J 9/02, C09J 11/04, G02B 5/20, G06F 1/16, G06F 3/041		
DOLBY LABORATORIES LICENSING CORPORATION 杜比實 驗室特許公司 DOLBY INTERNATIONAL AB 杜比國際公司	G10H 1/00, G10H 1/44, G10H 7/00, H04H 60/00, H04H 60/02	40003032	CN109478400
Da Volterra Bioaster	C12N 9/86	40002890	EP3420078
Daiichi Sankyo Company, Limited Sapporo Medical University	C07K 16/28, A61K31/4745, A61K 39/395, A61K 47/68, A61P 35/00, C12N 15/09	40002989	EP3424955
Dana Farber Cancer Institute, Inc.	C07D 487/04, C07D 471/04, C07D 401/14, A61K 31/519	40002848	EP3445765
David L. KATZ D·L·卡茨	G09B 19/00	40002896	CN109155112
Dolby Laboratories Licensing Corporation Dolby International AB	G10L 19/02, G10L 19/16	40002961	EP3444816
ELI LILLY AND COMPANY	C07D 413/04	40003055	CN109311863
ELWHA LLC	A61B 5/00	40003049	CN109219388
EOCELL LIMITED 香 港商 EO 細胞有限公司	H01M 4/36, C01B 33/02	40003035	CN109923706
EVONIK ROEHM GMBH 贏創羅姆有限公司	C08F 220/14, C08F 2/02, C08J 9/02, C08J 9/04	40002967	CN109689710
Eli Lilly and Company	C07D 471/14, A61K 31/4985, A61P 13/12	40003021	EP3504208
Eli Lilly and Company	C07K 16/28, A61K 39/395, A61P 35/00	40003023	EP3504240
Evolution Biotechnologies Ltd	A01N 63/00, A01N 63/04	40002838	EP3494792

F. HOFFMANN-LA ROCHE AG	G01N 29/24, G01N 21/88	40003054	CN109313165
F. Hoffmann-La Roche AG 豪夫邁·羅 氏有限公司	C07D 487/04, A61K 31/519, A61P 9/10, A61P 3/10, A61P 27/06	40002908	CN109415366
F. Hoffmann-La Roche AG 豪夫邁·羅 氏有限公司	C07D 487/04, A61K 31/444, A61K 31/501, A61K 31/506, A61P 25/28	40002985	CN109641912
FATHOM SYSTEMS INC. 測量系統有限公 司	G01L 27/00, G01S 19/42	40002852	CN109313098
FREAKOUT HOLDINGS, INC. 弗 里克歐特控股有限公司	G06Q 30/02, G06F 13/00	40002847	CN109791662
Fondation The Ark	C07K 14/135, A61K 39/12, A61K 38/16	40002814	EP3423471
Forma Therapeutics, Inc.	C07D 401/12, A61P 35/00, A61K 31/4704, A61K 31/4709, C07D 215/227, C07D 471/04, C07D 405/12, C07D 409/12	40002980	EP3447050
Forma Therapeutics, Inc.	C07D 487/04, A61K 31/407, C07D 519/00, A61P 7/00	40003108	EP3448859
Foundation Medicine, Inc. 基 礎醫療股份有限公司 Genentech, Inc. 基因泰克公司	G01N 33/50, C40B 20/04, C40B 30/00, C40B 40/06, C40B 70/00, G16B 30/10, G01N 33/574	40002957	CN109196359
Frequency Therapeutics, Inc.	A61K 35/12, C12N 5/07	40002858	EP3423069
GATT Technologies B.V.	A61L 27/18, A61L 31/06, A61L 31/14, C08G 73/02, C08J 3/24	40003114	EP3446721
GE Video Compression, LLC GE 視頻壓縮有限責任 公司	H04N 19/597, H04N 19/105, H04N 19/176, H04N 19/70, H04N 19/119, H04N 19/46, H04N 19/196, H04N 19/96, H04N 19/593, H04N 19/157, H04N 19/82	40002869	CN109218735
GE Video Compression, LLC GE 視頻壓縮有限責任 公司	H04N 19/597, H04N 19/105, H04N 19/176, H04N 19/70, H04N 19/119, H04N 19/46, H04N 19/196, H04N 19/96, H04N 19/593,	40002871	CN109218736

	H04N 19/157, H04N 19/82		
GENOIMMUNE THERAPEUTICS CO., LTD. 武漢華大吉諾因 生物科技有限公司	C07K 14/47, A61K 38/17, A61P 35/00	40002813	CN109311955
GEORGIA STATE UNIVERSITY RESEARCH FOUNDATION, INC.	A61K 39/155, C07K 14/135	40002928	CN109562160
GEORGIA STATE UNIVERSITY RESEARCH FOUNDATION, INC.	A61K 39/155, C07K 14/135	40002929	CN109641042
GILEAD SCIENCES, INC. 吉利德科學公司	C07K 16/10, A61K 39/395	40002876	CN109311967
GRAIL, INC. 格里爾 公司	C12Q 1/6844, C12N 15/11	40003010	CN109563541
GROZ-BECKERT KOMMANDITGESELLSC HAFT	D05B 85/02, D04B 35/04, D04B 15/06	40002921	CN109763276
GUANGDONG OPPO MOBILE TELECOMMUNICATI ON S CORP., LTD. OPPO 廣東移動通信有 限公司	H04W 72/04	40002796	CN109644444
GUANGDONG OPPO MOBILE TELECOMMUNICATI ON S CORP., LTD. OPPO 廣東移動通信有 限公司	H04W 72/14	40002880	CN109792764
GUANGDONG OPPO MOBILE TELECOMMUNICATI ON S CORP., LTD. OPPO 廣東移動通信有 限公司	H04W 74/00	40002881	CN109691213
GUANGDONG OPPO MOBILE TELECOMMUNICATI ON S CORP., LTD. OPPO 廣東移動通信有 限公司	H04W 4/80, H04L 12/733, H04L 12/42	40002913	CN109246671
GUANGDONG OPPO MOBILE TELECOMMUNICATI ON S CORP., LTD. OPPO 廣東移動通信有 限公司	H04W 4/80, H04W 88/06, H04L 12/58	40002914	CN109257729

GUANGDONG OPPO MOBILE TELECOMMUNICATION S CORP., LTD. OPPO 廣東移動通信有 限公司	H02M 7/04	40002916	CN109804542
GUANGDONG OPPO MOBILE TELECOMMUNICATION S CORP., LTD. OPPO 廣東移動通信有 限公司	H04W 16/02	40003068	CN109863773
GUANGDONG OPPO MOBILE TELECOMMUNICATION S CORP., LTD. 廣東 歐珀移動通信有限公司	H04M 1/02, G06F 1/16	40002915	CN109729191
GUENAT SA MONTRES VALGINE	A61B 5/00, G01C 22/00, H04B 10/116	40002956	CN109640795
Genentech, Inc. Foundation Medicine, Inc.	C12Q 1/68	40002842	EP3423596
Genentech, Inc. 基因泰克公司 FOUNDATION MEDICINE, INC. 基 礎醫療股份有限公司	C12Q 1/6886	40002960	CN109196121
Generon (Shanghai) Corporation Ltd. University of Pittsburgh - of the Commonwealth System of Higher Education	A61K 38/20, A61P 1/00, C07K 14/54	40002973	EP3442562
Geron Corporation 美國杰龍生物醫藥公司	A61K 31/635, A61K 31/7125, A61K 45/06, A61P 35/00, A61P 35/02	40002948	EP3493812
Gilead Apollo, LLC	C07D 495/04, A61K 31/519, A61P 3/00, A61P 3/06	40002905	EP3423456
HANGZHOU CONVERD CO., LTD. 杭州康萬 達醫藥科技有限公司 Synimmune, Inc. 合成免疫股份有限公司	C07K 14/725, C12N 15/12, C12N 5/10, A61P 35/00	40003031	CN109776671
HANMI SCIENCE CO., LTD.	C07K 14/605, A61K 38/26, A61P 3/04	40002934	EP3434687
HLT, Inc.	A61F 2/90, A61F 2/00, A61F 2/06, A61F 2/24,	40002971	EP3442473



	A61F 2/82, A61F 2/88, A61M 29/00		
HUAWEI TECHNOLOGIES CO., LTD. 華為技術有限公 司	H04L 29/06	40003078	CN
HUAWEI TECHNOLOGIES CO., LTD. 華為技術有限公 司	H04W 24/04, H04W 88/08	40002885	CN
Hong Kong Productivity Council 香港生產力 促進局	B23K 26/36	40003064	CN109848566
I PEACE, INC. 愛平 世股份有限公司 TANABE, Koji 田邊 剛士	C12M 1/00	40002823	CN108823062
ILLUMINA, INC. 伊 魯米那股份有限公司	G01N 35/10, B01L 3/00, G01N 35/02, G01N 35/04, G01N 35/00	40002949	CN109313212
ING CO., LTD. 株式 會社 ING	B44C 1/17, B32B 7/06, B32B 27/10, B41M 5/00, G09F 3/02	40002901	CN109153281
INSTITUT FÜR RUNDFUNKTECHNIK GMBH	H04N 21/643, H04N21/6332, H04N 21/61, H04N 21/222, H04N 21/438	40002988	CN109417654
IPSEN BIOPHARM LIMITED	A61K 38/48, A61P 21/02, A61P 25/00, G06F 19/00	40003053	EP3432915
Illumina, Inc.	G01N 35/10, G01N 35/00, B01L 3/00, G01N 35/04, G01N 35/02	40003106	EP3469379
Imunexus Pty Ltd	A61K 39/44, C07K 17/02, C07K 19/00, C12P 21/00	40002844	EP3419667
Incept, LLC 因賽普 特有限責任公司	A61K 9/06, A61K 38/38, A61K 47/34	40002938	CN109200013
Incyte Corporation	A61K 9/20, A61K 31/445, A61K 35/00	40002972	EP3445339
Incyte Corporation	C07D 487/04, A61P 35/00, A61K 31/519	40002977	EP3436461
InnovaFood AB 因諾 瓦食品公司	A23L 33/175, A23L 33/16, A23L 33/165, A23K 20/142, A23K 20/20, A23K 20/24, A23K 20/174, A23K 10/18, A23L 2/52, A23L 33/15, A23L 33/135,	40002932	CN109527582

	A61K 35/741, A61P 3/00, A61P 3/04, A61P 3/10, A61K 33/06, A61K 33/24		
JANSSEN PHARMACEUTICA NV	C07D 471/04, C07D 487/04, A61K 31/496, A61P 35/00	40003076	CN109311875
JANSSEN PHARMACEUTICA NV	C07D 401/04, A61K 31/496, A61P 35/00	40003079	CN109311843
JDR Cable Systems Ltd	H01B 7/14, H02G 15/18, H02G 15/14	40003100	EP3488448
JPMorgan Chase Bank, N.A.	G06Q 20/32, G06Q 20/36, G06Q 20/40	40003014	EP3430583
Japan Tobacco Inc. 日本煙草產業株 式會社	A24F 47/00, A61M 15/06	40002939	CN109414062
Japan Tobacco Inc. 日本煙草產業株 式會社	A24F 47/00	40002941	CN109803549
Johnson & Johnson Consumer Inc.	H05B 3/42, B05B 11/00, H01R 35/04	40002976	EP3437432
Johnson & Johnson Vision Care, Inc.	H03L 7/085, G02C 7/04	40002974	EP3444950
Juul Labs, Inc.	A24F 47/00	40002898	EP3419449
Juul Labs, Inc.	A24B 15/16, A24F 1/28, A24F 47/00, A61K 9/12, A61K 31/465, A61M 11/06	40002897	EP3419443
KNORR-BREMSE SYSTEME FUER NUTZFAHRZEUGE GMBH 克諾爾商用車制 動系統有限公司	F04C 29/02, F04C 29/04, F04C 18/16, F04C 29/00, F04C 23/00	40002964	CN109906317
KohEi Limited Company	D21H 27/00	40003015	EP3489412
Kone Corporation	F16D 59/02	40002863	GB2564782
Koninklijke Nederlandse Akademie van Wetenschappen	C12N 5/071	40002999	EP3423565
LANTHEUS MEDICAL IMAGING, INC.	A61K 51/04, C07D 237/16, C07D 407/12, A61K 101/02	40003067	CN109200296
LESAFFRE ET COMPAGNIE	A21D 13/00, A21D 6/00	40002872	EP3435769
LOHMANN & RAUSCHER GMBH 羅曼 -勞氏股份有限公司	A61F 13/38, A61F 15/00	40003110	CN109310537

Leibniz-Institut für Alternsforschung - Fritz-Lipmann-Institut e.V. (FLI)	A61K 38/18, A61P 35/00	40003037	EP3445386
Leibniz-Institut für Polymerforschung Dresden e.V. 德累斯頓萊布尼茨聚合物研究所	C08J 7/06, C08J 7/12, C08J 7/04, C08J 5/18, C08L 83/04, C08L 9/02, C08L 23/16	40002968	CN109666175
Lion TCR Pte. Ltd.	C12N 5/0783, A61K 35/17	40003034	EP3436572
Los Angeles Biomedical Research Institute at Harbor-UCLA Medical Center The Regents of the University of California	A61K 31/575, A61P 3/00, A61K 9/00	40002887	EP3424508
Lyndra, Inc.	A61K 9/22, A61K 9/26, A61K 9/50, A61M 31/00, A61P 1/00	40002861	EP3463313
MAPI PHARMA LTD. MAPI 醫藥公司	A61K 38/02, A61K 38/10, A61K 38/16, A61K 9/14, A61P 25/00, A61P 37/04, C07K 14/00, C07K 2/00, C07K 7/08	40003016	CN109689082
MICROBAN PRODUCTS COMPANY	A01N 43/76, A61F 5/441, A61K 31/42, A61K 31/421, A61K 31/422, A61K 31/423, A61K 31/424, A61L 15/46	40002969	EP3462874
MIZKAN HOLDINGS CO., LTD. MIZKAN CO., LTD.	A23L 27/00	40003084	EP3491937
MJN U.S. HOLDINGS LLC	A23L 33/10, A23L 33/00, A23L 29/00, A23L 33/16, A23L 33/25	40003051	CN109259225
MOTUS GI MEDICAL TECHNOLOGIES LTD.	A61B 1/015, A61B 1/012, A61B 1/018, A61B 1/12, A61B 1/31, A61B 1/00, A61M 1/00	40002952	EP3485796
MUTABILIS 拜歐蒂姆公司	C07D 471/08, A61K 31/439, A61P 31/04	40002917	CN109906226

Magic Leap, Inc.	G01B 11/22, H04N 5/3745, H01L 27/14, H04N 5/33	40002993	EP3423784
Mankind Pharma Ltd	C07D 417/14, A61K31/4535, A61K 31/454, A61K 31/506, A61P 3/06, A61P 3/10, A61P 5/50	40003075	EP3440078
Marine Safety Products, LLC Beach-Drummond, James	B63C 9/08	40002801	EP3418179
Mars, Incorporated	C07K 14/00, C07K 14/705, C12Q 1/00	40002984	EP3442992
Medinol Ltd.	A61L 2/06, A61F 2/90, A61F 2/915, A61L 31/10, A61L 31/16, A61F 2/91, C25F 3/14, C25F 3/00	40002944	EP3501555
Medtronic, Inc. 美敦力公司	A61M 1/28, C08F 1/00, C08F 1/28, C08F 9/04	40003062	CN109589467
Medtronic, Inc. 美敦力公司	A61M 1/28	40003063	CN109589465
Merial, Inc.	A61M 5/145, A61M 5/20, A61M 5/315	40003107	EP3442619
Michael W. MAY 邁 克爾·W·梅	F21S 8/00, F21V 19/00, F21V 21/00, F21V 23/00, F21V 23/06, F21Y 103/10, F21Y 115/10	40002843	CN109114464
Micropure, Inc.	A61Q 11/00, A61K 33/20, A61K 8/37	40002825	EP3474951
Microsoft Technology Licensing, LLC 微 軟技術許可有限責任公 司	G06Q 10/10	40002889	CN109313746
Mitsubishi Heavy Industries Machinery Systems, Ltd.	G01C 22/88, G01C 21/30, G01S 19/49, G07B 15/06	40003008	GB2568401
Mitsubishi Heavy Industries Machinery Systems, Ltd.	G02B 7/36, G03B 13/36, G03B 15/00, G08G 1/017, G08G 1/04, H04N 5/225, H04N 5/232, H04N 9/04	40003009	GB2568393
Modernatx, Inc.	A61K 47/44	40002936	EP3442590
Momenta Pharmaceuticals, Inc.	C07K 16/28, G01N 33/68	40002836	EP3491025

NAKED BIOME, INC. 內科德生物群系公司	A61K 35/741, A61K 38/00, A61P 17/00, A61P 17/10	40002979	CN109715179
NATURAL FIBER WELDING, INC.	D01F 8/00, D02G 3/22, D02J 11/00, D04H 1/54, D06B 3/04	40002906	CN109196149
NETUN SOLUTIONS, S.L. 奈圖恩解決方案 有限公司	B60Q 7/00, F21V 7/06, F21V 23/04, B60Q 1/26	40002927	CN109311422
NICOLON CORPORATION D/B/A/ TENCATE GEOSYNTHETICS NORTH AMERICA 尼科 倫有限公司	D03D 1/00, D03D 13/00, D03D 15/00	40002925	CN109154112
NIKE INNOVATE C.V. 耐克創新有限合 伙公司	D04B 1/22, A43B 1/04	40003115	CN109642366
NIKE Innovate C.V. 耐克創新有限合 伙公司	A43B 1/04, A43B 7/06, A43B 7/34, A43B 23/02, A43C 1/04, D04B 1/22	40002963	CN109259373
NIPPON KAYAKU KABUSHIKI KAISHA 日本化藥株式會社 POLATECHNO CO., LTD. 株式會社賣來技 術	G02B 5/30, C09B 35/56, C09B 5/24, G02F 1/1335, C09B 23/00	40002831	CN109863432
NOVARTIS AG	C07D 261/08, A61K 31/42, A61P 31/04	40003017	EP3468957
NOVOMATIC AG 挪佛 麥迪哥股份公司	G07F 17/32, H02J 7/02, H04B 5/00	40002955	CN109496329
NOVOMER, INC. 諾沃 梅爾公司	C07C 51/09, C07C 51/50, C07C 57/04, B01J 27/18, B01J 29/40, B01J 8/02	40002882	CN109153628
Nanostone Water Inc. 納諾斯通水務公 司	B01D 63/06, B01D 71/02	40002900	CN109414654
Naturex S.A.	A61K 36/21, A61Q 19/00, A61K 8/97, A61P 17/06, A61P 29/00, A23L 33/105	40002850	EP3439679
Nicoventures Holdings Limited	A24F 47/00	40003006	EP3446580
Novartis Vaccines and Diagnostics, Inc. XOMA Technology Ltd.	C07K 16/00, C12N 15/13	40002991	EP3476861

OMNIOME, INC.	C12Q 1/6832, C12Q 1/6869	40003083	EP3507386
ONE CONNECT SMART TECHNOLOGY CO.,LTD.(SHENZHEN ) 深圳壹賬通智能科技 有限公司	H04L 29/06	40002810	CN109347839
ONE CONNECT SMART TECHNOLOGY CO.,LTD.(SHENZHEN ) 深圳壹賬通智能科技 有限公司	G06K 9/00, G06K 9/62	40002811	CN109829362
ONE CONNECT SMART TECHNOLOGY CO.,LTD.(SHENZHEN ) 深圳壹賬通智能科技 有限公司	H04L 12/721, H04L 12/729, H04L 12/24	40002804	CN109412944
ONE CONNECT SMART TECHNOLOGY CO.,LTD.(SHENZHEN ) 深圳壹賬通智能科技 有限公司	G06F 16/25, G06F 16/27	40002805	CN109614426
ONE CONNECT SMART TECHNOLOGY CO.,LTD.(SHENZHEN ) 深圳壹賬通智能科技 有限公司	H04L 12/947, H04L 12/721	40002807	CN109660472
ONE CONNECT SMART TECHNOLOGY CO.,LTD.(SHENZHEN ) 深圳壹賬通智能科技 有限公司	G06F 16/27, G06Q 20/38	40002808	CN109471903
ONE CONNECT SMART TECHNOLOGY CO.,LTD.(SHENZHEN ) 深圳壹賬通智能科技 有限公司	G06F 21/32, G06K 9/62	40002809	CN109325335
ONE CONNECT SMART TECHNOLOGY CO.,LTD.(SHENZHEN ) 深圳壹賬通智能科技 有限公司	G06F 11/36	40002806	CN109542762
OORYM OPTICS LTD.	F21V 8/00, G02B 27/01	40002918	CN109154431
OORYM OPTICS LTD.	G02F 1/1335, G02B 27/22	40002919	CN109154737
ORBUS THERAPEUTICS, INC. 奧巴斯醫療股份 有限公司	A61K 31/195, A61K 31/197, A61P 35/04	40002943	CN109152758

ORGAN TECHNOLOGIES INC. 株式會社器官再生工學 RIKEN 國立研究開發 法人理化學研究所	G01N 33/50, G01N 33/48	40002819	CN109564211
OSAKA UNIVERSITY SHISEIDO COMPANY, LTD.	G01N 33/68	40002815	CN109154619
OSAKA UNIVERSITY SHISEIDO COMPANY, LTD.	G01N 33/68, G01N 33/48, G01N 33/72	40002816	CN109154621
OXFORD PHOTOVOLTAICS LIMITED 牛津光伏有 限公司	H01L 51/44, C01G 21/00, H01L 27/30	40002877	EP3496173
Omeros Corporation University of Leicester	A61K 39/395, A61P 7/00, A61P 27/02, C07K 16/40	40002892	EP3436072
Omniome, Inc.	C12Q 1/68	40002841	EP3497236
Orasis Pharmaceuticals Ltd.	A61K 31/4178, A61K 9/00, A61K 31/196	40002937	EP3500255
Organ Technologies Inc. Riken	G01N 33/50, G01N 33/48	40002878	EP3499231
PARION SCIENCES, INC.	C07D 241/20, A61K 31/4965, A61P 11/12	40003066	EP3428153
PARTNER Tech Corp. 拍檔科技股份 有限公司	G07G 1/00, G07G 1/12	40003044	CN109215255
PFIZER INC.	C07D 471/04, A61P 35/00	40002986	CN109803968
PFIZER IRELAND PHARMACEUTICALS	C07D 471/08, A61P 31/04	40003041	CN109824668
PNEUMA RESPIRATORY, INC. 精呼吸股份有限公司	A61M 11/02, A61M 15/00, A61M 16/00, A61M 35/00, B05B 17/00, B05B 17/06	40002965	CN109475707
PNEUMA RESPIRATORY, INC. 精呼吸股份有限公司	A61B 5/00, A61B 5/08, A61B 5/087, A61B 5/091, A61B 5/097	40002966	CN109414178
POLICHEM S.A.	C07K 16/08, A61K 31/00, A61K 31/522, A61K 31/662	40002859	EP3491019
PRINCIPIA BIOPHARMA INC.	A61K 9/50, A61K 31/00	40003019	CN109600989
PUTIAN RONGXING MECHANICAL CO.,	B22D 17/22, B22D 17/28, B22D 17/12	40002803	CN109093095

## LTD. 莆田市榮興機械有限公司

PUTIAN RONGXING MECHANICAL CO., LTD. 莆田市榮興機械有限公司	B22D 17/10, B22D 17/12, B22D 17/20	40002802	CN109128080
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## Pepticom Ltd

Pepticom Ltd	A61K 38/00, C07K 7/00, C07K 7/06, C07K 7/08	40002812	EP3416667
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QUALCOMM INCORPORATED 高通股份有限公司	H04N 19/52, H04N 19/537	40002798	CN109792533
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QUALCOMM Incorporated 高通股份有限公司	H04L 29/08	40002884	CN109314720
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QUINTESENSIA LLC. 快天知血合同會社	G16H 50/30	40002883	CN109196592
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RAI Strategic Holdings, Inc.	A24F 47/00, A61M 11/00, A61M 11/04, A61M 15/00, A61M 15/06	40002794	EP3481240
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RAJENDRA S. APTE JUN YOSHINO	C07K 14/475, C12Q 1/6883, A61P 27/06, G01N 33/487	40003077	CN109476717
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REGENERON PHARMACEUTICALS, INC.	A61K 39/395, A61K31/4468, A61K 31/22, A61K 31/397, A61K 31/40, A61P 9/10	40003056	EP3448426
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REGENERON PHARMACEUTICALS, INC. 瑞澤恩製藥公司	C07K 14/705, A01K 67/027, C07K 14/725, C12N 15/85	40002846	EP3424947
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RESPIVERT LIMITED	C07D 403/12, C07D 295/14, C07D 401/12, A61K 31/404, C07D 471/10, A61P 11/00, C07D 209/34, C07C 205/57	40003052	EP3426649
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RESPIVERT LIMITED	C07D 403/12, C07D 413/12, C07D 209/34, A61K 31/404, A61K 31/497, A61P 11/00, C07C 205/57	40002826	CN109302846
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RESPIVERT LIMITED	C07D 403/12, C07D 401/12, C07D 471/10, C07D 209/34, C07D295/145, A61K 31/404, A61P 11/00, C07C 205/57	40002827	CN109153666
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RQX PHARMACEUTICALS, INC. 阿奇克斯制藥公	C07D 245/04, A61K 31/395, A61P 31/04	40002868	CN109219596
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司 GENENTECH, INC. 健泰科生物技術公司				
Receptor Holdings, Inc.	A61K 31/352, A61K 47/06, A61K 31/197	40002840		EP3445356
Resene Paints Limited	G06F 3/0354, G06F 3/01	40003004		EP3423923
S-TARGET THERAPEUTICS GMBH S-目標療法有限公司	A61K 39/00, A61K 39/35, A61K 39/36, A61K 39/39, A61P 1/04, A61P 3/04, A61P 13/12, A61P 31/04, A61P 31/10, A61P 31/12, A61P 35/00, A61P 37/08	40002834		CN109806388
SAMBRIA PHARMACEUTICALS, LLC	A61K 31/198, A01N 37/12, A61K 31/195, A61K 31/196, A61P 17/02, A61P 29/00	40002853		GB2564026
SEB S.A.	A47J 27/08, A23L 5/10, A23L 7/10, A47J 36/20	40003109		EP3487367
SEB S.A.	A47J 27/04	40003111		EP3471583
SEB S.A.	A47J 27/04	40003112		EP3487366
SEB S.A.	A47J 27/04	40003113		EP3487364
SHANGHAI YINGLI PHARMACEUTICAL CO., LTD.	C07D 401/10, C07D 405/10, A61K 31/444, A61K 31/437, A61P 35/00, A61P 31/12, A61P 13/12, A61P 3/10, A61P 19/02, A61P 19/10, A61P 17/02, A61P 27/02	40002888		EP3492461
SHENZHEN SENSETIME TECHNOLOGY CO., LTD. 深圳市商湯科技有限公司	G06T 3/00	40003072		CN109559272
SHISEIDO COMPANY, LTD. 株式會社資生堂	A61K 8/34, A61K 8/40, A61Q 1/10, A61Q 5/06	40002899		CN109862871
SINGAPORE HEALTH SERVICES PTE LTD 新加坡保健服務集團 NANYANG TECHNOLOGICAL UNIVERSITY 南洋理工大學 SANTEN PHARMACEUTICAL CO., LTD. 參天製藥株式會社	A61K 31/46, A61K 47/02, A61K 47/10, A61K 47/12, A61K 47/18, A61K 47/26, A61K 47/38, A61K 9/08	40003059		CN109310687

SLOAN WATER TECHNOLOGY LIMITED	B08B 3/12, B08B 7/02	40003082	GB2569136
STICHTING VUMC 阿姆斯特丹自由大學醫療中心基金會	C12Q 1/68, C12Q 1/6886	40002910	EP3494235
SUZHOU KINTOR PHARMACEUTICALS, INC. 蘇州開拓藥業股份有限公司	C07D 487/04, C07D 519/00, A61K 31/5377, A61P 35/00	40002867	CN109641909
Sangamo Therapeutics, Inc.	C12N 9/22, A61K 48/00, C12N 15/90	40002981	EP3444342
Sanofi	A61M 5/20, A61M 5/32, A61M 5/24	40002959	EP3484549
Sanofi-Aventis Deutschland GmbH	A61M 5/315, A61M 5/31	40002923	EP3437682
Sanofi-Aventis Deutschland GmbH	A61M 5/142, A61M 5/145, A61M 5/158	40002958	EP3496783
Sanofi-Aventis Deutschland GmbH	A61M 5/00, A61M 5/24, A61M 5/32, A61M 5/50	40003060	EP3452143
Seattle Genetics, Inc.	C07K 16/28	40002864	EP3433278
Seattle Genetics, Inc.	A61K 47/00, A61K 47/55, C07K 16/30	40002865	EP3429626
Sensorion	A61K 31/538, A61P 27/16	40003071	EP3442537
Shionogi & Co., Ltd.	A61K 31/5383, A61P 31/12, A61P 31/16, A61P 43/00	40003033	EP3498281
Sichuan Kelun-Biotech Biopharmaceutical Co., Ltd. 四川科倫博泰生物醫藥股份有限公司	C07D 401/14, C07D 403/14, C07D 413/14, C07D 417/04, C07D 417/14, A61K 31/506, A61P 31/12	40002930	CN109790145
Simon, S.A.U. 西蒙個人股份有限公司	H01H 21/36, H01H 21/24	40002845	EP3465715
Smartsnugg IP Pty Ltd	A47G 9/08, A61B 5/11	40002891	EP3419479
Solarwindow Technologies, Inc Alliance for Sustainable Energy, LLC	H01L 51/00, H01L 51/44	40002886	EP3424088
Stroetz, Randolph, Warren	G01D 7/02, G01D 7/10, G10H 1/02	40002983	EP3430360
Suntory Holdings Limited	C12P 7/00, A01H 5/00, C12N 1/15, C12N 1/19,	40003005	CN109790553

	C12N 1/21, C12N 5/10, C12N 9/24, C12N 15/09		
TAE TECHNOLOGIES, INC.	G01R 33/022, G01R 33/02, G21B 1/05	40002987	CN109328306
TAHO Pharmaceuticals Ltd. 泰合生技藥品股 份有限公司 LEE, Catherine 凱 瑟琳·李	B65D 83/04, B65D 81/26	40002940	CN109689527
TALLANO TECHNOLOGIE 塔拉諾 技術公司	F16D 65/00, F16D 65/092	40003039	CN109790889
TECHFIELDS BIOCHEM CO., LTD 上海泰飛爾生化技術有 限公司 YU, Chongxi 于崇曦	C07K 7/06, C07K 5/107, A61K 38/07, A61K 38/08, A61K 47/54, A61P 3/00, A61P 3/04, A61P 5/00, A61P 7/02, A61P 9/12, A61P 11/06, A61P 15/00, A61P 17/00, A61P 19/10, A61P 25/00, A61P 25/20, A61P 25/24, A61P 29/00, A61P 35/00, A61P 35/04, A61P 37/08	40003080	CN109232716
TEEWINOT TECHNOLOGIES LIMITED 蒂溫諾特技 術有限公司	C07D 311/74, C07C 69/017, C07C 271/44, C07C 271/52, C07D 311/80, C07C 69/675, C07C 69/708, C07C 219/04, C07C 229/12, C12M 1/00, C12M 1/40	40002924	CN109311838
THE COCA-COLA COMPANY 可口可樂公 司	A61P 3/02, A61K 31/352	40002873	CN109152931
THE SWATCH GROUP RESEARCH AND DEVELOPMENT LTD.	H02M 1/36, H02M 3/158, H02M 1/088	40003057	CN109274258
THE SWATCH GROUP RESEARCH AND DEVELOPMENT LTD.	G04C 10/00, G04C 10/04	40003058	CN109270822
THERAVANCE BIOPHARMA R&D IP, LLC	C07D 451/14, C07D 451/04, A61K 31/506	40003022	EP3433253
Taiyo Kagaku Co., Ltd.	C12P 19/14, A23L 2/00, A23L 2/70, A23L 29/30, A61K 8/33, A61K 8/60, A61K31/7048, A61K 47/40, A61Q 5/00, C07H 17/07, C12P 19/04, C12P 19/18	40003102	EP3453766

Telefonaktiebolaget LM Ericsson (publ) 瑞典愛立信有限公司	H04W 12/06, H04L 29/06	40002909	CN109891921
Teva Pharmaceuticals International GmbH	A61K 39/395, C07K 16/26, A61P 25/00, A61P 29/00, C07K 16/18	40002975	EP3441087
The Brigham and Women's Hospital, Inc.	A61K 39/395, C07K 16/00, C12P 21/08	40002857	EP3419665
The Regents of The University of Michigan	A61L 29/16, A61L 29/02, A61K 31/095	40002856	EP3419683
The Regents of the University of California	A61K 39/295, A61K 39/02	40002998	EP3423093
The University of Chicago	C12N 15/113, C12N 15/11	40002849	EP3421602
The Wistar Institute Of Anatomy And Biology 威斯塔解剖學和生物學研究所	A61K 38/00, C07K 7/00	40002800	EP3416668
Treamid Therapeutics GmbH	C07D 233/64, A61K 31/4178, A61P 31/20, A61P 31/18, A61P 31/12, A61P 31/14, A61P 35/02, A61P 9/00, A61P 3/06, A61P 9/12, A61P 39/06	40002912	CN109336819
UCHINO CO., LTD. 內野株式會社	D03D 27/08, D03D 15/06	40003070	CN109402842
UNIVERSITY OF LEEDS ASYMPOTE LIMITED	A01N 1/02	40003046	CN109219347
UNIVERSITY OF SOUTHERN CALIFORNIA 南加利福尼亞大學	G01N 33/68	40002950	CN109187991
UNL Holdings LLC	A61M 5/315	40002895	EP3431124
University of Florida Research Foundation, Inc. 佛羅里達大學研究基金會股份有限公司	C01B 11/02	40002875	CN109305658
University of Massachusetts	A61K 48/00, C12N 15/09, C12N 15/64, C12N 15/66	40002860	EP3423110

VALMONT HIGHWAY TECHNOLOGY LIMITED	E01F 15/08	40003024	EP3431664
VANDERBILT UNIVERSITY	A61P 9/06, A61K 31/135, A61K 36/44, A61K31/4415	40003085	EP3481505
VENDWATCH TELEMATICS, LLC	G06Q 20/18, G06Q 20/32, G07F 9/02, G07F 9/10	40002951	CN109858897
Vertex Pharmaceuticals Incorporated	C07D 401/14, C07D 213/82, A61P 11/00, A61K 31/44	40002978	EP3436446
Vertex Pharmaceuticals Incorporated	A61K 31/506, A61P 31/16	40003103	EP3427738
View, Inc.	E06B 9/24	40003116	EP3426874
W. L. Gore & Associates Inc	A61F 2/07, A61F 2/89, A61F 2/954, A61F 2/06, A61F 2/97	40003012	EP3441043
WHITEHEAD INSTITUTE FOR BIOMEDICAL RESEARCH 懷特黑德生物醫學研究所	C12N 15/55, A61K 38/46, C12N 15/85, A61K31/7088, C12N 15/11, C12Q 1/68, C12N 9/22	40003101	EP3500675
WISCONSIN ALUMNI RESEARCH FOUNDATION 威斯康星校友研究基金會	A61K 39/00, A61K 38/09	40002879	EP3468584
Willow Biosciences Inc.	C12P 17/18, C07D 471/14, C07D 471/16, C07D 487/04, C07D 491/147, C07H 17/00, C12N 1/15, C12N 1/19, C12N 1/21, C12N 15/52, C12N 15/53, C12N 15/55, C12N 15/56, C12N 15/63, C12N 15/82, C12N 5/10, C12P 17/00, C12P 19/60	40003003	EP3423586
YUAN, Jia-Wei 袁嘉蔚	A47J 27/122, A47J 37/01	40002829	CN109124337
Yau Lee Innovative Technology Limited 有利創新科技有限公司	B01D 50/00, B01D 53/02, B03C 3/017, A47G 33/00	1263313	CN109316876
Yau Lee Innovative Technology Limited 有利創新科技有限公司	E21B 7/00, E21B 15/00	1263312	CN109611023

Yau Lee Wah Construction Materials (Huizhou) Company Limited 有利華建材 (惠州)有限公司	E04B 1/19	1263311	CN109403458
ZHOU RUBIAO 周如彪	B32B 3/08, B32B 17/06, B32B 33/00, B32B 7/12, G06K 9/00	40003038	CN109760373
Zelda Therapeutics Operations Pty Ltd	A61K 31/352, A61K 31/05, A61K 36/00, A61P 25/20	40002945	EP3493798
Zelda Therapeutics Operations Pty Ltd	A61K 31/352, A61K 31/05, A61K 36/00, A61P 17/04	40002946	EP3493799
Zelda Therapeutics Operations Pty Ltd	A61K 31/352, A61K 31/05, A61K 36/00, A61P 35/00	40002947	EP3493800
eMoSys GmbH 埃莫斯 有限公司	H02K 1/27, H02K 21/24, H02K 23/54	40002795	CN109219916
inRegen	G01N 33/50	40002970	EP3425391
上海嚶哩嚶哩科技有限 公司	G06T 13/20, G06T 13/40	40003027	CN109658484
上海嚶哩嚶哩科技有限 公司	H04N 21/431, H04N 21/4782, H04N 21/485	40003026	CN109756772
上海嚶哩嚶哩科技有限 公司	G06F 16/635, G06F 16/638, G06F 16/61	40003028	CN109408661
上海嚶哩嚶哩科技有限 公司	H04L 29/06, H04L 29/08	40003029	CN109246127
北京金山安全軟件有限 公司	H04L 29/06, H04L 29/08, G10L 15/08, G10L 15/26	40002907	CN109787966
國泰君安證券股份有限 公司	G06Q 40/04	40002866	CN109801164
多沙特隆國際公司 Dosatron International	F04B 13/02, F04B 53/22	40003042	EP3440353
快快樂動(北京)網絡科 技有限公司	A61B 5/103, G16H 20/30, A61B 5/11	40002817	CN109316190
東曜藥業有限公司	A61M 5/315	40003025	CN109172952
比亞迪股份有限公司	B61G 9/20	40002953	EP3501938
比亞迪股份有限公司	B61F 5/52	40002990	EP3501936
洪榮俊	A01K 5/02, A01K 39/012	40002894	CN109197632

眾安信息技術服務有限公司	G06Q 10/06, G06Q 50/30	40002821	CN109118055
華為技術有限公司	G06F 3/0481	40002994	CN109804340
華為技術有限公司	H04N 19/169, H04N 19/96	40002996	CN109845260
鍾金榜	D06N 3/00, D06N 3/04, D06N 3/14, B05D 7/24, B05D 5/00	40002942	CN109137537
長庚醫療財團法人高雄長庚紀念醫院	C12Q 1/6883, C12N 15/11	40002995	CN109811047



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

## 根據專利條例第 27 條發表批予轉錄標準專利

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

#### 1. 按國際專利分類排列

##### Arranged by International Patent Classification

###### 1215406 - 1254595

- |      |  |      |                         |
|------|--|------|-------------------------|
| [51] | A01K 67/027<br>C12N 15/85<br>C07K 16/00  | [11] | 1220865<br>EP2954779 B1 |
|      |  | [13] | B                       |
| [25] | EN   |      |                         |
| [21] | 16106900.8   | [22] | 15.06.2016              |
| [30] | 10.12.2009 US, 61/285,250  |      |                         |
| [54] | MICE THAT MAKE HEAVY CHAIN ANTIBODIES<br>生產重鏈抗體的小鼠   |      |                         |
| [73] | REGENERON PHARMACEUTICALS, INC.<br>瑞澤恩製藥公司<br>777 Old Saw Mill River Road<br>Tarrytown, NY 10591<br>UNITED STATES OF AMERICA |      |                         |
| [72] | MACDONALD, LYNN L·麥克唐納<br>STEVENS, SEAN S·史蒂文斯<br>MURPHY, ANDREW, J. A·J·莫菲  |      |                         |
| [74] | JUN HE LAW OFFICES<br>Suite 3701-10, 37th Floor, Jardine House<br>1 Connaught Place, Central<br>HONG KONG                    |      |                         |
- 
- |      |   |      |                          |
|------|---|------|--------------------------|
| [51] | A22C 11/12<br>A22C 13/00  | [11] | 1230871<br>CN106135376 B |
|      |   | [13] | B                        |
| [25] | ZH  |      |                          |
| [21] | 17104682.6  | [22] | 10.05.2017               |
| [54] | END CLOSURE FOR AN EDIBLE COLLAGEN CASING AND A METHOD FOR<br>OBTAINING THEREOF<br>用於可食性膠原腸衣的端部封閉部以及獲得該端部封閉部的方法 |      |                          |



- [73] VISCOFAN TECHNOLOGY (SUZHOU) CO., LTD.  
維斯克凡科技(蘇州)有限公司  
No 8 Shui Lang Street, Suzhou Industrial Park  
Suzhou, Jiangsu  
CHINA  
中國  
江蘇省蘇州工業園區  
唯亭鎮水郎街 8 號
- [72] ETAYO GARRALDA, Vicente 維森特. 埃塔約加拉爾達  
GARCIA, Ion Inaki 揚. 伊納基. 加西亞  
NEGRI, Juan 胡安. 內格里
- [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] A22C 13/00 [11] 1230871  
A22C 11/12 CN106135376 B  
[13] B
- 
- [51] A24F 47/00 [11] 1246110  
EP3282871 B1  
[13] B
- [25] EN  
[21] 18105918.8 [22] 08.05.2018  
[86] 11.04.2016 PCT/EP2016/057936  
[87] 20.10.2016 WO2016/166064  
[30] 15.04.2015 EP,15163675.0  
[54] DEVICE AND METHOD FOR CONTROLLING AN ELECTRICAL HEATER TO  
LIMIT TEMPERATURE ACCORDING TO DESIRED TEMPERATURE PROFILE  
OVER TIME  
根據所期望的溫度隨時間分佈曲線控制電加熱器以限制溫度的裝置和方法
- [73] Philip Morris Products S.A.  
Quai Jeanrenaud 3  
2000 Neuchâtel  
SWITZERLAND
- [72] BERNAUER, Dominique  
TALON, Pascal
- [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] A43B 13/12 [11] 1230037  
A43B 13/18 EP3132705 B1  
[13] B

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[51] A43B 13/14 [11] 1230037  
A43B 13/18 EP3132705 B1  
[13] B

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[51] A43B 13/16 [11] 1230037  
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[13] B

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[51] A43B 13/18 [11] 1230037  
A43B 3/10 EP3132705 B1  
A43B 3/12  
A43B 7/14  
A43B 13/16  
B29D 35/12  
A43B 7/32  
A43B 13/12  
A43B 13/14  
[13] B

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[25] EN

[21] 17102626.9 [22] 13.10.2010

[30] 09.11.2007 IB,PCT/IB2007/003419

[62] 13.10.2010 10109675.1

[54] FOOTWEAR ARTICLE  
鞋類產品

[73] FU, David  
Room 2911, 29/F, Tower 2, The Gateway  
25 Canton Road, Tsim Sha Tsui, Kowloon  
HONG KONG

[72] FU, David

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

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[51] A43B 3/10 [11] 1230037  
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[13] B

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[51] A43B 3/12 [11] 1230037  
A43B 13/18 EP3132705 B1  
[13] B

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[51] A43B 7/14 [11] 1230037  
A43B 13/18 EP3132705 B1  
[13] B

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[51] A43B 7/32 [11] 1230037  
A43B 13/18 EP3132705 B1  
[13] B

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[51] A44B 19/24 [11] 1234289  
CN106455765 B  
[13] B

[25] ZH

[21] 17108286.7 [22] 18.08.2017

[86] 01.07.2015 PCT/CN2015/083014

[87] 14.01.2016 WO2016/004827

[30] 08.07.2014 US,14/325,483

[54] PULL TAB AND METHOD OF MANUFACTURING A PULL TAB  
拉片和製造拉片的方法

[73] Duraflex Hong Kong Limited  
香港多耐福有限公司  
Block 1, 15/F, Tern Centre  
237 Queen's Road Central  
HONG KONG

[72] T·C·陳

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

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[51] A47B 47/04 [11] 1249997  
A47B 96/06 EP3281555 B1  
[13] B

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[51] A47B 57/22 [11] 1249997  
A47B 96/06 EP3281555 B1  
[13] B

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[51] A47B 96/06 [11] 1249997  
F16B 12/22 EP3281555 B1  
A47B 57/22  
A47B 47/04  
F16B 5/06  
[13] B

[25] EN

[21] 18109426.5 [22] 20.07.2018

[30] 11.08.2016 IT,201600084620

[54] CONCEALABLE JOINING SYSTEM FOR PANELS OF A PIECE OF FURNITURE  
OR THE LIKE  
用於一件家具或類似物的面板的可隱藏接合系統

[73] O.M.M. Srl dell'Ing. Roberto Natale Mariani  
Via Lavoratori Autobianchi n. 1  
20832 Desio (MB)  
ITALY

[72] MARIANI, Roberto Natale

[74] CLT PATENT & TRADEMARK (H.K.) LIMITED  
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No. 1 Harbour Road, Wanchai  
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[51] A61B 17/04 [11] 1230909  
A61B 17/062 CN106163423 B  
A61B 17/94  
[13] B

[25] ZH

[21] 17104787.0 [22] 12.05.2017

[86] 26.09.2014 PCT/US2014/057746

[87] 02.04.2015 WO2015/048465

[30] 26.09.2013 US,61/882,905

[54] LAPAROSCOPIC SUTURE DEVICE WITH AUTOLOADING AND SUTURE  
CAPTURE  
帶自動加載和縫合捕獲的腹腔鏡縫合裝置

- [73] SURGIMATIX, INC.  
瑟吉瑪蒂克斯公司  
1539 Jarvis Ave.  
Elk Grove Village, IL 60007  
UNITED STATES OF AMERICA
- [72] CHIN, Wai, N. 瑋. N. 錢  
KOBYLEWSKI, Gary 加里. 科拜列夫斯基  
HASAN, Jafar 賈法. 哈桑  
ORRICO, James 詹姆斯. 奧里科
- [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] A61B 17/062 [11] 1230909  
A61B 17/04 CN106163423 B  
[13] B

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- [51] A61B 17/17 [11] 1254340  
A61B 17/88 EP3344175 B1  
[13] B

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- [51] A61B 17/70 [11] 1254340  
A61B 17/88 EP3344175 B1  
[13] B

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- [51] A61B 17/88 [11] 1254340  
A61B 17/17 EP3344175 B1  
A61B 17/70  
A61B 34/30  
B21D 7/00  
A61B 46/27  
A61B 46/10  
A61B 34/20  
A61B 90/57  
A61B 34/10  
A61B 90/00  
A61B 90/50  
[13] B

[25] EN

[21] 18113416.9 [22] 18.10.2018

- [86] 31.08.2016 PCT/EP2016/070515
- [87] 09.03.2017 WO2017/037113
- [30] 31.08.2015 US,62/212,550
- [54] ROBOTIC SURGICAL SYSTEMS FOR SPINAL ROD BENDING  
用於脊柱杆彎曲的機器人手術系統
- [73] KB Medical SA  
Chemin de la Raye 13  
1024 Ecublens  
SWITZERLAND
- [72] KOSTRZEWSKI, Szymon  
CHAPPUIS, Oliver
- [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] A61B 17/94 [11] 1230909  
A61B 17/04 CN106163423 B  
[13] B
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A61B 18/04 CN105848601 B  
[13] B
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- [51] A61B 18/04 [11] 1222310  
A61B 18/18 CN105848601 B  
A61B 18/14  
A61B 18/00  
[13] B
- [25] ZH
- [21] 16110607.6 [22] 06.09.2016
- [86] 18.12.2014 PCT/GB2014/053758
- [87] 02.07.2015 WO2015/097446
- [30] 23.12.2013 GB,1322850.7
- [54] SURGICAL SNARE WITH ABILITY TO DELIVER ELECTROMAGNETIC ENERGY  
AND/OR THERMAL PLASMA INTO BIOLOGICAL TISSUE  
具有將電磁能和/或熱等離子體遞送到生物組織中的能力的外科圈套器
- [73] CREO MEDICAL LIMITED  
科瑞歐醫療有限公司  
Riverside Court, Beaufort Park

Chepstow, Monmouthshire, NP16 5UH  
UNITED KINGDOM

- [72] HANCOCK, Christopher Paul C. P. 漢考克  
WHITE, Malcolm M. 懷特
- [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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A61B 18/04 CN105848601 B

[13] B

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[13] B

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[13] B

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[51] A61B 34/20 [11] 1254340  
A61B 17/88 EP3344175 B1

[13] B

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[51] A61B 34/30 [11] 1254340  
A61B 17/88 EP3344175 B1

[13] B

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[51] A61B 46/10 [11] 1254340  
A61B 17/88 EP3344175 B1

[13] B

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[51] A61B 46/27 [11] 1254340  
A61B 17/88 EP3344175 B1  
[13] B

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[51] A61B 5/155 [11] 1215848  
G01N 1/18 CN104968269 B  
G01N 33/48  
[13] B

[25] ZH

[21] 16103780.0 [22] 01.04.2016

[86] 05.12.2013 PCT/US2013/000268

[87] 12.06.2014 WO2014/088606

[30] 05.12.2012 US, 61/733, 886  
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15.03.2013 US, 61/852, 489  
07.09.2013 US, 61/875, 030  
08.09.2013 US, 61/875, 107  
08.09.2013 US, 29/466, 440  
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08.09.2013 US, 29/446, 442  
08.09.2013 US, 29/466, 443  
10.09.2013 US, 29/466, 710  
11.09.2013 US, 29/466, 739

[54] SYSTEMS, DEVICES, AND METHODS FOR BODILY FLUID SAMPLE  
COLLECTION AND TRANSPORT  
用於體液樣品收集、運輸和處理的系統、裝置和方法

[73] Theranos IP Company, LLC  
7333 Gateway Boulevard  
Newark, CA 94560  
UNITED STATES OF AMERICA

[72] HOLMES, Elizabeth, A. E·A·霍姆斯  
LUI, Clarissa C·盧  
YOUNG, Daniel D·楊  
CHEN, Michael M·陳

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

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A61B 17/88 EP3344175 B1  
[13] B

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[51] A61B 90/50 [11] 1254340  
A61B 17/88 EP3344175 B1  
[13] B

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[51] A61B 90/57 [11] 1254340  
A61B 17/88 EP3344175 B1  
[13] B

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[51] A61F 13/00 [11] 1242954  
A61F 13/02 EP3280371 B1  
[13] B

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[51] A61F 13/02 [11] 1242954  
A61K 9/70 EP3280371 B1  
A61L 15/44  
A61F 7/00  
H05B 3/34  
A61F 13/00  
[13] B

[25] DE

[21] 18102590.0 [22] 22.02.2018

[86] 08.04.2016 PCT/EP2016/057756

[87] 13.10.2016 WO2016/162481

[30] 08.04.2015 EP,15162818.7

[54] ELECTRICALLY-HEATABLE PLASTER  
電熱貼劑

[73] LTS LOHMANN THERAPIE-SYSTEME AG  
LOHMANNSTRASSE 2  
D-56626 ANDERNACH  
GERMANY

[72] KLAFFENBACH, PETER

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

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[51] A61F 7/00 [11] 1242954  
A61F 13/02 EP3280371 B1  
[13] B

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[51] A61J 1/16 [11] 1240192  
B65D 30/08 CN107207127 B  
[13] B

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[51] A61K 31/10 [11] 1230160  
C07C 311/16 EP3077372 B1  
[13] B

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[51] A61K 31/167 [11] 1230160  
C07C 311/16 EP3077372 B1  
[13] B

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[51] A61K 31/18 [11] 1230160  
C07C 311/16 EP3077372 B1  
[13] B

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[51] A61K 31/4162 [11] 1228803  
A61K 31/4375 EP3074011 B1  
C07D 471/04  
C07D 498/04  
[13] B

[25] EN

[21] 17102743.7 [22] 17.03.2017

[86] 21.11.2014 PCT/US2014/066759

[87] 28.05.2015 WO2015/077530

[30] 25.11.2013 US, 61/908, 333

28.04.2014 US, 61/985, 035

[54] OCTAHYDRO FUSED AZADICALIN GLUCOCORTICOID RECEPTOR MODULATORS  
八氫稠合的氮雜萘烷糖皮質激素受體調節劑

[73] CORCEPT THERAPEUTICS, INC.  
149 Commonwealth Avenue  
Menlo Park, CA 94025  
UNITED STATES OF AMERICA

[72] HUNT, Hazel  
WALTERS, Iain  
GOURDET, Benoit

[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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A61K 31/4162 EP3074011 B1  
[13] B

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[51] A61K 31/4375 [11] 1228913  
C07D 471/04 CN106061973 B  
[13] B

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[51] A61K 31/44 [11] 1230160  
C07C 311/16 EP3077372 B1  
[13] B

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[51] A61K 31/4439 [11] 1231462  
C07D 403/10 CN106220614 B  
[13] B

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[51] A61K 31/496 [11] 1231462  
C07D 403/10 CN106220614 B  
[13] B

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[51] A61K 31/497 [11] 1231462  
C07D 403/10 CN106220614 B  
[13] B

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[51] A61K 31/498 [11] 1231462  
C07D 403/10 CN106220614 B  
[13] B

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[51] A61K 31/5025 [11] 1218119  
C07D 471/04 EP2986611 B1  
[13] B

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[51] A61K 31/506 [11] 1231462  
C07D 403/10 CN106220614 B  
[13] B

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[51] A61K 31/519 [11] 1228890  
C07D 487/04 CN105934435 B  
[13] B

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[51] A61K 31/519 [11] 1229803  
C07D 471/04 CN106103434 B  
[13] B

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[51] A61K 31/519 [11] 1230198  
C07D 487/04 CN106459067 B  
[13] B

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[51] A61K 31/5377 [11] 1231462  
C07D 403/10 CN106220614 B  
[13] B

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[51] A61K 31/5383 [11] 1231462  
C07D 403/10 CN106220614 B  
[13] B

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[51] A61K 31/542 [11] 1231462  
C07D 403/10 CN106220614 B  
[13] B

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[51] A61K 31/553 [11] 1229803  
C07D 471/04 CN106103434 B  
[13] B

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[51] A61K 31/573 [11] 1220162  
B02C 19/00 EP2969227 B1  
[13] B

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[51] A61K 31/58 [11] 1220162  
B02C 19/00 EP2969227 B1  
[13] B

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[51] A61K 31/7048 [11] 1221229  
C07H 17/08 EP3009442 B1  
[13] B

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[51] A61K 31/713 [11] 1234783  
C12N 15/113 EP3137610 B1  
[13] B

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[51] A61K 38/04 [11] 1232453  
A61K 38/08 EP3124035 B1  
C07K 14/82  
C07K 7/06  
[13] B

[25] EN

[21] 17106148.9 [22] 21.06.2017

[30] 08.01.2009 JP,2009002608

[54] NOVEL CANCER ANTIGEN EEF2  
新型癌抗原 EEF2

[73] INTERNATIONAL INSTITUTE OF CANCER IMMUNOLOGY, INC.  
13-9, ENOKI-CHO, SUITA-SHI  
OSAKA 564-0053  
JAPAN

[72] Oji, Yusuke  
Sugiyama, Haruo

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

Wanchai  
HONG KONG

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[51] A61K 38/08 [11] 1232453  
A61K 38/04 EP3124035 B1  
[13] B

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[51] A61K 38/17 [11] 1228412  
C07K 14/725 EP3071593 B1  
[13] B

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[51] A61K 39/395 [11] 1233272  
C07K 16/28 EP3114140 B1  
[13] B

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[51] A61K 39/395 [11] 1233543  
C07K 14/435 EP3125936 B1  
[13] B

[25] EN

[21] 17107473.2 [22] 26.07.2017

[86] 31.03.2015 PCT/IB2015/000429

[87] 08.10.2015 WO2015/150900

[30] 31.03.2014 WO,PCT/IB2014/000467  
06.03.2015 WO,PCT/IB2015/000288

[54] FGFR FUSIONS  
FGFR 融合體

[73] DEBIOPHARM INTERNATIONAL SA  
Forum "après-demain"  
Chemin Messidor 5-7, 1006 Lausanne  
SWITZERLAND

[72] TANAKA, Hiroaki  
MOULON, Corinne  
CHESSEX, Anne Vaslin  
ARMENISE, Claudia  
WOJCIK, Jérôme

[74] HONG KONG INTELLECTUAL PROPERTY AGENT LIMITED  
Unit 230, 2/F, Building 12W, No. 12 Science Park West Avenue  
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HONG KONG

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[51] A61K 49/00 [11] 1233272  
C07K 16/28 EP3114140 B1  
[13] B

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[51] A61K 6/083 [11] 1230491  
C07C 43/20 CN106102691 B  
C07C 69/54  
[13] B

[25] ZH

[21] 17104162.5 [22] 24.04.2017

[86] 10.03.2015 PCT/EP2015/054993

[87] 17.09.2015 WO2015/135957

[30] 10.03.2014 EP,14000839.2

[54] DENTAL COMPOSITION  
牙科組合物

[73] DENTSPLY DETREY GMBH  
登特斯普伊德特雷有限公司  
De-Trey Straße 1  
78467 Konstanz  
GERMANY

[72] Joachim E. KLEE 約阿基姆. E. 克萊  
Christoph WEBER 克里斯托夫. 韋貝爾  
Maximilian MAIER 馬克西米利安. 邁爾  
Florian SZILLAT F. 西拉特  
Christian SCHEUFLER C. 朔伊夫勒  
Helmut RITTER H. 里特

[74] Lung Tin Patent Trademark Agent Limited  
Unit 11, 10/F, Kowloon Plaza  
485 Castle Peak Road, Kowloon  
HONG KONG

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[51] A61K 8/36 [11] 1236846  
A61K 8/49 CN107205905 B  
[13] B

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[51] A61K 8/365 [11] 1236846  
A61K 8/49 CN107205905 B  
[13] B

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[51] A61K 8/46 [11] 1215410  
A61K 8/67 CN105102073 B  
[13] B

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[51] A61K 8/49 [11] 1236846  
A61K 8/36 CN107205905 B  
A61K 8/365  
A61K 8/92  
A61Q 1/04  
A61Q 1/08  
A61Q 1/10  
[13] B

[25] ZH

[21] 17110952.6 [22] 27.10.2017

[86] 21.01.2016 PCT/JP2016/051678

[87] 28.07.2016 WO2016/117637

[30] 21.01.2015 JP,2015-009871

[54] MAKEUP COSMETIC  
彩妝化妝品

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

[72] HIRUMA, Yukiko 蛭間有喜子  
OOHASHI, Shihoka 大橋志保花

[74] 范紀羅江律師行  
香港  
灣仔港灣道 6-8 號  
瑞安中心 23 樓

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[51] A61K 8/67 [11] 1215410  
A61K 8/46 CN105102073 B  
A61Q 19/02  
[13] B

[25] ZH

[21] 16103442.0 [22] 23.03.2016

[86] 26.02.2014 PCT/US2014/018692

[87] 09.10.2014 WO2014/163896

[30] 12.03.2013 US,61/777,081

[54] A TOPICAL LIGHTENING COMPOSITION AND METHODS OF USE THEREOF  
局部用增亮組合物及其使用方法



- [73] AVON PRODUCTS, INC.  
雅芳產品公司  
601 MIDLAND AVENUE, RYE  
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[54] NEEDLE DEVICE  
針刺裝置

[73] GEMTIER MEDICAL (SHANGHAI) INC.

上海金塔醫用器材有限公司

中國

上海市金山區

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[54] FLUID FLOW MEASUREMENT AND CONTROL  
流體流動測量和控制

[73] IVENIX, INC.

艾韋尼克斯股份有限公司

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[72] AMBROSINA, JESSE E. J. E. 安博羅西娜

POWERS, BENJAMIN G. B. G. 鮑爾斯

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

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[54] DRUG DELIVERY DEVICE  
藥物輸送裝置

[73] SANOFI  
54 rue La Boétie  
75008 Paris  
FRANCE

[72] OAKLEY, Tom  
PAWULSKI, Mark  
HEWSON, Karl  
MILNE, Stuart

[74] KWAN, WONG & PARTNERS  
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54-62 Lockhart Road, Wanchai  
HONG KONG

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[54] NON-PGM CATALYSTS FOR ORR BASED ON CHARGE TRANSFER ORGANIC  
COMPLEXES

基於電荷轉移有機複合物的用於氧化還原反應的非 PGM 催化劑

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[54] SYSTEM AND METHOD FOR PRESENTING LARGE DNA MOLECULES FOR ANALYSIS

呈現 DNA 大分子供於分析的系統和方法

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A61K 9/20  
A61K 9/14  
A61K 31/573  
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乙酸阿比特龍酯製劑
- [73] SUN PHARMA GLOBAL FZE  
#43, Block Y, SAIF Zone  
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- [72] NORRET, Marck  
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ELECTRICAL COMPONENTS  
用於製造電子部件的焊接連接部的傳熱裝置  
[73] PINK GMBH THERMOSYSTEME  
平克塞莫系統有限公司  
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97877 Wertheim  
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- 
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[54] METHOD OF CURING A COMPOSITE ARTICLE USING DIFFERENTIAL  
VACUUM  
應用差壓真空固化複合材料製品的方法  
[73] THE BOEING COMPANY  
100 North Riverside Plaza

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[72] ANDERSON, Michael R.  
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[54] DEVICE FOR MANAGING STAMPS AND METHOD  
THEREFOR

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[54] REFILL FOR WRITING TOOL AND WRITING TOOL  
書寫工具用筆芯及書寫工具

[73] KURETAKE CO., LTD.  
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[72] Akina NIWA

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[54] AXLE COUNTING METHOD AND AXLE COUNTING DEVICE  
計軸方法和計軸裝置

[73] Thales Management & Services Deutschland GmbH  
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[72] OLDEWURTEL, Kassen K·奧爾德維泰爾  
KLEMM, Rainer R·克萊姆  
MUELLER, Mathias M·米勒

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TRANSFER OF WAVE AND WIND LOADS  
具有波浪載荷和風載荷的優化傳遞的浮式風力渦輪機平台結構
- [73] PRINCIPLE POWER, INC.  
原理動力有限公司  
5901 Christie Avenue  
Suite 303, Emeryville, CA 94608  
UNITED STATES OF AMERICA
- [72] YU, Bing, Bin B·B·余  
AUBAULT, Alexia A·澳優巴友特  
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RODDIER, Dominique D·羅德埃里克  
NARAYANAN, Sriram S·納拉亞南  
LAHIJANIAN, Alireza A·拉晦夾尼恩
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- [54] INFLATABLE WATER SPORTS BOARD RACK  
可充氣水上運動板架
- [73] NAUTIBUOY MARINE LTD  
FLAT 1 HUNTERS MOON HOUSE  
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[54] CONTAINER CLOSURE SYSTEMS

容器封閉系統

[73] FRESENIUS KABI DEUTSCHLAND GMBH

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[54] PACKAGING BAG

包裝袋

[73] YUSHIN CO., LTD.

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- [54] CAPSULE WITH A SEALED FILTER ELEMENT  
具有密封過濾元件的膠囊
- [73] K-FEE SYSTEM GMBH  
SENEFELDER STR. 44  
51469 BERGISCH GLADBACH  
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EMPL, Günter
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B66B 11/02 CN107572326 B  
[13] B

[25] ZH

[21] 18105247.0 [22] 23.04.2018

[30] 05.07.2016 JP,2016-133693

[54] ELEVATOR SYSTEM  
電梯系統

[73] Toshiba Elevator Kabushiki Kaisha  
72-34, Horikawa-cho, Saiwai-Ku, Kawasaki  
Kanagawa 212-8585  
JAPAN

[72] Masakazu Kumagai  
Mizuki Yamakawa

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

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[51] B66B 7/02 [11] 1230565  
B66B 9/00 CN106064776 B  
[13] B

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[51] B66B 7/10 [11] 1216877  
B66B 9/00 CN105000451 B  
[13] B

[25] ZH

[21] 16104664.9 [22] 22.04.2016

[30] 16.04.2014 EP,14164857.6

[54] AN ELEVATOR  
電梯

[73] KONE CORPORATION  
通力股份公司  
KARTANONTIE 1  
F-00330 HELSINKI  
FINLAND

[72] Riku Lampinen R·拉姆皮南

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

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[51] B66B 9/00 [11] 1216877  
B66B 7/10 CN105000451 B  
[13] B

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[51] B66B 9/00 [11] 1230565  
B66B 11/00 CN106064776 B  
B66B 7/02  
[13] B

[25] ZH

[21] 17104109.1 [22] 21.04.2017

[30] 23.04.2015 EP,15164766.6

[54] A METHOD AND AN ARRANGEMENT FOR AUTOMATIC ELEVATOR  
INSTALLATION  
用於自動電梯安裝的方法和裝置

[73] KONE CORPORATION  
通力股份公司  
KARTANONTIE 1

FI-00330 HELSINKI  
FINLAND

- [72] Pekka Kilpeläinen P•基爾佩萊南  
[74] KING & WOOD MALLESONS IP LIMITED  
Level 11, Admiralty Center Tower 2  
18 Harcourt Road, Admiralty  
HONG KONG
- 

- [51] B67D 7/32 [11] 1254297  
B67D 7/34 EP3312135 B1  
[13] B
- [25] EN  
[21] 18113258.0 [22] 16.10.2018  
[30] 08.11.2012 US,201261723948  
[54] METHOD FOR PREVENTING CROSS CONTAMINATION OF FLUIDS  
防止液體交叉感染的方法  
[73] DELAWARE CAPITAL FORMATION, INC.  
501 SILVERSIDE ROAD, SUITE 5, WILMINGTON  
DELAWARE 19809  
UNITED STATES OF AMERICA  
[72] FINNELL, SCOTT A.  
GRAMLING, STEVEN D.  
DUDLEY, MARK WILLIAM  
MIXON, CLAUDE W.  
STEMPORZEWSKI, JR., FRANCIS V.  
[74] GLOBAL IP AGENT COMPANY LIMITED  
9/F., GOODWILL INDUSTRIAL BUILDING  
36-44 PAK TIN PAR STREET, TSUEN WAN  
HONG KONG
- 

- [51] B67D 7/34 [11] 1254297  
B67D 7/32 EP3312135 B1  
[13] B
- 

- [51] C01F 17/00 [11] 1233243  
C02F 1/28 EP3114085 B1  
[13] B
- 

- [51] C02F 1/28 [11] 1233243  
B01J 20/28 EP3114085 B1  
B01J 20/06

C01F 17/00  
C12N 1/02  
C02F 101/30  
C02F 103/06

[13] B

[25] EN

[21] 17106882.9 [22] 10.07.2017

[86] 09.03.2015 PCT/US2015/019476

[87] 11.09.2015 WO2015/134976

[30] 07.03.2014 US, 61/949,810

[54] METHOD AND DEVICE WITH CERIUM (IV) OXIDE WITH EXCEPTIONAL  
BIOLOGICAL CONTAMINANT REMOVAL PROPERTIES  
帶氧化鈾(IV)的具有特殊生物污染物去除性能的方法和裝置

[73] Secure Natural Resources LLC  
900 N. Michigan Avenue  
Suite 1700, Chicago IL 60611  
UNITED STATES OF AMERICA

[72] PSARAS, Dimitrios  
HANELINE, Mason  
LUPO, Joseph  
GAO, Yuan  
LANDI, Carol

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

[51] C02F 101/30 [11] 1233243  
C02F 1/28 EP3114085 B1  
[13] B

[51] C02F 103/06 [11] 1233243  
C02F 1/28 EP3114085 B1  
[13] B

[51] C07B 59/00 [11] 1228890  
C07D 487/04 CN105934435 B  
[13] B

[51] C07C 311/16 [11] 1230160  
 C07C 311/20 EP3077372 B1  
 C07C 317/44  
 C07C 317/46  
 C07D 213/75  
 A61P 19/02  
 A61P 25/28  
 A61P 29/00  
 A61P 37/00  
 A61K 31/18  
 A61K 31/10  
 A61K 31/44  
 A61K 31/167

[13] B

[25] EN

[21] 17103731.9 [22] 12.04.2017

[86] 03.12.2014 PCT/EP2014/076390

[87] 11.06.2015 WO2015/082533

[30] 05.12.2013 EP,13195813.4

02.09.2014 EP,14183274.1

[54] ROR GAMMA (ROR $\gamma$ ) MODULATORS

ROR $\gamma$  調節劑

[73] Lead Pharma Holding B.V.

Kloosterstraat 9 RK

5349 AB Oss

NETHERLANDS

[72] CALS, Joseph Maria Gerardus Barbara

NABUURS, Sander Bernardus

[74] KWAN, WONG & PARTNERS

Unit 1406, 14/F., The Broadway

54-62 Lockhart Road, Wanchai

HONG KONG

[51] C07C 311/20 [11] 1230160  
 C07C 311/16 EP3077372 B1

[13] B

[51] C07C 317/44 [11] 1230160  
 C07C 311/16 EP3077372 B1

[13] B

[51] C07C 317/46 [11] 1230160  
 C07C 311/16 EP3077372 B1

[13] B

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[51] C07C 43/20 [11] 1230491  
A61K 6/083 CN106102691 B

[13] B

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[51] C07C 69/54 [11] 1230491  
A61K 6/083 CN106102691 B

[13] B

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[51] C07D 213/75 [11] 1230160  
C07C 311/16 EP3077372 B1

[13] B

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[51] C07D 401/14 [11] 1231462  
C07D 403/10 CN106220614 B

[13] B

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[51] C07D 403/10 [11] 1231462  
C07D 495/04 CN106220614 B  
C07D 487/04  
C07D 401/14  
C07D 403/14  
C07D 519/00  
C07D 513/04  
A61K 31/5377  
A61K 31/497  
A61K 31/498  
A61K 31/4439  
A61K 31/496  
A61K 31/506  
A61K 31/542  
A61K 31/5383  
A61P 35/00  
A61P 37/06  
A61P 9/00  
A61P 31/12  
A61P 19/02  
A61P 29/00  
A61P 3/00  
A61P 17/00

A61P 11/06  
A61P 17/06  
A61P 11/00  
A61P 37/08  
A61P 37/00

[13] B

[25] ZH

[21] 17104917.3 [22] 16.05.2017

[30] 01.09.2010 US, 61/379,044

[54] PYRIDINONES/PYRAZINONES, METHOD OF MAKING, AND METHOD OF USE  
THEREOF

吡啶酮/吡嗪酮、其製備方法及使用方法

[73] Gilead Connecticut, Inc.  
吉利德康涅狄格有限公司  
333 Lakeside Drive Foster City  
CA 94404  
UNITED STATES OF AMERICA

GENENTECH, INC.  
遺傳技術研究公司  
1 DNA Way, South San Francisco  
CA 94080  
UNITED STATES OF AMERICA

[72] CURRIE, Kevin S. K. S. 柯里  
YOUNG, Wendy B. W. B. 楊  
WANG, Xiaojing X. 王

[74] NTD PATENT & TRADE MARK AGENCY LIMITED  
Units 1805-6, 18/F, Greenfield Tower, Concordia Plaza  
No. 1 Science Museum Road, Tsimshatsui East, Kowloon  
HONG KONG

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[51] C07D 403/14 [11] 1231462  
C07D 403/10 CN106220614 B

[13] B

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[51] C07D 471/04 [11] 1218119  
A61K 31/5025 EP2986611 B1  
A61P 35/00

[13] B

[25] EN

[21] 16106182.7 [22] 31.05.2016

[86] 18.04.2014 PCT/CN2014/075664

[87] 23.10.2014 WO2014/169843

[30] 18.04.2013 US, 61/813,190



- [54] CERTAIN PROTEIN KINASE INHIBITORS  
蛋白激酶抑制劑
- [73] Shanghai Fochon Pharmaceutical Co. Ltd  
Room 512, Building A  
No. 1289 Yishan Road, Shanghai 200233  
CHINA
- [72] WANG, Weibo  
ZHAO, Xingdong  
YUAN, Quan  
TIAN, Qiang  
LIU, Qihong  
ZHOU, Zuwen  
WANG, Xianlong  
CHEN, Ling  
TAN, Haohan  
JIANG, Lihua  
LIU, Yanxin  
ZENG, Fanxin  
LI, Tongshuang  
SHI, Hailong  
CHEN, Zhifang  
FANG, Bo  
SUN, Jing
- [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 471/04 [11] 1228803  
A61K 31/4162 EP3074011 B1  
[13] B

- 
- [51] C07D 471/04 [11] 1228913  
C07D 487/04 CN106061973 B  
A61K 31/4375  
A61P 35/00  
[13] B

[25] ZH

[21] 17102767.8 [22] 17.03.2017

[86] 20.11.2014 PCT/IB2014/066202

[87] 11.06.2015 WO2015/083028

[30] 05.12.2013 US, 61/912,074

[54] PYRROLO[2,3-D]PYRIMIDINYL, PYRROLO[2,3-B]PYRAZINYL AND  
PYRROLO[2,3-D]PYRIDINYL ACRYLAMIDES

吡咯並[2,3-D]嘧啶基、吡咯並[2,3-B]吡嗪基和吡咯並[2,3-D]吡啶基丙烯酸酯  
胺

- [73] PFIZER INC.  
輝瑞公司  
235 East 42nd Street, New York  
New York 10017  
UNITED STATES OF AMERICA
- [72] BROWN, Matthew Frank M. F. 布朗  
HAYWARD, Matthew Merrill M. M. 海沃德  
CASIMIRO-GARCIA, Agustin A. 卡西米羅-加西亞  
CHE, Ye Y. 車  
COE, Jotham Wadsworth J. W. 科  
FLANAGAN, Mark Edward M. E. 弗拉納根  
GILBERT, Adam Matthew A. M. 吉爾伯特  
LANGILLE, Jonathan David J. D. 蘭吉爾  
MONTGOMERY, Justin Ian J. I. 蒙哥馬利  
TELLIEZ, Jean-Baptiste J-B. 泰利耶  
THORARENSEN, Atli A. 索拉倫森  
UNWALLA, Rayomand Jal R. J. 昂瓦拉  
TRUJILLO, John I. J. I. 特魯希略
- [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 471/04 [11] 1229803  
A61K 31/519 CN106103434 B  
A61K 31/553  
A61P 5/28  
A61P 13/08  
A61P 35/00  
[13] B
- [25] ZH
- [21] 17103508.0 [22] 07.04.2017
- [86] 28.05.2015 PCT/JP2015/065425  
[87] 03.12.2015 WO2015/182712  
[30] 29.05.2014 JP,2014-111147
- [54] TETRAHYDROPYRIDOPYRIMIDINE COMPOUND OR SALT THEREOF  
四氫吡啶並嘧啶化合物或其鹽
- [73] Taiho Pharmaceutical Co., Ltd.  
大鵬藥品工業株式會社  
1-27, Kandnishiki-cho  
Chiyoda-ku, Tokyo  
JAPAN
- [72] MINAMIGUCHI, Kazuhisa 南口和久  
OKAJIMA, Shigeo 岡嶋茂雄  
AOKI, Shinichi 青木真一  
ASAI, Masanori 淺井雅則

ASAI, Takahiro 淺井隆宏

YAMANAKA, Hiroyoshi 山中博義

DOHI, Suguru 土肥卓

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

[51] C07D 487/04 [11] 1228890  
C07B 59/00 CN105934435 B  
A61K 31/519  
A61P 35/00

[13] B

[25] ZH

[21] 17102344.0 [22] 06.03.2017

[86] 05.12.2014 PCT/US2014/068713

[87] 11.06.2015 WO2015/085132

[30] 06.12.2013 US, 61/912, 636  
05.06.2014 US, 62/008, 220  
02.10.2014 US, 62/058, 819

[54] COMPOUND USEFUL AS INHIBITORS OF ATR KINASE, ITS PREPARATION,  
AND RADIOLABELLED DERIVATIVES THEREOF  
用作 ATR 激酶抑制劑的化合物, 其製備, 及其放射性標記的衍生物

[73] VERTEX PHARMACEUTICALS INCORPORATED  
沃泰克斯藥物股份有限公司  
50 NORTHERN AVENUE, 15TH FLOOR  
BOSTON, MA 02210  
UNITED STATES OF AMERICA

[72] CHARRIER, JEAN-DAMIEN J-D. 沙裡耶  
PINDER, JOANNE J. 平德  
MEDEK, ALES A. 梅德克  
DAVIS, CHRISTOPHER, JOHN C. J. 戴維斯  
FRAYSSE, DAMIEN D. 弗雷斯  
ETXEBARRIA I JARDI, GORKA G. 埃泰克塞巴裡爾艾賈迪  
PEGG, SIMON S. 佩格  
PIERARD, FRANCOISE F. 皮耶拉爾  
STUDLEY, JOHN J. 斯塔德利  
ZWICKER, CARL C. 茲維克  
SANGHVI, TAPAN T. 桑維  
WALDO, MICHAEL M. 沃爾多  
SHAW, DAVID, MATTHEW D. M. 肖  
PANESAR, MANINDER M. 帕內薩  
ZHANG, YUEGANG Y. 張  
ALEM, NAZIHA N. 阿萊姆

- [74] CLT PATENT & TRADEMARK (H.K.) LIMITED  
Unit 09, 34/F., Office Tower, Convention Plaza  
No. 1 Harbour Road, Wanchai  
HONG KONG
- 
- [51] C07D 487/04 [11] 1228913  
C07D 471/04 CN106061973 B  
[13] B
- 
- [51] C07D 487/04 [11] 1229331  
C07D 519/00 CN106459057 B  
A61P 35/00  
A61P 25/00  
A61P 9/10  
A61P 29/00  
A61P 3/10  
[13] B
- [25] ZH
- [21] 17103175.2 [22] 28.03.2017
- [86] 30.03.2015 PCT/CN2015/075363
- [87] 15.10.2015 WO2015/154630
- [30] 10.04.2014 CN,201410144173.0  
13.03.2015 CN,201510113090.X
- [54] ANALOGUES OF 4H-PYRAZOLO[1,5- $\alpha$ ]BENZIMIDAZOLE COMPOUND AS PARP  
INHIBITORS  
作為 PARP 抑制劑的 4H-吡唑並[1,5- $\alpha$ ]苯並咪唑化合物的類似物
- [73] HUBEI BIO-PHARMACEUTICAL INDUSTRIAL TECHNOLOGICAL INSTITUTE  
INC.  
湖北生物醫藥產業技術研究院有限公司  
No. 666 Gaoxin Road, Wuhan East Lake Hi-tech Development Zone  
Wuhan, Hubei 430075  
CHINA
- HUMANWELL HEALTHCARE (GROUP) CO., LTD.  
人福醫藥集團股份公司  
No. 666 Gaoxin Road, Wuhan East Lake Hi-tech Development Zone  
Wuhan, Hubei 430075  
CHINA
- [72] WANG, Xuehai 王學海  
DING, Zhaozhong 丁照中  
XU, Yong 許勇  
CHEN, Shuhui 陳曙輝  
LI, Li'e 李莉娥  
LI, Gang 李剛  
TU, Ronghua 涂榮華

WANG, Cailin 王才林  
YUE, Yang 樂洋  
ZHANG, Zhibo 張志博  
CHEN, Hailiang 陳海靚  
SUN, Wenjie 孫文潔  
HUANG, Lu 黃璐

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

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[51] C07D 487/04 [11] 1230198  
A61K 31/519 CN106459067 B  
A61P 21/00  
[13] B

[25] ZH

[21] 17104009.2 [22] 19.04.2017

[86] 22.06.2015 PCT/EP2015/063894  
[87] 30.12.2015 WO2015/197503  
[30] 25.06.2014 EP,14173935.9

[54] IMIDAZO[1,2-A]PYRAZIN-1YL-BENZAMIDE COMPOUNDS FOR TREATING  
SPINAL MUSCULAR ATROPHY  
用於治療脊髓性肌萎縮的咪唑並[1, 2-A]吡嗪-1 基苯甲酰胺化合物

[73] F. Hoffmann-La Roche AG  
豪夫邁. 羅氏有限公司  
Grenzacherstrasse 124  
4070 Basel  
SWITZERLAND

[72] GREEN, Luke 盧克. 格林  
PINARD, Emmanuel 伊曼紐爾. 皮納德  
RATNI, Hasane 哈薩內. 拉特尼  
WILLIAMSON, Patrick 帕特里克. 威廉松

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

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[51] C07D 487/04 [11] 1231462  
C07D 403/10 CN106220614 B  
[13] B

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[51] C07D 495/04 [11] 1231462  
C07D 403/10 CN106220614 B  
[13] B

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[51] C07D 498/04 [11] 1221229  
C07H 17/08 EP3009442 B1  
[13] B

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[51] C07D 498/04 [11] 1228803  
A61K 31/4162 EP3074011 B1  
[13] B

---

[51] C07D 513/04 [11] 1231462  
C07D 403/10 CN106220614 B  
[13] B

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[51] C07D 519/00 [11] 1229331  
C07D 487/04 CN106459057 B  
[13] B

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[51] C07D 519/00 [11] 1231462  
C07D 403/10 CN106220614 B  
[13] B

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[51] C07H 17/08 [11] 1221229  
A61K 31/7048 EP3009442 B1  
C07D 498/04  
A61P 31/00  
A61P 31/04  
[13] B

[25] EN

[21] 16109350.7 [22] 05.08.2016

[30] 22.03.2010 US,316063

[54] CRYSTALLINE FORMS OF A MACROLIDE, AND USES THEREFOR  
大環內酯的晶形及其用途

[73] Cempra Pharmaceuticals, Inc.  
44 Whippany Rd, Suite 280  
Morristown, NJ 07960  
UNITED STATES OF AMERICA

[72] Pereira, David

[74] MINTERELLISON LLP  
Level 32, Wu Chung House  
213 Queen's Road East  
HONG KONG

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[51] C07H 21/00 [11] 1217032  
C12P 19/34 CN105018548 B  
[13] B

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[51] C07J 43/00 [11] 1220162  
B02C 19/00 EP2969227 B1  
[13] B

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[51] C07K 14/435 [11] 1233543  
A61K 39/395 EP3125936 B1  
[13] B

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[51] C07K 14/705 [11] 1234783  
C12N 15/113 EP3137610 B1  
[13] B

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[51] C07K 14/725 [11] 1228412  
A61K 38/17 EP3071593 B1  
A61P 35/00  
[13] B

[25] EN

[21] 17101926.8 [22] 22.02.2017

[86] 21.11.2014 PCT/US2014/066903

[87] 28.05.2015 WO2015/077615

[30] 22.11.2013 US, 61/907, 887

[54] ENGINEERED HIGH-AFFINITY HUMAN T CELL RECEPTORS  
工程化的高親和力人類 T 細胞受體

[73] The Board of Trustees of the University of Illinois  
352 Henry Administration Building  
506 South Wright Street, Urbana, IL 61801  
UNITED STATES OF AMERICA

Fred Hutchinson Cancer Research Center  
1100 Fairview Avenue North  
J2-110, Seattle, WA 98109  
UNITED STATES OF AMERICA

[72] SMITH, Sheena N.  
HARRIS, Daniel T.  
KRANZ, David M.  
SCHMITT, Thomas M.  
GREENBERG, Philip D.

[74] Spruson & Ferguson (Hong Kong) Limited  
5001 Hopewell Centre  
183 Queen's Road East, Wan Chai  
HONG KONG

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[51] C07K 14/82 [11] 1232453  
A61K 38/04 EP3124035 B1  
[13] B

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[51] C07K 16/00 [11] 1220865  
A01K 67/027 EP2954779 B1  
[13] B

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[51] C07K 16/28 [11] 1233272  
A61K 39/395 EP3114140 B1  
A61K 49/00  
C07K 16/46  
C07K 17/00  
C12N 15/13  
G01N 33/53  
[13] B

[25] EN

[21] 17106749.2 [22] 05.07.2017

[86] 04.12.2014 PCT/CA2014/000862

[87] 11.09.2015 WO2015/131258

[30] 06.03.2014 US,US201461948831P

[54] INSULIN-LIKE GROWTH FACTOR 1 RECEPTOR -SPECIFIC ANTIBODIES  
AND USES THEREOF

胰島素樣生長因子 1 受體特異性抗體及其用途



- [73] National Research Council of Canada  
1200 Montreal Road  
Ottawa, Ontario K1A 0R6  
CANADA
- [72] Danica STANIMIROVIC  
Kristin KEMMERICH  
Traian SULEA  
Mehdi ARBABI-GHAHROUDI  
Bernard MASSIE  
Arsalan S. HAQQANI  
Rénald GILBERT
- [74] LETTERS & THOO LIMITED  
Suite 1008, Prosperity Millennia Plaza  
663 King's Road, Quarry Bay  
HONG KONG
- 

- [51] C07K 16/46 [11] 1233272  
C07K 16/28 EP3114140 B1  
[13] B
- 

- [51] C07K 17/00 [11] 1233272  
C07K 16/28 EP3114140 B1  
[13] B
- 

- [51] C07K 7/06 [11] 1232453  
A61K 38/04 EP3124035 B1  
[13] B
- 

- [51] C08F 220/26 [11] 1248265  
C09J 133/06 EP3253840 B1  
[13] B
- 

- [51] C08F 220/28 [11] 1248265  
C09J 133/06 EP3253840 B1  
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聚合物共混物組合物及製備方法

[73] UT-BATTELLE, LLC  
UT 巴特勒有限公司  
P.O. Box 2008, MS 6498, Oak Ridge National Laboratory  
Oak Ridge, TN 37831-6498  
UNITED STATES OF AMERICA

[72] NASKAR, Amit K.

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

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用於透皮給藥的壓敏粘合劑

[73] NOVEN PHARMACEUTICALS, INC.  
11960 Southwest 144th Street  
Miami, FL 33186  
UNITED STATES OF AMERICA

[72] ZHANG, Jilin  
LIAO, Jun  
LIU, Puchun  
DINH, Steven

[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] THERMOTROPIC POLYMERS  
熱致聚合物

[73] Quarzwerke GmbH  
Kaskadenweg 40  
50226 Frechen  
GERMANY

[72] ZILLES, Jörg Ulrich  
KRUBER, Dirk  
MÜHLING, Olaf  
RUHMANN, Ralf  
SEEBOTH, Arno

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

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[73] Bioasis Technologies, Inc.  
130-10691 Shellbridge Way  
Richmond, BC V6X 2W8  
CANADA

[72] JEFFERIES, Wilfred  
GABATHULER, Reinhard

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

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USING PAIRED GUIDE RNAs  
使用配對嚮導 RNA 進行靶向遺傳修飾的方法與組合物
- [73] Regeneron Pharmaceuticals, Inc.  
777 Old Saw Mill River Road  
Tarrytown, NY 10591  
UNITED STATES OF AMERICA
- [72] MURPHY, Andrew J.  
FRENDEWEY, David  
AUERBACH, Wojtek  
DROGUETT, Gustavo  
VALENZUELA, David M.  
VORONINA, Vera  
MACDONALD, Lynn  
LAI, Ka-Man Venus  
GAGLIARDI, Anthony  
YANCOPOULOS, George D.
- [74] CHINAHONGKONG PATENT LIMITED  
3012, 30/F, Office Tower, Convention Plaza  
1 Harbour Road  
HONG KONG

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MAKING AND USING THE SAME  
表達腺病毒 E4ORF1 的神經細胞及其製備方法和應用
- [73] Angiocrine Bioscience, Inc.  
P.O. Box 720849  
San Diego, CA 92172  
UNITED STATES OF AMERICA
- [72] DAVIS Claude Geoffrey  
NOLAN Daniel Joseph  
QIANG Liang
- [74] EMILY YIP & CO LIMITED  
1st Floor, Kingsfield Centre  
18 Shell Street, Fortress Hill  
HONG KONG

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用於修飾核酸的試劑盒

[73] Epicentre Technologies Corporation  
5602 RESEARCH PARK BOULEVARD  
SUITE 200, MADISON, WI 53719  
UNITED STATES OF AMERICA

[72] Jendrisak, Jerome 杰羅馬·箭之撒  
Dahl, Gary 加力·大鹿  
Grunenwald, Haiying Li 海纓·李·格魯內瓦德  
Caruccio, Nicholas 猊克拉士·鎧如酋

[74] CHINA PATENT AGENT (HONG KONG) LIMITED  
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- [73] Agios Pharmaceuticals, Inc.  
88 Sidney Street  
Cambridge, MA 02139  
UNITED STATES OF AMERICA
- [72] SU, Shinsan  
DANG, Lenny  
GROSS, Stefan  
JIN, Shengfang  
FANTIN, Valeria
- [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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塗布白板紙

[73] HOKUETSU CORPORATION  
北越株式會社  
5-1, NISHIZAO 3-CHOME  
NAGAOKA-SHI, NIIGATA 940-0027  
JAPAN

[72] SATO TSUTOMU 佐藤勤  
TAMURA ATSUSHI 田村篤  
ANDO KUNIHIRO 安藤邦宏  
SAKAI KATSUYA 酒井克彌  
TANAKA MASAKI 田中正樹  
ISHIGAKI NOBUHIRO 石垣信宏  
NODA KAZUHIRO 野田和宏

[74] KING & WOOD MALLESONS IP LIMITED  
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18 Harcourt Road, Admiralty  
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防蛇行可溶脹止水帶

[73] GCP APPLIED TECHNOLOGIES INC.  
62 WHITTEMORE AVENUE  
CAMBRIDGE, MA 02140  
UNITED STATES OF AMERICA

[72] DE RUIJTER, Michel J.  
GEUDENS, Pascal A.  
KEMPENAERS, Peter J.

[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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模板支撐結構的適配器

[73] FORM 700 PTY LTD  
68-76 DRAKE BOULEVARD ALTONA  
3018 VICTORIA  
AUSTRALIA

[72] ROSATI, EMILIO

[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] PROVIDING POWER TO A DATA CENTER  
向數據中心提供電力

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

[72] Ankit SOMANI  
Christopher G. MALONE

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

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[54] GAS COCK  
煤氣旋塞

[73] RINNAI CORPORATION  
林內株式會社  
2-26, Fukuzumi-cho, Nakagawa-ku  
Nagoya-shi, Aichi-ken, 454-0802  
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[72] WAKITA Akiyoshi 脇田章義  
NONOYAMA Masao 野野山昌生

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Unit F, 20th Floor, Neich Tower  
128 Gloucester Road  
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- [54] GAS COCK  
煤氣旋塞
- [73] RINNAI CORPORATION  
林內株式會社  
2-26, FUKUZUMI-CHO, NAKAGAWA-KU, NAGOYA-SHI  
AICHI-KEN, 454-0802  
JAPAN
- [72] WAKITA Akiyoshi 脇田章義
- [74] SHANGHAI INTELLECTUAL PROPERTY OFFICE  
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[54] INTERCHANGEABLE TEST ELEMENT RETAINERS  
可交換的測試元件保持器

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

[72] OFFENBACHER, Mark  
JOSEPH, Abner

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

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緊湊式高容量分析儀器架構
- [73] SIEMENS HEALTHCARE DIAGNOSTICS INC.  
511 BENEDICT AVENUE  
10591-5098 TARRYTOWN, NY  
UNITED STATES OF AMERICA
- [72] EVERS, Timothy, P.  
FARINA, Edward, F.  
ARIFF, Gregory, D.  
NUZZACI, Edward, A.
- [74] CHINA PATENT AGENT (HONG KONG) LIMITED  
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SCATTERING AND STOPPING OF COSMIC-RAY ELECTRONS AND MUONS  
使用宇宙射線電子和  $\mu$  子的散射和停止辨別低原子重量材料
- [73] Decision Sciences International Corporation  
決策科學國際公司  
12345 First American Way  
Suite 130, Poway, CA 92064  
UNITED STATES OF AMERICA
- [72] BLANPIED, Gary  
KUMAR, Sankaran  
MORGAN, Craig

SOSSONG, Michael, James  
DORROH, Dustin

[74] LIU, SHEN & ASSOCIATES  
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30 Harbour Road, Wanchai  
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[54] LIGHT CONTROL DEVICE AND METHOD FOR MANUFACTURING SAME  
調光器件及其製造方法

[73] SEIKO ELECTRIC CO., LTD.  
株式會社正興電機制作所  
7-25, TOKO 2-CHOME, HAKATA-KU  
FUKUOKA-SHI FUKUOKA, 8120008  
JAPAN

[72] TANAKA, Masamitsu 田中優光  
YOSHIDA, Kazutoshi 吉田和俊  
KONISHI, Nobutake 小西信武

[74] CHINA PATENT AGENT (HONG KONG) LIMITED  
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[54] TIMEPIECE ARBOR  
鐘錶心軸

[73] Patek Philippe SA Genève  
rue du Rhône 41  
1204 Genève  
SWITZERLAND

[72] CHABLOZ, David

[74] WILKINSON & GRIST  
6th Floor, Prince's Building  
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[54] ESCAPEMENT WITH ESCAPE WHEEL WITH FIELD RAMPS AND NON-RETURN  
包括具有場斜坡的擒縱輪和止回裝置的擒縱機構

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

[72] DI DOMENICO, Gianni  
FAVRE, Jérôme

[74] ZHONGZI IP  
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[54] TIMEPIECE REGULATING MECHANISM, TIMEPIECE  
MOVEMENT AND TIMEPIECE  
鐘錶調節機構、鐘錶機芯以及鐘錶

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

[72] WINKLER, Pascal  
SARCHI, Davide

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[54] DEVICE FOR ASSEMBLING AND ADJUSTING A BALANCE SPRING  
用於組裝和調節擺輪遊絲的裝置

[73] AGENHOR SA  
阿根豪爾股份公司  
Case postale 76  
Rue Emma-Kammacher 6 1217 Meyrin 2  
SWITZERLAND

[72] Jean-Marc WIEDERRECHT J-M. 韋德雷切特

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

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[51] G04B 18/06 [11] 1233721  
G04B 17/32 CN106662840 B  
[13] B

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[51] G06F 1/16 [11] 1216555  
G06F 3/0482 CN105183443 B  
[13] B

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[51] G06F 1/16 [11] 1216556  
G06F 3/0482 CN105183442 B  
[13] B

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[51] G06F 1/16 [11] 1242085  
H04M 1/02 CN107257396 B  
[13] B

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[51] G06F 1/3206 [11] 1230751  
G06F 1/324 EP3089034 B1  
[13] B

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[51] G06F 1/324 [11] 1230751  
G06F 9/48 EP3089034 B1  
G06F 9/50  
G06F 1/3296  
G06F 1/329  
G06F 1/3206  
[13] B

[25] EN

[21] 17104424.9 [22] 02.05.2017

[30] 29.04.2015 IN,MU17022015

[54] SYSTEM AND METHOD FOR OPTIMIZING ENERGY CONSUMPTION BY PROCESSORS

通過處理器優化能量消耗的系統和方法

[73] TATA CONSULTANCY SERVICES LIMITED  
NIRMAL BUILDING 9TH FLOOR  
NARIMAN POINT, MUMBAI 400 021  
INDIA

[72] PANDA, PRASANTA  
SINGH, BRAJESH

[74] CLT PATENT & TRADEMARK (H.K.) LIMITED  
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[51] G06F 1/329 [11] 1230751  
G06F 1/324 EP3089034 B1  
[13] B

[51] G06F 1/3296 [11] 1230751  
G06F 1/324 EP3089034 B1  
[13] B

[51] G06F 12/00 [11] 1218972  
EP2954418 B1  
[13] B

[25] EN

[21] 16106949.1 [22] 16.06.2016

[86] 05.02.2014 PCT/US2014/014961

[87] 14.08.2014 WO2014/124060

[30] 06.02.2013 US,13/761,134

[54] SYSTEM AND METHOD FOR MANAGEMENT OF UNIQUE ALPHA-NUMERIC ORDER MESSAGE IDENTIFIERS WITHIN DDR MEMORY SPACE  
用於 DDR 存儲空間內的唯一的字母數字順序消息標識符的管理的系統和方法

[73] Fixnetix Ltd.  
99 Summer Street, Suite 920, Boston  
MA 02110  
UNITED STATES OF AMERICA

[72] ELLIS, Paul  
HUGHES, Hugh  
MOORE, Alasdair  
PERRET, Marcus

[74] Liu, Chan and Lam  
Office A, 9/F, United Centre

95 Queensway  
HONG KONG

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[51] G06F 15/00 [11] 1232023  
H03K 5/125 CN106170919 B  
[13] B

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[51] G06F 16/2452 [11] 1236261  
EP3218823 B1  
[13] B

[25] EN

[21] 17109855.6 [22] 28.09.2017

[86] 10.11.2015 PCT/US2015/059976

[87] 19.05.2016 WO2016/077362

[30] 14.11.2014 US,62/079,922

22.06.2015 US,14/746,188

[54] PROCESSING QUERIES CONTAINING A UNION-TYPE OPERATION  
處理包含聯合類型操作的查詢

[73] AB Initio Technology LLC  
201 Spring Street  
Lexington, Massachusetts 02421  
UNITED STATES OF AMERICA

[72] LAVRENTYEV, Alexander  
SCHECHTER, Ian

[74] CLT PATENT & TRADEMARK (H.K.) LIMITED  
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[51] G06F 17/21 [11] 1222926  
G06F 17/24 CN105531694 B  
[13] B

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[51] G06F 17/24 [11] 1222926  
G06F 17/21 CN105531694 B  
[13] B

[25] ZH

[21] 16111019.6 [22] 20.09.2016

[86] 06.06.2014 PCT/US2014/041268

[87] 18.12.2014 WO2014/200841

- [30] 15.06.2013 US,13/918,913
- [54] SHOWING PRESENCE OF MULTIPLE AUTHORS IN A SPREADSHEET  
在電子表格中顯示多個作者的在場
- [73] Microsoft Technology Licensing, LLC  
微軟技術許可有限責任公司  
One Microsoft Way, Redmond  
Washington, 98052  
UNITED STATES OF AMERICA
- [72] HEFNY, Tarek T. 希夫尼  
ROTHSCHILLER, Chad C. 羅特席勒  
BERRUTI, Paul Louis, Jr. P. L. 小貝魯蒂  
MYERSCOUGH, Micah M. 邁爾斯克夫
- [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] G06F 3/01 [11] 1216555  
G06F 3/0482 CN105183443 B  
[13] B
- 

- [51] G06F 3/01 [11] 1216556  
G06F 3/0482 CN105183442 B  
[13] B
- 

- [51] G06F 3/0481 [11] 1216555  
G06F 3/0482 CN105183443 B  
[13] B
- 

- [51] G06F 3/0481 [11] 1216556  
G06F 3/0482 CN105183442 B  
[13] B
- 

- [51] G06F 3/0482 [11] 1216555  
G06F 3/0488 CN105183443 B  
G06F 3/0481  
G06F 1/16  
G06F 3/01

G06Q 10/10  
H04W 4/02

[13] B

[25] ZH

[21] 16104465.0 [22] 19.04.2016

[30] 31.05.2014 US, 62/006,071  
08.09.2014 US, 62/047,622  
22.05.2015 US, PCT/US2015/032309  
22.05.2015 US, PCT/US2015/032305

[54] MESSAGE USER INTERFACES FOR CAPTURE AND TRANSMITTAL OF MEDIA  
AND LOCATION CONTENT

用於媒體和位置內容的捕獲和傳輸的消息用戶界面

[73] APPLE INC.

蘋果公司

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[72] Roberto GARCIA R·加西亞

Justin WOOD J·伍德

Kyle S. MACOMBER K·S·麥康伯

Woo-Ram LEE W·R·李

Xiaoyuan TU X·塗

Ocar Morales VIVO O·M·維沃

Lawrence Y. YANG L·Y·楊

Anil K. KANDANGATH A·K·坎丹加斯

[74] KING & WOOD MALLESONS IP LIMITED

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18 Harcourt Road, Admiralty  
HONG KONG

[51] G06F 3/0482 [11] 1216556  
G06F 3/0488 CN105183442 B  
G06F 3/0481  
G06F 1/16  
G06F 3/01  
G06Q 10/10  
H04W 4/02

[13] B

[25] ZH

[21] 16104466.9 [22] 19.04.2016

[30] 31.05.2014 US, 62/006,071  
08.09.2014 US, 62/047,622  
22.05.2015 US, PCT/US2015/032309  
22.05.2015 US, PCT/US2015/032305

- [54] MESSAGE USER INTERFACES FOR CAPTURE AND TRANSMITTAL OF MEDIA  
AND LOCATION CONTENT  
用於媒體和位置內容的捕獲和傳輸的消息用戶界面
- [73] APPLE INC.  
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ONE APPLE PARK WAY  
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- [72] Lawrence Y. YANG L·Y·楊  
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Kevin J. LINDEMAN K·J·林德曼  
Roberto GARCIA R·加西亞  
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- [74] KING & WOOD MALLESONS IP LIMITED  
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- 
- [51] G06F 3/0488 [11] 1216555  
G06F 3/0482 CN105183443 B  
[13] B

- 
- [51] G06F 3/0488 [11] 1216556  
G06F 3/0482 CN105183442 B  
[13] B

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- [51] G06F 9/48 [11] 1230751  
G06F 1/324 EP3089034 B1  
[13] B

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- [51] G06F 9/50 [11] 1230751  
G06F 1/324 EP3089034 B1  
[13] B

- 
- [51] G06K 17/00 [11] 1227514  
CN106104580 B

[13] B

[25] ZH

[21] 17101197.0 [22] 06.02.2017

[86] 28.07.2014 PCT/JP2014/069841

[87] 24.09.2015 WO2015/141022

[30] 19.03.2014 JP,2014-056421

[54] READING AND WRITING VERIFICATION DEVICE FOR RFID MEDIUM, AND  
READING AND WRITING VERIFICATION METHOD FOR SAME  
RFID 介質的讀寫驗證裝置及其讀寫驗證方法

[73] SATO HOLDINGS KABUSHIKI KAISHA

佐藤控股株式會社

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Meguro-ku, Tokyo 1530064

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[72] KOWATA Naoki 小綿直樹

[74] 集佳知識產權有限公司

香港

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洗衣街 39-55 號

金雞廣場 12 層 1201 室

[51] G06K 19/07 [11] 1230319  
G06K 19/077 CN106056191 B

[13] B

[25] ZH

[21] 17103897.9 [22] 18.04.2017

[30] 02.04.2015 EP,15162492.1

[54] MULTI-FREQUENCY TRANSPONDER  
多頻應答器

[73] EM MICROELECTRONIC-MARIN SA

RUE DES SORS 3

2074 MARIN

SWITZERLAND

[72] KOLMAN, Jiri

KUBIS, Jan

SPRINGER, James

[74] ZHONGZI IP

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Wanchai, Hong Kong



- [51] G06K 19/077 [11] 1230319  
G06K 19/07 CN106056191 B  
[13] B
- 
- [51] G06Q 10/00 [11] 1222003  
G06Q 20/20 CN105493083 B  
G07C 5/08  
G06Q 10/06  
[13] B
- [25] ZH  
[21] 16110006.3 [22] 23.08.2016  
[86] 02.07.2014 PCT/US2014/045245  
[87] 15.01.2015 WO2015/006130  
[30] 08.07.2013 US, 61/843546  
[54] SYSTEM AND METHOD FOR PRE-EVALUATION VEHICLE DIAGNOSTIC AND  
REPAIR COST ESTIMATION  
用於預評估車輛診斷和維修成本估計的系統和方法  
[73] OCT TRIPLE INDUSTRIES LLC  
81 CHAMBERLAIN PLACE  
BRIDGEPORT, CT 06606  
UNITED STATES OF AMERICA  
[72] COARD, Christopher, C.  
[74] CHINA PATENT AGENT (HONG KONG) LIMITED  
22/F, Great Eagle Centre, 23 Harbour Road  
Wanchai  
HONG KONG
- 
- [51] G06Q 10/00 [11] 1231239  
G07C 5/00 CN106056696 B  
G07C 5/08  
[13] B
- [25] ZH  
[21] 17103576.7 [22] 21.01.2011  
[30] 09.01.2009 US, 61/143,499  
[62] 21.01.2011 11100652.6  
[54] INFORMATION REPORTING SYSTEM FOR MANAGING A FLEET OF  
INDUSTRIAL VEHICLES  
用於管理工業用車輛車隊的信息報告系統  
[73] THE RAYMOND CORPORATION  
雷蒙德股份有限公司  
Corporate Headquarters  
Greene, New York 13778-0130  
UNITED STATES OF AMERICA

[72] Joseph Victor LaFergola J. V. 拉弗戈拉  
Vicki Haberman V. 哈博曼  
Michelle Swindell Berryman M. S. 貝利曼  
Valerie Marie Jencks V. M. 詹克斯  
Alfredo Gonzalo Aponte A. G. 阿龐特

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

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[51] G06Q 10/06 [11] 1222003  
G06Q 10/00 CN105493083 B  
[13] B

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[51] G06Q 10/10 [11] 1216555  
G06F 3/0482 CN105183443 B  
[13] B

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[51] G06Q 10/10 [11] 1216556  
G06F 3/0482 CN105183442 B  
[13] B

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[51] G06Q 20/20 [11] 1222003  
G06Q 10/00 CN105493083 B  
[13] B

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[51] G06T 3/00 [11] 1220796  
H04N 5/232 CN105453132 B  
[13] B

[25] ZH

[21] 16108794.3 [22] 21.07.2016

[86] 18.07.2014 PCT/JP2014/003824

[87] 19.02.2015 WO2015/022771

[30] 15.08.2013 JP,2013-168793

[54] INFORMATION PROCESSING DEVICE THAT IMPLEMENTS IMAGE  
PROCESSING, AND IMAGE PROCESSING METHOD  
實施圖像處理的信息處理設備和圖像處理方法

- [73] NEC CORPORATION  
日本電氣株式會社  
7-1, SHIBA 5-CHOME  
MINATO-KU, TOKYO 1088001  
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- [72] Takashi SHIBATA 柴田剛志  
Akihiko IKETANI 池穀彰彥  
Shuji SENDA 仙田修司
- [74] KING & WOOD MALLESONS IP LIMITED  
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18 Harcourt Road, Admiralty  
HONG KONG
- 
- [51] G06T 5/00 [11] 1221544  
G06T 5/50 CN105787908 B  
[13] B
- [25] ZH
- [21] 16109656.8 [22] 12.08.2016
- [30] 08.08.2012 US, 61/681,061
- [54] IMAGE PROCESSING FOR HDR IMAGES  
用於高動態範圍圖像的圖像處理
- [73] DOLBY LABORATORIES LICENSING CORPORATION  
杜比實驗室特許公司  
1275 MARKET STREET  
SAN FRANCISCO, CA 94103  
UNITED STATES OF AMERICA
- [72] SHAH, ANKUR A. 莎  
NINAN, AJIT A. 尼南  
JIA, WENHUI 賈文輝  
TONG, HUIMING 童慧明  
YANG, QIAOLI 楊巧麗  
TEN, ARKADY A. 頓  
WANG, GAVEN G. 王
- [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] G06T 5/50 [11] 1221544  
G06T 5/00 CN105787908 B  
[13] B
-

[51] G06T 7/12 [11] 1235901  
G06T 7/13 EP3143588 B1  
G06T 7/181  
[13] B

[25] EN

[21] 17109661.0 [22] 22.09.2017

[86] 13.05.2015 PCT/GB2015/051403  
[87] 19.11.2015 WO2015/173563

[30] 13.05.2014 GB,1408497.4

[54] BORDER TRACING  
邊界跟踪

[73] String Limited  
斯特林有限公司  
219 Croydon Road Caterham  
Surrey England CR3 6PH  
UNITED KINGDOM

[72] Johan OVERBYE

[74] SANYOU INTELLECTUAL PROPERTY LTD.  
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160-174 LOCKHART ROAD, WANCHAI,  
HONG KONG

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[51] G06T 7/13 [11] 1235901  
G06T 7/12 EP3143588 B1  
[13] B

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[51] G06T 7/181 [11] 1235901  
G06T 7/12 EP3143588 B1  
[13] B

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[51] G07B 15/04 [11] 1230341  
G08G 1/017 CN106537478 B  
[13] B

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[51] G07C 5/00 [11] 1231239  
G06Q 10/00 CN106056696 B  
[13] B

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[51] G07C 5/08 [11] 1222003  
G06Q 10/00 CN105493083 B  
[13] B

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[51] G07C 5/08 [11] 1231239  
G06Q 10/00 CN106056696 B  
[13] B

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[51] G08G 1/017 [11] 1230341  
G08G 1/14 CN106537478 B  
G07B 15/04  
[13] B

[25] ZH

[21] 17103764.9 [22] 12.04.2017

[86] 23.07.2015 PCT/EP2015/066811

[87] 04.02.2016 WO2016/016068

[30] 29.07.2014 EP,14178929.7

[54] METHOD AND SYSTEM FOR ACCESS CONTROL  
用於監控駛入的方法和系統

[73] INVENTIO AG  
因溫特奧股份公司  
Seestrasse 55  
CH-6052 Hergiswil NW  
SWITZERLAND

[72] FINSCHI, Lukas 盧卡斯. 芬斯奇

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

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[51] G08G 1/14 [11] 1230341  
G08G 1/017 CN106537478 B  
[13] B

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[51] G09F 9/33 [11] 1232009  
G09F 9/35 CN106205413 B  
[13] B

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[51] G09F 9/35 [11] 1232009  
G09F 9/33 CN106205413 B  
H02J 7/00  
[13] B

[25] ZH

[21] 17105373.7 [22] 29.05.2017

[30] 07.08.2014 EP,14180159.7

[54] HYBRID DISPLAY ASSEMBLY INCLUDING A SOLAR CELL  
包括太陽能電池的混合顯示組件

[73] THE SWATCH GROUP RESEARCH AND DEVELOPMENT LTD.  
RUE DES SORS 3  
2074 MARIN  
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[72] SAGARDOYBURU, Michel

[74] ZHONGZI IP  
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[51] G09G 3/34 [11] 1218986  
CN105632418 B  
[13] B

[25] ZH

[21] 16106953.4 [22] 16.06.2016

[30] 01.02.2012 US,61/593361

[54] METHODS FOR DRIVING ELECTRO-OPTIC DISPLAYS  
用於驅動電光顯示器的方法

[73] E INK CORPORATION  
伊英克公司  
733 CONCORD AVENUE, CAMBRIDGE  
MASSACHUSETTS 02138-1002  
UNITED STATES OF AMERICA

[72] AMUNDSON, KARL RAYMOND K·R·阿蒙森  
APREA, MATTHEW J. M·J·埃普瑞  
CROUNSE, KENNETH R. K·R·可勞恩斯  
HARRINGTON, DEMETRIOS MARK D·M·哈林頓  
LIN, JASON J·林  
SJODIN, THEODORE A. T·A·柔丁  
SU, CHIA-CHEN C·C·蘇

[74] PANAWELL (HONG KONG) LIMITED  
UNIT C, 19/F., GOLD UNION COMM. BLDG.  
70-72 CONNAUGHT RD WEST, WESTERN  
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[51] G09G 3/34 [11] 1254151  
CN108604435 B  
[13] B

[25] ZH  
[21] 18113223.2 [22] 16.10.2018

[86] 04.11.2016 PCT/US2016/060427  
[87] 31.08.2017 WO2017/146787  
[30] 23.02.2016 US,15/050997

[54] METHOD FOR DRIVING ELECTRO-OPTIC DISPLAYS WITH MULTIPLE  
PIXELS  
用於驅動具有多個像素的電光顯示器的方法

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

[72] BEN-DOV, YUVAL Y. 本-多夫  
AMUNDSON, KARL RAYMOND K. R. 阿蒙森

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

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[51] G10L 19/002 [11] 1231262  
H03G 9/00 EP3079257 B1  
[13] B

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[51] G10L 19/008 [11] 1247429  
EP3293734 B1  
[13] B

[25] EN  
[21] 18106359.2 [22] 16.05.2018

[30] 12.09.2013 US,201361877189 P  
21.10.2013 US,201361893770 P  
01.04.2014 US,201461973628 P

[54] DECODING OF MULTICHANNEL AUDIO CONTENT  
多聲道音頻內容的解碼

[73] DOLBY INTERNATIONAL AB  
C/O APOLLO BUILDING, 3E, HERIKERBERGWEG 1-35  
1101 CN, AMSTERDAM ZUID-OOST  
NETHERLANDS

[72] PURNHAGEN, HEIKO  
MUNDT, HARALD  
KJOERLING, KRISTOFER

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

[51] G10L 19/07 [11] 1230344  
EP3097559 B1  
[13] B

[25] EN

[21] 17103868.4 [22] 17.04.2017

[86] 09.02.2015 PCT/EP2015/052634

[87] 11.09.2015 WO2015/132048

[30] 07.03.2014 EP,14158396.3  
28.07.2014 EP,14178789.5

[54] CONCEPT FOR ENCODING OF INFORMATION  
用於信息編碼的構思

[73] Fraunhofer-Gesellschaft zur Förderung der angewandten  
Forschung e.V.  
Hansastraße 27c  
80686 München  
GERMANY

[72] FISCHER PEDERSEN, Christian  
BÄCKSTRÖM, Tom  
FISCHER, Johannes  
HÜTTENBERGER, Matthias  
PINO, Alfonso

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

[51] G10L 19/16 [11] 1231262  
H03G 9/00 EP3079257 B1  
[13] B

[51] H01B 1/22 [11] 1228597  
H01R 4/04 CN106104929 B  
C08J 5/18  
C09J 7/30  
C09J 7/10



C09J 9/02  
C09J 11/04  
C09J 167/00  
C09J 201/00

[13] B

[25] ZH

[21] 17101811.6 [22] 20.02.2017

[86] 10.02.2015 PCT/JP2015/053659

[87] 17.09.2015 WO2015/137033

[30] 11.03.2014 JP,2014-047154

[54] ANISOTROPIC CONDUCTIVE FILM, CONNECTION METHOD, AND JOINED  
BODY

各向異性導電膜、以及連接方法及接合體

[73] DEXERIALS CORPORATION

GATE CITY OSAKI, EAST TOWER 8TH FLOOR, 11-2  
OSAKI 1-CHOME, SHINAGAWA-KU, TOKYO 141-0032  
JAPAN

[72] KUMAKURA, SUSUMU

YAMADA, YASUNOBU

SEKIGUCHI, MORIO

[74] GLOBAL IP AGENT COMPANY LIMITED

9/F., GOODWILL INDUSTRIAL BUILDING

36-44 PAK TIN PAR STREET, TSUEN WAN

HONG KONG

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[51] H01B 5/16 [11] 1229996  
H05K 3/32 CN106063391 B

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METHOD THEREFOR  
一種鋰離子蓄電池及其充放電控制方法
- [73] MINWA ENERGY LITHIUM BATTERY TECHNOLOGY CO. LTD.  
明華鋰電池科技有限公司  
MW Tower, No. 111  
Bonham Strand, Sheung Wan  
HONG KONG
- [72] LAU, Hak Wah 劉克華
- [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] MEASUREMENT SUPPORT FOR A SMART ANTENNA IN A WIRELESS  
COMMUNICATION SYSTEM  
用於無線通信系統中智能天線的測量支持

[73] InterDigital Technology Corporation  
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[72] Iacono, Ana Lucia  
Chandra, Arty  
Cha, Inhyok  
Roy, Vincent  
Marinier, Paul

[74] AWA ASIA LIMITED  
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77 Leighton Road, Causeway Bay  
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間隔棒及間隔棒的設計方法

[73] FURUKAWA ELECTRIC POWER SYSTEMS CO., LTD.  
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Yokohama-shi, Kanagawa 2250012  
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[72] Sadanori NAKAZAWA 中澤貞范  
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Yutaka ANZAI 安齊丰  
Ryota AIDA 相田涼太

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

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一種通斷裝置及電子設備

[73] 天地融科技股份有限公司  
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[72] 李東聲

[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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利用節目響度和邊界元數據的音頻編碼器和解碼器
- [73] DOLBY LABORATORIES LICENSING CORPORATION  
1275 MARKET STREET  
SAN FRANCISCO, CA 94103  
UNITED STATES OF AMERICA
- [72] NORCROSS, SCOTT GREGORY  
RIEDMILLER, JEFFREY  
WARD, MICHAEL  
GRANT, MICHAEL
- [74] CLT PATENT & TRADEMARK (H.K.) LIMITED  
Unit 09, 34/F., Office Tower, Convention Plaza  
No. 1 Harbour Road, Wanchai  
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電容式觸摸傳感器
- [73] MICRO MOTION, INC.  
7070 WINCHESTER CIRCLE  
BOULDER, COLORADO 80301  
UNITED STATES OF AMERICA
- [72] ZHANG, Mei 張梅  
ZHAO, Heng 趙恒  
XU, Yingxue 徐迎雪  
SHEN, Kai 沈凱  
GE, Meng 葛萌  
LIU, Chengjun 劉成珺
- [74] CHINA PATENT AGENT (HONG KONG) LIMITED  
22/F, Great Eagle Centre, 23 Harbour Road

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- [54] METHOD AND APPARATUS FOR RESOLVING SIGNALS IN DATA  
用於解析數據中的信號的方法和設備
- [73] SOUTHERN INNOVATION INTERNATIONAL PTY LTD.  
LEVEL 1, 729 NICHOLSON STREET  
CARLTON NORTH, VICTORIA 3054  
AUSTRALIA
- [72] SCOLLAR, Paul Andrew Basil  
MCLEAN, Christopher Charles  
TONISSEN, Shane Michael
- [74] CHINA PATENT AGENT (HONG KONG) LIMITED  
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HONG KONG
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COMMUNICATION  
用於設備通信的有效的用戶、服務或內容表述
- [73] Intel IP Corporation  
英特爾 IP 公司  
2200 Mission College Boulevard  
Santa Clara, California 95054  
UNITED STATES OF AMERICA
- [72] JOHNSON, Kerstin 克斯廷. 約翰遜  
PYATTAEV, Alexander 亞歷山大. 普亞塔弗  
ANDREEV, Sergey 瑟戈伊. 安德利弗  
KOUCHERYAVY, Yevgeni 葉甫根尼. 科徹亞韋
- [74] SINOMUSE LIMITED  
Rm 1501 Lower Block, Grand Millennium Plaza  
181 Queen's Road Central  
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EFFICIENT DEVICE-TO-DEVICE COMMUNICATIONS  
用於有效的設備到設備通信的分組數據單元到時間資源模式的映射
- [73] INTEL CORPORATION  
英特爾公司

2200 Mission College Boulevard  
Santa Clara, California 95054  
UNITED STATES OF AMERICA

- [72] PANTELEEV, Sergey 謝爾蓋. 潘特列夫  
KHORYAEV, Alexey 阿列克謝. 霍爾耶夫  
CHATTERJEE, Debdeep 德布迪普. 查特吉  
SOSIN, Sergey 謝爾蓋. 索辛
- [74] SINOMUSE LIMITED  
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SCHEDULING REQUESTS  
實現對調度請求的自適應檢測的方法和裝置

[73] Telefonaktiebolaget LM Ericsson (publ)  
瑞典愛立信有限公司  
SE-164  
83 Stockholm  
SWEDEN

[72] ZHANG, Jianwei 張劍威  
RASK, Patrik 帕特里克. 拉斯克  
SUN, Ying 孫穎

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

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[54] CHANNEL SWITCHING METHOD AND APPARATUS  
通道切換方法及裝置  
[73] Xiamen JiWei Tech Co., Ltd.  
廈門集微科技有限公司  
中國  
福建省廈門市  
軟件園三期集美大道 1302 號 1202 單元  
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Zhenjiang SUN 孫振江  
Bao LIU 劉豹  
Yu CHEN 陳鈺  
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越秀大廈 6 樓 601 室
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[54] MOBILE TERMINAL  
移動終端  
[73] OPPO 廣東移動通信有限公司  
中國  
523860 廣東省東莞市  
長安鎮烏沙海濱路 18 號  
[72] 張海平  
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- [54] METHOD AND APPARATUS FOR DECODING IMAGE DATA  
對圖像數據進行解碼的方法和設備
- [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] WAN, Chun Chi 溫臻智  
MESSMER, Neil W. 尼爾. W. 梅斯梅爾
- [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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H04N 19/11 EP3139606 B1  
H04N 19/154  
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H04N 19/196  
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ESTIMATION, COMMUNICATION, AND ORGANIZATION  
圖像內預測模式估計、通信和組織的方法和系統

[73] DOLBY INTERNATIONAL AB  
APOLLO BUILDING, 3E HERIKERBERGWEG 1-35  
1101 CN AMSTERDAM ZUIDOOST  
NETHERLANDS

[72] KEROFISKY, Louis Joseph  
SUN, Shijun

[74] CHINA PATENT AGENT (HONG KONG) LIMITED  
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DECODING  
用於改進的幀內色度編碼和解碼的方法及裝置

[73] InterDigital VC Holdings, Inc.  
交互數字 VC 控股公司  
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[72] XU, Qian 許茜  
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[51] H04N 19/147 [11] 1233404  
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HEVC 中的系數編碼調諧[73] SONY CORPORATION  
索尼公司  
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[72] XU JUN 徐俊

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編碼裝置和編碼方法
- [73] SONY CORPORATION  
索尼公司  
1-7-1, KONAN  
MINATO-KU, TOKYO, 108-0075  
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- [72] ALI TABATABAI A. 塔巴塔貝  
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H04N 19/196 CN106060549 B
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H04N 19/11 CN105120265 B
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H04N 19/70 CN105120285 B  
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- [30] 12.08.2009 US, 61/233, 310
- [54] METHODS AND APPARATUS FOR IMPROVED INTRA CHROMA ENCODING AND DECODING  
用於改進的幀內色度編碼和解碼的方法及裝置
- [73] Interdigital VC Holdings, Inc.  
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200 Bellevue Parkway, Suite 300  
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- [72] XU, Qian 許茜  
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ZHENG, Yunfei 鄭雲飛
- [74] LIU, SHEN & ASSOCIATES  
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- [51] H04N 19/176 [11] 1229099  
H04N 19/196 CN106060549 B
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H04N 19/105 EP3139606 B1
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H04N 19/186 EP3114843 B1  
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H04N 19/159 CN106028034 B  
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H04N 19/159 CN106412586 B  
[13] B

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H04N 19/11 CN105120265 B  
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H04N 19/147 EP3114843 B1  
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色彩空間的自適應切換

[73] MICROSOFT TECHNOLOGY LICENSING, LLC  
微軟技術許可有限責任公司  
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[72] LI, Bin  
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[51] H04N 19/196 [11] 1218197  
H04N 19/105 EP2950537 B1  
H04N 19/176  
H04N 19/172  
H04N 19/46  
H04N 19/513  
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[54] ADAPTIVE WEIGHTING OF REFERENCE PICTURES IN VIDEO ENCODING  
視頻編碼中基準畫面的自適應加權

[73] Interdigital VC Holdings, Inc.  
200 Bellevue Parkway, Suite 300  
Wilmington, DE 19809  
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[72] Boyce, Jill, MacDonald

[74] LIU, SHEN & ASSOCIATES  
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H04N 19/11 CN105120265 B

[13] B

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[51] H04N 19/196 [11] 1218204  
H04N 19/176 CN105120285 B

[13] B

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[51] H04N 19/196 [11] 1229099  
H04N 19/176 CN106060549 B  
H04N 19/70  
H04N 19/46  
H04N 19/91  
H04N 19/174  
H04N 19/436  
H03M 7/40  
H03M 7/42  
[13] B

[25] ZH

[21] 17102187.0 [22] 28.02.2017

[30] 30.09.2010 US,12/895,676

[54] METHODS AND SYSTEMS FOR CONTEXT INITIALIZATION IN VIDEO  
CODING AND DECODING  
視頻編碼和解碼中上下文初始化的方法和系統

[73] SHARP KABUSHIKI KAISHA  
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H04N 19/105 EP3139606 B1  
[13] B

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[51] H04N 19/30 [11] 1222066  
H04N 19/70 CN105379273 B  
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[21] 16109668.4 [22] 12.08.2016

[86] 14.07.2014 PCT/JP2014/003725

[87] 22.01.2015 WO2015/008479

[30] 14.07.2013 US,61/846,058  
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- [54] METHOD AND DEVICE FOR DECODING VIDEO FROM A BITSTREAM  
對來自比特流的視頻進行解碼的方法和設備
- [73] SHARP KABUSHIKI KAISHA  
夏普株式會社  
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- [72] SEGALL, Christopher A.  
DESHPANDE, Sachin G.  
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- [74] China Sinda Intellectual Property Limited  
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H04N 19/196 CN106060549 B  
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[51] H04N 19/61 [11] 1229111  
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[30] 11.03.2011 JP,2011-054817  
20.06.2011 JP,2011-136325

[54] IMAGE PROCESSING DEVICE AND METHOD  
圖像處理裝置和方法

[73] SONY CORPORATION  
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[51] H04N 19/63 [11] 1230378  
H04N 19/105 EP3139606 B1

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[51] H04N 19/70 [11] 1218200  
H04N 19/11 CN105120265 B

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[51] H04N 19/70 [11] 1218204  
H04N 19/176 CN105120285 B

[13] B

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[51] H04N 19/70 [11] 1222066  
H04N 19/30 CN105379273 B

[13] B

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[51] H04N 19/70 [11] 1229099  
H04N 19/196 CN106060549 B

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[51] H04N 19/82 [11] 1233404  
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[51] H04N 19/91 [11] 1229099  
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G06T 3/00 CN105453132 B

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[51] H04N 5/232 [11] 1231653  
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[13] B

[25] ZH

[21] 17105093.6 [22] 19.05.2017

[54] AN AUTOMAT PHOTOGRAPHING SYSTEM AND METHOD FOR PANORAMIC  
PHOTOS

全景照片自動拍攝系統及方法

- [73] 芋頭科技(杭州)有限公司  
中國  
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海港城海洋中心8樓826室
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- [51] H04N 5/76 [11] 1234373  
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- [21] 17106394.0 [22] 27.06.2017
- [86] 09.10.2015 PCT/US2015/054964
- [87] 14.04.2016 WO2016/057935
- [30] 10.10.2014 US,62/062,761  
08.10.2015 US,14/878,948
- [54] SCREEN RELATED ADAPTATION OF HOA CONTENT  
HOA 內容的顯示屏相關調適
- [73] QUALCOMM INCORPORATED  
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- [72] PETERS, Nils Günther N G 彼得斯  
SEN, Dipanjan D 森  
MORRELL, Martin James M J 莫雷爾
- [74] LI Wing Hong  
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[25] EN

[21] 17109036.8 [22] 07.09.2017

[86] 25.03.2015 PCT/US2015/022399

[87] 05.11.2015 WO2015/167700

[30] 28.04.2014 US, 61/985,390  
15.12.2014 US, 14/571,053

[54] USER EQUIPMENT AND METHODS FOR MEASUREMENT OF REFERENCE  
SIGNAL RECEIVED QUALITY  
用於測量參考信號接收質量的用戶設備和方法

[73] Intel IP Corporation  
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[72] HUANG, Rui  
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[74] SPRUSON & FERGUSON (HONG KONG) LIMITED  
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G06F 3/0482 CN105183443 B  
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[51] H04W 4/02 [11] 1216556  
G06F 3/0482 CN105183442 B  
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[51] H04W 74/08 [11] 1220850  
CN105493610 B  
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[25] ZH

[21] 16108702.4 [22] 20.07.2016

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[87] 05.03.2015 WO2015/031439

[30] 28.08.2013 US, 61/871,269  
26.08.2014 US, 14/469,111

[54] METHODS AND APPARATUS FOR MULTIPLE USER UPLINK  
用於多用戶上行鏈路的方法和裝置

[73] QUALCOMM INCORPORATED  
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San Diego, California 92121-1714  
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[72] VERMANI, Sameer S·韋瑪尼  
MERLIN, Simone S·莫林  
BARRIAC, Gwendolyn Denise G·D·巴里克  
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H04L 25/03 EP3187022 B1  
[13] B

[25] EN

[21] 17107287.8 [22] 20.07.2017

[86] 21.08.2015 PCT/EP2015/069251

[87] 03.03.2016 WO2016/030294

- [30] 27.08.2014 EP,14182552.1  
16.12.2014 EP,14198339.5
- [54] A TRANSCEIVER, A SUDAC, A METHOD FOR SIGNAL PROCESSING IN A TRANSCEIVER, AND METHODS FOR SIGNAL PROCESSING IN A SUDAC  
無線電收發器、共享用戶設備側分佈式天線組件(SUDAC)、在無線電收發器中處理信號的方法、及在共享用戶設備側分佈式天線組件中處理信號的方法
- [73] Fraunhofer-Gesellschaft zur Förderung der angewandten  
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Hansastraße 27c  
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- [72] BREILING, Marco  
BURKHARDT, Frank  
ROHDE, Christian  
NG, Wing Kwan  
SCHOBER, Robert
- [74] MARKS & CLERK  
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- [51] H04W 88/08 [11] 1247765  
H04W 36/00 EP3138316 B1  
[13] B

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- [51] H05B 3/34 [11] 1242954  
A61F 13/02 EP3280371 B1  
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- [51] H05K 3/32 [11] 1229996  
H01B 5/16 CN106063391 B  
H01L 21/60  
H01R 11/01  
H01R 43/00  
[13] B

- [25] ZH  
[21] 17103267.1 [22] 30.03.2017

[86] 06.01.2015 PCT/JP2015/050140

[87] 16.07.2015 WO2015/105098

[30] 08.01.2014 JP,2014-001704

[54] CONNECTION METHOD AND ASSEMBLY  
連接方法及接合體

- [73] DEXERIALS CORPORATION  
迪睿合株式會社  
Gate City Osaki, East Tower 8th Floor  
11-2, Osaki 1-chome, Shinagawa-ku, Tokyo 141-0032  
JAPAN
- [72] ODAKA, Ryosuke 小高良介  
SATO, Daisuke 佐藤大祐
- [74] Oriental Intellectual Property Services Co.  
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- 

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1218200	CN105120265	H04N 19/11, H04N 19/147, H04N 19/176, H04N 19/186, H04N 19/196, H04N 19/46, H04N 19/463, H04N 19/70
1218204	CN105120285	H04N 19/176, H04N 19/70, H04N 19/147, H04N 19/46,

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1218972	EP2954418	G06F 12/00
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1221229	EP3009442	C07H 17/08, A61K 31/7048, C07D 498/04, A61P 31/00, A61P 31/04
1221544	CN105787908	G06T 5/00, G06T 5/50
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1222003	CN105493083	G06Q 10/00, G06Q 20/20, G07C 5/08, G06Q 10/06
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1231462	CN106220614	C07D 403/10, C07D 495/04, C07D 487/04, C07D 401/14, C07D 403/14, C07D 519/00, C07D 513/04, A61K 31/5377, A61K 31/497, A61K 31/498, A61K 31/4439, A61K 31/496, A61K 31/506, A61K 31/542, A61K 31/5383, A61P 35/00, A61P 37/06, A61P 9/00, A61P 31/12, A61P 19/02, A61P 29/00, A61P 3/00, A61P 17/00, A61P 11/06, A61P 17/06, A61P 11/00, A61P 37/08, A61P 37/00
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1231964	CN106461996	G02F 1/1334, C09K 19/38, G02F 1/13
1232009	CN106205413	G09F 9/35, G09F 9/33, H02J 7/00
1232023	CN106170919	H03K 5/125, G06F 15/00
1232301	CN106233160	G01T 1/00, G01T 1/16
1232453	EP3124035	A61K 38/04, A61K 38/08, C07K 14/82, C07K 7/06
1232580	CN106460565	F01K 3/08, F01K 3/12, F01K 3/14, F01K 13/02, F01K 25/00, H05K 7/20
1232678	CN106558923	H02J 50/20, H02J 50/80, H04B 5/00



1233103	CN106797527	H04S 7/00
1233198	CN106730139	A61M 5/158
1233243	EP3114085	C02F 1/28, B01J 20/28, B01J 20/06, C01F 17/00, C12N 1/02, C02F 101/30, C02F 103/06
1233272	EP3114140	C07K 16/28, A61K 39/395, A61K 49/00, C07K 16/46, C07K 17/00, C12N 15/13, G01N 33/53
1233337	CN106444336	G04B 15/14
1233404	EP3114843	H04N 19/186, H04N 19/147, H04N 19/176, H04N 19/132, H04N 19/82, H04N 19/88
1233543	EP3125936	A61K 39/395, C07K 14/435
1233721	CN106662840	G04B 17/32, G04B 18/06
1233825	EP3187022	H04W 88/04, H04L 25/03
1234083	CN106414553	C08G 65/331
1234219	CN106537812	H04B 7/26
1234289	CN106455765	A44B 19/24
1234373	CN106414097	B41K 3/04, B41K 3/62, H04N 5/76
1234491	CN106461643	G01N 33/52
1234543	CN106464257	H03K 17/975
1234783	EP3137610	C12N 15/113, A61K 31/713, C07K 14/705
1235110	CN106537264	G04B 17/06, G04B 17/26
1235373	CN106536373	B65D 75/62, B65D 33/00, B65D 33/38
1235740	CN107000092	B23K 3/08, B23K 101/36, B23K 101/42
1235901	EP3143588	G06T 7/12, G06T 7/13, G06T 7/181
1236222	EP3221457	C12N 15/90
1236261	EP3218823	G06F 16/2452
1236473	EP3153289	B29C 33/00, B29C 37/00, B29C 70/44
1236846	CN107205905	A61K 8/49, A61K 8/36, A61K 8/365, A61K 8/92, A61Q 1/04, A61Q 1/08, A61Q 1/10
1236993	EP3161129	C12N 5/0735
1238413	EP3168931	H01Q 3/26, H04B 7/04
1238445	CN106789345	H04L 12/24, H04L 12/803
1240192	CN107207127	B65D 30/08, B65D 33/00, B65D 77/04, A61J 1/16

1242085	CN107257396	H04M 1/02, G06F 1/16
1242954	EP3280371	A61F 13/02, A61K 9/70, A61L 15/44, A61F 7/00, H05B 3/34, A61F 13/00
1245752	CN107572326	B66B 3/00, B66B 11/02
1246110	EP3282871	A24F 47/00
1247429	EP3293734	G10L 19/008
1247674	EP3320402	G04B 1/16, G04B 1/18
1247765	EP3138316	H04W 36/00, H04W 24/08, H04W 24/10, H04W 88/08, H04J 11/00
1248265	EP3253840	C09J 133/06, C08F 220/26, C08F 220/28
1248665	EP3261957	B65D 85/804
1249997	EP3281555	A47B 96/06, F16B 12/22, A47B 57/22, A47B 47/04, F16B 5/06
1250503	CN107972382	B43K 8/02, B43K 8/03, B43K 8/04, B43K 8/08
1251206	CN107921978	B61L 1/16, G01L 1/24
1251207	CN107709152	B63B 35/44, B63B 39/03, E02B 17/04
1254151	CN108604435	G09G 3/34
1254297	EP3312135	B67D 7/32, B67D 7/34
1254340	EP3344175	A61B 17/88, A61B 17/17, A61B 17/70, A61B 34/30, B21D 7/00, A61B 46/27, A61B 46/10, A61B 34/20, A61B 90/57, A61B 34/10, A61B 90/00, A61B 90/50
1254595	GB2554964	B63B 35/79, B63B 22/02, B63B 35/34

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

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[21] 申請編號	[11] 發表編號
Application No.	Publication No.
16103421.5	1215406
16103442.0	1215410
16103780.0	1215848
16104465.0	1216555
16104466.9	1216556
16104664.9	1216877
16104892.3	1216900
16105045.6	1217032
16105968.9	1217984
16106095.3	1218197
16106142.6	1218200
16106146.2	1218204
16106182.7	1218119
16106334.4	1218322
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16108702.4	1220850
16108794.3	1220796
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16109656.8	1221544
16109668.4	1222066
16109763.8	1221765
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17101197.0	1227514
17101490.4	1228107
17101811.6	1228597
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17101926.8	1228412
17101929.5	1228599
17101932.0	1228481
17102187.0	1229099
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17102344.0	1228890
17102407.4	1229102
17102408.3	1229103
17102626.9	1230037
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17103508.0	1229803
17103564.1	1231262
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17103897.9	1230319
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17105321.0	1231964
17105373.7	1232009
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17106148.9	1232453
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17106290.5	1232580
17106394.0	1233103
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17107010.2	1233198
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17110952.6	1236846
17112010.2	1238413
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18101087.2	1242085
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18105918.8	1246110
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18108496.2	1248665
18109426.5	1249997
18109874.2	1250503
18110523.5	1251207
18110721.5	1251206
18113223.2	1254151
18113258.0	1254297
18113372.1	1254595
18113416.9	1254340

#### 4. 按專利所有人名稱排列 Arranged by Name of Proprietor

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[73] 專利所有人名 稱	[51] 國際專利分類	[11] 發表編號	指定專利當局 發表編號
Name of Proprietor	International Patent Classification	Publication No.	Designated Patent Office Publication No.
AB Initio Technology LLC	G06F 16/2452	1236261	EP3218823
AGENHOR SA 阿根豪爾 股份公司	G04B 17/32, G04B 18/06	1233721	CN106662840
APPLE INC. 蘋果公司	G06F 3/0482, G06F 3/0488, G06F 3/0481, G06F 1/16, G06F 3/01, G06Q 10/10, H04W 4/02	1216555	CN105183443
APPLE INC. 蘋果公司	G06F 3/0482, G06F 3/0488, G06F 3/0481, G06F 1/16, G06F 3/01, G06Q 10/10, H04W 4/02	1216556	CN105183442
AVON PRODUCTS, INC. 雅芳產品公司	A61K 8/67, A61K 8/46, A61Q 19/02	1215410	CN105102073
Agios Pharmaceuticals, Inc.	C12Q 1/6886	1228959	EP3064595
Angiocrine Bioscience, Inc.	C12N 5/0735	1236993	EP3161129
Bioasis Technologies, Inc.	C12N 15/113, A61K 31/713, C07K 14/705	1234783	EP3137610
CORCEPT THERAPEUTICS, INC.	A61K 31/4162, A61K 31/4375, C07D 471/04, C07D 498/04	1228803	EP3074011
CREO MEDICAL LIMITED 科瑞歐醫療有 限公司	A61B 18/04, A61B 18/18, A61B 18/14, A61B 18/00	1222310	CN105848601
Cempra Pharmaceuticals, Inc.	C07H 17/08, A61K 31/7048, C07D 498/04, A61P 31/00, A61P 31/04	1221229	EP3009442

DEBIOPHARM INTERNATIONAL SA	A61K 39/395, C07K 14/435	1233543	EP3125936
DELAWARE CAPITAL FORMATION, INC.	B67D 7/32, B67D 7/34	1254297	EP3312135
DENTSPLY DETREY GMBH 登特斯普伊德特 雷有限公司	A61K 6/083, C07C 43/20, C07C 69/54	1230491	CN106102691
DEXERIALS CORPORATION	H01B 1/22, H01R 4/04, C08J 5/18, C09J 7/30, C09J 7/10, C09J 9/02, C09J 11/04, C09J 167/00, C09J 201/00	1228597	CN106104929
DEXERIALS CORPORATION 迪睿合 株式會社	H05K 3/32, H01B 5/16, H01L 21/60, H01R 11/01, H01R 43/00	1229996	CN106063391
DOLBY INTERNATIONAL AB	H04N 19/105, H04N 19/11, H04N 19/154, H04N 19/176, H04N 19/196, H04N 19/593, H04N 19/60, H04N 19/63	1230378	EP3139606
DOLBY INTERNATIONAL AB	G10L 19/008	1247429	EP3293734
DOLBY LABORATORIES LICENSING CORPORATION	H03G 9/00, H03G 9/02, G10L 19/16, G10L 19/002	1231262	EP3079257
DOLBY LABORATORIES LICENSING CORPORATION 杜比實 驗室特許公司	G06T 5/00, G06T 5/50	1221544	CN105787908
DOLBY LABORATORIES LICENSING CORPORATION 杜比實 驗室特許公司	H04N 1/46, H04N 1/64, H04N 9/67	1227201	CN105915754
Decision Sciences International Corporation 決策科 學國際公司	G01T 1/00, G01T 1/16	1232301	CN106233160
Duraflex Hong Kong Limited 香港多耐福有 限公司	A44B 19/24	1234289	CN106455765
E INK CORPORATION 伊英克公司	G09G 3/34	1218986	CN105632418
E INK CORPORATION 伊英克公司	G09G 3/34	1254151	CN108604435
EM MICROELECTRONIC- MARIN SA	G06K 19/07, G06K 19/077	1230319	CN106056191
ETA SA MANUFACTURE HORLOGÈRE SUISSE	G04B 17/06, G04B 17/26	1235110	CN106537264



Epicentre Technologies Corporation	C12P 19/34, C07H 21/00, C12N 9/00	1217032	CN105018548
F. HOFFMANN-LA ROCHE AG	G01N 33/52	1234491	CN106461643
F. Hoffmann-La Roche AG 豪夫邁. 羅氏有限公司	C07D 487/04, A61K 31/519, A61P 21/00	1230198	CN106459067
FORM 700 PTY LTD	E04G 11/48	1228481	CN106103864
FRESENIUS KABI DEUTSCHLAND GMBH 費森尤斯卡比德國有限公司	B65D 30/08, B65D 33/00, B65D 77/04, A61J 1/16	1240192	CN107207127
FU, David	A43B 13/18, A43B 3/10, A43B 3/12, A43B 7/14, A43B 13/16, B29D 35/12, A43B 7/32, A43B 13/12, A43B 13/14	1230037	EP3132705
FURUKAWA ELECTRIC POWER SYSTEMS CO., LTD. 古河電工動力系統株式會社 FURUKAWA ELECTRIC CO., LTD. 古河電氣工業株式會社	H02G 7/12, H02G 7/14	1228599	CN106058769
Fixnetix Ltd.	G06F 12/00	1218972	EP2954418
Fraunhofer-Gesellschaft zur Förderung der angewandten Forschung e.V.	G10L 19/07	1230344	EP3097559
Fraunhofer-Gesellschaft zur Förderung der angewandten Forschung e.V.	H04W 88/04, H04L 25/03	1233825	EP3187022
GCP APPLIED TECHNOLOGIES INC.	E04B 1/68	1229401	CN105980642
GEMTIER MEDICAL (SHANGHAI) INC. 上海金塔醫用器材有限公司	A61M 5/158	1233198	CN106730139
Gilead Connecticut, Inc. 吉利德康涅狄格有限公司 GENENTECH, INC. 遺傳技術研究公司	C07D 403/10, C07D 495/04, C07D 487/04, C07D 401/14, C07D 403/14, C07D 519/00, C07D 513/04, A61K 31/5377, A61K 31/497, A61K 31/498, A61K 31/4439, A61K 31/496, A61K 31/506, A61K	1231462	CN106220614

	31/542, A61K 31/5383, A61P 35/00, A61P 37/06, A61P 9/00, A61P 31/12, A61P 19/02, A61P 29/00, A61P 3/00, A61P 17/00, A61P 11/06, A61P 17/06, A61P 11/00, A61P 37/08, A61P 37/00		
Google LLC	F01K 3/08, F01K 3/12, F01K 3/14, F01K 13/02, F01K 25/00, H05K 7/20	1232580	CN106460565
HOKUETSU CORPORATION 北越株 式會社	D21H 27/30, D21H 19/38, B32B 29/06	1230254	CN105951531
HUBEI BIO- PHARMACEUTICAL INDUSTRIAL TECHNOLOGICAL INSTITUTE INC. 湖 北生物醫藥產業技術研 究院有限公司 HUMANWELL HEALTHCARE (GROUP) CO., LTD. 人福醫藥 集團股份公司	C07D 487/04, C07D 519/00, A61P 35/00, A61P 25/00, A61P 9/10, A61P 29/00, A61P 3/10	1229331	CN106459057
INTEL CORPORATION 英特爾公司	H04B 7/26	1234219	CN106537812
INTERNATIONAL INSTITUTE OF CANCER IMMUNOLOGY, INC.	A61K 38/04, A61K 38/08, C07K 14/82, C07K 7/06	1232453	EP3124035
INVENTIO AG 因溫特 奧股份公司	G08G 1/017, G08G 1/14, G07B 15/04	1230341	CN106537478
IVENIX, INC. 艾韋尼 克斯股份有限公司	A61M 5/168	1215406	CN105163776
Intel IP Corporation	H04W 36/00, H04W 24/08, H04W 24/10, H04W 88/08, H04J 11/00	1247765	EP3138316
Intel IP Corporation 英特爾 IP 公司	H04B 7/24	1218809	CN105191171
InterDigital Technology Corporation	H01Q 3/26, H04B 7/04	1238413	EP3168931
InterDigital VC Holdings, Inc. 交 互數字 VC 控股公司	H04N 19/11, H04N 19/147, H04N 19/176, H04N 19/186, H04N 19/196, H04N 19/46, H04N 19/463, H04N 19/70	1218200	CN105120265

Interdigital VC Holdings, Inc.	H04N 19/196, H04N 19/105, H04N 19/176, H04N 19/172, H04N 19/46, H04N 19/513, H04N 19/149, H04N 19/61, H04N 19/573	1218197	EP2950537
Interdigital VC Holdings, Inc. 交互數字 VC 控股公司	H04N 19/176, H04N 19/70, H04N 19/147, H04N 19/46, H04N 19/196, H04N 19/11, H04N 19/463, H04N 19/186	1218204	CN105120285
Jong Sung KIM 金鐘成	B41K 3/04, B41K 3/62, H04N 5/76	1234373	CN106414097
K-FEE SYSTEM GMBH	B65D 85/804	1248665	EP3261957
KB Medical SA	A61B 17/88, A61B 17/17, A61B 17/70, A61B 34/30, B21D 7/00, A61B 46/27, A61B 46/10, A61B 34/20, A61B 90/57, A61B 34/10, A61B 90/00, A61B 90/50	1254340	EP3344175
KONE CORPORATION 通力股份公司	B66B 7/10, B66B 9/00	1216877	CN105000451
KONE CORPORATION 通力股份公司	B66B 9/00, B66B 11/00, B66B 7/02	1230565	CN106064776
KURETAKE CO., LTD.	B43K 8/02, B43K 8/03, B43K 8/04, B43K 8/08	1250503	CN107972382
LTS LOHMANN THERAPIE-SYSTEME AG	A61F 13/02, A61K 9/70, A61L 15/44, A61F 7/00, H05B 3/34, A61F 13/00	1242954	EP3280371
Lead Pharma Holding B.V.	C07C 311/16, C07C 311/20, C07C 317/44, C07C 317/46, C07D 213/75, A61P 19/02, A61P 25/28, A61P 29/00, A61P 37/00, A61K 31/18, A61K 31/10, A61K 31/44, A61K 31/167	1230160	EP3077372
MICRO MOTION, INC.	H03K 17/975	1234543	CN106464257
MICROSOFT TECHNOLOGY LICENSING, LLC 微軟技術許可有限責任公司	H04N 19/186, H04N 19/147, H04N 19/176, H04N 19/132, H04N 19/82, H04N 19/88	1233404	EP3114843
MINWA ENERGY LITHIUM BATTERY TECHNOLOGY CO.	H01M 10/0525	1228107	CN105849966

LTD. 明華鋰電池科技  
有限公司

Microsoft Technology Licensing, LLC 微 軟技術許可有限責任公 司	G06F 17/24, G06F 17/21	1222926	CN105531694
NAUTIBUOY MARINE LTD	B63B 35/79, B63B 22/02, B63B 35/34	1254595	GB2554964
NEC CORPORATION 日 本電氣株式會社	G06T 3/00, H04N 5/232	1220796	CN105453132
NOVEN PHARMACEUTICALS, INC.	C09J 133/06, C08F 220/26, C08F 220/28	1248265	EP3253840
National Research Council of Canada	C07K 16/28, A61K 39/395, A61K 49/00, C07K 16/46, C07K 17/00, C12N 15/13, G01N 33/53	1233272	EP3114140
O.M.M. Srl dell'Ing. Roberto Natale Mariani	A47B 96/06, F16B 12/22, A47B 57/22, A47B 47/04, F16B 5/06	1249997	EP3281555
OCT TRIPLE INDUSTRIES LLC	G06Q 10/00, G06Q 20/20, G07C 5/08, G06Q 10/06	1222003	CN105493083
OPPO 廣東移動通信有 限公司	H04M 1/02, G06F 1/16	1242085	CN107257396
PFIZER INC. 輝瑞公 司	C07D 471/04, C07D 487/04, A61K 31/4375, A61P 35/00	1228913	CN106061973
PINK GMBH THERMOSYSTEME 平克 塞莫系統有限公司	B23K 3/08, B23K 101/36, B23K 101/42	1235740	CN107000092
PRINCIPLE POWER, INC. 原理動力有限公 司	B63B 35/44, B63B 39/03, E02B 17/04	1251207	CN107709152
Patek Philippe SA Genève	G04B 1/16, G04B 1/18	1247674	EP3320402
Philip Morris Products S.A.	A24F 47/00	1246110	EP3282871
QUALCOMM INCORPORATED 高通股 份有限公司	H04W 74/08	1220850	CN105493610
QUALCOMM INCORPORATED 高通股 份有限公司	H04S 7/00	1233103	CN106797527
Quarzwerke GmbH	C09K 9/02, C08L 25/14, C08L 33/14	1216900	EP2935509

REGENERON PHARMACEUTICALS, INC. 瑞澤恩製藥公司	A01K 67/027, C12N 15/85, C07K 16/00	1220865	EP2954779
RINNAI CORPORATION 林內株式會社	F16K 31/06, F16K 5/00, F23N 1/00	1217984	CN105276262
RINNAI CORPORATION 林內株式會社	F16K 37/00, F23N 1/00, F23N 5/00	1218322	CN105299309
Regeneron Pharmaceuticals, Inc.	C12N 15/90	1236222	EP3221457
SANOFI	A61M 5/315	1219680	EP3021909
SATO HOLDINGS KABUSHIKI KAISHA 佐藤控股株式會社	G06K 17/00	1227514	CN106104580
SEIKO ELECTRIC CO., LTD. 株式會社 正興電機制作所	G02F 1/1334, C09K 19/38, G02F 1/13	1231964	CN106461996
SHARP KABUSHIKI KAISHA 夏普株式會社	H04N 19/30, H04N 19/70	1222066	CN105379273
SHARP KABUSHIKI KAISHA 夏普株式會社	H04N 19/196, H04N 19/176, H04N 19/70, H04N 19/46, H04N 19/91, H04N 19/174, H04N 19/436, H03M 7/40, H03M 7/42	1229099	CN106060549
SHISEIDO COMPANY, LTD. 株式會社資生堂	A61K 8/49, A61K 8/36, A61K 8/365, A61K 8/92, A61Q 1/04, A61Q 1/08, A61Q 1/10	1236846	CN107205905
SIEMENS HEALTHCARE DIAGNOSTICS INC.	G01N 35/00, G01N 35/02	1221765	CN105659070
SONY CORPORATION 索尼公司	H04N 19/159, H04N 19/176, H04N 19/13, H04N 19/129, H04N 19/136, H04N 19/18	1229102	CN106028034
SONY CORPORATION 索尼公司	H04N 19/159, H04N 19/176, H04N 19/13, H04N 19/129, H04N 19/136, H04N 19/18, H04N 19/60	1229103	CN106412586
SONY CORPORATION 索尼公司	H04N 19/61, H04N 19/593, H04N 19/463, H04N 19/124, H04N 19/126	1229111	CN106454381
SOUTHERN INNOVATION INTERNATIONAL PTY LTD.	H03K 5/125, G06F 15/00	1232023	CN106170919
STC.UNM	B01J 23/745, B01J 37/08, H01M 4/90	1219074	CN105188922

SUN PHARMA GLOBAL FZE	B02C 19/00, A61P 35/00, A61P 13/08, A61K 9/20, A61K 9/14, A61K 31/573, A61K 31/58, C07J 43/00, A61K 9/16	1220162	EP2969227
SURGIMATIX, INC. 瑟吉瑪蒂克斯公司	A61B 17/04, A61B 17/062, A61B 17/94	1230909	CN106163423
Secure Natural Resources LLC	C02F 1/28, B01J 20/28, B01J 20/06, C01F 17/00, C12N 1/02, C02F 101/30, C02F 103/06	1233243	EP3114085
Shanghai Fochon Pharmaceutical Co. Ltd	C07D 471/04, A61K 31/5025, A61P 35/00	1218119	EP2986611
String Limited 斯特林有限公司	G06T 7/12, G06T 7/13, G06T 7/181	1235901	EP3143588
TATA CONSULTANCY SERVICES LIMITED	G06F 1/324, G06F 9/48, G06F 9/50, G06F 1/3296, G06F 1/329, G06F 1/3206	1230751	EP3089034
THE BOEING COMPANY	B29C 33/00, B29C 37/00, B29C 70/44	1236473	EP3153289
THE RAYMOND CORPORATION 雷蒙德股份有限公司	G06Q 10/00, G07C 5/00, G07C 5/08	1231239	CN106056696
THE SWATCH GROUP RESEARCH AND DEVELOPMENT LTD	G04B 15/14	1233337	CN106444336
THE SWATCH GROUP RESEARCH AND DEVELOPMENT LTD.	G09F 9/35, G09F 9/33, H02J 7/00	1232009	CN106205413
Taiho Pharmaceutical Co., Ltd. 大鵬藥品工業株式會社	C07D 471/04, A61K 31/519, A61K 31/553, A61P 5/28, A61P 13/08, A61P 35/00	1229803	CN106103434
Telefonaktiebolaget LM Ericsson (publ) 瑞典愛立信有限公司	H04L 1/00, H04W 24/02	1229097	CN106471763
Thales Management & Services Deutschland GmbH 塔萊斯管理與服務德國有限責任公司	B61L 1/16, G01L 1/24	1251206	CN107921978
The Board of Trustees of the University of Fred Hutchinson	C07K 14/725, A61K 38/17, A61P 35/00	1228412	EP3071593

Cancer Research  
Center

Theranos IP Company, LLC	A61B 5/155, G01N 1/18, G01N 33/48	1215848	CN104968269
Toshiba Elevator Kabushiki Kaisha	B66B 3/00, B66B 11/02	1245752	CN107572326
UT-BATTELLE, LLC UT 巴特勒有限公司	C08G 65/331	1234083	CN106414553
VERTEX PHARMACEUTICALS INCORPORATED 沃泰克 斯藥物股份有限公司	C07D 487/04, C07B 59/00, A61K 31/519, A61P 35/00	1228890	CN105934435
VISCOFAN TECHNOLOGY (SUZHOU) CO., LTD. 維斯克凡科技(蘇州)有 限公司	A22C 11/12, A22C 13/00	1230871	CN106135376
WISCONSIN ALUMNI RESEARCH FOUNDATION 威斯康星 校友研究基金會 UNIVERSITY OF LEIDEN 萊頓大學 UNIVERSITY OF CHICAGO 芝加哥大學	B01L 3/00, G01N 33/487	1228332	CN105934276
Xiamen JiWei Tech Co., Ltd. 廈門集微 科技有限公司	H04L 12/24, H04L 12/803	1238445	CN106789345
YUSHIN CO., LTD. 株式會社悠心	B65D 75/62, B65D 33/00, B65D 33/38	1235373	CN106536373
天地融科技股份有限公 司	H02J 50/20, H02J 50/80, H04B 5/00	1232678	CN106558923
芋頭科技(杭州)有限公 司	H04N 5/232	1231653	CN106331467



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

1263314 - 30003099

- |      |   |      |            |
|------|---|------|------------|
| [51] | A41C 3/00<br>A41C 3/12  | [11] | 30003093   |
|      |   | [13] | A          |
| [25] | ZH  |      |            |
| [21] | 19127342.4  | [22] | 26.07.2019 |
| [30] | 08.03.2019 CN,201920292170.X  |      |            |
| [54] | BRASSIERE HAVING WIDE UNDER BAND ELASTIC<br>一種具有寬式下捆丈根的文胸   |      |            |
| [73] | Embry (China) Garments Limited<br>安莉芳(中國)服裝有限公司<br>5th Floor East, Block A, Cuishan Industrial Area, 2063<br>Jindaotian Road; 14th Floor West, 17th and 18th Floors<br>Block B, CMEC Plaza, No. 1028 Buji Road, Dongxiao Street,<br>Luohu District, Shenzhen<br>CHINA |      |            |
| [72] | CHENG Pik Ho Liza 鄭碧浩   |      |            |
| [74] | SPRUSON & FERGUSON (HONG KONG) LIMITED<br>5001 Hopewell Centre<br>183 Queen's Road East, Wan Chai<br>HONG KONG  |      |            |

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- |      |                        |      |          |
|------|------------------------|------|----------|
| [51] | A41C 3/12<br>A41C 3/00 | [11] | 30003093 |
|      |                        | [13] | A        |

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- |      |                         |      |          |
|------|-------------------------|------|----------|
| [51] | A61H 23/02<br>A61H 7/00 | [11] | 30003088 |
|      |                         | [13] | A        |
-



- [51] A61H 7/00 [11] 30003088  
A61H 9/00  
A61H 23/02  
[13] A
- [25] ZH  
[21] 19126415.9 [22] 08.07.2019
- [54] ADJUSTABLE MASSAGE MODULE  
可調節按摩模組
- [73] YAM, Yat Man Raymond  
任逸民  
UNIT B-E, 11/F GENESIS 33-35  
WONG CHUK HANG ROAD  
HONG KONG
- [72] YAM, Yat Man Raymond 任逸民
- [74] GLOBAL INTELLECTUAL PROPERTY COMPANY LIMITED  
Unit 2205, 22/F Sino Plaza  
255-257 Gloucester Road, Causeway Bay  
HONG KONG
- 
- [51] A61H 9/00 [11] 30003088  
A61H 7/00  
[13] A
- 
- [51] A63B 21/02 [11] 30003094  
[13] A
- [25] EN  
[21] 19127350.7 [22] 01.06.2018  
[62] 01.06.2018 18107198.5
- [54] A DETACHABLE FORCE MEASUREMENT DEVICE SUITABLE FOR ATTACHING  
TO A RESISTANCE EXERCISE DEVICE  
適用於連接抵抗運動裝置的可拆卸力測量裝置
- [73] Well Being Digital Limited  
衛保數碼有限公司  
Unit 512, 5/F, IC Development Centre, No. 6, Science Park  
West Avenue  
Hong Kong Science Park, Shatin, New Territories  
HONG KONG
- [72] Wong Ming Yip Wallace 王明業
- [74] LECTO IP LIMITED  
Suite 2207-9, Tower Two, Lippo Centre  
89 Queensway, Admiralty  
HONG KONG
- 
- [51] A63B 21/02 [11] 30003095

[13] A

[25] EN

[21] 19127351.5 [22] 01.06.2018

[62] 01.06.2018 18107198.5

[54] A METHOD OF DETERMINING THE MAGNITUDE OF A FORCE APPLIED ONTO  
AN EXERCISE DEVICE

一種確定施加在鍛煉裝置上的力的大小的方法

[73] Well Being Digital Limited

衛保數碼有限公司

Unit 512, 5/F, IC Development Centre, No. 6, Science Park

West Avenue

Hong Kong Science Park, Shatin, New Territories

HONG KONG

[72] Wong Ming Yip Wallace 王明業

[74] LECTO IP LIMITED

Suite 2207-9, Tower Two, Lippo Centre

89 Queensway, Admiralty

HONG KONG

[51] B03B 5/00 [11] 30003091

[13] A

[25] ZH

[21] 19127240.0 [22] 24.07.2019

[54] DRUG DETECTION ROBOTIC ARM SYSTEM

緝毒機械臂系統

[73] The Government of Hong Kong Special Administration Region

香港特別行政區政府

Electrical and Mechanical Services Department Headquarters, 3

Kai Shing Street, Kowloon

HONG KONG

香港

九龍灣啟成街 3 號

機電工程署總部大樓

[72] Lai Kam Lung Danny 黎錦龍

Cheung Ka Kei 張家麒

Sham Cheuk Kiu 沈倬翹

Leung Ka Sang 梁家生

[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

[51] B32B 37/00 [11] 30003087

[13] A

[25] ZH

- [21] 19126134.6 [22] 02.07.2019
- [54] HIGH PRESSURE BUFFER STRUCTURE OF REACTOR IN FILM COATING MACHINE  
披覆機反應倉高壓緩衝結構
- [73] POON, Wai Han  
潘慧嫻  
9/F., Block L, On Wah Industrial Bldg.  
41-43 Au Pui Wan St., F o Tan, Shatin  
HONG KONG
- [72] POON, Wai Han 潘慧嫻  
AU, Kit Ho Alfred 歐傑豪
- [74] CTR PRODUCT DEVELOPMENT LIMITED  
香港  
九龍九龍灣宏光道8號  
創豪坊7樓706室
- 

- [51] B65D 19/02 [11] 30003089  
[13] A
- [25] ZH
- [21] 19126637.8 [22] 11.07.2019
- [54] FOOD COMPARTMENT CONTAINER  
食物分隔盒及食物分隔架
- [73] FAIR UNION (H.K.) LIMITED  
輝聯(香港)有限公司  
11/F Tai Hung Fai (Tsuen Wan) Centre  
55 Chung On Street Tsuen Wan N.T.  
HONG KONG
- [72] NG SZE YAN 吳司仁
- [74] GLOBAL INTELLECTUAL PROPERTY COMPANY LIMITED  
Unit 2205, 22/F Sino Plaza  
255-257 Gloucester Road, Causeway Bay  
HONG KONG
- 

- [51] E04D 13/17 [11] 30003092  
[13] A
- [25] ZH
- [21] 19127301.0 [22] 25.07.2019
- [54] AN EXHAUST CHIMNEY  
一種排氣煙囪
- [73] NIROTECH LIMITED  
Flat/Rm J, 16/F., King Palace Plaza  
55 King Yip Street, Kwun Tong, KL  
HONG KONG
- [72] YIP, CHO YU LEWIS

[74] BKCS INTELLECTUAL PROPERTY LIMITED  
UNIT 02, 8/F., LIPPO SUN PLAZA, 28 CANTON ROAD  
TSIM SHA TSUI, KOWLOON  
HONG KONG

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[51] F41B 11/89 [11] 30003096  
[13] A

[25] ZH

[21] 19128313.4 [22] 16.08.2019

[54] PNEUMATIC TOY GUN  
氣壓式玩具槍

[73] WINGUN TECHNOLOGY CO.,LTD  
偉剛科技股份有限公司  
台灣  
新北市五股工業區五權七路  
50 號

[72] Wei, Ho-Sheng 魏和勝

[74] 香港匯澤知識產權代理有限公司  
香港  
九龍尖沙咀廣東道 5 號  
海港城海洋中心 8 樓 826 室

---

[51] G06F 17/50 [11] 30003099  
[13] A

[25] ZH

[21] 19128536.0 [22] 31.12.2018

[30] 24.12.2018 CN,201811584310.7

[62] 31.12.2018 18116763.1

[54] SYSTEM AND METHOD FOR CONTROLLING CONTENT OF LED DISPLAY  
一種用於控制 LED 屏幕顯示內容的方法及系統

[73] 航天信息股份有限公司  
中國  
北京市海澱區  
杏石口路甲 18 號

[72] 王飛  
余佩

[74] HONGKONG TRUER IP LIMITED  
香港  
九龍旺角彌敦道 610 號  
荷李活商業中心 1318-20 室

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[51] G06F 3/033 [11] 1263314

[13] A

[25] EN

[21] 19119983.5

[22] 25.02.2019

[54] A CONTROL KNOB WITH MOTION SENSING FOR  
CONTROLLING OPERATION OF A MACHINE

一個用於控制機器操作的具有運動傳感的控制旋鈕

[73] Defond Electech Co., Ltd  
Hongmei Second Industrial Area  
Hongmei Town, Dongguan, Guangdong 523160  
CHINADefond Components Limited  
5/F, Chai Wan Industrial Centre  
20 Lee Chung Street, Chai Wan  
HONG KONG

[72] Nieh Cheng Chen

Lai Chi Ming

[74] Letters & Thoo Limited  
Suite 1008, Prosperity Millennia Plaza  
663 King's Road, Quarry Bay  
HONG KONG[51] G06K 17/00  
H04L 9/32

[11] 30003086

[13] A

[51] G06Q 30/00  
H04L 9/32

[11] 30003086

[13] A

[51] G06Q 30/00  
G06Q 40/04

[11] 30003090

[13] A

[25] ZH

[21] 19127196.4

[22] 24.07.2019

[30] 01.08.2018 US, 62/713, 517

[54] PET FOOD BACKTRACKING SYSTEM  
寵物食品溯源系統[73] Smart Brand Limited  
雋名有限公司  
香港

九龍九龍灣宏光道一號

億京中心 B 座 22 樓

[72] NG Man Cheuk 吳民卓

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

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[51] G06Q 40/04 [11] 30003090  
G06Q 30/00  
[13] A

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[51] H01R 13/46 [11] 30003097  
[13] A

[25] ZH

[21] 19128425.6 [22] 20.08.2019

[30] 29.07.2019 WO,PCT/CN2019/098163

[54] ADAPTER AND ELECTRONIC DEVICE  
轉接器與電子設備

[73] GUANGDONG GOPOD GROUP CO., LTD.  
廣東高普達集團股份有限公司  
中國

廣東省-深圳市龍華新區大浪街道同勝社區華榮路聯建科技工業園  
廠房 8 棟 4, 5, 6 樓

[72] LIAO, Zhuowen 廖卓文

[74] 中一聯合國際知識產權有限公司  
香港  
九龍尖沙咀漆咸道南 45-51 號  
其士大廈 803 室

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[51] H01R 13/46 [11] 30003098  
[13] A

[25] ZH

[21] 19128426.4 [22] 20.08.2019

[30] 29.07.2019 WO,PCT/CN2019/098162

[54] ADAPTER AND ELECTRONIC DEVICE  
轉接器與電子設備

[73] GUANGDONG GOPOD GROUP CO., LTD.  
廣東高普達集團股份有限公司  
中國

廣東省-深圳市龍華新區大浪街道同勝社區華榮路聯建科技工業園  
廠房 8 棟 4, 5, 6 樓

[72] LIAO, Zhuowen 廖卓文

[74] 中一聯合國際知識產權有限公司  
香港

九龍尖沙咀漆咸道南 45-51 號  
其士大廈 803 室

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- [51] H04L 9/32 [11] 30003086  
G06Q 30/00  
G06K 17/00
- [13] A
- [25] ZH
- [21] 19125975.3 [22] 27.06.2019
- [54] METHOD, DEVICE, TERMINAL APPARATUS AND STORAGE MEDIUM FOR  
PRODUCT AUTHENTICATION  
產品身份驗證的方法、裝置、終端設備和存儲介質
- [73] CHINAPPS LIMITED  
中付寶有限公司  
ROOM 1812, 18/F., STAR HOUSE  
3 SALISBURY ROAD, TST  
HONG KONG  
香港  
九龍尖沙咀梳士巴利道 3 號  
星光行 18 樓 1812 室
- [72] Chuang Tze Cheung Christopher 庄紫祥
- [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
-

**2. 按發表編號排列****Arranged by Publication Number****1263314 - 30003099**

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[11] 發表編號	[51] 國際專利分類
Publication No.	International Patent Classification
1263314	G06F 3/033
30003086	H04L 9/32, G06Q 30/00, G06K 17/00
30003087	B32B 37/00
30003088	A61H 7/00, A61H 9/00, A61H 23/02
30003089	B65D 19/02
30003090	G06Q 30/00, G06Q 40/04
30003091	B03B 5/00
30003092	E04D 13/17
30003093	A41C 3/00, A41C 3/12
30003094	A63B 21/02
30003095	A63B 21/02
30003096	F41B 11/89
30003097	H01R 13/46
30003098	H01R 13/46
30003099	G06F 17/50



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

1263314 - 30003099

[21] 申請編號	[11] 發表編號
Application No.	Publication No.
19119983.5	1263314
19125975.3	30003086
19126134.6	30003087
19126415.9	30003088
19126637.8	30003089
19127196.4	30003090
19127240.0	30003091
19127301.0	30003092
19127342.4	30003093
19127350.7	30003094
19127351.5	30003095
19128313.4	30003096
19128425.6	30003097
19128426.4	30003098
19128536.0	30003099

#### 4. 按專利所有人名稱排列 Arranged by Name of Proprietor

1263314 - 30003099

[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.
CHINAPPS LIMITED 中付寶有限公司	H04L 9/32, G06Q 30/00, G06K 17/00	30003086
Defond Electech Co., Ltd Defond Components Limited	G06F 3/033	1263314
Embry (China) Garments Limited 安莉芳(中國)服裝有限 公司	A41C 3/00, A41C 3/12	30003093
FAIR UNION (H.K.) LIMITED 輝聯(香港) 有限公司	B65D 19/02	30003089
GUANGDONG GOPOD GROUP CO., LTD. 廣 東高普達集團股份有限 公司	H01R 13/46	30003097
GUANGDONG GOPOD GROUP CO., LTD. 廣 東高普達集團股份有限 公司	H01R 13/46	30003098
NIROTECH LIMITED	E04D 13/17	30003092
POON, Wai Han 潘慧 嫻	B32B 37/00	30003087
Smart Brand Limited 雋名有限公司	G06Q 30/00, G06Q 40/04	30003090
The Government of Hong Kong Special Administration Region 香港特別行政 區政府	B03B 5/00	30003091

WINGUN TECHNOLOGY CO.,LTD 偉剛科技股份 有限公司	F41B 11/89	30003096
Well Being Digital Limited 衛保數碼有限 公司	A63B 21/02	30003094
Well Being Digital Limited 衛保數碼有限 公司	A63B 21/02	30003095
YAM, Yat Man Raymond 任逸民	A61H 7/00, A61H 9/00, A61H 23/02	30003088
航天信息股份有限公司	G06F 17/50	30003099



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.
05107024.0	1074894	EP1552367
05108298.7	1076341	EP1517547
06111637.0	1091001	EP1658555
07108550.8	1104091	EP1779186
08111770.5	1119802	EP1915703
09110267.6	1130270	EP2081953
10100598.4	1133484	CN101517582
10111214.5	1144694	EP2190861
11101290.2	1147186	EP2215989
11106606.0	1152586	EP2270793
11108832.2	1154688	EP2287792
11109632.2	1155586	EP2323344
11112173.1	1157853	EP2321583
12107932.2	1167217	EP2421283
12108466.4	1167797	EP2467111
12113303.1	1172652	EP2467492
12113400.3	1172711	EP2472372
13100132.4	1173024	EP2474173
13100729.3	1173383	CN102686235
13104441.2	1177038	CN102938121
13104965.8	1177964	CN102819132
13105600.6	1178986	CN102830818
13105699.8	1178008	CN102780756
13105825.5	1179028	CN102880971

13106234.8	1183641	GB2493768
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13106607.7	1179479	CN103096724
13106715.6	1179660	CN102844444
13106778.0	1179781	CN103026669
13106848.6	1179426	CN102957377
13106960.8	1179557	CN102821818
13107376.4	1180549	GB2495687
13107727.0	1180493	CN103069754
13107852.7	1180814	EP2556482
13107949.2	1180675	CN103097336
13108239.9	1181176	CN102881197
13108472.5	1181198	CN102957436
13108475.2	1181220	CN102957498
13108735.8	1181600	CN102986260
13108837.5	1181367	EP2559636
13108897.2	1181779	EP2606066
13108982.8	1181735	CN103010914
13108983.7	1181736	CN103010912
13109166.4	1181845	EP2565603
13109569.7	1182305	CN102949387
13109761.3	1182282	CN103179857
13109822.0	1182513	EP2562702
13109839.1	1182333	EP2605795
13110319.8	1183044	EP2586790
13110759.5	1183431	CN102973417
13111075.0	1183601	CN103079409
13111219.7	1183804	CN103079546
13111220.4	1183900	CN103080313
13111346.3	1183817	EP2605744
13111371.1	1184490	EP2606128
13111467.6	1184303	EP2608615
13111482.7	1184549	EP2606400
13111675.4	1184448	EP2606044
13111755.7	1184129	CN103068737
13111814.6	1184079	EP2605777
13111818.2	1185675	EP2606413
13112124.9	1185417	EP2610649
13112269.4	1185086	EP2589610
13112400.4	1185087	EP2592093
13112561.9	1185041	CN103108717

13112676.1	1185352	CN103154021
13112733.2	1185252	CN103167853
13112796.6	1185458	CN103155353
13112849.3	1185298	CN103180016
13112924.1	1185518	CN103179865
13113089.0	1185954	EP2609454
13113174.6	1185603	EP2606016
13113251.2	1185973	CN103270501
13113383.3	1185810	EP2605770
13113481.4	1186190	EP2606061
13113707.2	1186184	CN103153978
13113736.7	1186067	CN103153069
13113918.7	1186399	EP2605803
13113932.9	1186561	EP2614478
13113960.4	1186553	EP2650759
13113980.0	1186322	CN103178934
13114010.2	1186370	EP2605701
13114183.3	1186801	EP2616973
13114184.2	1186692	CN103221095
13114193.1	1187445	EP2605828
13114220.8	1186720	EP2609039
13114240.4	1186773	CN103180729
13114247.7	1186744	EP2606067
13114265.4	1186852	EP2606564
13114283.2	1186678	EP2605799
13114291.2	1186679	EP2605797
14100139.6	1187021	CN103201029
14100259.0	1187426	EP2622515
14100260.7	1187292	CN103237576
14100386.6	1187357	CN103360485
14100507.0	1187563	CN103260706
14100893.2	1187854	CN103228353
14101320.3	1188521	CN103259633
14101467.6	1188633	CN103250073
14101911.8	1188689	GB2505171
14101987.7	1189071	CN103270516
14102527.2	1189689	EP2646963
14102955.3	1189987	CN103503038
14102979.5	1189972	CN103593546
14103002.4	1189931	CN103423582
14103457.4	1190371	EP2716535

14104247.7	1190902	CN103584833
14104350.0	1191127	CN103593788
14104666.9	1191756	EP2667516
14104710.5	1191532	CN103402425
14104826.6	1191734	CN103594422
14104827.5	1191703	CN103593604
14104829.3	1191766	CN103595540
14104915.8	1191618	CN103625192
14104945.2	1191789	CN103686472
14105322.2	1191878	CN103479603
14105346.4	1192054	CN103594096
14105376.7	1191932	CN103459361
16105559.4	1218748	EP2943482



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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.**

**15.08.2019 - 21.08.2019**

<b>15.08.2019</b>	1124829	<b>20.08.2019</b>
	1134441	
1050852	1136318	1060504
1079416	1137781	1076528
1112933	1159920	1081561
1154626	1165386	1091616
1159590	1169932	1098619
1159591	1170596	1155313
1159592		1158245
1159709	<b>18.08.2019</b>	1168466
1164700		1168473
	1072473	1168515
<b>16.08.2019</b>	1097128	1172866
	1115032	
1048776	1160321	<b>21.08.2019</b>
1053880	1168401	
1074729	1168407	1042739
1077855	1178391	1059069
1098087		1097170
1112935	<b>19.08.2019</b>	1116630
1113899		1130222
1121578	1082623	1146680
1125156	1145816	1151983
1136317	1153627	1157553
1136852	1157410	1177065
1170197	1165959	1177067
1187602	1169086	
	1169865	
<b>17.08.2019</b>	1173558	
	1174334	
1052359	1174815	
1075209	1180256	
1110847	1183102	
1113041		





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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.**

**22.03.2020 - 28.03.2020**

<b>22.03.2020</b>	1041492
	1045608
1034094	1054902
1042004	1060552
1045222	1128714
1045297	
1050288	

**23.03.2020**

1041994  
1042808  
1044715  
1046291

**26.03.2020**

1030398  
1039834  
1039861  
1041642  
1043544

**27.03.2020**

1031414  
1043193  
1044254

**28.03.2020**

1039476  
1040141  
1040364



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**根據專利條例第 43 條，在指定專利當局進行反對或撤銷專利的法律程序後修訂轉錄標準專利**

**Amendment of Standard Patent (R) Following Opposition or Revocation Proceedings in the Designated Patent Office under section 43 of the Patents Ordinance**

[11] 1067861 C

EP 1438040

[73] Novartis AG

[54] PHARMACEUTICAL COMPOSITIONS COMPRISING MYCOPHENOLIC ACID OR MYCOPHENOLATE SALT

包含酶酚酸或酶酚酸鹽的醫藥組合物

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[11] 1169125 C

EP 2486048

[73] Bristol-Myers Squibb Company

[54] METHODS OF PRODUCTION OF GLYCOPROTEINS IN MAMMALIAN CELL CULTURES USING GLUCOCORTICOIDS

利用糖皮質激素在哺乳類動物細胞培養基中製造糖蛋白的方法

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[11] 1176818 C

EP 2506709

[73] ADAMAS PHARMA, LLC

[54] AMANTADINE COMPOSITIONS AND METHODS OF USE

金剛烷胺組合物和使用方法

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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] 1179210

[71] Correction of name of applicant from "EGS EDELMETALL-SERVICE GMBH & CO. KG" to "ESG EDELMETALL-SERVICE GMBH & CO. KG".  
申請人的姓名或名稱已由 EGS EDELMETALL-SERVICE GMBH & CO. KG 更正為 ESG EDELMETALL-SERVICE GMBH & CO. KG。

[11] 1226346

[54] Correction of the English Title of Invention from "METHOD FOR TREATMENT OF ARTHROSIS, ELECTRET IMPLANT, BUSHING FOR ITS PLACING AND REMOVAL FROM BONE BEARING ASSEMBLY FOR USE WITH A ROTATING MACHINING DEVICE" to "METHOD FOR TREATMENT OF ARTHROSIS, ELECTRET IMPLANT, BUSHING FOR ITS PLACING AND REMOVAL FROM BONE".  
英文發明名稱已由 METHOD FOR TREATMENT OF ARTHROSIS, ELECTRET IMPLANT, BUSHING FOR ITS PLACING AND REMOVAL FROM BONE BEARING ASSEMBLY FOR USE WITH A ROTATING MACHINING DEVICE 更正為 METHOD FOR TREATMENT OF ARTHROSIS, ELECTRET IMPLANT, BUSHING FOR ITS PLACING AND REMOVAL FROM BONE。

[11] 1243382

[72] Correction of name of inventor from "WARD, Jefferson P" to "WARD, Jefferson P."  
發明人的姓名或名稱已由 WARD, Jefferson P 更正為 WARD, Jefferson P.。

[11] 1255238

[72] Correction of English name of inventor from "OKAWA, Miyuki" to "FUJIMOTO, Miyuki".  
發明人的英文姓名或名稱已由 OKAWA, Miyuki 更正為 FUJIMOTO, Miyuki。

增補漏記的發明人 Addition of Inventor

[11] 1068649

[72] WADDELL, David

[11] 1228405

[72] Wang, Yi



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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.**

**17.08.2019 - 21.08.2019**

**17.08.2019**

1209960

**18.08.2019**

1244623

**19.08.2019**

1204855

1204857

1205421

1205425

1205624

1205636

1205637

1205639

1205640

**20.08.2019**

1204207

1204225

1204748

**21.08.2019**

1215512



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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.**

22.03.2020 - 28.03.2020

22.03.2020

1158882

28.03.2020

1161519



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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 26.03.2020 獲准許

Request for correction allowed on 26.03.2020

[11] 1257846

[72] Correction of name of the inventor from "HAMASAKI Tomohiro" to "HAMASAKI Tomohiro 濱崎智洋".

發明人的姓名或名稱已由 HAMASAKI Tomohiro 更正為 HAMASAKI Tomohiro 濱崎智洋。

增補漏記的發明人 Addition of Inventor

[11] 1257846

[72] OHGI Tadaaki 大木忠明