

# 香港知識產權公報

Hong Kong Intellectual Property Journal

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

Arranged by Application Number

4. 按申請人姓名 / 名稱排列

Arranged by Name of Applicant

**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

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 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

2. 按發表編號排列

Arranged by Publication Number

3. 按申請編號排列

Arranged by Application Number

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

**根據專利條例(第 514 章)公布的其他公告**

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

根據專利條例第 20 條發表後撤回, 當作已予撤回或被拒的申請

Applications withdrawn, deemed to have been withdrawn, or refused, after publication under section 20 of the Patents Ordinance

根據專利條例第 39 條, 標準專利因未繳續期費而停止有效

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

根據專利條例第 39(1) (b) 條, 標準專利 20 年期屆滿終止

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

根據專利條例第 51 條, 更改註冊紀錄冊的資料

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根據專利條例第 126 條, 短期專利因未繳續期費而停止有效

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

根據專利條例第 126(1) (b) 條, 短期專利 8 年期屆滿終止

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

**以下事項沒有記錄**

**No Records for the Following Matters**

根據專利條例第 37X 條發表批予原授標準專利

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

根據專利條例第 29 條, 權利的恢復

Restoration of Rights under section 29 of the Patents Ordinance

根據專利條例第 34 條，轉錄標準專利的申請的恢復

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

根據專利條例第 37Q 條發表後撤回，當作或視作被撤回或被拒的申請

Applications withdrawn, deemed to be or regarded as being withdrawn, or refused, after publication under section 37Q of the Patents Ordinance

根據專利條例第 40 條，已失效的標準專利的恢復

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

根據專利條例第 43 條，在指定專利當局進行反對或撤銷專利的法律程序後修訂轉錄標準專利

Amendment of Standard Patent (R) Following Opposition or Revocation Proceedings in the Designated Patent Office under section 43 of the Patents Ordinance

根據專利條例第 44(2) 條撤銷轉錄標準專利

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

根據專利條例第 44(4) 條撤銷轉錄標準專利

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

根據專利條例第 46 條，獲批專利後修訂專利說明書

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

根據專利條例第 48 條，放棄專利

Surrender of Patents under section 48 of the Patents Ordinance

根據專利條例第 49 條以公共秩序或道德為理由撤銷專利

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

根據專利條例第 91 條撤銷專利

Revocation of Patents under section 91 of the Patents Ordinance

根據專利條例第 102 條，在侵犯專利或撤銷專利的法律程序中修訂專利說明書

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

根據專利條例第 106(3) 條，請求發表經更正的譯本

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

根據專利條例第 127B 或 127D 條，獲批專利後修訂專利說明書

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

根據專利條例第 127 條，已失效的短期專利的恢復

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

根據專利條例第 127G 條撤銷短期專利

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

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

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

#### 40044995 - 40045308

[51]	A01K 1/015 A01K 23/00	[11]	40045160 CN112911928 A
		[13]	A
[25]	JA		
[21]	62021033430.1	[22]	21.06.2021
[86]	19.11.2019 PCT/JP2019/045168		
[87]	30.07.2020 WO2020/152958		
[30]	23.01.2019 JP,2019-008886		
[54]	EXCREMENT-TREATING MATERIAL, AND PRODUCTION METHOD THEREOF 排泄物處理材料及其製造方法		
[71]	DAIKI CO., LTD. 株式会社大貴 4-11, Akasaka 4-chome Minato-ku, TOKYO JAPAN		
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[51]	A01K 23/00 A01K 1/015	[11]	40045160 CN112911928 A
		[13]	A

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[51]	A01K 67/027 C12N 15/90 C12N 15/85 C07K 16/00	[11]	40045047 EP3766343 A1
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[13] A

[25] EN

[21] 42021035182.1 [22] 19.07.2021

[30] 04.11.2016 US,62/417,845

04.10.2017 US,62/567,932

[54] NON-HUMAN ANIMALS HAVING AN ENGINEERED IMMUNOGLOBULIN LAMBDA  
LIGHT CHAIN LOCUS具有經工程化的免疫球蛋白  $\lambda$  輕鏈基因座的非人類動物

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36-44 PAK TIN PAR STREET, TSUEN WAN

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[51] A01N 1/02

A61J 1/10

[11] 40045169

EP3773412 A1

[13] A

[51] A01N 25/02

B01F 5/02

[11] 40045173

CN112261991 A

[13] A

[51] A01N 35/02

A01P 19/00

[11] 40045303

EP3772949 A1

[13] A

[25] EN

[21] 62021035584.3 [22] 27.07.2021

[86] 25.03.2019 PCT/GB2019/050838

[87] 03.10.2019 WO2019/186123

[30] 28.03.2018 GB,1805023.7

[54] MOSQUITO ATTRACTANTS

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- [51] A01N 59/00  
B01F 5/02
- [11] 40045173  
CN112261991 A
- [13] A
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- [51] A01P 1/00  
B01F 5/02
- [11] 40045173  
CN112261991 A
- [13] A
- 

- [51] A01P 19/00  
A01N 35/02
- [11] 40045303  
EP3772949 A1
- [13] A
- 

- [51] A01P 3/00  
B01F 5/02
- [11] 40045173  
CN112261991 A
- [13] A
- 

- [51] A23C 9/123  
A23L 33/10
- [11] 40045233  
EP3809880 A1
- [13] A
- 

- [51] A23C 9/14  
A23L 33/10
- [11] 40045233  
EP3809880 A1

[13] A

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[51] A23C 9/142 [11] 40045233  
A23L 33/10 EP3809880 A1  
[13] A

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[51] A23C 9/20 [11] 40045233  
A23L 33/10 EP3809880 A1  
[13] A

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[51] A23L 11/00 [11] 40045184  
A23L 7/10 CN112261877 A  
[13] A

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[51] A23L 11/30 [11] 40045001  
A23L 11/65 CN112971039 A  
[13] A

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[51] A23L 11/30 [11] 40045002  
A23L 11/65 CN112971040 A  
[13] A

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[51] A23L 11/65 [11] 40045001  
A23L 11/30 CN112971039 A  
[13] A

[25] ZH

[21] 42021033673.1 [22] 25.06.2021

[54] METHOD FOR PREPARING SOY MILK, PREPARED SOY MILK AND USE  
THEREOF

一種製備豆乳的方法、製得的豆乳及其應用

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Chao SUN 孫超  
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Qicheng FAN 樊啟程



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Nini WANG 王妮妮

Yapeng LIU 刘亚鹏

Liang ZHANG 张亮

Yang DU 杜阳

Yunfeng LI 李云峰

Bo ZHANG 张博

Hugejile SAIYIN 赛音呼格吉乐

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[51] A23L 11/65 [11] 40045002  
A23L 11/30 CN112971040 A  
[13] A

[25] ZH

[21] 42021033674.9 [22] 25.06.2021

[54] METHOD FOR PREPARING SOY MILK, OBTAINED SOY MILK, AND  
APPLICATION THEREOF IN FOOD

製備豆乳的方法、得到的豆乳及其在食品中的應用

[71] Inner Mongolia Yili Industrial Group Co., Ltd.

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Chao SUN 孫超

Genna BA 巴根納

Qicheng FAN 樊啟程

Hua LIU 劉華

Nini WANG 王妮妮

Yapeng LIU 劉亞鵬

Liang ZHANG 張亮

Yang DU 杜陽

Yunfeng LI 李雲峰

Bo ZHANG 張博

Hugejile SAIYIN 賽音呼格吉樂

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[51] A23L 29/10 [11] 40045260  
B01J 13/00 CN112469500 A  
[13] A

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[51] A23L 3/44 [11] 40045249  
F26B 5/06 CN112955708 A  
[13] A

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[51] A23L 33/00 [11] 40045184  
A23L 7/10 CN112261877 A  
[13] A

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[51] A23L 33/10 [11] 40045150  
A61K 31/00 EP3829324 A1  
[13] A

[25] EN

[21] 62021033356.8 [22] 18.06.2021

[86] 26.07.2019 PCT/EP2019/070223

[87] 06.02.2020 WO2020/025489

[30] 31.07.2018 EP,18186513.0

[54] MIXTURES OF BRANCHED CHAIN KETO ACIDS (BCKA) AND METHOD FOR  
THE PRODUCTION OF SUCH MIXTURES  
支鏈酮酸(BCKA)的混合物和製備這樣的混合物的方法

[71] EVONIK OPERATIONS GMBH  
RELLINGHAUSER STRASSE 1-11, 45128 ESSEN  
GERMANY

[72] JARECKI, CHRISTINE  
FEIT, DIETER

[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] USE OF POLAR LIPIDS TO TREAT OR PREVENT GESTATIONAL DIABETES MELLITUS  
 使用極性脂質治療或預防妊娠期糖尿病  
 [71] Fonterra Co-Operative Group Limited  
 109 Fanshawe Street  
 Auckland Central  
 Auckland 1010  
 NEW ZEALAND  
 [72] GALLIER, Sophie Yvette Fabienne Christine  
 ROWAN, Angela Marie  
 BAKER, Philip Newton  
 [74] SPRUSON & FERGUSON (HONG KONG) LIMITED  
 5001 Hopewell Centre  
 183 Queen's Road East, Wan Chai  
 HONG KONG

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[54] NUTRITIONAL COMPOSITION COMPRISING A LENTIL PRODUCT  
包含小扁豆產品的營養組合物  
[71] SOCIÉTÉ DES PRODUITS NESTLÉ S.A.  
ENTRE-DEUX-VILLES, 1800 VEVEY  
SWITZERLAND  
[72] MACE, Catherine  
SABATIER, Magalie  
SHAHKHALILI DULLOO, Yassaman  
TUDORICA, Carmen  
[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] CALIBRATED DOSE CONTROL  
校正劑量控制  
[71] Juul Labs, Inc.  
尤尔实验室有限公司  
560 20th Street, Building 104  
San Francisco, CA 94107-4344  
UNITED STATES OF AMERICA  
[72] BOWEN, Adam A·鲍恩  
MONSEES, James J·蒙西斯  
ATKINS, Ariel A·阿特金斯  
INGEBRETHSEN, Bradley B·英格布雷森  
DUQUE, Esteban L. E·L·迪盖  
[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] POWER SUPPLY UNIT OF AEROSOL GENERATION APPARATUS  
氣溶膠生成設備的供電單元

[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] 水口一真  
山田学  
藤田亮治  
藤田创

- [74] LIU, SHEN & ASSOCIATES  
Room 3716, 37/F, Sun Hung Kai Centre  
30 Harbour Road, Wanchai  
HONG KONG
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[54] INTERMEDIATE SOLE STRUCTURE WITH SIPING  
帶有溝槽的中間鞋底結構  
[71] NIKE INNOVATE C.V.  
耐克创新有限合伙公司  
One Bowerman Drive  
Beaverton, Oregon 97005  
UNITED STATES OF AMERICA  
[72] CROSS, Tory M. 托瑞·M·罗斯  
HURD, John 约翰·赫德

LEVY, Cassidy R. 卡西迪·R·利維

NORDSTROM, Matthew D. 馬修·D·諾德斯特姆

ZORMEIR, James 詹姆斯·左梅爾

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

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[54] SHAPED BODY FOR SUPPORTING A HUMAN HEAD

用於支承人頭部的成型體

[71] KLUBA MEDICAL GMBH

克魯巴医疗有限公司

BRUNNENSTRASSE 23, 40223 DUESSELDORF

GERMANY

[72] KLUBA, SUSANNE S·克魯巴

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

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

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HONG KONG

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[54] MANUAL OPERATION UNIT, AND MANUAL OPERATION GROUP FOR A

MEDICAL DEVICE

用於醫療設備的手動操作單元和手動操作組

[71] ENDOKEY S.R.L.

VIA GUGLIELMO MARCONI, 51

40122 BOLOGNA

ITALY

[72] CENNAMO, Vincenzo



[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] SYSTEM AND METHOD FOR CREATING CELL PROCESSING PROTOCOLS  
用於創建細胞處理協議的系統和方法

[71] HAEMONETICS CORPORATION  
美国血液技术公司  
125 SUMMER STREET, BOSTON, MA 02110  
UNITED STATES OF AMERICA

[72] KASPER, SETH S·卡斯珀

[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] MEDICAL INSTRUMENT FOR PERCUTANEOUS RELEASE PROCEDURES  
用於經皮鬆解程序的醫療器械
- [71] Spirecut SA  
斯拜尔卡特股份公司  
Passage du Cardinal 11  
c/o Fri Up,1700 Fribourg  
SWITZERLAND
- [72] MOUNGONDO, Fabian 法比安·穆贡多
- [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] A HEAD-MOUNTABLE DEVICE FOR MEASURING EYEBALL MOVEMENT  
測量眼球運動的可頭戴裝置
- [71] Natus Medical Incorporated  
纳特斯医疗有限公司  
1501 Industrial Road  
San Carlos, California 94070  
UNITED STATES OF AMERICA
- [72] MACDOUGALL, HAMISH H·麦克杜格尔
- [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] COGNITIVE PLATFORM FOR DERIVING EFFORT METRIC FOR OPTIMIZING  
COGNITIVE TREATMENT

用於導出用於優化認知治療的工作量度量的認知平台

[71] AKILI INTERACTIVE LABS, INC.

阿克里互动实验室公司

125 Broad Street, 4th Floor Boston, MA 02110  
UNITED STATES OF AMERICA

[72] ALAILIMA, Titiiimaea T·阿莱里玛

[74] ORIENTAL INTELLECTUAL PROPERTY SERVICES CO.

Flat B, 38/F, South Tower 3  
Phase 2, Residence Bal-Air  
HONG KONG

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- [54] DIAGNOSIS ASSISTANCE SYSTEM AND METHOD  
診斷輔助系統以及方法
- [71] Splink, Inc.  
株式會社 Splink  
3-2, 3-chome, Kasumigaseki  
Chiyoda-ku, Tokyo 100-0013  
JAPAN  
日本
- [72] TAKEMOTO, Kempei 竹本賢平  
KASAI, Wataru 笠井航  
AOYAMA, Yuki 青山裕紀
- [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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[54] 3D BIOPRINTING A MEDICAL DEVICE THROUGH FREEFORM REVERSIBLE  
EMBEDDING

通過自由可逆嵌入對醫療設備進行 3D 生物打印

[71] CARNEGIE MELLON UNIVERSITY

卡内基梅隆大学

5000 FORBES AVENUE

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UNITED STATES OF AMERICA

[72] FEINBERG, ADAM A·费恩伯格

HUDSON, ANDREW A·赫德森

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

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

No. 1 Harbour Road, Wanchai

HONG KONG

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[54] SYSTEM AND METHOD FOR TREATING MEIBOMIAN GLAND DYSFUNCTION

治療瞼板腺功能障礙的系統和方法

[71] The Schepens Eye Research Institute, Inc.  
20 Staniford Street, Boston, MA 02114  
UNITED STATES OF AMERICA

[72] SULLIVAN, David, A.  
LIU, Yang

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

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[54] BATTERY-POWERED PERCUSSIVE MASSAGE DEVICE  
電池供能的敲打按摩設備

[71] HYPER ICE, INC.  
525 TECHNOLOGY DRIVE, SUITE 100  
IRVINE, CALIFORNIA 92618  
UNITED STATES OF AMERICA

[72] ROBERT MARTON  
ANTHONY KATZ

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

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[54] CONTAINER FOR A MIXING SYSTEM, MIXING SYSTEM FOR PARENTERAL  
NUTRITION, AND METHOD FOR MIXING  
用於混合系統的容器、用於腸外營養物的混合系統以及混合方法

[71] Fresenius Kabi AB  
Rapskatan 7  
753 24 Uppsala  
SWEDEN

[72] BARKMAN, Tomas  
BOHLIN, Joakim

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

Cyberport Road  
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[54] SYSTEMS AND METHODS FOR CRYOSTORAGE BAG PROTECTION  
用於冷凍袋保護的系統和方法

[71] BioLife Solutions, Inc.  
3303 Monte Villa Parkway, Suite 310  
Bothell, WA 98021  
UNITED STATES OF AMERICA

[72] SCHRYVER, Brian

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

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[54] APPARATUS FOR SECURING DEVICE COUPLINGS SAFETY  
保障器件聯接安全性的裝置

[71] EQUASHIELD MEDICAL LTD.  
赤盾医疗有限公司



以色列

特芬县

P.O.B. 26, 2495900, 特芬工业园

[72] KRIHELI, Marino 马里诺·克里赫里  
拉南·塔沃

[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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[54] ARRANGEMENT AND METHOD FOR PROVIDING A FORMULATION FOR  
PARENTERAL NUTRITION

提供用於腸外營養物的製劑的設備和方法

[71] Fresenius Kabi AB

Rapsgatan 7

753 24 Uppsala

SWEDEN

[72] BARKMAN, Tomas

BOHLIN, Joakim

[74] HNC INNOVATION LIMITED

Units 1205-1208, Cyberport 2, No. 100

Cyberport Road

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[54] CRYSTALLINE EPINEPHRINE MALONATE SALT

結晶丙二酸腎上腺素鹽

[71] Biothea Pharma, Inc.

拜欧西亚制药公司

125 Summer Street

Suite 1675, Boston, Massachusetts 02110  
UNITED STATES OF AMERICA

[72] SOMMADOSSI, Jean-Pierre 让-皮埃尔·索马多西  
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[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.  
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- [54] HEMP EXTRACT FOR TREATMENT OF PAIN IN ANIMALS  
用於治療動物疼痛的大麻提取物
- [71] ELLEVET SCIENCES  
艾乐文特科学公司  
580 Ocean Street South  
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UNITED STATES OF AMERICA
- Howland, Amanda  
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UNITED STATES OF AMERICA
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UNITED STATES OF AMERICA
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- [72] HOWLAND, AMANDA  
KJAER, CHRISTIAN  
WILLIAMS, MICHAEL
- [74] PANAWELL (HONG KONG) LIMITED  
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70-72 CONNAUGHT RD WEST, WESTERN  
HONG KONG
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- [54] METHOD AND COMPOSITION FOR TREATING CNS DISORDERS  
一種治療中樞神經系統疾病的方法和組合物
- [71] INDIA GLOBALIZATION CAPITAL, INC.  
印度全球化资本公司  
10224 Falls Road  
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UNITED STATES OF AMERICA

- [72] MUKUNDA, Ramachandra 拉马钱德拉·穆昆达  
 RAO, Jagadeesh S. 贾格迪什·S·饶  
 MUKUNDA, Amar R. 阿马尔·R·穆昆达
- [74] BORSAM INTELLECTUAL PROPERTY LIMITED  
 Room 605,6/F,Fa Yuen Commercial Building  
 75-77 Fa Yuen Street, Mongkok, Kowloon  
 HONG KONG

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 腎上腺素噴霧製劑

[71] Bryn Pharma, LLC  
 7101 Millstone Ridge Court  
 Raleigh NC 27614  
 UNITED STATES OF AMERICA

[72] HARTMAN, Steven  
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 ROBBEN, Matthew P.  
 DRETCHEN, Kenneth L.  
 MESA, Michael

[74] MARKS & CLERK  
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 HONG KONG

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[54] METHOD FOR TREATING EPILEPSY

治療癲癇的方法

[71] XENON PHARMACEUTICALS INC.

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TARI, Parisa Karimi P·K·塔里

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

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[54] USE OF (1S,3S)-3-AMINO-4-(DIFLUOROMETHYLIDENE) CYCLOPENTANE-1-CARBOXYLIC ACID AND (S)-3-AMINO-4-(DIFLUOROMETHYLENYL)CYCLOPENT-1-ENE-1-CARBOXYLIC ACID IN THE TREATMENT OF EYE DISORDERS  
(1S, 3S)-3-氨基-4-(二氟亞甲基)環戊烷-1-甲酸和(S)-3-氨基-4-(二氟亞甲基)環戊-1-烯-1-甲酸在治療眼紊亂中的用途

[71] Ovid Therapeutics Inc.  
1460 Broadway, New York, New York 10036  
UNITED STATES OF AMERICA

[72] DURING, Matthew

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

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 [54] THERAPY OF HIGH-RISK HUMAN PAPILLOMAVIRUS INFECTIONS  
 人類乳頭瘤病毒高危感染的療法  
 [71] Selo Medical GmbH  
 Moosham 29  
 5585 Unternberg  
 AUSTRIA  
 [72] FUCHS, Norbert  
 [74] WILKINSON & GRIST  
 6th Floor, Prince's Building  
 Chater Road  
 HONG KONG

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- [54] USE OF AGONISTS OF FORMYL PEPTIDE RECEPTOR 2 FOR TREATING  
OCULAR INFLAMMATORY DISEASES  
用於治療眼部炎性疾病的甲醯基肽受體 2 激動劑的用途
- [71] ALLERGAN, INC.  
2525 Dupont Drive  
Irvine, CA 92612  
UNITED STATES OF AMERICA
- [72] Viswanath, Veena  
Beard, Richard L.  
Donello, John E.
- [74] NTD PATENT & TRADE MARK AGENCY LIMITED  
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HONG KONG
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[54] NOVEL LIPIDS  
新脂質  
[71] SIGNPATH PHARMA, INC.  
萨恩帕斯药物有限公司  
9710 Ruskin Circle Sandy  
Utah 84092  
UNITED STATES OF AMERICA  
[72] MCCHESENEY, JAMES J·麦切斯尼  
BOUCHARD, ANNIE A·布夏尔  
KAPPUSAMY, SARAVANAN S·卡普萨姆  
ANGUSTINE, JOHN, KALLIKAT J·K·安吉斯汀  
LEVY, DANIEL, EMIL D·E·雷维  
[74] PANAWELL (HONG KONG) LIMITED  
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[54] EXTERNAL-USE COMPOSITION

外用組合物

[71] Kobayashi Pharmaceutical Co., Ltd.

小林制药株式会社

4-10

Doshomachi 4-chome, Chuo-ku, Osaka-shi, Osaka

JAPAN

[72] KOMORISONO, Masahiko 小森园正彦

[74] ORIENTAL INTELLECTUAL PROPERTY SERVICES CO.

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Phase 2, Residence Bal-Air

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[54] CONTINUOUS ADMINISTRATION OF PHARMACEUTICAL COMPOSITION FOR  
TREATMENT OF NEURODEGENERATIVE DISORDERS  
用於治療神經退行性疾病的藥物組合物的連續施用

[71] LobSor Pharmaceuticals Aktiebolag  
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- [72] BOLSÖY, Roger R·伯索伊
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- 
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INDUCED TISSUE INFLAMMATION AND SCARRING  
質子泵抑制劑及其在化療放療誘發的組織炎症和癍痕中的使用方法
- [71] BAYLOR COLLEGE OF MEDICINE  
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- THE METHODIST HOSPITAL DBA HOUSTON METHODIST  
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- [72] GHEBRE, YOHANNES, T.  
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- [74] GLOBAL IP AGENT COMPANY LIMITED  
9/F., GOODWILL INDUSTRIAL BUILDING  
36-44 PAK TIN PAR STREET, TSUEN WAN  
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2, 6-二氨基吡啶化合物
- [71] Eli Lilly and Company  
Lilly Corporate Center  
Indianapolis, IN 46285  
UNITED STATES OF AMERICA
- [72] DURHAM, Timothy Barrett
- [74] MARKS & CLERK  
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- [54] CHRONIC NIGHTLY DOSING OF LASMIDITAN FOR MIGRAINE PREVENTION  
拉司米地坦的長期夜晚給藥用於偏頭痛預防
- [71] Eli Lilly and Company  
Lilly Corporate Center  
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UNITED STATES OF AMERICA
- [72] CONLEY, Robert Russell  
DAVAR, Gudarz  
JOHNSON, Kirk Willis
- [74] MARKS & CLERK  
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[54] METHODS OF TREATING CANCER  
治療癌症的方法

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[72] Wayne ROTHBAUM

[74] DEACONS  
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[54] TREATMENT OF CHRONIC COUGH, BREATHLESSNESS AND DYSPNEA  
慢性咳嗽、呼吸急促和呼吸困難的治療

- [71] TREVI THERAPEUTICS, INC.  
特雷维治疗股份有限公司  
195 Church Street, 14th Floor New Haven  
Connecticut 06510  
UNITED STATES OF AMERICA  
美國  
康涅狄格州
- [72] SCIASCIA, Thomas T·希萨西亚
- [74] 中港知識產權有限公司  
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灣仔告士打道 151 號  
資本中心 15 樓 1502 室
- 
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- [54] NOVEL USES OF CRENOLANIB  
克萊拉尼的新用途
- [71] Arog Pharmaceuticals, Inc.  
安罗格制药有限责任公司  
5420 LBJ Freeway, Suite 410  
Dallas, TX 75240  
UNITED STATES OF AMERICA
- [72] JAIN, Vinay, K. 维奈·K·柴恩
- [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] KINASE INHIBITOR COMPOUNDS AND COMPOSITIONS AND METHODS OF USE  
 激酶抑制劑化合物和組合物及使用方法

[71] Icahn School of Medicine at Mount Sinai  
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[72] KUMAR, Kunal  
 WANG, Peng  
 SANCHEZ, Roberto  
 OCANA, Adolfo, Garcia  
 STEWART, Andrew  
 DEVITA, Robert

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

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[54] METHODS AND COMPOSITIONS FOR TREATING IDIOPATHIC PULMONARY  
FIBROSIS

治療特發性肺纖維化的方法和組合物

[71] Sheo Pharmaceuticals  
Second Floor, No. 979 Yunhan Road  
Nicheng Town, Pudong New District  
Shanghai  
CHINA

[72] Gui-Bai LIANG

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

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C07D 471/04 CN112689634 A  
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[54] METHODS OF TREATING CANCERS CHARACTERIZED BY A HIGH  
 EXPRESSION LEVEL OF SPINDLE AND KINETOCHORE ASSOCIATED  
 COMPLEX SUBUNIT 3 (SKA3) GENE

治療特徵在於紡錘體和著絲粒相關複合物亞基 3 (SKA3) 基因的高表達水平的癌症的  
 方法

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[54] PHARMACEUTICAL COMPOSITION COMPRISING HISTONE DEACETYLASE  
INHIBITOR AND METHOTREXATE

包含組蛋白脫乙酰酶抑制劑和氨甲蝶呤的藥物組合物

[71] CHONG KUN DANG PHARMACEUTICAL CORP.

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Seoul 03742

REPUBLIC OF KOREA

[72] CHOI, Young Il 崔泳一

HA, Nina 河妮娜

BAE, Daekwon 裴大权

SUH, Dong Hyeon 徐东贤

[74] NTD PATENT & TRADE MARK AGENCY LIMITED

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[54] CPG AMPHIPHILES AND USES THEREOF  
CPG 兩親分子及其用途

[71] ELICIO THERAPEUTICS, INC.  
ONE KENDALL SQUARE BUILDING 1400 WEST SUITE 14303  
CAMBRIDGE, MA 02139  
UNITED STATES OF AMERICA

[72] DEMUTH, PETER, C.  
STEINBUCK, MARTIN

[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] WELLBEING SUPPLEMENT FOR POSTPARTUM MATERNAL NUTRITION  
產後產婦營養的健康補充物

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

[72] DOULTANI, Shireen Suresh

[74] CHINA PATENT AGENT (HONG KONG) LIMITED  
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[54] TRIALKYNE LINKING AGENTS AND METHODS OF USE

三炔連接劑和使用方法

[71] Arrowhead Pharmaceuticals, Inc.

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[72] LI, Zhen

ALTENHOFER, Erich

CARLSON, Jeffrey

FOWLER-WATTERS, Matthew

CHEN, Bo

[74] HNC INNOVATION LIMITED

Units 1205-1208, Cyberport 2, No. 100

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包含細菌源微細胞的組合物及其使用方法
- [71] ENGENEIC MOLECULAR DELIVERY PTY LTD  
安吉尼科分子传输公司  
Building 2, 25 Sirius Road, Lane Cove West, Sydney  
New South Wales 2066  
AUSTRALIA
- [72] BRAHMBHATT, Himanshu H·布拉姆巴特  
MACDIARMID, Jennifer J·麦克迪尔米德
- [74] ORIENTAL INTELLECTUAL PROPERTY SERVICES CO.  
Flat B, 38/F, South Tower 3  
Phase 2, Residence Bal-Air  
HONG KONG

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- [30] 19.04.2018 JP, 2018-080756
- [54] AGENT FOR PREVENTION AND/OR TREATMENT OF PSEUDOMONAS AERUGINOSA INFECTION  
銅綠假單胞菌感染的預防和/或治療劑
- [71] Nutri Co., Ltd.  
1-122 Fuji-cho  
Yokkaichi-shi  
Mie 510-0013  
JAPAN
- [72] KAWAGUCHI, Susumu  
KATO, Miho
- [74] MARKS & CLERK  
Level 9, Cyberport 1  
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- [54] PEPTIDES  
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- [71] Hubro Therapeutics AS  
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- [72] ERIKSEN, Jon Amund
- [74] MARKS & CLERK  
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- [51] A61K 38/00 [11] 40045243  
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- [30] 06.03.2018 US,US201862639092P
- [54] NUCLEIC ACID MOLECULES AND METHODS OF USING THE SAME  
核酸分子及其使用方法
- [71] Pepvax, Inc.  
10411 Motor City Drive, Suite 750  
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- [72] NARAYANAN, Mahesh  
DORMER, Anton
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- 
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[54] STABLE ANTI-IFNAR1 FORMULATION  
穩定的抗 IFNAR1 配製品

[71] ASTRAZENECA AB  
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[72] DEPAZ, Roberto  
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C12N 5/0783 EP3752600 A1  
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A61P 35/00 EP3829720 A1  
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C07K 14/725 EP3806892 A1  
C07K 14/705  
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[54] REVERSED UNIVERSAL CHIMERIC ANTIGEN RECEPTOR EXPRESSING  
IMMUNE CELLS FOR TARGETING OF DIVERSE MULTIPLE ANTIGENS AND  
METHOD OF MANUFACTURING THE SAME AND USE OF THE SAME FOR  
TREATMENT OF CANCER, INFECTIONS AND AUTOIMMUNE DISORDERS  
用於靶向不同的多種抗原的表達反向通用嵌合抗原受體的免疫細胞及其製備方法和  
用於治療癌症、感染和自身免疫性病徵的用途

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[72] BACHMANN, Michael

[74] CHINA SINDA INTELLECTUAL PROPERTY LIMITED  
Suite 3301, One Exchange Square, Central  
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[54] ARTIFICIAL PROMISCUOUS T HELPER CELL EPITOPES THAT FACILITATE  
TARGETED ANTIBODY PRODUCTION WITH LIMITED T CELL INFLAMMATORY  
RESPONSE

以人工混合 T 輔助細胞表位以有限度的 T 細胞炎性反應促進目標抗體的生產

[71] UBI IP Holdings  
UBI IP 控股公司  
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CAYMAN ISLANDS

[72] WANG, Chang Yi

[74] LIU, SHEN & ASSOCIATES  
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- [21] 62021033355.0 [22] 18.06.2021
- [86] 18.08.2020 PCT/CN2020/109717
- [87] 25.02.2021 WO2021/032078
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- [54] NOVEL ANTI-SIRPA ANTIBODIES  
新型抗 SIRPA 抗體
- [71] ELPISCIENCE (SUZHOU) BIOPHARMA, LTD.  
科望(蘇州)生物醫藥科技有限公司  
Bldg. 17  
218 Sangtian St., Suzhou Industrial Park, Suzhou, Jiangsu  
215127  
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科望(上海)生物醫藥科技有限公司  
3F  
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- [72] NIU, Xiaofeng 牛曉峰  
YU, Jingfeng 于景豐  
ZHAO, Jinfeng 趙金鳳  
WANG, Fengli 王奉莉  
XU, Dan 徐丹  
XING, Roumei 邢柔媚  
WU, Zhihao 吳志浩  
DU, Qinglin 杜慶林  
QIU, Yangsheng 邱陽生  
ARCH, Robert H. R·H·阿奇  
LU, Hongtao 盧宏韜
- [74] JUN HE LAW OFFICES  
Suite 3701-10, 37th Floor, Jardine House  
1 Connaught Place, Central  
HONG KONG
- 
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[54] AGI-134 COMBINED WITH A CHECKPOINT INHIBITOR FOR THE  
TREATMENT OF SOLID TUMORS  
聯合檢查點抑制劑用於實體瘤治療的 AGI-134  
[71] BioLineRx Ltd.  
2 HaMaayan Street, 7177871 Modiin  
ISRAEL  
[72] LEVY, Irit Carmi  
[74] CHINAHONGKONG IP LIMITED  
1502, 15/F, Capital Centre  
151 Gloucester Road, Wanchai  
HONG KONG

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[86] 22.03.2019 PCT/AU2019/050259  
[87] 26.09.2019 WO2019/178650  
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[54] METHOD FOR IMMUNOTHERAPY DRUG TREATMENT  
免疫治療藥物治療方法  
[71] The University Of Western Australia  
35 Stirling Highway  
Nedlands, WA 6009  
AUSTRALIA  
[72] LESTERHUIS, Willem Joost  
LAKE, Richard  
BOSCO, Anthony  
ZEMEK, Rachael  
DE JONG, Emma  
[74] VIVIEN CHAN & CO  
32/F, Harbour Centre  
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[30] 20.04.2018 CN,PCT/CN2018/083864  
[54] ANTI-CD40 ANTIBODIES AND USES THEREOF  
抗 CD40 抗體及其用途  
[71] Lyvgen Biopharma Co., Ltd.  
67 Li Bing Road  
Building 4  
Pudong Zhangjiang Hi-Tech Park  
Shanghai 201203  
CHINA  
[72] WANG, Jieyi  
WU, Yi  
[74] MARKS & CLERK  
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100 Cyberport Road, Pok Fu Lam  
HONG KONG

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A61P 3/00  
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A61K 47/60

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[54] COMPOSITION FOR TREATING HYPERLIPIDEMIA COMPRISING  
 OXYNTOMODULIN DERIVATIVE  
 用於治療高脂血症的組合物

[71] HANMI PHARM. CO., LTD.  
 214 Muha-ro  
 Paltan-myeon  
 Hwaseong-si, Gyeonggi-do 445-958  
 REPUBLIC OF KOREA

[72] Jung, Sung Youb  
 Kim, Jin-Sun  
 Jang, Myung Hyun  
 Lee, Sang Hyun  
 Choi, In Young  
 Kwon, Se Chang

[74] MELVIN LI INTELLECTUAL PROPERTY LIMITED  
 Level 35, Two Pacific Place  
 88 Queensway, Admiralty  
 HONG KONG

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- [87] 26.09.2019 WO2019/183253
- [30] 21.03.2018 US, 62/646, 256  
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- [54] METHODS OF TREATING CANCER WITH A COMBINATION OF A PLATINUM-BASED AGENT AND AN ANTI-TISSUE FACTOR ANTIBODY-DRUG CONJUGATE  
用基於鉑的試劑和抗組織因子抗體-藥物偶聯物的組合治療癌症的方法
- [71] GENMAB A/S  
展馬博聯合股份有限公司  
Kalvebod Brygge 43, 1560 Copenhagen V  
DENMARK
- [72] R·A·蘭格瓦拉  
E·C·W·布里吉  
S·維普羅根  
O·O·阿比多也  
L·V·妮卡西歐
- [74] SHANGHAI INTELLECTUAL PROPERTY OFFICE  
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128 Gloucester Road  
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- [21] 62021034598.4 [22] 07.07.2021
- [86] 30.07.2019 PCT/JP2019/029765
- [87] 06.02.2020 WO2020/027100
- [30] 31.07.2018 JP, 2018-143372
- [54] TREATMENT OF METASTATIC BRAIN TUMOR BY ADMINISTRATION OF ANTIBODY-DRUG CONJUGATE  
通過施用抗體-藥物綴合物對轉移性腦腫瘤的治療
- [71] Daiichi Sankyo Company, Limited  
3-5-1, Nihonbashi Honcho  
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[72] SUGIHARA Kiyoshi  
ISHII Chiaki

[74] MARKS & CLERK  
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C12N 15/85  
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[54] OPTIMIZED RPE65 PROMOTER AND CODING SEQUENCES  
優化的 RPE65 啟動子和編碼序列

[71] UCL BUSINESS LTD  
The Network Building 97 Tottenham Court Road  
London W1T 4TP  
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[72] SMITH, Alexander  
ALI, Robin

[74] HK INTELIGHT INT'L IP LAW LIMITED  
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- [54] MESSENGER RNA COMPRISING FUNCTIONAL RNA ELEMENTS  
包含功能性 RNA 元件的信使 RNA
- [71] ModernaTX, Inc.  
200 Technology Square  
Cambridge, MA 02139  
UNITED STATES OF AMERICA
- [72] REID, David  
KÖHRER, Caroline  
JAIN, Ruchi  
MOORE, Melissa, J.  
DONOVAN, Scott  
LARSEN, Aaron  
PRESNYAK, Vladimir
- [74] NTD PATENT & TRADE MARK AGENCY LIMITED  
Units 1805-6, 18/F., Greenfield Tower, Concordia Plaza  
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HONG KONG
- 
- [51] A61K 49/00 [11] 40045263  
A61K 9/08 EP3765095 A1  
A61K 31/404  
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- [87] 19.09.2019 WO2019/173877
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- [54] OPHTHALMIC COMPOSITIONS, AND OCULAR USES THEREOF, OF INDIGO  
CARMINE  
靛藍胭脂紅的眼用組合物及其眼用途
- [71] CORONEO, Minas Theodore  
米納斯·希歐多爾·科羅內奧  
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- [72] CORONEO, Minas Theodore 米納斯·希歐多爾·科羅內奧
- [74] JONES DAY  
31st Floor, Edinburgh Tower, The Landmark  
15 Queen's Road Central  
HONG KONG
-

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[54] STABILIZED AMORPHOUS CALCIUM PHOSPHATE DOPED WITH FLUORIDE  
IONS AND A PROCESS FOR PRODUCING THE SAME  
摻雜氟離子的穩定化無定形磷酸鈣以及用於產生其的工藝

[71] CURASEPT A.D.S. S.R.L.  
Via Giuseppe Parini, 19A  
21047 Saronno  
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[72] IAFISCO, Michele  
TAMPIERI, Anna

[74] HNC INNOVATION LIMITED  
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A61K 8/19  
A61K 8/96  
A61Q 1/12  
H01F 1/36  
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[54] MAGNETIC DERMAL ADHESIVES, ACCESSORIES, AND RELATED METHODS  
磁性皮膚膠黏劑、配件和相關方法

[71] LashLiner, Inc.  
16120 Woodinville Redmond Rd. NE, Suite 15  
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UNITED STATES OF AMERICA

[72] HUNTER, Laura A.

[74] CHINA SINDA INTELLECTUAL PROPERTY LIMITED  
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[30] 18.08.2018 JP,2018-153756

[54] OILY SOLID COSMETIC  
油性固態化妝品

[71] JO Cosmetics CO., LTD.  
捷鷗化妝品株式會社  
11-14, Omori-nishi 3-Chome  
Ota-ku Tokyo 1430015  
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[72] 湯淺隆太  
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秋月祐介

[74] LIU, SHEN & ASSOCIATES  
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A61K 47/10  
A61K 47/12  
A61K 47/18  
A61K 47/26  
C07K 14/71  
A61K 38/17  
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[54] STABLE AQUEOUS FORMULATIONS OF AFLIBERCEPT  
阿柏西普的穩定水性製劑

[71] Coherus Biosciences, Inc.  
333 Twin Dolphin Drive, Suite 600  
Redwood City, CA 94065  
UNITED STATES OF AMERICA

[72] LIU, Jun  
MANNING, Mark

[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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肝臟保護劑組合物和治療應用
- [71] Sami Labs Limited  
19/1 & 19/2, I Main, II Phase, Peenya Industrial Area  
Bangalore 560058, KRN  
INDIA
- [72] MAJEED, Muhammed  
NAGABHUSHANAM, Kalyanam  
MUNDKUR, Lakshmi
- [74] ACCOLADE IP LIMITED  
10/F, Fu Fai Comm. Ctr.  
27 Hillier Street, Sheung Wan  
HONG KONG

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- [54] DEMETHYLATION TO TREAT EYE DISEASE  
用以治療眼睛疾病的脫甲基化
- [71] The Regents of The University of California  
加利福尼亞大學董事會  
5th Floor  
1111 Franklin Street  
Oakland, California 94607-5200  
UNITED STATES OF AMERICA
- [72] SKOWRONSKA-KRAWCZYK, Dorota D·斯科沃隆斯卡-克拉夫奇克  
CHAO, Daniel Lee D·L·趙  
CHEN, Daniel D·陳
- [74] SPRUSON & FERGUSON (HONG KONG) LIMITED  
5001 Hopewell Centre  
183 Queen's Road East, Wan Chai  
HONG KONG

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一種馬錢子城凝膠製劑及其製備方法

[71] Beijing Increasepharm Corporation Limited

北京盈科瑞創新醫藥股份有限公司

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北京市

昌平區科技園雙營西路 79 號院雲谷園 24 號樓 6 層

[72] ZHANG BAOXIAN 張保獻

HU JIE 胡傑

WU ZHEN ZHEN 吳珍珍

ZHAO QIAO 趙倩

XUE CHUN MEI 薛春美

LI WEN HUI 李文慧

CAO YING 曹瑛

[74] 龔春暉

香港

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RIZATRIPTAN  
包含美洛昔康和利扎曲坦的藥物組合物

- [71] Axsome Therapeutics, Inc.  
22 Cortlandt Street, 16th Floor  
New York, NY 10007  
UNITED STATES OF AMERICA
- [72] TABUTEAU, Herriot
- [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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A61B 1/07  
A61J 7/00  
A61B 5/145  
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- [54] SWALLOWABLE DRUG DELIVERY DEVICE  
可吞嚥的藥物輸送裝置
- [71] RANI THERAPEUTICS, LLC  
2051 Ringwood Avenue  
San Jose, CA 95131  
UNITED STATES OF AMERICA
- [72] IMRAN, Mir
- [74] MELVIN LI INTELLECTUAL PROPERTY LIMITED  
Level 35, Two Pacific Place  
88 Queensway, Admiralty  
HONG KONG
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PACKAGED IN PLASTIC OR HEAT-SENSITIVE MATERIALS  
用塑料或熱敏材料包裝的濕產品在高壓釜中的滅菌過程

[71] Welcare Industries S.p.A.  
Via dei Falegnami 7  
05018 Orvieto (TR)  
ITALY

[72] DE BERNARDINI, Franco  
LAZZAROTTO, Fulvia

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

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在極性非水性溶劑中的交聯的彈性體蛋白質及其用途
- [71] BOLT THREADS, INC.  
保尔特纺织品公司  
5858 Horton Street, Suite 400 Emeryville, CA 94608  
UNITED STATES OF AMERICA
- [72] Matthew Jordan SMITH M·J·史密斯  
Michael Eun-Suk LEE M·E·S·李  
Mitchell Joseph HEINRICH M·J·海因里希  
Paul James JEHLLEN P·J·耶莱恩
- [74] LUNG TIN PATENT TRADEMARK AGENT LIMITED  
FLAT 11 10/F KOWLOON PLAZA  
485 CASTLE PEAK ROAD CHEUNG SHA WAN  
HONG KONG

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- [54] VASCULAR REPAIR PATCH  
血管修復貼片
- [71] Institut Químic de Sarrià CETS Fundació Privada  
Via Augusta 390  
08017 Barcelona  
SPAIN
- [72] LÓPEZ, Jordi Martorell  
GÓMEZ, Salvador Borrós  
PALASÍ, Noemí Balà  
CAMPS, Mercedes Balcells
- [74] SIT, FUNG, KWONG & SHUM  
9th Floor, York House, The Landmark  
15 Queen's Road Central  
HONG KONG
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REPLACEMENT AND REGENERATION  
用於增強的軟組織替代和再生的納米纖維-水凝膠複合物
- [71] THE JOHNS HOPKINS UNIVERSITY  
約翰·霍普金斯大學  
3400 North Charles Street Batimore, MD 21218  
UNITED STATES OF AMERICA

[72] MARTIN, Russell R·马丁  
REDDY, Sashank S·雷迪  
COLBERT, Kevin K·科尔伯特  
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[74] LI Wing Hong  
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[54] INTRAVASCULAR BLOOD PUMP  
血管內血泵

[71] Abiomed Europe GmbH  
Neuenhofer Weg 3, 52074 Aachen  
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[72] KIRCHHOFF, Frank  
SIESS, Thorsten  
KERKHOFFS, Wolfgang

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[54] AN INHALER DEVICE  
吸入器設備

[71] Coalesce Product Development Ltd  
St John's Innovation Centre  
Cowley Road, Cambridge CB4 0WS  
UNITED KINGDOM

[72] AHERN, David Gregory  
COCKER, Robin Craig  
CHRISTIE, Ewen Humphrey  
DAVIDSON, Christopher Iain  
TIBBATS, James Anthony  
MUTTI, Paul Christopher Edward  
COLLINS, James Terence

[74] WILKINSON & GRIST  
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HONG KONG

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[54] INJECTOR DEVICE  
注射器裝置

[71] SANOFI  
54 rue La Boétie, 75008 Paris  
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[72] FRANKE, Beate  
PHILLIPS, Sean  
LISCIO, Edward  
WEIYAN, Nie  
ANDERSON, Marc  
GLÄSSER, Tim  
RAU, Matthias

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[54] INJECTOR DEVICE

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[71] SANOFI

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[72] FRANKE, Beate

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KABLIK, Jeff

[74] KWAN, WONG &amp; PARTNERS

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[54] DEVICES FOR INJECTING MEDICAMENTS AND METHODS OF USE

用於注射藥物的裝置及使用方法

[71] Mylan UK Healthcare Ltd.

邁蘭英國醫療保健有限公司

20 Station Close, Potters Bar, Potters Bar EN6 1TL

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[72] HOLROYD, Michael, John

COCKER, Robin, Craig

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MUTTI, Paul Cristopher, Edward

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[74] LIU, SHEN & ASSOCIATES  
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NEUROSTIMULATION

使用靶向性的神經刺激療法治療腦疾病的系統和方法

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UNITED STATES OF AMERICA

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UNITED STATES OF AMERICA

[72] SANTARNECCHI, Emiliano  
RUFFINI, Giulio  
SALVADOR, Ricardo  
PYZOWSKI, Paul  
PASCUAL-LEONE, Alvaro

[74] LETTERS & THOO LIMITED  
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663 King's Road, Quarry Bay  
HONG KONG

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CN113061089

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B\*07 限制肽和肽組合的抗癌免疫治療和相關方法

[71] Immatics Biotechnologies GmbH

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[54] A METHOD FOR ADMINISTRATING A PACKAGE OF SHUFFLED PLAYING  
 CARDS  
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用於管理混洗遊戲紙牌包的方法

[71] ANGEL GROUP CO., LTD.

天使集團股份有限公司

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[72] Yasushi SHIGETA 重田泰

[74] KING & WOOD MALLESONS IP LIMITED

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[54] SERVER SYSTEM, GAME SYSTEM, AND METHOD OF PROVIDING GAME  
服務器系統、遊戲系統及遊戲提供方法

[71] BANDAI NAMCO Entertainment Inc.

株式會社萬代南夢宮娛樂

5-37-8, Shiba, Minato-ku, Tokyo 108-0014

JAPAN

[72] Yasutomo SHIMIZU 清水康友

Satoshi IIYAMA 飯山智史

[74] DELONG INTELLECTUAL PROPERTY GROUP (HONG KONG) CO., LIMITED  
UNIT E 10th FLOOR, CNT TOWER

NO. 338 HENNESSY ROAD, WAN CHAI  
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PRODUCING METHOD, AND OZONE MICROBUBBLE SOLUTION  
微細氣泡液製造裝置、微細氣泡液製造方法及臭氧微細氣泡液
- [71] OPT CREATION INC.  
株式会社 OPT 创造  
日本  
神奈川県横浜市鶴見区末広町 1-1-40
- [72] IIDA Junichi 飯田准一  
KOIDE Minoru 小出実
- [74] 博世知識產權有限公司  
香港  
九龍旺角花園街 75-77 號  
花園商業大廈 6 樓 605 室

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- [54] OIL-IN-WATER PICKLING EMULSION  
水包油型皮克林乳液
- [71] Mitsubishi Chemical Corporation  
三菱化学株式会社  
1-1, Marunouchi 1-chome  
Chiyoda-ku, Tokyo 100-8251  
JAPAN



- [72] Minako HANASAKI 花崎美奈子  
Tsutashi MATSUURA 松浦传史  
Tatsushi ISOJIMA 五十島健史
- [74] SANYOU INTELLECTUAL PROPERTY LIMITED  
ROOM 601, 6/F., YUE XIU BUILDING  
160-174 LOCKHART ROAD, WANCHAI  
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- [54] MICROFLUIDIC APPARATUS AND METHODS OF USE THEREOF  
微流體設備及其使用方法
- [71] NUTCRACKER THERAPEUTICS, INC.  
胡桃鉗醫療公司  
5858 HORTON STREET, SUITE 540  
EMERYVILLE CA 94608  
UNITED STATES OF AMERICA
- [72] Benjamin ELDRIDGE B·埃爾德里奇  
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- [74] KING & WOOD MALLESONS IP LIMITED  
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[54] SYSTEM FOR PORT AND TUBE HOLDER ASSEMBLY ATTACHMENT DEVICE  
AND METHODS OF USE  
用於端口和管固定器組件附接裝置的系統及使用方法  
[71] LIFE TECHNOLOGIES CORPORATION  
5823 NEWTON DRIVE  
CARLSBAD, CALIFORNIA 92008  
UNITED STATES OF AMERICA  
[72] WISE, TRISTAN  
RHODES, CHARLES  
[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] SYSTEMS AND METHODS FOR ACTIVE WARMING OF A CARTRIDGE  
用於盒的有源加溫的系統和方法

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

[72] Kirkpatrick, W. NORTON

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

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[54] SYSTEM AND METHOD OF SOLIDS CONDITIONING IN A FILTRATION  
SYSTEM

過濾系統中進行固體調理的系統和方法

[71] Aqua-Aerobic Systems, Inc.  
阿卡-艾爾洛比克系統公司  
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Loves Park, IL 61111-4396  
UNITED STATES OF AMERICA

[72] REID, Terence K. T·K·雷德

[74] SPRUSON & FERGUSON (HONG KONG) LIMITED  
5001 Hopewell Centre

183 Queen's Road East, Wan Chai  
HONG KONG

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[54] IMPROVEMENTS TO JIG APPARATUS

夾具設備的改進

[71] Power Box AG  
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[74] WENPING PATENT & TRADE MARK AGENT LIMITED  
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[54] SYSTEM AND METHOD FOR DYNAMIC ROBOT CONFIGURATION FOR  
ENHANCED DIGITAL EXPERIENCES  
用於增強數字體驗的動態機器人配置的系統和方法

[71] DMAI, INC.

得麥股份有限公司

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HONG KONG

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[54] A METHOD OF MAKING A LUGGAGE ARTICLE COMPRISING LAMINATING  
THERMOPLASTIC POLYMER LAMINATE FILMS

一種製造包括層壓熱塑性聚合物層壓膜的行李製品的方法

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HILLAERT, Rik

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粘合劑層狀基質及其應用
- [71] NURAMI MEDICAL LTD.  
紐拉米醫學有限公司  
13 Wadi El Haj, 1603610 Nazareth  
ISRAEL
- [72] BAHAR, Amir A·巴哈尔  
NSEIR MANASSA, Nora N·尼希尔马纳沙  
DODIUK KENIG, Hanna H·多迪克肯尼
- [74] ORIENTAL INTELLECTUAL PROPERTY SERVICES CO.  
Flat B, 38/F, South Tower 3  
Phase 2, Residence Bal-Air  
HONG KONG
- 

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[54] IN-VEHICLE COMMUNICATION SYSTEM  
車內通信系統

[71] KOITO ELECTRIC INDUSTRIES, LTD.  
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ARAKI, Takayuki 荒木贵之  
KOJIMA, Shuhei 小島周平  
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[54] A MONOWHEEL VEHICLE  
單輪車輛

[71] Watt Car Industries Ltd.  
瓦特汽车工业有限公司  
Micha St. 4  
6311108 Tel Aviv  
ISRAEL

[72] CAHAN, Amos 阿莫斯·卡恩

[74] HNC INNOVATION LIMITED  
Units 1205-1208, Cyberport 2, No. 100  
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[54] MEDICINE CONTAINER, METHOD OF ASSEMBLING THE CONTAINER, AND  
METHOD OF DISPENSING THE MEDICINE FROM THE CONTAINER  
藥物容器、組裝容器的方法和從容器分配藥物的方法  
[71] ABBVIE INC.  
1 North Waukegan Road  
North Chicago, IL 60064  
UNITED STATES OF AMERICA  
[72] MARSHALL, Todd  
MEDHAL, Bhimaprasad  
FINCH, John  
BORGARDT, Joy  
[74] SPRUSON & FERGUSON (HONG KONG) LIMITED  
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[54] SPACE ALLOCATION METHOD, MATERIAL STORAGE METHOD, DEVICE,  
ROBOT AND WAREHOUSING SYSTEM  
空間分配方法、貨物存放方法、裝置、機器人和倉儲系統  
[71] 深圳市海柔创新科技有限公司  
中國  
广东省深圳市宝安区西乡街道  
南昌社区航城大道华丰国际机器人产业园  
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[72] 喻潤方  
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[74] 陳鄧郭律師行  
香港  
灣仔軒尼詩道 48-62 號  
上海實業大廈 25 樓 2503-2504 室

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[54] UNLOADING METHOD, CONTROL DEVICE, UNLOADING DEVICE AND  
WAREHOUSING SYSTEM  
卸料方法、控制裝置、卸料裝置及倉儲系統

[71] 深圳市海柔創新科技有限公司  
中國  
廣東省深圳市寶安區西鄉街道固戍社區  
下圍園旭達高端智造產業園 101 (郵編:518000)

[72] 陳葉廣  
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[74] 陳鄧郭律師行  
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[54] MATERIAL FETCHING AND PLACING METHOD AND APPARATUS,  
WAREHOUSING ROBOT AND WAREHOUSING SYSTEM  
貨物取放方法、裝置、倉儲機器人和倉儲系統

[71] 深圳市海柔創新科技有限公司  
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[72] 趙穎  
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- [74] 陳鄧郭律師行  
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灣仔軒尼詩道 48-62 號  
上海實業大廈 25 樓 2503-2504 室
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- [54] SPACE ALLOCATION METHOD, MATERIAL STORAGE METHOD, APPARATUS,  
ROBOT AND WAREHOUSING SYSTEM  
空間分配方法、貨物存放方法、裝置、機器人及倉儲系統
- [71] 深圳市海柔创新科技有限公司  
中國  
广东省深圳市宝安区西乡街道  
南昌社区航城大道华丰国际机器人产业园  
G 座二楼 (邮编: 518000)
- [72] 喻润方  
艾鑫
- [74] 陳鄧郭律師行  
香港  
灣仔軒尼詩道 48-62 號  
上海實業大廈 25 樓 2503-2504 室
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- [54] MATERIAL FETCHING EXCEPTION-HANDLING METHOD AND APPARATUS,  
DEVICE, SYSTEM AND STORAGE MEDIUM  
取出貨物異常處理方法、裝置、設備、系統及存儲介質
- [71] 深圳市海柔创新科技有限公司  
中國  
广东省深圳市宝安区西乡街道南昌社区  
航城大道华丰国际机器人产业园 G 座二楼
- [72] 彭逸凡  
艾鑫
- [74] 陳鄧郭律師行  
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灣仔軒尼詩道 48-62 號

上海實業大廈 25 樓 2503-2504 室

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- [54] REMOTE CONDITION MONITORING SYSTEM FOR FAN OF ELEVATOR  
用於電梯的風扇的遠程狀態監控系統
- [71] KONE Corporation  
通力股份公司  
Kartanontie 1, 00330 Helsinki  
FINLAND
- [72] Matti Mustonen M·穆斯托寧  
Teppo Vuorio T·沃里奧
- [74] LIU, SHEN & ASSOCIATES  
Room 3716, 37/F, Sun Hung Kai Centre  
30 Harbour Road, Wanchai  
HONG KONG
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- [54] DEIONIZATION DEVICE AND METHOD FOR AT LEAST PARTIALLY  
DEIONIZING A FEED LIQUID IN WHICH AN ELECTROLYTE IS  
DISSOLVED, AND APPARATUSES USING SUCH DEVICES  
用於將溶解有電解質的進料液體至少部分地去離子的去離子裝置和方法、和使用所  
述裝置的設備
- [71] Avsalt AB  
IDEON  
Scheelevägen 15  
223 70 Lund  
SWEDEN
- [72] BOON, Nicolaas, Jacobus, Henricus
- [74] HNC INNOVATION LIMITED  
Units 1205-1208, Cyberport 2, No. 100

Cyberport Road  
HONG KONG

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[54] AN IMPROVED DEWATERING METHOD AND APPARATUS  
改進的脫水方法和設備

[71] Natural Synergies Ltd  
2 Defender Court  
Sunderland Enterprise Park  
Sunderland, Tyne and Wear SR5 3PE  
UNITED KINGDOM

[72] SALAM, Tabarik Faisal  
MELCHOR ROJAS, Maria Victoria

[74] HNC INNOVATION LIMITED  
Units 1205-1208, Cyberport 2, No. 100  
Cyberport Road  
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AND RELATED METHOD FOR SEWAGE TREATMENT  
連續模式納米氣泡移動床生物膜反應器系統及相關的污水處理方法
- [71] Nano and Advanced Materials Institute Limited  
纳米及先进材料研究院有限公司  
Units 515-517, 5/F, Lakeside 1  
No. 8 Science Park West Avenue, Hong Kong Science Park,  
Shatin, New Territories  
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- [72] 邓阳招  
李彩霞  
黄锦礼  
何嘉仪
- [74] IDEA INTELLECTUAL LIMITED  
21st Floor, Skyway Centre  
23 Queen's Road West, Sheung Wan  
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具低收縮率的碱活化干混修補砂漿

[71] Optimix Eco Building Material Limited  
奥迪美绿色环保新型建材有限公司  
20th Floor, SUP Tower  
75-83 King's Road, North Point  
HONG KONG

[72] CHAU, Chung Kong 周頌剛  
GUAN, Xiwen 关西文  
LIU, Shiyin 刘诗吟  
SHAM, Man Lung 沈文龍  
CHAN, Wai Pong 陈伟邦

[74] IDEA INTELLECTUAL LIMITED  
21st Floor, Skyway Centre  
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METHODS THEREOF  
和厚樸酚晶型、無定形及其製備方法
- [71] Chengdu JinRui Foundation Biotech Co., Ltd.  
成都金瑞基業生物科技股份有限公司  
Suite 2004, 20/F, East Hope Center, 333 N Yizhou Avenue  
High-tech District, Chengdu, Sichuan 610000  
CHINA
- [72] YE, Haoyu 叶昊宇  
ZHU, Tianmin 朱天民  
QIU, Neng 邱能
- [74] CHAN, TANG & KWOK  
Rooms 2503-4, 25/F, Shanghai Industrial Investment Building  
48-62 Hennessy Road, Wanchai  
HONG KONG
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THEREOF $\gamma$ -羥基丁酸的前藥及其組合物和用途[71] XW LABORATORIES, INC.  
5TH FLOOR, BUILDING C4 EAST  
No. 666 GAOXIN ROAD, EAST LAKE HI-TECH DEVELOPMENT ZONE,  
WUHAN, HUBEI 430079  
CHINA[72] XIANG, JIA-NING  
XU, XUESONG  
ZHANG, XUAN[74] GLOBAL IP AGENT COMPANY LIMITED  
9/F., GOODWILL INDUSTRIAL BUILDING  
36-44 PAK TIN PAR STREET, TSUEN WAN  
HONG KONG[51] C07C 69/92 [11] 40045069  
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- [54] (R)-4-(1-(1-(4-(TRIFLUOROMETHYL) BENZYL) PYRROLIDINE-2-CARBOXAMIDE) CYCLOPROPYL)-BENZOIC ACID AS EP4 RECEPTOR ANTAGONIST  
作為 EP4 受體拮抗劑的 (R)-4-(1-(1-(4-(三氟甲基) 苄基) 吡咯烷-2-甲酰胺) 環丙基) 苯甲酸
- [71] Rottapharm Biotech S.r.l.  
Via Valosa di Sopra 9  
20900 Monza  
ITALY
- [72] PUCCI, Sabrina  
MAKOVEC, Francesco  
ROVATI, Lucio Claudio
- [74] HNC INNOVATION LIMITED  
Units 1205-1208, Cyberport 2, No. 100  
Cyberport Road  
HONG KONG
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1, 2, 3, 4-四氫喹啉衍生物及其製備方法和應用
- [71] ABBISKO THERAPEUTICS CO., LTD.  
上海和譽生物醫藥科技有限公司  
No. 3, Lane 898, HaLei Road  
China (Shanghai) Pilot Free Trade Zone  
Pudong New Area, Shanghai 201203  
CHINA
- [72] ZHAO, Baowei 趙保衛  
XUN, Guoliang 尋國良  
ZHAO, Yuan 趙遠  
FENG, Tao 馮桃  
YU, Hongping 喻紅平  
CHEN, Zhui 陳椎  
XU, Yaochang 徐耀昌
- [74] WENPING PATENT & TRADE MARK AGENT LIMITED  
1701 Tung Wai Commercial Building  
111 Gloucester Road  
HONG KONG
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- [54] METHOD FOR PREPARING CASPASE INHIBITOR  
製備 CASPASE 抑制劑的方法
- [71] CHIA TAI TIANQING PHARMACEUTICAL GROUP CO., LTD.  
正大天晴藥業集團股份有限公司  
No.369 Yuzhou South Rd.  
Lianyungang, Jiangsu 222062  
CHINA
- [72] WU, Songliang 吳松亮  
MOU, Jianfeng 牟劍鋒  
HE, Haiying 賀海鷹
- [74] Sunhope Intellectual Property Limited Attn: Miss Fiona Ko  
ROOM 902, 9/F, QUALIPAK TOWER  
NO. 121-122 CONNAUGHT ROAD WEST  
HONG KONG
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HAVING ROR-GAMMA MODULATING ACTIVITY  
具有 ROR- $\gamma$  調節活性的四氫喹啉酮化合物的製備方法  
[71] Aurigene Discovery Technologies Limited  
俄利根技术开发有限公司  
39-40, KIADB Industrial Area, Electronic City Phase II  
Hosur Road, Bangalore 560100  
INDIA  
[72] KOTRABASIAH UJJINAMATADA, Ravi 拉维·科特劳巴塞阿岛伊娜玛诺达  
PANDIT, Chetan 凯坦·潘迪特  
[74] BORSAM INTELLECTUAL PROPERTY LIMITED  
Room 605,6/F,Fa Yuen Commercial Building  
75-77 Fa Yuen Street, Mongkok, Kowloon  
HONG KONG
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TLR7/8 拮抗劑及其用途
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FRANKFURTER STRASSE 250  
64293 DARMSTADT  
GERMANY
- [72] SHERER, Brian  
LAN, Ruoxi  
BRUGGER, Nadia  
CHEN, Xiaoling  
TOURE, Momar  
CLEARY, Esther  
DESELM, Lizbeth Celeste  
WANG, Yanping
- [74] CHINA PATENT AGENT (HONG KONG) LIMITED  
22/F, Great Eagle Centre, 23 Harbour Road  
Wanchai  
HONG KONG
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[54] CRYSTALLINE FORMS OF A COMPOUND  
化合物的結晶形式

[71] BAYER PHARMA AKTIENGESELLSCHAFT  
MUELLERSTRASSE 178

13353 BERLIN  
GERMANY

[72] THALER, Tobias  
PLATZEK, Johannes  
GUIMOND, Nicolas

[74] CHINA PATENT AGENT (HONG KONG) LIMITED  
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- [71] DIZAL (JIANGSU) PHARMACEUTICAL CO., LTD.  
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- [71] Melinta Subsidiary Corp.  
44 Whippany Road, Suite 280  
Morristown, NJ 07960  
UNITED STATES OF AMERICA
- [72] HANSELMANN, Roger  
REEVE, Maxwell M.  
JOHNSON, Graham
- [74] LETTERS & THOO LIMITED  
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- [71] BOEHRINGER INGELHEIM INTERNATIONAL GMBH  
BINGER STRASSE 173  
55216 INGELHEIM AM RHEIN  
GERMANY
- HYDRA BIOSCIENCES, LLC  
405 CONCORD AVENUE, P.O. BOX 147  
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UNITED STATES OF AMERICA
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GOTTSCHLING, DIRK  
HEINE, NIKLAS  
SMITH KEENAN, LANA LOUISE  
LOWE, MICHAEL D.  
RAZAVI, HOSSEIN  
SARKO, CHRISTOPHER RONALD  
SURPRENANT, SIMON  
TAKAHASHI, HIDENORI  
TURNER, MICHAEL ROBERT  
WU, XINYUAN
- [74] GLOBAL IP AGENT COMPANY LIMITED  
9/F., GOODWILL INDUSTRIAL BUILDING  
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HONG KONG
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 呱嗪氮雜螺衍生物

[71] Pfizer Inc.  
 235 East 42nd Street  
 New York, NY 10017  
 UNITED STATES OF AMERICA

[72] ZHANG, Lei  
 LACHAPELLE, Erik, Alphie  
 BUTLER, Christopher, Ryan  
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 BRODNEY, Michael, Aaron  
 MCALLISTER, Laura, Ann  
 YANG, Qingyi  
 HELAL, Christopher, John  
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- [71] 江苏恒瑞医药股份有限公司  
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新界沙田香港科學園  
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 Gyömrői út 19-21  
 1103 Budapest  
 HUNGARY  
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 ÉLES, János  
 TAPOLCSÁNYI, Pál  
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 GÁBOR, Eszter  
 VISEGRÁDI, András  
 NÉMETHY, Zsolt  
 LÉVAY, György, István  
 PETRO, József Levente  
 SELÉNYI, György  
 [74] WENPING PATENT & TRADE MARK AGENT LIMITED  
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ERBB 受體抑制劑

[71] DIZAL (JIANGSU) PHARMACEUTICAL CO., LTD.  
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[54] SMAD3 INHIBITORS

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[71] Moexa Pharmaceuticals Limited

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三唑並-嘧啶化合物和其用途

[71] DIZAL (JIANGSU) PHARMACEUTICAL CO., LTD.  
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苯磺酰胺化合物及其作為治療劑的用途
- [71] XENON PHARMACEUTICALS INC.  
泽农医药公司  
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Burnaby, British Columbia V5G 4W8  
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- [72] FOCKEN, Thilo 蒂洛·福肯  
BURFORD, Kristen Nicole 克里斯汀·尼科尔·伯福德  
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WILSON, Michael Scott 迈克尔·斯科特·威尔逊  
ZENOVA, Alla Yurevna 阿拉·尤里夫纳·泽诺娃
- [74] INSIGHT (HK) INTELLECTUAL PROPERTY LIMITED  
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SCIABOLA, Simone

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WAGER, Travis T.

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噻吩並[2,3-C]嘧啶-4(1H)-酮類衍生物及其應用

[71] 南京明德新藥研發有限公司

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作為單醯基甘油脂肪酶抑制劑的新型雜環化合物

[71] F. Hoffmann-La Roche AG

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SE-151 85 SÖDERTÄLJE  
SWEDEN
- [72] KETTLE, Jason, Grant  
BAGAL, Sharanjeet, Kaur  
EATHERTON, Andrew, John  
FILLERY, Shaun, Michael  
ROBB, Graeme, Richard  
LAMONT, Scott, Gibson  
KEMMITT, Paul, David  
GOLDBERG, Frederick, Woolf
- [74] CHINA PATENT AGENT (HONG KONG) LIMITED  
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PROPHYLAXIS OF BACTERIAL INFECTION  
用於治療和預防細菌感染的新氧代喹啉化合物
- [71] F. HOFFMANN-LA ROCHE AG  
GRENZACHERSTRASSE 124, 4070 BASEL  
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- [72] DEY, Fabian  
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ZHOU, Chengang  
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[86] 18.03.2019 PCT/US2019/022824

[87] 26.09.2019 WO2019/183004

[30] 22.03.2018 US,62/646,540

[54] CRYSTALLINE FORMS AND METHODS OF PRODUCING CRYSTALLINE FORMS  
OF A COMPOUND  
化合物的晶型和製備化合物的晶型的方法

[71] Viking Therapeutics, Inc.  
12340 El Camino Real Suite 250, San Diego, CA 92130  
UNITED STATES OF AMERICA

[72] LIAN, Brian  
MASAMUNE, Hiroko  
BARKER, Geoffrey

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

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[51] C07H 21/04 [11] 40045243  
A61K 38/00 EP3762007 A1  
[13] A

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[51] C07K 14/435 [11] 40045239  
A61K 38/00 EP3840767 A1  
[13] A

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[51] C07K 14/47 [11] 40045153  
A61P 35/00 EP3829720 A1  
[13] A

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[51] C07K 14/47 [11] 40045239  
A61K 38/00 EP3840767 A1  
[13] A

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[51] C07K 14/54 [11] 40045224  
C12N 5/0783 EP3768699 A1

[13] A

[25] EN

[21] 62021034820.2 [22] 12.07.2021

[86] 22.03.2019 PCT/IL2019/050324

[87] 26.09.2019 WO2019/180724

[30] 23.03.2018 US,62/647,084

[54] GENETICALLY REPROGRAMMED TREGS EXPRESSING MEMBRANE-BOUND IL-10

表達膜結合 IL-10 的遺傳重編程的 TREG

[71] Gavish-Galilee Bio Applications, Ltd  
P.O. Box 831, 1101602 Kiryat Shmona  
ISRAEL[72] GROSS, Gideon  
WEINSTEIN-MAROM, Hadas  
KRONER, Amit[74] UNITALEN ATTORNEYS AT LAW LIMITED  
RM 1201, 12/F, GOLDEN ERA PLAZA  
39-55 SAI YEE ST, MONGKOK KLN  
HONG KONG[51] C07K 14/55 [11] 40045229  
C07K 14/755 EP3762407 A1

[13] A

[25] EN

[21] 62021034909.3 [22] 13.07.2021

[86] 05.03.2019 PCT/US2019/020685

[87] 12.09.2019 WO2019/173289

[30] 05.03.2018 US,62/638,520

05.09.2018 US,62/727,156

[54] METHODS AND COMPOSITIONS FOR TREATING CANCER WITH ECM-AFFINITY PEPTIDES LINKED TO CYTOKINES

用與細胞因子連接的 ECM 親和肽治療癌症的方法和組合物

[71] The University of Chicago  
5801 South Ellis Avenue  
Chicago, Illinois 60637  
UNITED STATES OF AMERICA[72] HUBBELL, Jeffrey A.  
ISHIHARA, Jun  
ISHIHARA, Ako  
SASAKI, Koichi  
SWARTZ, Melody  
MANSUROV, Aslan[74] WILKINSON & GRIST  
6th Floor, Prince's Building  
Chater Road  
HONG KONG

[51] C07K 14/705 [11] 40045144  
C12Q 1/70 EP3759131 A1  
C40B 20/06  
C40B 30/10  
G01N 27/49  
G01N 33/48  
[13] A

[25] EN

[21] 62021033330.3 [22] 18.06.2021

[86] 27.02.2019 PCT/US2019/019836

[87] 06.09.2019 WO2019/168984

[30] 27.02.2018 US, 62/636,061

[54] NEOANTIGEN IDENTIFICATION WITH PAN-ALLELE MODELS  
利用泛等位基因模型進行的新抗原鑑別

[71] Gritstone bio, Inc.  
5959 Horton Street, Suite 300  
Emeryville, CA 94608  
UNITED STATES OF AMERICA

[72] BOUCHER, Thomas Francis  
BULIK-SULLIVAN, Brendan  
BUSBY, Jennifer  
SKOBERNE, Mojca  
YELENSKY, Roman

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

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[51] C07K 14/705 [11] 40045203  
A61K 39/00 EP3806892 A1  
[13] A

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[51] C07K 14/705 [11] 40045291  
C07K 16/28 EP3837284 A1  
[13] A

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[51] C07K 14/71 [11] 40045227  
A61K 9/00 EP3761953 A1  
[13] A

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[51] C07K 14/725 [11] 40045076  
C07K 14/74 CN112646025 A

[13] A

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[51] C07K 14/725 [11] 40045203  
A61K 39/00 EP3806892 A1  
[13] A

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[51] C07K 14/74 [11] 40045076  
C12N 15/12 CN112646025 A  
C12N 5/10  
C12P 21/02  
C07K 14/725  
C07K 16/28  
C12N 15/115  
A61K 38/17  
A61K 39/00  
A61P 35/00  
A61P 35/02

[13] A

[25] ZH

[21] 42021035359.5 [22] 22.07.2021

[30] 23.12.2014 GB,1423016.3  
21.01.2015 GB,1501017.6  
23.12.2014 US,62/096,165

[54] NOVEL PEPTIDES AND COMBINATION OF PEPTIDES FOR USE IN  
IMMUNOTHERAPY AGAINST HEPATOCELLULAR CARCINOMA (HCC) AND  
OTHER CANCERS  
用於肝細胞癌(HCC)和其他癌症免疫治療的新型肽和肽組合物

[71] IMMATICS BIOTECHNOLOGIES GMBH  
伊瑪提克斯生物技術有限公司  
Paul-Ehrlich-Strasse 15 72076 Tuebingen  
GERMANY  
德國  
圖賓根市

[72] 托尼·溫斯切尼克  
安德烈·馬爾  
延斯·弗里切  
菲利普斯·穆勒  
安妮塔·維貝  
薩拉·庫徹爾

[74] 中港知識產權有限公司  
香港  
灣仔告士打道 151 號  
資本中心 15 樓 1502 室

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[51] C07K 14/755 [11] 40045229  
C07K 14/55 EP3762407 A1  
[13] A

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[51] C07K 14/78 [11] 40045216  
C12N 9/00 EP3765604 A1  
[13] A

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[51] C07K 14/78 [11] 40045297  
A61L 24/10 CN112399861 A  
[13] A

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[51] C07K 16/00 [11] 40045047  
A01K 67/027 EP3766343 A1  
[13] A

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[51] C07K 16/00 [11] 40045114  
A61K 39/00 EP3769781 A1  
[13] A

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[51] C07K 16/18 [11] 40045114  
A61K 39/00 EP3769781 A1  
[13] A

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[51] C07K 16/18 [11] 40045121  
A61P 25/28 EP3792278 A2  
[13] A

[25] EN

[21] 42021035475.9 [22] 23.07.2021

[30] 21.12.2012 US,201261745410P

[54] HUMAN ANTI-TAU ANTIBODIES

人類微管相關蛋白抗體

[71] Biogen MA Inc.  
225 Binney Street  
Cambridge, MA 02142  
UNITED STATES OF AMERICA

Biogen International Neuroscience GmbH  
Neuhofstrasse 30



6340 Baar  
SWITZERLAND

- [72] WEINREB, Paul, H.  
CHEN, Feng  
GARBER, Ellen, A.  
GRIMM, Jan  
MONTRASIO, Fabio
- [74] OLDHAM LI & NIE SOLICITORS  
503, St. George's Building  
2 Ice House Street, Central  
HONG KONG

- 
- [51] C07K 16/18 [11] 40045222  
C07K 16/46 EP3837282 A1  
G01N 27/447  
[13] A
- [25] EN
- [21] 62021034730.3 [22] 08.07.2021
- [86] 10.09.2019 PCT/US2019/050361
- [87] 19.03.2020 WO2020/055832
- [30] 10.09.2018 US,US201862729384P
- [54] SYSTEMS AND METHODS FOR AFFINITY CAPILLARY ELECTROPHORESIS  
用於親和毛細管電泳的系統和方法
- [71] GENENTECH, INC.  
1 DNA Way, South San Francisco, CA 94080  
UNITED STATES OF AMERICA
- [72] DENT, Kelsey, Catherine  
FISCHER, David, John  
MICHELS, David, A.
- [74] HONGKONG TRUER IP LIMITED  
Rooms 1318-20, 13/F, Hollywood Plaza  
610 Nathan Road, Mongkok, Kowloon  
HONG KONG

- 
- [51] C07K 16/18 [11] 40045302  
A61K 39/395 EP3781203 A1  
[13] A

- 
- [51] C07K 16/26 [11] 40045202  
G01N 33/574 EP3759492 A1  
[13] A

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- [51] C07K 16/28 [11] 40045076  
C07K 14/74 CN112646025 A

[13] A

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[51] C07K 16/28 [11] 40045114  
A61K 39/00 EP3769781 A1  
[13] A

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[51] C07K 16/28 [11] 40045115  
A61P 35/00 EP3770176 A1  
A61P 31/04  
A61P 31/12  
[13] A

[25] EN

[21] 42021035438.7 [22] 23.07.2021

[30] 02.05.2013 US, 61/818,755

[54] ANTIBODIES DIRECTED AGAINST PROGRAMMED DEATH-1 (PD-1)  
針對程序性死亡-1 (PD-1) 的抗體

[71] ANAPTYSBIO, INC.  
10421 PACIFIC CENTER COURT  
SAN DIEGO, CALIFORNIA 92121  
UNITED STATES OF AMERICA

[72] KING, David J.  
KEHRY, Marilyn

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

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[51] C07K 16/28 [11] 40045167  
A61K 39/395 EP3801614 A1  
[13] A

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[51] C07K 16/28 [11] 40045182  
A61K 39/395 CN112236455 A  
A61P 35/00  
[13] A

[25] EN

[21] 62021034337.7 [22] 02.07.2021

[86] 16.05.2019 PCT/CN2019/087287

[87] 21.11.2019 WO2019/219064

[30] 17.05.2018 US, 62/672,602

[54] ANTIBODY BINDING PD-1 AND USE THEREOF  
結合 PD-1 的抗體及其用途

- [71] NANJING LEADS BIOLABS CO., LTD.  
SUITE 711, BUILDING 3  
18E. JIALINGJIANG STREET, JIANYE DISTRICT, NANJING, JIANGSU  
210019  
CHINA
- [72] KANG, Xiaoqiang  
LAI, Shoupeng  
HUANG, Xiao
- [74] FEDERATION OF HONG KONG INDUSTRIES  
31/F, Billion Plaza  
8 Cheung Yue Street, Cheung Sha Wan, Kowloon  
HONG KONG
- 

- [51] C07K 16/28 [11] 40045194  
A61P 35/00 EP3762421 A2  
[13] A
- [25] EN
- [21] 62021034351.8 [22] 02.07.2021
- [86] 08.03.2019 PCT/US2019/021313
- [87] 12.09.2019 WO2019/173692
- [30] 09.03.2018 US,62/640,850
- [54] ANTI-CD73 ANTIBODIES AND METHODS OF USE THEREOF  
抗-CD73 抗體及其使用方法
- [71] Agenus Inc.  
3 Forbes Road  
Lexington, MA 02421  
UNITED STATES OF AMERICA
- [72] WILSON, Nicholas Stuart  
WAIGHT, Jeremy Dale  
JENNINGS, Shawn Michael  
IGNATOVICH, Olga  
BRIEND, Emmanuel Cyrille Pascal  
MORIN, Benjamin Maxime  
SCHON, Oliver  
CAMPBELL, Spencer
- [74] SPRUSON & FERGUSON (HONG KONG) LIMITED  
5001 Hopewell Centre  
183 Queen's Road East, Wan Chai  
HONG KONG
- 

- [51] C07K 16/28 [11] 40045203  
A61K 39/00 EP3806892 A1  
[13] A
-

- [51] C07K 16/28 [11] 40045226  
 A61K 39/395 CN112351998 A  
 C12N 15/13  
 C12N 15/63  
 C12N 5/10  
 G01N 33/577  
 [13] A
- [25] ZH
- [21] 62021034823.6 [22] 12.07.2021
- [86] 27.06.2019 PCT/CN2019/093225
- [87] 02.01.2020 WO2020/001526
- [30] 29.06.2018 CN,201810696663.X
- [54] PD-L1 BINDING POLYPEPTIDE AND USES THEREOF  
 PD-L1 結合多肽及其用途
- [71] SUZHOU SMARTNUCLIDE BIOPHARMACEUTICAL CO., LTD.  
 苏州智核生物医药科技有限公司  
 Biobay A4-201/202, 218 Xinghu Street  
 Suzhou Industrial Park, Jiangsu 215100  
 CHINA
- [72] XU, Tao 须涛  
 SUN, Yan 孙艳  
 QI, Hao 齐浩  
 DU, Haijing 杜海菁  
 HU, Tingting 胡婷婷  
 YANG, Yanling 杨艳玲  
 LI, Fangfang 李芳芳  
 ZHAO, Qi 赵奇  
 QIN, Songbing 秦颂兵
- [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] C07K 16/28 [11] 40045291  
 C07K 14/705 EP3837284 A1  
 A61K 39/00  
 A61P 35/00  
 [13] A
- [25] EN
- [21] 62021035552.0 [22] 26.07.2021
- [86] 13.08.2019 PCT/GB2019/052275
- [87] 20.02.2020 WO2020/035676
- [30] 13.08.2018 GB,1813178.9
- [54] CAR T-CELLS COMPRISING AN ANTI CD33, AN ANTI CLL1 AND AT  
 LEAST ONE FURTHER CAR ANTI CD123 AND/OR FTL3  
 包含抗 CD33, 抗 CLL1 和至少一個另外的抗 CD123 和/或 FLT3CAR 的 CART 細胞

- [71] Autolus Limited  
Forest House  
58 Wood Lane  
London W12 7RZ  
UNITED KINGDOM
- [72] Martin PULÉ  
Shaun CORDOBA  
Simon THOMAS  
Shimobi ONUOHA  
Alex KINNA  
Mathieu FERRARI
- [74] DEACONS  
5th Floor, Alexandra House  
Central  
HONG KONG

- 
- [51] C07K 16/28 [11] 40045294  
A61P 35/00 EP3768711 A1  
[13] A
- [25] EN
- [21] 62021035556.1 [22] 26.07.2021
- [86] 15.03.2019 PCT/US2019/022391
- [87] 26.09.2019 WO2019/182878
- [30] 23.03.2018 US,62/647,016
- [54] ANTI-CD137 ANTIBODIES FOR COMBINATION WITH ANTI-PD-L1  
ANTIBODIES  
用於與抗 PD-L1 抗體組合的抗 CD137 抗體
- [71] Eli Lilly and Company  
Lilly Corporate Center  
Indianapolis, IN 46285  
UNITED STATES OF AMERICA
- [72] CARPENITO, Carmine  
LI, Yiwon
- [74] CHAN, TANG & KWOK  
Rooms 2503-04, 25/F., Shanghai Industrial Investment Building  
48-62 Hennessy Road, Wanchai  
HONG KONG

- 
- [51] C07K 16/28 [11] 40045302  
A61K 39/395 EP3781203 A1  
[13] A

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- [51] C07K 16/28 [11] 40045305  
A61P 35/00 EP3768712 A1  
A61K 39/00

[13] A

[25] EN  
[21] 62021035589.2 [22] 27.07.2021  
[86] 15.03.2019 PCT/US2019/022397  
[87] 26.09.2019 WO2019/182879  
[30] 23.03.2018 US, 62/647,046  
[54] ANTI-CD137 ANTIBODIES FOR COMBINATION WITH ANTI-PD-1  
ANTIBODIES  
用於與抗 PD-1 抗體組合的抗 CD137 抗體  
[71] ELI LILLY AND COMPANY  
LILLY CORPORATE CENTER, INDIANAPOLIS, IN 46285  
UNITED STATES OF AMERICA  
[72] KALOS, MICHAEL DEWAIN  
[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] C07K 16/32 [11] 40045235  
A61K 9/08 EP3828206 A1  
A61K 47/18  
A61K 47/22  
A61K 47/26  
A61K 47/68  
A61P 35/00  
A61K 31/4745  
A61K 39/395

[13] A

[25] JA  
[21] 62021034915.0 [22] 13.07.2021  
[86] 24.07.2019 PCT/JP2019/028949  
[87] 30.01.2020 WO2020/022363  
[30] 25.07.2018 JP, 2018-139633  
[54] EFFECTIVE METHOD FOR MANUFACTURING ANTIBODY-DRUG CONJUGATE  
用於製造抗體-藥物綴合物的有效方法  
[71] Daiichi Sankyo Company, Limited  
3-5-1, Nihonbashi Honcho  
Chuo-ku  
Tokyo 103-8426  
JAPAN  
[72] YAMAGUCHI Tatsuya  
SAKURATANI Kenji  
[74] MARKS & CLERK  
Level 9, Cyberport 1  
100 Cyberport Road, Pok Fu Lam  
HONG KONG

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[51] C07K 16/36 [11] 40045175  
A61K 47/68 CN112203695 A  
[13] A

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[51] C07K 16/46 [11] 40045222  
C07K 16/18 EP3837282 A1  
[13] A

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[51] C07K 19/00 [11] 40045216  
C12N 9/00 EP3765604 A1  
[13] A

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[51] C07K 19/00 [11] 40045243  
A61K 38/00 EP3762007 A1  
[13] A

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[51] C07K 19/00 [11] 40045290  
C12N 15/62 EP3844282 A1  
[13] A

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[51] C08F 6/14 [11] 40045285  
EP3784705 A1  
[13] A

[25] EN

[21] 62021035543.9 [22] 26.07.2021

[86] 23.04.2019 PCT/US2019/028803

[87] 31.10.2019 WO2019/209883

[30] 23.04.2018 US, 62/661, 561

23.04.2018 US, 62/661, 563

23.04.2018 US, 62/661, 566

[54] IMPROVED CONTINUOUS MICROPARTICLE MANUFACTURE  
改善的連續微粒製造

[71] Graybug Vision, Inc.  
275 Shoreline Drive, Suite 450  
Redwood City, CA 94065  
UNITED STATES OF AMERICA

[72] SARAGNESE, Daniel  
YANG, Ming  
YU, Yun

GUIRIBA, Toni-Rose

MCKENZIE, David

[74] CHAN, TANG &amp; KWOK

Rooms 2503-04, 25/F., Shanghai Industrial Investment Building

48-62 Hennessy Road, Wanchai

HONG KONG

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[51]	C08G 18/08	[11]	40045023
	C08G 18/66		CN112724357 A
		[13]	A

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[51]	C08G 18/22	[11]	40045023
	C08G 18/66		CN112724357 A
		[13]	A

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[51]	C08G 18/24	[11]	40045023
	C08G 18/66		CN112724357 A
		[13]	A

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[51]	C08G 18/28	[11]	40045023
	C08G 18/66		CN112724357 A
		[13]	A

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[51]	C08G 18/32	[11]	40045023
	C08G 18/66		CN112724357 A
		[13]	A

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[51]	C08G 18/44	[11]	40045023
	C08G 18/66		CN112724357 A
		[13]	A

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[51]	C08G 18/66	[11]	40045023
	C08G 18/08		CN112724357 A
	C08G 18/22		
	C08G 18/24		
	C08G 18/28		
	C08G 18/32		
	C08G 18/44		
	C08G 18/73		
	C08K 3/30		



C08K 5/12  
 C08L 75/04  
 C08L 91/06  
 A61F 6/14

[13] A

[25] ZH

[21] 42021035130.0 [22] 16.07.2021

[30] 08.12.2014 EP,14196790.1

[54] THERMOPLASTIC POLYURETHANES, USE THEREOF FOR THE PREPARATION OF T-FRAMES FOR INTRAUTERINE SYSTEMS AND T-FRAMES MADE OUT OF THIS MATERIAL

熱塑性聚氨酯、其用於製造宮內節育系統的 T 型框架的用途及由該材料製成的 T 型框架

[71] BAYER OY  
 PANSIONTIE 47  
 20210 TURKU  
 FINLAND

[72] TJÄDER, Taina  
 STENROOS, Nina  
 WAMPRECHT, Christian  
 KAUFHOLD, Wolfgang

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

[51] C08G 18/73 [11] 40045023  
 C08G 18/66 CN112724357 A  
 [13] A

[51] C08G 65/02 [11] 40045297  
 A61L 24/10 CN112399861 A  
 [13] A

[51] C08G 77/20 [11] 40045297  
 A61L 24/10 CN112399861 A  
 [13] A

[51] C08G 77/46 [11] 40045297  
 A61L 24/10 CN112399861 A  
 [13] A

[51] C08J 3/075 [11] 40045297  
A61L 24/10 CN112399861 A  
[13] A

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[51] C08J 3/24 [11] 40045297  
A61L 24/10 CN112399861 A  
[13] A

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[51] C08K 3/04 [11] 40045297  
A61L 24/10 CN112399861 A  
[13] A

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[51] C08K 3/30 [11] 40045023  
C08G 18/66 CN112724357 A  
[13] A

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[51] C08K 5/12 [11] 40045023  
C08G 18/66 CN112724357 A  
[13] A

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[51] C08L 75/04 [11] 40045023  
C08G 18/66 CN112724357 A  
[13] A

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[51] C08L 91/06 [11] 40045023  
C08G 18/66 CN112724357 A  
[13] A

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[51] C11D 17/04 [11] 40045262  
A61L 2/04 EP3843792 A1  
[13] A

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[51] C12M 1/00 [11] 40045005  
C12M 1/36 CN112522064 A  
C12M 1/34  
B01L 3/00  
F04B 51/00

F04B 53/00

F04B 49/22

[13] A

[25] ZH

[21] 42021033842.2 [22] 28.06.2021

[30] 18.09.2019 US, 62/902, 372

[54] SYSTEMS AND RELATED PUMP MANIFOLD ASSEMBLIES  
系統及相關的泵歧管組件

[71] Illumina, Inc.

伊魯米那股份有限公司

5200 Illumina Way

San Diego California 92122

UNITED STATES OF AMERICA

[72] Bradley Drews 布拉德利·德魯斯

Reto Schoch 雷托·肖赫

Tarun Khurana 塔倫·庫拉納

Minsoung Rhee 李敏成

[74] HNC INNOVATION LIMITED

Units 1205-1208, Cyberport 2, No. 100

Cyberport Road

HONG KONG

[51] C12M 1/00

[11] 40045006

C12M 1/36

CN112522065 A

C12M 1/34

B01L 3/00

F04B 51/00

F04B 53/00

F04B 49/22

[13] A

[25] ZH

[21] 42021033846.3 [22] 28.06.2021

[30] 18.09.2019 US, 62/902, 364

[54] SYSTEMS AND RELATED SAMPLE LOADING MANIFOLD ASSEMBLIES  
系統及相關的樣本裝載歧管組件

[71] Illumina, Inc.

伊魯米那股份有限公司

5200 Illumina Way

San Diego California 92122

UNITED STATES OF AMERICA

[72] Bradley Drews 布拉德利·德魯斯

Reto Schoch 雷托·肖赫

Tarun Khurana 塔倫·庫拉納

Minsoung Rhee 李敏成

[74] HNC INNOVATION LIMITED

Units 1205-1208, Cyberport 2, No. 100

Cyberport Road  
HONG KONG

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[51] C12M 1/00 [11] 40045019  
B01J 19/00 CN112337414 A  
[13] A

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[51] C12M 1/04 [11] 40045054  
C12N 5/0783 EP3766964 A1  
[13] A

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[51] C12M 1/24 [11] 40045019  
B01J 19/00 CN112337414 A  
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[51] C12M 1/34 [11] 40045005  
C12M 1/00 CN112522064 A  
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[51] C12M 1/34 [11] 40045006  
C12M 1/00 CN112522065 A  
[13] A

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[51] C12M 1/34 [11] 40045019  
B01J 19/00 CN112337414 A  
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[51] C12M 1/36 [11] 40045005  
C12M 1/00 CN112522064 A  
[13] A

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[51] C12M 1/36 [11] 40045006  
C12M 1/00 CN112522065 A  
[13] A

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[51] C12M 1/36 [11] 40045019  
B01J 19/00 CN112337414 A  
[13] A

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[51] C12M 1/38 [11] 40045019  
B01J 19/00 CN112337414 A  
[13] A

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[51] C12N 1/02 [11] 40045163  
G01N 33/569 EP3762724 A1  
[13] A

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[51] C12N 15/09 [11] 40045055  
EP3766970 A1  
[13] A

[25] EN

[21] 42021035203.5 [22] 19.07.2021

[30] 19.09.2013 GB,201316644A

[54] EXPRESSION VECTOR PRODUCTION AND HIGH-THROUGHPUT CELL  
SCREENING

表現載體生產與高通量細胞篩選

[71] Kymab Limited

科馬布有限公司

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Cambridge CB22 3AT

UNITED KINGDOM

[72] BRADLEY, Allan

LEE, E-Chiang

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LIU, Hui

WOOD, Andrew

WONG, Vivian

[74] LAU, HORTON & WISE LLP

8th Floor, Nexxus Building

41 Connaught Road Central

HONG KONG

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[51] C12N 15/11 [11] 40045103  
C12Q 1/6806 CN113061646 A  
[13] A

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[51] C12N 15/11 [11] 40045147  
A61K 31/713 EP3752166 A1  
[13] A

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[51] C12N 15/11 [11] 40045216  
C12N 9/00 EP3765604 A1  
[13] A

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[51] C12N 15/113 [11] 40045147  
A61K 31/713 EP3752166 A1  
[13] A

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A61K 31/713 CN112771163 A  
A61K 9/127  
A61P 7/00  
[13] A

[25] JA

[21] 62021034822.8 [22] 12.07.2021

[86] 24.10.2019 PCT/JP2019/041783

[87] 30.04.2020 WO2020/085456

[30] 26.10.2018 JP,2018-201777  
15.03.2019 US,16/354,916

[54] DOUBLE-STRANDED RIBONUCLEIC ACID INHIBITING EXPRESSION OF  
COMPLEMENT C5

能夠遏制補體 C5 的表達的雙鏈核糖核酸

[71] EISAI R&D MANAGEMENT CO., LTD.

衛材 R&D 管理有限公司

4-6-10 KOISHIKAWA

BUNKYO-KU, TOKYO 112-8088

JAPAN

[72] Yuta SUZUKI 鈴木裕太

Sotaro MOTOI 元井崇太郎

Yoshinori TAKAHASHI 高橋良典

Kazuhiro TAHARA 田原和浩

[74] KING & WOOD MALLESONS IP LIMITED

Level 11, Admiralty Center Tower 2

18 Harcourt Road, Admiralty

HONG KONG

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[51] C12N 15/113 [11] 40045270  
A61K 48/00 EP3773745 A1  
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[51] C12N 15/115 [11] 40045076  
C07K 14/74 CN112646025 A  
[13] A

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C07K 14/74 CN112646025 A  
[13] A

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[51] C12N 15/13 [11] 40045226  
C07K 16/28 CN112351998 A  
[13] A

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[51] C12N 15/39 [11] 40045119  
A61K 39/285 EP3778897 A1  
A61K 35/768  
C12N 7/00  
[13] A

[25] EN

[21] 42021035467.6 [22] 23.07.2021

[30] 22.08.2013 US,US 201361868978 P

[54] IMMUNO-ONCOLYTIC THERAPIES  
免疫溶瘤療法

[71] University of Pittsburgh - Of the Commonwealth System of  
Higher Education  
1st Floor Gardner Steel Conference Center  
130 Thackeray Avenue, Pittsburgh, PA 15260  
UNITED STATES OF AMERICA

[72] THORNE, Stephen Howard

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

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[51] C12N 15/62 [11] 40045174  
C12N 15/63 CN112166194 A  
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[51] C12N 15/62 [11] 40045290  
C07K 19/00 EP3844282 A1

A61K 39/00

A61P 35/00

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[25] EN

[21] 62021035551.2 [22] 26.07.2021

[86] 29.08.2019 PCT/CN2019/103215

[87] 05.03.2020 WO2020/043152

[30] 29.08.2018 CN, PCT/CN2018/103050

23.04.2019 CN, PCT/CN2019/083918

[54] ANTI-MESOTHELIN CHIMERIC ANTIGEN RECEPTOR (CAR) CONSTRUCTS  
AND USES THEREOF

抗間皮素嵌合抗原受體 (CAR) 構建體及其用途

[71] Nanjing Legend Biotech Co., Ltd.  
No.6 Building of Nanjing Life Science Town  
No. 568 Longmian Avenue  
Jiangning District  
Nanjing, Jiangsu 211100  
CHINA[72] Qing DAI  
Jian LIU  
Shuai YANG  
Kun JIANG  
Yuanyuan PENG  
Chen HU  
Shu WU[74] DEACONS  
5th Floor, Alexandra House  
Central  
HONG KONG[51] C12N 15/63 [11] 40045174  
C12N 15/62 CN112166194 A  
C12N 15/86

[13] A

[25] EN

[21] 62021034255.1 [22] 01.07.2021

[86] 23.04.2019 PCT/US2019/028786

[87] 31.10.2019 WO2019/209869

[30] 23.04.2018 US, 62/661,134

24.05.2018 US, 62/676,149

08.01.2019 US, 62/789,932

26.03.2019 US, 62/824,195

[54] DOWNREGULATION OF SNCA EXPRESSION BY TARGETED EDITING OF DNA-  
METHYLATION

通過 DNA 甲基化的靶向編輯下調 SNCA 的表達

[71] DUKE UNIVERSITY  
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NC 27705  
UNITED STATES OF AMERICA

[72] Ornit CHIBA-FALEK  
Boris KANTOR

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

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[51] C12N 15/63 [11] 40045226  
C07K 16/28 CN112351998 A  
[13] A

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[51] C12N 15/63 [11] 40045243  
A61K 38/00 EP3762007 A1  
[13] A

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[51] C12N 15/65 [11] 40045162  
C12N 15/75 EP3784786 A1  
C12N 7/00  
C12Q 1/14  
C12Q 1/70  
A61K 35/76  
[13] A

[25] EN

[21] 62021033692.6 [22] 25.06.2021

[86] 24.04.2019 PCT/US2019/028967

[87] 31.10.2019 WO2019/209982

[30] 24.04.2018 US,US201862661739P

[54] INDICATOR BACTERIOPHAGE FOR SELECTING AND MONITORING FOR  
EFFICACY OF THERAPEUTICS AND METHODS FOR USING SAME  
用於選擇和監測治療效果的指示性噬菌體及其使用方法

[71] Laboratory Corporation of America Holdings  
358 South Main Street  
Burlington, North Carolina 27215  
UNITED STATES OF AMERICA

[72] GIL, Jose S.  
ERICKSON, Stephen  
NGUYEN, Minh Mindy Bao  
ANDERSON, Dwight Lyman

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

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[51] C12N 15/75 [11] 40045162  
 C12N 15/65 EP3784786 A1  
 [13] A

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[51] C12N 15/85 [11] 40045047  
 A01K 67/027 EP3766343 A1  
 [13] A

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[51] C12N 15/85 [11] 40045081  
 A61K 48/00 EP3769790 A1  
 [13] A

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[51] C12N 15/86 [11] 40045174  
 C12N 15/63 CN112166194 A  
 [13] A

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[51] C12N 15/867 [11] 40045132  
 C12N 7/02 EP3778905 A1  
 [13] A

[25] ZH

[21] 62021031475.8 [22] 20.05.2021

[86] 28.03.2019 PCT/CN2019/080213

[87] 03.10.2019 WO2019/184995

[30] 28.03.2018 CN,201810264813

[54] METHOD FOR LARGE-SCALE PREPARATION OF PURIFIED PREPARATION OF  
 RECOMBINANT LENTIVIRAL VECTOR AT GMP GRADE  
 GMP 級大規模製備重組慢病毒載體的純化製劑的方法

[71] Cellular Biomedicine Group HK Limited  
 Unit 417, 4th Floor, Lippo Centre, Tower Two  
 No. 89 Queensway, Admiralty  
 HONG KONG

[72] HONG, Yi 洪谊  
 YAN, Ting 闫听  
 YING, Jiangguo 应降果  
 ZHANG, Haojie 张豪杰  
 ZHANG, Li 张丽  
 WANG, Fei 王飞  
 ZHAO, Dijun 赵荻骏  
 ZHANG, Luyi 张露亿

[74] MARKS & CLERK  
 Level 9, Cyberport 1

100 Cyberport Road, Pok Fu Lam  
HONG KONG

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[51] C12N 15/90 [11] 40045047  
A01K 67/027 EP3766343 A1  
[13] A

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[51] C12N 5/00 [11] 40045021  
C12N 5/071 EP3766962 A1  
A61K 35/30  
A61P 25/00  
[13] A

[25] EN

[21] 42021035111.0 [22] 16.07.2021

[30] 06.02.2013 US,201361761584 P  
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[54] INDUCED PLURIPOTENT CELL-DERIVED OLIGODENDROCYTE PROGENITOR  
CELLS FOR THE TREATMENT OF MYELIN DISORDERS  
用於治療髓鞘疾病的誘導性多能幹細胞衍生的少突膠質細胞祖細胞

[71] University Of Rochester  
601 Elmwood Ave., Box URV  
Rochester, NY 14642  
UNITED STATES OF AMERICA

[72] GOLDMAN, Steven, A.  
WANG, Su

[74] WILKINSON & GRIST  
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Chater Road  
HONG KONG

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[51] C12N 5/071 [11] 40045021  
C12N 5/00 EP3766962 A1  
[13] A

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[51] C12N 5/071 [11] 40045060  
EP3848454 A1  
[13] A

[25] EN

[21] 42021035221.7 [22] 19.07.2021

[30] 08.01.2020 US,202062958407 P  
10.12.2020 US,202063199164 P

- [54] LIVE CELL CONSTRUCTS FOR PRODUCTION OF CULTURED MILK PRODUCT  
AND METHODS USING THE SAME  
用於生產培養的乳製品的活細胞構建體及其使用方法
- [71] Biomilq, Inc.  
5 Laboratory Drive, Suite 2250  
Durham, NC 27709  
UNITED STATES OF AMERICA
- [72] Strickland, Leila
- [74] HONG KONG INTELLECTUAL PROPERTY AGENT LIMITED  
Unit 230, 2/F, Building 12W, No. 12 Science Park West Avenue  
Phase 3, Hong Kong Science Park, Pak Shek Kok, N.T.  
HONG KONG

- [51] C12N 5/0783 [11] 40045054  
C12M 1/04 EP3766964 A1  
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- [25] EN
- [21] 42021035202.7 [22] 19.07.2021
- [30] 29.03.2017 US,201762478506P  
31.07.2017 US,201762539410P  
21.08.2017 US,201762548306P  
05.09.2017 US,201762554538P  
15.09.2017 US,201762559374P  
02.10.2017 US,201762567121P  
26.10.2017 US,201762577655P  
07.11.2017 US,201762582874P  
08.12.2017 US,201762596374P
- [54] PROCESSES FOR PRODUCTION OF TUMOR INFILTRATING LYMPHOCYTES  
AND USES OF SAME IN IMMUNOTHERAPY  
腫瘤浸潤淋巴細胞的生產方法及其在免疫治療中的用途
- [71] Iovance Biotherapeutics, Inc.  
999 Skyway Road, Suite 150  
San Carlos, CA 94070  
UNITED STATES OF AMERICA
- [72] WARDELL, Seth  
BENDER, James  
LOTZE, Michael, T.
- [74] CHINA PATENT AGENT (HONG KONG) LIMITED  
22/F, Great Eagle Centre, 23 Harbour Road  
Wanchai  
HONG KONG

- [51] C12N 5/0783 [11] 40045143  
A61K 39/00 EP3752600 A1  
A61K 35/17  
A61P 35/00  
[13] A

- [25] EN  
[21] 62021033315.4 [22] 18.06.2021  
[86] 12.02.2019 PCT/US2019/017572  
[87] 22.08.2019 WO2019/160829  
[30] 13.02.2018 US,201862630010P  
02.03.2018 US,201862637603P  
13.06.2018 US,201862684698P  
[54] EXPANSION OF TUMOR INFILTRATING LYMPHOCYTES (TILS) WITH  
ADENOSINE A2A RECEPTOR ANTAGONISTS AND THERAPEUTIC  
COMBINATIONS OF TILS AND ADENOSINE A2A RECEPTOR ANTAGONISTS  
用腺苷 A2A 受體拮抗劑擴增腫瘤浸潤淋巴細胞 (TILS) 和 TILS 與腺苷 A2A 受體拮  
抗劑的治療組合  
[71] Iovance Biotherapeutics, Inc.  
999 Skyway Road, Suite 150  
San Carlos, CA 94070  
UNITED STATES OF AMERICA  
[72] FARDIS, Maria  
[74] CHINA PATENT AGENT (HONG KONG) LIMITED  
22/F, Great Eagle Centre, 23 Harbour Road  
Wanchai  
HONG KONG
- 

- [51] C12N 5/0783 [11] 40045191  
EP3759216 A1  
[13] A  
[25] EN  
[21] 62021034348.4 [22] 02.07.2021  
[86] 28.02.2019 PCT/GB2019/050570  
[87] 06.09.2019 WO2019/166817  
[30] 01.03.2018 GB,1803376.1  
[54] TRANSDUCTION AND EXPANSION OF CELLS  
細胞的轉導和擴增  
[71] Imperial College of Science, Technology and Medicine  
South Kensington Campus  
Faculty Building  
Exhibition Road, London SW7 2AZ  
UNITED KINGDOM  
[72] KARADIMITRIS, Anastasios  
ROTOLO, Antonia  
[74] HNC INNOVATION LIMITED  
Units 1205-1208, Cyberport 2, No. 100  
Cyberport Road  
HONG KONG
- 

- [51] C12N 5/0783 [11] 40045224  
C07K 14/54 EP3768699 A1

[13] A

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[51] C12N 5/079 [11] 40045181  
EP3766965 A1  
[13] A

[25] ZH  
[21] 62021034299.9 [22] 02.07.2021  
[86] 11.03.2019 PCT/CN2019/077595  
[87] 19.09.2019 WO2019/174535  
[30] 14.03.2018 CN,201810208751.0  
[54] METHOD FOR PREPARING 3D BRAIN ORGAN  
3D 大腦類器官的製備方法  
[71] Zhejiang Huode Bigengineering Company Limited  
浙江霍德生物工程有限公司  
East 3F, Building 16, No.260, 6th Street  
Economic & Technological Development Area, Hangzhou,  
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310018 浙江省杭州市经济技术开发区  
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[72] FAN, Jing 范靖  
WANG, Anxin 王安欣  
ZOU, Tan 邹潭  
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C07K 14/74 CN112646025 A  
[13] A

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[51] C12N 5/10 [11] 40045226  
C07K 16/28 CN112351998 A  
[13] A

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[51] C12N 7/00 [11] 40045119  
C12N 15/39 EP3778897 A1  
[13] A

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[51] C12N 7/00 [11] 40045162  
 C12N 15/65 EP3784786 A1  
 [13] A

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[51] C12N 7/00 [11] 40045220  
 A61K 39/39 CN112218655 A  
 [13] A

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[51] C12N 7/02 [11] 40045132  
 C12N 15/867 EP3778905 A1  
 [13] A

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[51] C12N 9/00 [11] 40045216  
 C12N 15/11 EP3765604 A1  
 C07K 19/00  
 C07K 14/78  
 [13] A

[25] EN

[21] 62021034717.0 [22] 08.07.2021

[86] 18.03.2019 PCT/US2019/022783

[87] 19.09.2019 WO2019/178604

[30] 16.03.2018 US,62/644,055

[54] BROAD-SPECTRUM PROTEOME EDITING WITH AN ENGINEERED BACTERIAL  
 UBIQUITIN LIGASE MIMIC  
 用工程化細菌泛素連接酶模擬物進行的廣譜蛋白質組編輯

[71] Cornell University  
 Center for Technology Licensing at Cornell University (CTL),  
 395 Pine Tree Road, Suite 310  
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Massachusetts Institute of Technology  
 77 Massachusetts Avenue  
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[72] DELISA, Matthew, P.  
 LUDWICKI, Morgan, B.  
 HAMMOND, Paula, T.

[74] WILKINSON & GRIST  
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[51] C12N 9/00 [11] 40045274

EP3833746 A1

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[25] EN

[21] 62021035395.4 [22] 22.07.2021

[86] 06.08.2019 PCT/EP2019/071158

[87] 13.02.2020 WO2020/030661

[30] 08.08.2018 EP,18306088

[54] MINI-GDE FOR THE TREATMENT OF GLYCOGEN STORAGE DISEASE III  
用於治療糖原貯積病 III 的小型 GDE[71] Genethon  
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101, rue de Tolbiac  
75013 Paris  
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21 Rue de l'Ecole de Médecine  
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FRANCEUniversite d'Evry Val d'Essonne  
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91000 Evry  
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75013 Paris  
FRANCE[72] RONZITTI, Giuseppe  
VIDAL, Patrice  
MINGOZZI, Federico[74] CLT PATENT & TRADEMARK (H.K.) LIMITED  
Unit 09, 34/F., Office Tower, Convention Plaza  
No. 1 Harbour Road, Wanchai  
HONG KONG[51] C12N 9/10 [11] 40045267  
A61K 9/00 CN112367971 A  
[13] A[51] C12N 9/18 [11] 40045081  
A61K 48/00 EP3769790 A1



[13] A

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[51] C12N 9/22 [11] 40045257  
EP3802806 A1

[13] A

[25] EN

[21] 62021035049.7 [22] 15.07.2021

[86] 04.06.2019 PCT/EP2019/064444

[87] 12.12.2019 WO2019/233990

[30] 04.06.2018 EP,18175707.1  
27.08.2018 EP,18190950.8

[54] MUTANT CPF1 ENDONUCLEASES  
突變的 CPF1 核酸內切酶

[71] UNIVERSITY OF COPENHAGEN  
Norregade 10, 1165 Copenhagen K  
DENMARK

[72] Stefano STELLA  
Guillermo MONTOYA

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

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[51] C12N 9/50 [11] 40045163  
G01N 33/569 EP3762724 A1

[13] A

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[51] C12P 21/00 [11] 40045114  
A61K 39/00 EP3769781 A1

[13] A

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[51] C12P 21/02 [11] 40045076  
C07K 14/74 CN112646025 A

[13] A

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[51] C12P 21/08 [11] 40045114  
A61K 39/00 EP3769781 A1

[13] A

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[51] C12P 7/64 [11] 40045267  
A61K 9/00 CN112367971 A  
[13] A

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[51] C12Q 1/14 [11] 40045162  
C12N 15/65 EP3784786 A1  
[13] A

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[51] C12Q 1/68 [11] 40045015  
EP3760730 A1  
[13] A

[25] EN

[21] 42021034458.6 [22] 05.07.2021

[30] 09.02.2011 US,201161462972 P  
02.03.2011 US,201161448547 P  
12.04.2011 US,201161516996 P  
18.05.2011 US,201113110685  
23.06.2011 US,201161571248 P  
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[54] METHODS FOR NON-INVASIVE PRENATAL PLOIDY CALLING  
非侵入性產前染色體倍性調用的方法

[71] Natera, Inc.  
201 Industrial Road, Suite 410  
San Carlos, CA 94070  
UNITED STATES OF AMERICA

[72] GEMELOS, George  
BANJEVIC, Milena  
RYAN, Allison  
DEMKO, Zachary  
HILL, Matthew  
ZIMMERMANN, Bernhard  
BANER, Johan

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

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[51] C12Q 1/68 [11] 40045016  
EP3760731 A1  
[13] A

[25] EN

[21] 42021034462.8 [22] 05.07.2021

[30] 09.02.2011 US,201161462972 P  
02.03.2011 US,201161448547 P  
12.04.2011 US,201161516996 P

18.05.2011 US,201113110685  
 23.06.2011 US,201161571248 P  
 03.10.2011 US,201161542508 P

[54] METHODS FOR NON-INVASIVE PRENATAL PLOIDY CALLING  
 非侵入性產前染色體倍性調用的方法

[71] Natera, Inc.  
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 San Carlos, CA 94070  
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[72] RABINOWITZ, Matthew  
 GEMELOS, George  
 BANJEVIC, Milena  
 RYAN, Allison  
 DEMKO, Zachary  
 HILL, Matthew  
 ZIMMERMANN, Bernhard  
 BANER, Johan

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

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[54] METHODS FOR NON-INVASIVE PRENATAL PLOIDY CALLING  
 非侵入性產前染色體倍性調用的方法

[71] Natera, Inc.  
 201 Industrial Road, Suite 410  
 San Carlos, CA 94070  
 UNITED STATES OF AMERICA

[72] RABINOWITZ, Matthew  
 GEMELOS, George  
 BANJEVIC, Milena  
 RYAN, Allison  
 DEMKO, Zachary  
 HILL, Matthew  
 ZIMMERMANN, Bernhard  
 BANER, Johan

[74] MARKS & CLERK  
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HYBRIDIZATION AND AMPLIFICATION  
改善固相 DNA 雜交及擴增之低結合基材
- [71] Element Biosciences Inc  
Suite 100, 10655 Sorrento Valley Road  
San diego 92121, California  
UNITED STATES OF AMERICA
- [72] Sinan Arslan  
Chunhong Zhou  
Molly Min He  
Matthew Kellinger  
Adeline Huizhen Mah  
Michael Previte  
Lei Sun
- [74] CHINAHONGKONG IP LIMITED  
1502, 15/F, Capital Centre  
151 Gloucester Road, Wanchai  
HONG KONG
- 

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- [54] METHOD AND SYSTEM FOR SELECTING, MANAGING, AND ANALYZING DATA  
OF HIGH DIMENSIONALITY  
選擇、管理和分析高維數據的方法和系統
- [71] Grail, Inc.  
1525 O'Brien Drive, Menlo Park, California 94025  
UNITED STATES OF AMERICA
- [72] FILIPPOVA, Darya  
VALOUEV, Anton  
NICULA, Virgil  
JAGADEESH, Karthik  
MAHER, M. Cyrus  
LARSON, Matthew H.  
PORTELA DOS SANTOS PIMENTEL, Monica  
CALEF, Robert Abe Paine
- [74] CHINAHONGKONG IP LIMITED  
1502, 15/F, Capital Centre  
151 Gloucester Road, Wanchai  
HONG KONG

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[54] METHOD FOR PREPARING SINGLE-STRANDED LONG PROBE, METHOD FOR  
REMOVING RIBOSOMAL RNA AND KIT  
製備單鏈長探針的方法、去除核糖體 RNA 的方法和試劑盒

[71] 深圳华大基因科技服务有限公司  
中國  
广东省深圳市盐田区洪安三街 21 号  
华大综合园 7 栋 1010, 518083

[72] 唐冲  
陈智超  
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郭梅  
杨林峰

[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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DEFINED RECOMBINANT NUCLEOSOMES  
使用化學定義的重組核小體定量核小體修飾  
[71] Epicypher, Inc.  
埃皮塞弗公司  
801 Capitola Drive Suite 9  
Research Triangle Park, North Carolina 27713  
UNITED STATES OF AMERICA  
[72] Martis William COWLES M·W·考爾斯  
Matthew F. WHELIHAN M·F·韋利漢  
Andrea L. JOHNSTONE A·L·約翰斯通  
Michael-Christopher KEOGH M·C 基奧  
Zu-Wen SUN 孫如文  
Nathan W. HALL N·W·哈勒  
Matthew R. MARUNDE M·R·馬龍德  
[74] IPMS CONSULTANTS LIMITED  
UNIT 2004B, 20/F, TOWER 5, CHINA HONG KONG CITY  
33 CANTON ROAD, TSIM SHA TSUI, KOWLOON  
HONG KONG
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- [54] METHODS FOR AMPLIFICATION OF NUCLEIC ACIDS WITH ENDONUCLEASE-MEDIATED SHIFTING EQUILIBRIUM (EM-SEQ)  
利用核酸內切酶介導的移動平衡 (EM-SEQ) 進行核酸擴增的方法
- [71] DNAE DIAGNOSTICS LIMITED  
Scale Space  
58 Wood Lane  
London W12 7RZ  
UNITED KINGDOM
- [72] LIPINSKI, Kamil Andrzej
- [74] MELVIN LI INTELLECTUAL PROPERTY LIMITED  
Level 35, Two Pacific Place  
88 Queensway, Admiralty  
HONG KONG

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- [54] METHOD FOR DETECTION AND QUANTIFICATION OF GENETIC ALTERATIONS  
用於對基因改變進行檢測和定量的方法
- [71] Lucence Life Sciences Pte. Ltd.  
211 Henderson Road  
04-02 211  
Henderson Industrial Park  
Singapore 159552  
SINGAPORE
- [72] CHOUDHURY, Yukti  
CHEN, Hao  
TAN, Min-Han
- [74] SPRUSON & FERGUSON (HONG KONG) LIMITED  
5001 Hopewell Centre  
183 Queen's Road East, Wan Chai  
HONG KONG

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[54] BIOMARKER METHODS FOR TREATMENT OF ATOPIC DISEASE BY  
IMMUNOTHERAPY  
通過免疫治療來治療特應性疾病的生物標誌物方法  
[71] Alk-Abelló A/S  
Bøge Allé 6-8  
2970 Hørsholm  
DENMARK  
[72] HOOF, Ilka  
ANDERSEN, Peter Sejer  
STRANZL, Thomas  
BRAND, Stephanie  
[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] USE OF CIRCULATING CELL BIOMARKERS IN THE BLOOD FOR DETECTION  
AND DIAGNOSIS OF DISEASES AND METHODS OF ISOLATING THEM  
在血液中的循環細胞生物標記在檢測和診斷疾病中的應用及其分離方法  
[71] CREATV MICROTECH, INC.  
11609 LAKE POTOMAC DRIVE  
POTOMAC, MARYLAND 20854  
UNITED STATES OF AMERICA  
[72] TANG, CHA-MEI  
ADAMS, DANIEL



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

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[54] RAPID AMPLIFICATION METHOD FOR NUCLEIC ACID OF HEPATITIS B  
VIRUS

乙肝病毒核酸的快速擴增方法

[71] SANSURE BIOTECH INC.

聖湘生物科技股份有限公司

中國

湖南省長沙高新技術產業開發區麓松路

680 號

[72] DAI, Lizhong 戴立忠

FAN, Xu 範旭

[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] DECORATIVE PART PRODUCED BY INLAYING  
通過鑲嵌製得的裝飾性部件

[71] COMADUR SA  
COL-DES-ROCHES 33, 2400 LE LOCLE  
SWITZERLAND

[72] ROMAND, Johan  
LE BOUDOUIL, Damien  
AUBRY, Nicolas  
VUILLE, Pierry  
NETUSCHILL, Alexandre

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

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D21H 11/00  
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- [21] 42021032718.5 [22] 08.06.2021
- [30] 30.03.2009 EP,09156683  
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- [54] PROCESS FOR THE PRODUCTION OF NANOFIBRILLAR CELLULOSE  
SUSPENSIONS  
生產納米纖維狀纖維素懸浮體的方法
- [71] FiberLean Technologies Limited  
Par Moor Centre, Par Moor Road  
Par, Cornwall PL24 2SQ  
UNITED KINGDOM
- [72] GANE, Patrick A.C.  
SCHOELKOPF, Joachim  
GANTENBEIN, Daniel  
SCHENKER, Michel  
POHL, Michael  
KUEBLER, Beat
- [74] KANGXIN IP LIMITED  
812 Silvercord, Tower 1  
30 Canton Road, Tsimshatsui, Kowloon  
HONG KONG

- 
- [51] D21C 9/00 [11] 40044997  
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- [54] INFILL MATERIAL FOR SYNTHETIC TURFS AND SYNTHETIC TURFS SO  
OBTAINED  
用於合成草皮的填充材料和由此獲得的合成草皮
- [71] MAR.PROJECT S.R.L  
马尔项目公司  
Via Egidio Giannessi Snc Frazione  
Montacchiello Ospedaletto 56121 - Pisa  
ITALY
- [72] NUSCA, Marina M·努斯卡
- [74] ORIENTAL INTELLECTUAL PROPERTY SERVICES CO.  
Flat B, 38/F, South Tower 3  
Phase 2, Residence Bal-Air  
HONG KONG
- 

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- [54] SMART AUTOMATIC FLUSH TOILET CONSTRUCTION  
智慧型全自動沖水馬桶構造
- [71] Global One Tech Corporation  
全球旺科技股份有限公司  
台灣  
台中市北屯區文心路3段447號6樓之3
- [72] TSAI, Tien-Shou 蔡添壽

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

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F24D 13/02  
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[54] FLOOR AND CEILING PANEL FOR USE IN BUILDINGS  
在建築物中使用的地板和天花板面板

[71] INNOVATIVE BUILDING TECHNOLOGIES, LLC  
710 Second Avenue, Suite 1400  
Seattle, WA 98104-1710  
UNITED STATES OF AMERICA

[72] COLLINS, Arlan  
WOERMAN, Mark

[74] UNION PATENT SERVICE CENTRE  
Units E-F, 20th Floor, Neich Tower  
128 Gloucester Road  
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MANUFACTURING SMART FLOOR  
一種包含智能地板的系統、智能地板及其製作方法

[71] JIAO Xu  
焦旭  
中國

北京市海淀区温泉镇东埠头村

四区 398 号

[72] JIAO, XU 焦旭

[74] BEIJING LAWSING IP FIRM

香港

中環干諾道中 30-32 號

莊士大廈 602 室

[51] E04G 11/48 [11] 40045219  
E04G 17/16 EP3762565 A1  
E01D 21/00  
E04G 13/06  
E04G 5/06

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[25] DE

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[30] 09.03.2018 DE,10 2018 203 612.8

[54] SUPPORTING DEVICE FOR THE CONSTRUCTION INDUSTRY, ARRANGEMENT  
CONSISTING OF AT LEAST TWO SUCH SUPPORTING DEVICES,  
INCREMENTAL LAUNCHING DEVICE COMPRISING AT LEAST ONE SUCH  
SUPPORTING DEVICE, AND METHOD FOR SUPPORTING A LOAD ELEMENT  
USING SUCH A SUPPORTING DEVICE

用於建築行業的支撐裝置，由至少兩個這種支撐裝置組成的布置，包括至少一個這種支撐裝置的頂推裝置，以及使用這種支撐裝置支承負載元件的方法

[71] PERI GMBH

PERI 有限公司

Rudolf-Diesel-Straße 19

89264 Weißenhorn

GERMANY

[72] STURM, Florian

[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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E04G 11/48 EP3762565 A1  
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[54] LOCK AND KEY SYSTEM AND LOCK CYLINDER  
具有鑰匙和鎖芯的鎖系統

[71] TALLERES DE ESCORIAZA, S.A.U.  
塔萊雷斯·埃斯科瑞扎公司  
B. Ventas, 35 20305 IRUN  
SPAIN

[72] Jose ALCELAY BEA J·阿尔塞莱·贝亚  
Sergio SANCHEZ HERNANDEZ S·桑切斯·赫尔南德斯

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

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[51] E05B 27/00 [11] 40045258  
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[54] DOWNHOLE TOOL  
井下工具

[71] NEMEIN LIMITED  
4 SQUIRE DRIVE, BRYNMENYN INDUSTRIAL ESTATE

BRYNMENYN, BRIDGEND, CF32 9TX  
UNITED KINGDOM

[72] LAWRENCE TILL  
SUZANNAH BOURNE

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

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G06K 9/00 EP3798444 A1

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[30] 21.08.2014 US,201462040018 P

[54] AVIAN DETECTION SYSTEM AND METHOD  
鳥類檢測系統和方法

[71] IdentiFlight International, LLC  
1500 Cherry Street, Suite C  
Louisville, CO 80027  
UNITED STATES OF AMERICA

[72] Jorquera, Carlos  
Coppage, Aaron  
Desalvo, Jason  
Luttrell, Ryan  
Luttrell, Jason

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

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C12M 1/00 CN112522065 A  
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C12M 1/00 CN112522064 A  
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C12M 1/00 CN112522065 A  
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A61J 1/14 CN111787899 A  
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E04B 5/48 EP3805477 A1  
[13] A

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F24S 25/615 EP3769017 A1  
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F24S 25/61 EP3769017 A1  
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F24S 25/636  
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[54] PV MODULE MOUNTING ASSEMBLY WITH CLAMP/STANDOFF ARRANGEMENT  
帶有夾具/支座裝置的 PV 模塊安裝組件

[71] RMH Tech LLC  
8750 Walker Rd.

Colorado Springs, CO 80908  
UNITED STATES OF AMERICA

[72] Dustin M.M. HADDOCK  
Nikolaus Jo HOLLEY  
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[74] DEACONS  
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HONG KONG

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連續冷凍干燥機、料鬥和冷凍干燥的方法
- [71] FREEZE DRIED FOODS NEW ZEALAND LIMITED  
新西兰冻干食品有限公司  
3-5 Meihana Place, Hastings 4175  
NEW ZEALAND  
新西蘭  
黑斯廷斯
- [72] GASS, Alastair James Woodburn 阿拉斯泰尔·詹姆士·伍德伯恩·加斯  
CHITTOCK, Austen Frank 奧斯滕·弗兰克·奇托克  
EDWARDS, Brian Donald 布赖恩·唐纳德·爱德华兹
- [74] 集佳知識產權有限公司  
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金雞廣場 12 層 1201 室
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可編程光幕
- [71] CARNEGIE MELLON UNIVERSITY  
5000 Forbes Avenue  
Pittsburgh, Pennsylvania 15213  
UNITED STATES OF AMERICA
- [72] NARASIMHAN, Srinivasa  
WANG, Jian  
SANKARANARAYANAN, Aswin C.  
BARTELS, Joseph  
WHITTAKER, William
- [74] ROBIN BRIDGE & JOHN LIU  
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[54] AN ON-LINE TEST DEVICE FOR SENSORS OF TRANSMISSION LINE  
MONITORING EQUIPMENT  
一種用於輸電線路監測設備傳感器的在線測試裝置

[71] 上海欣影電力科技股份有限公司  
中國  
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[72] 胡琛林  
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128 Gloucester Road  
HONG KONG

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[54] VIBRATORY FLOW METER WITH MULTICHANNEL FLOW TUBE  
具有多通道流管的振動流量計

[71] MICRO MOTION, INC.  
7070 WINCHESTER CIRCLE  
BOULDER, COLORADO 80301  
UNITED STATES OF AMERICA

[72] MARK JAMES BELL  
JOEL WEINSTEIN  
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CLINTON R. GRIFFIN

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

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[54] IMAGE ANALYSIS AND MEASUREMENT OF BIOLOGICAL SAMPLES  
生物學樣本的圖像分析及測量

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

[72] PANGARKAR, Chinmay C·潘加卡  
MOHAN, Karan K·莫漢  
WASSON, James, R. J·R·沃森

[74] SHANGHAI INTELLECTUAL PROPERTY OFFICE  
Unit F, 20th Floor, Neich Tower  
128 Gloucester Road  
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[54] SCREEN DAMAGE VERIFICATION METHOD AND DEVICE BASED ON MIRROR  
SHOOTING  
基於鏡面拍攝的屏幕損傷驗證方法和裝置

[71] ALIPAY (HANGZHOU) INFORMATION TECHNOLOGY CO., LTD.  
支付宝(杭州)信息技术有限公司  
中國  
浙江省杭州市  
西湖区西溪路 556 号 8 层 B 段 801-11

[72] 朱敏

[74] 博思佳知識產權代理有限公司  
香港  
新界大埔荔枝山山塘路 8 號  
天鑽 15 座 1 樓 H 室

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[54] METHOD FOR ANALYZING ACIDIC MUCOPOLYSACCHARIDE OR SALT THEREOF  
CONTAINED IN TEST SPECIMEN, METHOD FOR QUANTITATIVE  
DETERMINATION OF CHONDROITIN SULFATE OR SALT THEREOF, AND  
METHOD FOR TESTING PRODUCT QUALITY CONTROL  
試驗樣品中所含的酸性粘多糖或其鹽的分析方法、硫酸軟骨素或其鹽的定量方法及  
製品的品質管理試驗方法

[71] SUNTORY HOLDINGS LIMITED  
三得利控股株式會社  
1-40, DOJIMAHAMA 2-CHOME, KITA-KU  
OSAKA-SHI, OSAKA 5308203  
JAPAN

[72] KASAJIMA, Naoki 笠島直樹  
FUNAKI, Ayuta 船木亜由太

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

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[54] MASS SPECTROMETRIC DETERMINATION OF TESTOSTERONE IN  
MULTIPLICATED PATIENT SAMPLES  
多重患者樣本中睪酮的質譜測定

[71] Quest Diagnostics Investments LLC  
500 Plaza Drive, Secaucus, NJ 07094  
UNITED STATES OF AMERICA

[72] GOLDMAN, Mildred M.  
GOLDMAN, Scott

COLETTI, Juliet

CLARKE, Nigel

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128 Gloucester Road  
HONG KONG

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[54] THERAPEUTIC PROTEIN SELECTION IN SIMULATED IN VIVO CONDITIONS  
在模擬體內條件下的治療性蛋白質選擇

[71] REGENERON PHARMACEUTICALS, INC.

777 OLD SAW MILL RIVER ROAD

TARRYTOWN, NY 10591

UNITED STATES OF AMERICA

[72] KIM, DOROTHY

MARLOW, MICHAEL

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

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DETECTION PROTEIN AND OTHER APPLICATIONS OF CELL BINDING  
COMPONENTS  
使用微生物檢測蛋白和細胞結合組分的其他應用來檢測微生物的方法
- [71] Laboratory Corporation of America Holdings  
358 South Main Street  
Burlington, North Carolina 27215  
UNITED STATES OF AMERICA
- [72] ERICKSON, Stephen  
GIL, Jose S.  
NGUYEN, Minh Mindy Bao  
ANDERSON, Dwight L.  
HAHN, Wendy  
PAULSON, John
- [74] ROBIN BRIDGE & JOHN LIU  
6th Floor, Emperor Commercial Centre  
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HONG KONG
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- [54] QUANTITATIVE PROTEIN DETECTION METHOD FOR EARLY SCREENING OF  
COLORECTAL CANCER AND ADENOMA  
一種用於結直腸癌及腺瘤早期篩查的蛋白定量檢測方法
- [71] 深圳华大基因股份有限公司  
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 科技大道西 10 號浚湖樓 617 室

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 前胃泌素作為免疫治療的生物標誌物

[71] ECS-Progastrin SA  
 Chemin de la Meunière 12  
 1008 Prilly  
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[72] JOUBERT, Dominique

[74] LETTERS & THOO LIMITED  
 Suite 1008, Prosperity Millennia Plaza  
 663 King's Road, Quarry Bay  
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[54] BIOMARKERS FOR GRAFT-VERSUS-HOST DISEASE  
用於移植物抗宿主病的生物標誌物

[71] Incyte Corporation  
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Wilmington, DE 19803  
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實驗室診斷儀器的正溫度系數加熱
- [71] SIEMENS HEALTHCARE DIAGNOSTICS INC.  
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- [72] EBELING, Christopher P.
- [74] CHINA PATENT AGENT (HONG KONG) LIMITED  
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TRANSPORTATION SYSTEM, SOFTWARE PROGRAM, AND TESTING  
ARRANGEMENT  
用於測試運輸系統的驅動救援電池的容量的方法、軟件程序和測試裝置
- [71] KONE CORPORATION  
通力股份公司  
KARTANONTIE 1, FI-00330 HELSINKI  
FINLAND
- [72] Teppo VUORIO T·武奧里奧  
Juhamatti NIKANDER J·尼坎德
- [74] KING & WOOD MALLESONS IP LIMITED  
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18 Harcourt Road, Admiralty  
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[54] A SCLERAL LENS WITH A FENESTRATION AND POCKETS  
具有開窗和凹袋的鞏膜鏡

[71] 菲特兰有限公司  
以色列  
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[72] 苏海·沙伊尔  
克莱斯·费鲍姆  
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[74] 香港知識產權代理有限公司  
香港  
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[54] FLEXIBLE, ADJUSTABLE LENS POWER LIQUID CRYSTAL CELLS AND LENSES

可撓曲、可調節透鏡放大率的液晶單元及透鏡

[71] COOPERVISION INTERNATIONAL LIMITED

库博光学国际有限公司

Delta Park, Concorde Way

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[72] LIN, Hung-Chun 林弘峻

WANG, Yu-Jen 王毓仁

LO, Hao-Ren 罗皓人

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[74] LI Wing Hong

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[54] APPLICATIONS OF ELECTROCHROMIC DEVICES WITH REFLECTIVE STRUCTURE

具有反射結構的電致變色裝置的應用

[71] FURCIFER INC.

菲尔齐费尔公司

46717 Fremont Blvd. Fremont, California 94538

UNITED STATES OF AMERICA

美國

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[72] WANG, Jian 王堅  
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ZHOU, Yan 周焱

[74] 中港知識產權有限公司  
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電光顯示器

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

[72] HO, CHIH-HSIANG 何志祥  
LU, YI 盧毅

[74] PANAWELL (HONG KONG) LIMITED  
Unit C, 19/F., Gold Union Comm. Bldg.  
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[54] CARTRIDGE, MEMBER CONFIGURING CARTRIDGE, AND IMAGE FORMATION  
DEVICE

盒、構成盒的構件和成像設備

[71] Canon Kabushiki Kaisha  
30-2 Shimomaruko 3-chome  
Ohta-ku, Tokyo 146-8501  
JAPAN

[72] SATO Masaaki  
KUBO Yukio  
MUNETSUGU Hiroyuki  
WADA Koji

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

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鐘錶擒縱機構

[71] CompliTime SA  
Eplatures-Grise 16, 2301 La Chaux-de-Fonds  
SWITZERLAND

GFPI SA

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SWITZERLAND

[72] Stephen FORSEY  
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Fabrice DESCHANEL  
Christophe ZWAHLEN  
Florian CORNEILLE

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

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G04B 45/02 [13] A
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鐘錶機芯
- [71] GFPI SA.  
EPLATURES-GRISE 16 2301 LA CHAUX-DE-FONDS  
SWITZERLAND
- [72] Stephen FORSEY  
Florian CORNEILLE
- [74] SANYOU INTELLECTUAL PROPERTY LIMITED  
ROOM 601, 6/F., YUE XIU BUILDING  
160-174 LOCKHART ROAD, WANCHAI  
HONG KONG
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- [54] MECHANISM FOR ANIMATION OF AN OBJECT FOR A PIECE OF JEWELLERY  
OR COSTUME JEWELLERY  
對於珠寶或人造珠寶的物品進行動畫的機構
- [71] CompliTime SA  
Eplatures-Grise 16, 2301 La Chaux-de-Fonds  
SWITZERLAND
- [72] Stephen FORSEY  
Anais HAMEL
- [74] SANYOU INTELLECTUAL PROPERTY LIMITED  
ROOM 601, 6/F., YUE XIU BUILDING  
160-174 LOCKHART ROAD, WANCHAI  
HONG KONG

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[54] TIMEPIECE MOVEMENT COMPRISING A ROTATING ELEMENT PROVIDED  
WITH A MAGNETIZED STRUCTURE HAVING A PERIODIC CONFIGURATION  
包括設有周期性構型的磁化結構的旋轉元件的鐘錶機芯

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

[72] DI DOMENICO Gianni  
STRANCZL Marc  
LÉGERET Benoît  
PIGUET René

[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] SYSTEM, METHOD AND DEVICE FOR BUILDING ENERGY CONSUMPTION  
MONITORING AND MANAGEMENT  
樓宇能耗監控和管理的系統、方法和裝置
- [71] 安徽德諾科技股份公司  
中國  
安徽省合肥市高新区科学大道 102 号  
创业中心 7 号楼 301 室
- [72] 郜红兵
- [74] 董氏知識產權服務有限公司  
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鴨脷洲  
海怡半島七座 37 樓 E 室
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- [54] SWITCH BLOCK FOR A CONTROL DEVICE OF A WORK MACHINE AND  
CONTACT UNIT FOR THE WORK MACHINE  
用於作業機的控制裝置的開關塊和用於作業機的接觸單元
- [71] Spohn & Burkhardt GmbH & Co. KG  
斯布恩&伯克哈特有限公司  
Mauergasse 5  
89143 Blaubeuren  
GERMANY
- [72] Juegen Wagner J·瓦格纳
- [74] ONC LAWYERS  
19TH FLOOR, THREE EXCHANGE SQUARE  
8 CONNAUGHT PLACE, CENTRAL  
HONG KONG
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[54] CONTROL DEVICE FOR A WORK MACHINE  
用於作業機的控制裝置[71] Spohn & Burkhardt GmbH & Co. KG  
斯布恩&伯克哈特有限公司  
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[72] Juegen Wagner J·瓦格纳

[74] ONC LAWYERS  
19TH FLOOR, THREE EXCHANGE SQUARE  
8 CONNAUGHT PLACE, CENTRAL  
HONG KONG[51] G06F 1/10 [11] 40045071  
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AND BLOCK CHAIN SYSTEM  
一種鎖定區塊鏈系統中全局時鐘的方法及區塊鏈系統[71] ALIPAY (HANGZHOU) INFORMATION TECHNOLOGY CO., LTD.  
支付宝(杭州)信息技术有限公司  
中國  
浙江省杭州市  
西湖区西溪路 556 号 8 层 B 段 801-11[72] 邓福喜  
周知远  
谢桂鲁  
徐泉清  
李康  
杨达一[74] 博思佳知識產權代理有限公司  
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新界大埔荔枝山山塘路 8 號  
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使用簽名進行地址驗證

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

[72] SEREBRIN, Benjamin C.

[74] Liu, Chan and Lam  
Office A, 9th Floor, United Centre  
95 Queensway  
HONG KONG

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[54] STORE AND FORWARD LOGGING IN A CONTENT DELIVERY NETWORK  
在內容傳送網路中存儲和轉發記錄

[71] Level 3 Communications, LLC  
1025 Eldorado Boulevard  
Broomfield, CO 80021  
UNITED STATES OF AMERICA

[72] NEWTON, Christopher

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

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[54] INFORMATION IMPORT METHOD AND DEVICE  
信息導入方法及裝置

[71] DingTalk Holding (Cayman) Limited  
钉钉控股(开曼)有限公司  
開曼群島  
大开曼島  
西灣道 802 号芙蓉路宏閣 郵箱 31119 KY1-1205

[72] Jia GUO 郭嘉  
Yuan ZHANG 张媛  
Ke XU 许可

[74] 三友知識產權代理有限公司  
香港  
灣仔駱克道 160-174 號  
越秀大廈 6 樓 601 室

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[54] IMAGE ANNOTATION METHOD, DEVICE, ELECTRONIC EQUIPMENT AND STORAGE MEDIUM

一種圖像標注方法、裝置、電子設備及存儲介質

[71] SHANGHAI SENSETIME INTELLIGENT TECHNOLOGY CO., LTD.

上海商湯智能科技有限公司

中國

上海市徐匯區桂平路 391 號

3 號樓 1605A 室

[72] LI, Jiahui 李嘉輝

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永達商業大廈 10 樓 C 室

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用戶行為的回溯方法、裝置、設備及系統
- [71] ALIPAY (HANGZHOU) INFORMATION TECHNOLOGY CO., LTD.  
支付宝(杭州)信息技术有限公司  
中國  
浙江省杭州市  
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- [72] 周晓云
- [74] 博思佳知識產權代理有限公司  
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天鑽 15 座 1 樓 H 室
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- [54] IDENTITY AUTHENTICATION METHOD AND DEVICE, ELECTRONIC APPARATUS, AND STORAGE MEDIUM  
一種身份認證方法及裝置、電子設備和存儲介質
- [71] Shanghai SenseTime Lingang Intelligent Technology Co., Ltd.  
上海商湯臨港智能科技有限公司  
中國  
200232 上海市自由貿易試驗區臨港新片區  
泥城鎮秋山路 1775 弄 29、30 號 2 樓 01 室
- [72] QI, Kaiyue 祁凱悅  
WU, Jun 伍俊  
FAN, Yiqing 范亦卿  
TAO, Ying 陶瑩  
XU, Liang 許亮
- [74] 范紀羅江律師行  
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瑞安中心 23 樓

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- [54] DECENTRALIZED DIGITAL COMMUNICATION PLATFORM SYSTEM AND  
METHOD  
分散式數字通信平台的系統和方法
- [71] CLOUD PEOPLE LLC  
云人群有限公司  
4011 Ne Woodridge Drive  
Lee's Summit, MO 64064  
UNITED STATES OF AMERICA
- [72] LAMB, Claudia, E. 克勞迪婭·E·蘭姆  
LAMB, Andrew, J.f. 安德魯·J·F·蘭姆  
MILLER, Michael, T. 邁克爾·T·米勒  
SAVENOK, Alexander 亞歷山大·薩維諾克
- [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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VULNERABILITIES

應用結構的二進制靜態分析以標識易損性

[71] BLACKBERRY LIMITED  
2200 University Avenue East  
Waterloo, Ontario N2K 0A7  
CANADA

[72] Boulton, Adam John

[74] KING & WOOD MALLESONS IP LIMITED  
Level 11, Admiralty Center Tower 2  
18 Harcourt Road, Admiralty  
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[51] G06F 21/57 [11] 40045134  
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[54] AUTOMATICALLY DEPLOYED INFORMATION TECHNOLOGY (IT) SYSTEM AND  
METHOD

自動部署的信息技術(IT)系統和方法

[71] NET-THUNDER, LLC  
雷網有限責任公司  
111E Marquardt Drive  
Wheeling, Illinois 60090  
UNITED STATES OF AMERICA

[72] SCHMITT, Parker John P·施密特  
RICHARDSON, Sean Michael S·理查森  
SEMMELE, Neil Benjamin N·B·塞梅爾  
SPRY, Cameron Tyler C·T·斯普里

[74] WILKINSON & GRIST  
6th Floor, Prince's Building  
Chater Road  
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[54] MESSAGE SOURCE DETECTION IN A VEHICLE BUS SYSTEM  
車輛總線系統中的消息源檢測  
[71] Enigmatos Ltd.  
13 Gan Rave Boulevard  
8122214 Yavne  
ISRAEL  
[72] BITTON, Charly  
FOK, Alexander  
KAMIR, Eyal  
MALKA, Yoni  
FREDKOF, Orit  
ZWICKL, Liran  
DALI, Meni  
FRIEDMAN, Uriel  
[74] SPRUSON & FERGUSON (HONG KONG) LIMITED  
5001 Hopewell Centre  
183 Queen's Road East, Wan Chai  
HONG KONG
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DEVICE, EQUIPMENT AND MEDIUM  
一種應用程序隱私合規檢測方法、裝置、設備和介質  
[71] ALIPAY (HANGZHOU) INFORMATION TECHNOLOGY CO., LTD.  
支付宝(杭州)信息技术有限公司  
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浙江省杭州市  
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[72] 刘佳伟  
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新界大埔荔枝山山塘路8號  
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BLOCKCHAIN SYSTEM CONTAINING SLICES  
一種鎖定包含分片的區塊鏈系統中跨片事務的方法及系統
- [71] ALIPAY (HANGZHOU) INFORMATION TECHNOLOGY CO., LTD.  
支付宝(杭州)信息技术有限公司  
中國  
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- [71] Shenzhen Tetras.AI Technology Co., Ltd.  
深圳市慧鯉科技有限公司  
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- [71] Shanghai SenseTime Lingang Intelligent Technology Co., Ltd.  
上海商湯臨港智能科技有限公司  
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[71] SHENZHEN SENSETIME TECHNOLOGY CO., LTD.  
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[71] Shenzhen Tetras.AI Technology Co., Ltd.

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[71] DingTalk Holding (Cayman) Limited  
钉钉控股(开曼)有限公司  
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一種用於形式化驗證的聯鎖數據安全轉換方法及翻譯器

[71] CASCO SIGNAL CO., LTD.  
卡斯柯信号有限公司  
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西铁城時計株式会社  
1-12, Tanashicho 6-chome  
Nishitokyo-shi, Tokyo 188-8511  
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基於隱私保護的程序數據更新方法、系統、裝置及設備
- [71] ALIPAY (HANGZHOU) INFORMATION TECHNOLOGY CO., LTD.  
支付宝(杭州)信息技术有限公司  
中國  
浙江省杭州市  
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- [72] 朱丙营
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MEDIUM BASED ON SESSION  
基於會話的信息展示方法、裝置、設備及存儲介質

[71] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED  
腾讯科技(深圳)有限公司  
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- [71] DingTalk Holding (Cayman) Limited  
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動作比對方法、裝置、電子設備及存儲介質

[71] Beijing SenseTime Technology Development Co., Ltd.  
北京市商汤科技开发有限公司  
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[71] Beijing Sensetime Technology Development Co., Ltd.

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- [71] Beijing SenseTime Technology Development Co., Ltd.  
北京市商汤科技开发有限公司  
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- [72] DOU, Haoxuan 窦浩轩  
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Suffern, NY 10901  
UNITED STATES OF AMERICA
- [72] RUTENBERG, Mark  
SCOTT, Richard  
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32/F, Harbour Centre  
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125 Broad Street, 4th Floor Boston, MA 02110  
UNITED STATES OF AMERICA
- [72] JOHNSON, Jason J·约翰逊  
TREES, Jason J·特里斯  
ESPINOSA, Elena, Cañadas E·C·埃斯皮诺萨
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Flat B, 38/F, South Tower 3  
Phase 2, Residence Bal-Air  
HONG KONG

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圖像檢測方法及相關裝置、設備

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- [71] SPARKCOGNITION, INC.  
激发认知有限公司  
4030 WEST BRAKER LANE, BUILDING 5, SUITE 500  
AUSTIN, TEXAS 78759  
UNITED STATES OF AMERICA
- [72] MCDONNELL, TYLER S. T·S·麦克唐奈  
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- [74] LI Wing Hong  
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[71] SHANGHAI SENSETIME INTELLIGENT TECHNOLOGY CO., LTD.  
上海商湯智能科技有限公司  
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[54] METHOD AND SYSTEM FOR QUASI REAL TIME PREDICTION OF AT LEAST  
ONE INDICATOR OF OPERATION OF A PASSENGER TRANSPORT NETWORK  
用於乘客運輸網絡的至少一個操作指示器的準實時預測的方法和系統

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- [71] ROYAL CARIBBEAN CRUISES LTD.  
1050 Caribbean Way, Suite 577  
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- [72] NICHOLAS WILLIAM EMILTON WEIR  
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- [74] HONG KONG KING&SUN INTELLIGENCE CONSULTANCY LIMITED  
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圖形碼生成方法、資源發送及接收方法、裝置及電子設備
- [71] Advanced New Technologies Co., Ltd.  
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[54] PAYMENT CARD BINDING METHOD AND DEVICE, TRUST EVALUATION  
METHOD AND DEVICE AND ELECTRONIC EQUIPMENT  
支付卡的綁定方法、信任評估方法、裝置和電子設備

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[54] BLOCK CHAIN TRANSACTION PROCESSING METHOD, DEVICE, EQUIPMENT  
AND SYSTEM

一種區塊鏈交易的處理方法、裝置、設備及系統

- [71] ALIPAY (HANGZHOU) INFORMATION TECHNOLOGY CO., LTD.  
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CHAIN AND ELECTRONIC EQUIPMENT  
基於區塊鏈的簽約管理方法及裝置和電子設備
- [71] ALIPAY (HANGZHOU) INFORMATION TECHNOLOGY CO., LTD.  
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區塊鏈系統和方法



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CHAIN

基於區塊鏈的分佣方法及裝置

[71] ALIPAY (HANGZHOU) INFORMATION TECHNOLOGY CO., LTD.  
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[54] SYSTEM AND METHOD FOR ANALYZING AND MODELING CONTENT  
用於分析和建模內容的系統和方法

[71] DROIT FINANCIAL TECHNOLOGIES, LLC  
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[72] PEMMARAJU, Satyanarayana V.  
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METHOD  
混合現實系統、程序、移動終端裝置和方法  
[71] CYGAMES, INC.  
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一種池化方法、芯片、設備和存儲介質  
[71] Chengdu SenseTime Technology Co., Ltd.  
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[54] IMAGE PROCESSING METHOD AND DEVICE, ELECTRONIC APPARATUS, AND STORAGE MEDIUM

圖像處理方法及裝置、電子設備和存儲介質

- [71] Beijing Sensetime Technology Development Co., Ltd.  
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圖像處理方法及裝置、電子設備和存儲介質
- [71] Beijing Sensetime Technology Development Co., Ltd.  
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- [54] TARGET DETECTION METHOD AND DEVICE, ELECTRONIC EQUIPMENT AND STORAGE MEDIUM  
目標檢測方法及裝置、電子設備和存儲介質
- [71] SHANGHAI SENSETIME INTELLIGENT TECHNOLOGY CO., LTD.  
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[54] IMAGE PROCESSING METHOD, DEVICE, COMPUTER EQUIPMENT AND  
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一種圖像處理方法、裝置、計算機設備及存儲介質

[71] SHANGHAI SENSETIME INTELLIGENT TECHNOLOGY CO., LTD.

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[54] CAMERA ORIENTATION CALIBRATION METHOD AND RELATED PRODUCTS  
攝像頭朝向標定方法及相關產品

[71] SHENZHEN SENSETIME TECHNOLOGY CO., LTD.  
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報警閾值調整方法及裝置、電子設備和存儲介質
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[54] REAL TIME GOLF SWING TRAINING AID  
實時高爾夫揮杆訓練輔助器

[71] WEST & BERGH HOLDING AB  
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[54] REAL TIME SPORTS MOTION TRAINING AID  
實時體育動作訓練輔助器

[71] WEST & BERGH HOLDING AB  
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[54] SPORTS TRAINING AID WITH MOTION DETECTOR  
具有動作檢測器的體育訓練輔助器

[71] WEST & BERGH HOLDING AB  
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[54] ELECTRO-OPTIC DISPLAYS AND DRIVING METHODS  
電光顯示器和驅動方法

[71] E INK CALIFORNIA, LLC  
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用於維持與參數音頻編碼器相關聯的可逆動態範圍控制信息的系統
- [71] DOLBY LABORATORIES LICENSING CORPORATION  
杜比实验室特许公司  
1275 MARKET STREET  
SAN FRANCISCO, CA 94103  
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1101 CN, AMSTERDAM ZUID-OOST  
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- [72] RIEDMILLER, JEFFREY J·瑞德米勒  
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PURNHAGEN, HEIKO H·普恩哈根  
MELKOTE, VINAY V·麦尔考特  
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- [74] CLT PATENT & TRADEMARK (H.K.) LIMITED  
Unit 09, 34/F., Office Tower, Convention Plaza  
No. 1 Harbour Road, Wanchai  
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INFORMATION ASSOCIATED WITH PARAMETRIC AUDIO CODERS  
用於維持與參數音頻編碼器相關聯的可逆動態範圍控制信息的系統

[71] DOLBY LABORATORIES LICENSING CORPORATION  
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識別拷貝數異常

- [71] Grail, Inc.  
1525 O'Brien Drive, Menlo Park, California 94025  
UNITED STATES OF AMERICA
- [72] HUBBELL, Earl
- [74] CHINAHONGKONG IP LIMITED  
1502, 15/F, Capital Centre  
151 Gloucester Road, Wanchai  
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- [54] METHODS AND SYSTEMS FOR CALLING PLOIDY STATES USING A NEURAL NETWORK  
使用神經網絡調用倍性狀態的方法和系統
- [71] NATERA, INC.  
納特拉公司  
201 Industrial Road, Suite 410 San Carlos  
California 94070  
UNITED STATES OF AMERICA
- [72] EGILSSON, Agust 阿古斯特·埃吉爾松  
GEMELOS, George 喬治·格梅洛斯  
SIGURJONSSON, Styrmir 斯蒂米爾·西於爾永松
- [74] TRADEMARKCN COMPANY LIMITED  
Block A, 4/F., Granville Building  
14 Granville Road, Tsim Sha Tsui, Kowloon  
HONG KONG
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## CONTAMINATION

鑒別轉錄組 RRNA 污染源的方法、裝置和改善 RRNA 污染的方法

- [71] 深圳华大基因科技服务有限公司  
中國  
广东省深圳市盐田区  
北山工业区综合楼科技园 201, 518083
- [72] 陈俊清  
蔡雄颖
- [74] 百睿知識產權有限公司  
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科技大道西 10 號浚湖樓 617 室

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- [54] METHOD FOR DETERMINING A SET OF SMALL NUCLEIC ACID SEQUENCES  
AND USE THEREOF  
確定小核酸序列集合的方法及其應用
- [71] 深圳华大基因科技服务有限公司  
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广东省深圳市盐田区洪安三街 21 号  
华大综合园 7 栋 1010, 518083
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用於哺乳動物受試者中的可活化抗體種類的定量藥理學建模的系統和方法
- [71] Cytomx Therapeutics Inc.  
151 Oyster Point Blvd, Suite 400  
South San Francisco CA 94080  
UNITED STATES OF AMERICA
- [72] STROH, Mark Anthony  
SAGERT, Jason Gary  
APGAR, Joshua F.  
MILLARD, Bjorn L.  
LIN, Lin  
BURKE, John M.  
KAVANAUGH, W. Michael
- [74] SIT, FUNG, KWONG & SHUM  
9th Floor, York House, The Landmark  
15 Queen's Road Central  
HONG KONG

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[54] INFORMATION PROVIDING SYSTEM  
信息提供系統

[71] Information System Engineering Inc.  
艾思益信息应用技术股份公司  
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Shinjuku-ku, Tokyo 1690075  
JAPAN

[72] Satoshi KURODA 黑田聡

[74] SANYOU INTELLECTUAL PROPERTY LIMITED  
ROOM 601, 6/F., YUE XIU BUILDING

160-174 LOCKHART ROAD, WANCHAI  
HONG KONG

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接合線以及半導體裝置  
[71] TATSUTA ELECTRIC WIRE & CABLE CO., LTD.  
拓自达电线株式会社  
3-1, IWATA-CHO 2-CHOME  
HIGASHIOSAKA-SHI, OSAKA, 5788585  
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- [72] Tsuyoshi Hasegawa 长谷川刚  
[74] 集佳知識產權有限公司  
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九龍旺角洗衣街 39-55 號  
金雞廣場 12 層 1201 室
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 [54] MULTI-AXIS MOVEMENT FOR TRANSFER OF SEMICONDUCTOR DEVICES  
 用於轉移半導體器件的多軸移動  
 [71] ROHINNI, LLC  
 罗茵尼公司  
 2139 N. Main Street  
 Coeur D'alene, ID 83814  
 UNITED STATES OF AMERICA  
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 爱达荷州  
 [72] PETERSON, Cody C·彼得森  
 HUSKA, Andrew A·哈斯卡  
 [74] 中港專利有限公司  
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 資本中心 15 樓 1502 室

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 超導量子計算電路封裝  
 [71] OXFORD UNIVERSITY INNOVATION LIMITED  
 BUXTON COURT, 3 WEST WAY  
 OXFORD OX2 0JB  
 UNITED KINGDOM  
 [72] SPRING, PETER  
 LEEK, PETER  
 [74] GLOBAL IP AGENT COMPANY LIMITED  
 9/F., GOODWILL INDUSTRIAL BUILDING

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

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[54] BUS DUCT SHELL AND BUS DUCT  
母線槽殼體和母線槽

[71] Schneider Electric Industries SAS  
35 Rue Joseph Monier, 92500 Rueil Malmaison  
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[72] HUANG, Jianyuan  
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[74] LIU, SHEN & ASSOCIATES  
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PLANT

太陽能發電設備和安裝太陽能發電設備的方法

[71] Ocean Sun AS  
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NORWAY

[72] BJØRNEKLETT, Børge

[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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ABSTRACTION LAYER UNIT HEADER

網絡抽象層單元頭中的網絡抽象單元層類型類

[71] Tencent America LLC  
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[54] METHODS AND APPARATUSES FOR DATA DIVERSION  
數據導流方法和裝置

[71] GUIZHOU BAISHANCLOUD TECHNOLOGY CO., LTD.  
貴州白山云科技股份有限公司  
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科技大道西 12 號 2 樓 230 室

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[54] INTERNET ACCESS BEHAVIOR MANAGEMENT SYSTEM, DEVICE AND METHOD  
一種上網行為管理系統、設備及方法

[71] Sangfor Technologies Inc.  
深信服科技股份有限公司  
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AND ELECTRONIC EQUIPMENT

數據傳輸方法、裝置、計算機可讀介質及電子設備

[71] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED

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[54] LIST INFORMATION PROCESSING METHOD AND APPARATUS, ELECTRONIC  
DEVICE AND COMPUTER STORAGE MEDIUM  
列表信息處理方法、裝置、電子設備及計算機存儲介質

[71] Rajax Network Technology (Shanghai) Co., Ltd.  
拉扎斯网络科技(上海)有限公司  
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執行跨片事務的方法及系統、主鏈節點和目標分片節點  
[71] ALIPAY (HANGZHOU) INFORMATION TECHNOLOGY CO., LTD.  
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[74] 博思佳知識產權代理有限公司  
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[54] METHOD AND SYSTEM FOR SUBMITTING CROSS-FRAGMENT TRANSACTION, MAIN CHAIN NODE AND SOURCE FRAGMENT NODE  
一種提交跨片事務的方法及系統、主鏈節點和源分片節點  
[71] ALIPAY (HANGZHOU) INFORMATION TECHNOLOGY CO., LTD.  
支付宝(杭州)信息技术有限公司  
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天鑽 15 座 1 樓 H 室

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- [25] ZH  
[21] 42021035164.9 [22] 18.07.2021
- [54] METHOD AND SYSTEM FOR SUBMITTING CROSS-FRAGMENT TRANSACTION,  
MAIN CHAIN NODE AND SOURCE FRAGMENT NODE  
提交跨片事務的方法及系統、主鏈節點和源分片節點
- [71] ALIPAY (HANGZHOU) INFORMATION TECHNOLOGY CO., LTD.  
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G06F 21/64  
G06F 9/46  
[13] A
- [25] ZH  
[21] 42021035165.6 [22] 18.07.2021
- [54] METHOD AND SYSTEM FOR RETURNING CROSS-SLICE TRANSACTION  
RESPONSE, MAIN CHAIN NODE AND SOURCE SLICE NODE  
返回跨片事務響應的方法及系統、主鏈節點和源分片節點
- [71] ALIPAY (HANGZHOU) INFORMATION TECHNOLOGY CO., LTD.  
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G06F 9/46  
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[13] A

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[54] METHOD AND SYSTEM FOR EXECUTING CROSS-SLICE TRANSACTION, MAIN  
CHAIN NODE AND TARGET SLICE NODE

執行跨片事務的方法及系統、主鏈節點和目標分片節點

[71] ALIPAY (HANGZHOU) INFORMATION TECHNOLOGY CO., LTD.

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[54] METHOD FOR LOCKING FRAGMENTED BLOCKS IN BLOCK CHAIN SYSTEM  
AND BLOCK CHAIN SYSTEM

一種鎖定區塊鏈系統中分片區塊的方法及區塊鏈系統

[71] ALIPAY (HANGZHOU) INFORMATION TECHNOLOGY CO., LTD.  
支付宝(杭州)信息技术有限公司  
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[21] 42021035169.8 [22] 18.07.2021

[54] METHOD AND SYSTEM FOR QUITTING CROSS-SLICE TRANSACTIONS IN  
BLOCK CHAIN SYSTEM CONTAINING SLICES  
包含分片的區塊鏈系統中退出跨片事務的方法及系統

[71] ALIPAY (HANGZHOU) INFORMATION TECHNOLOGY CO., LTD.  
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[21] 42021035367.8

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[54] METHOD, APPARATUS AND SYSTEM FOR PROCESSING AN ACCESS REQUEST  
IN A CONTENT DELIVERY SYSTEM

內容分發系統中訪問請求的處理方法、裝置及系統

[71] GUIZHOU BAISHAN CLOUD TECHNOLOGY CO., LTD.

貴州白山云科技股份有限公司

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[51] H04L 29/08

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[54] METHODS, APPARATUSES, MEDIA, AND DEVICES FOR SCHEDULING  
ACCESS REQUESTS

一種調度訪問請求的方法、裝置、介質及設備

[71] GUIZHOU BAISHAN CLOUD TECHNOLOGY CO., LTD.

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H04L 9/32

G07C 1/10

[13] A

[25] ZH

[21] 42021035387.6

[22] 22.07.2021

[54] VOICE BROADCAST METHOD AND DEVICE AND VOICE BROADCAST CONTENT  
SETTING METHOD AND DEVICE

語音播報及語音播報內容的設定方法和裝置

[71] DingTalk Holding (Cayman) Limited

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[51] H04L 29/08

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[11] 40045116

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[51] H04L 29/12

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[11] 40045116

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H04L 29/08

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[21] 62021034715.4 [22] 08.07.2021

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[54] METHOD, USER DEVICE, MANAGEMENT DEVICE, STORAGE MEDIUM AND  
COMPUTER PROGRAM PRODUCT FOR KEY MANAGEMENT

用於密鑰管理的方法、用戶設備、管理設備、存儲介質和計算機程序產品

[71] VeChain Global Technology S.ar.l.

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[72] ZHANG, Lei

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[74] CHAN, TANG & KWOK

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[30] 14.09.2018 US,62/731 ,786  
 28.05.2019 US,16/423 ,831[54] METHOD AND DEVICE FOR ENCODING AND DECODING VIDEO  
 視頻編解碼的方法和設備[71] TENCENT AMERICA LLC  
 腾讯美国有限责任公司  
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[51] H04N 19/00 [11] 40045185  
 H04N 19/103 CN112753218 A  
 H04N 19/154  
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 [21] 62021034341.9 [22] 02.07.2021  
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 [54] METHOD AND APPARATUS FOR VIDEO CODING  
 用於視頻編碼的方法和設備  
 [71] Tencent America LLC  
 騰訊美國有限公司  
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[51] H04N 19/103 [11] 40045190  
 H04N 19/126 CN112753219 A  
 H04N 19/33  
 H04N 19/40  
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 H04N 19/433  
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 H04N 19/513  
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 [54] METHOD AND DEVICE FOR VIDEO ENCODING  
 用於視頻編碼的方法和裝置



[71] Tencent America LLC  
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H04N 19/103 CN112753219 A  
[13] A

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[13] A

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[54] SIMPLIFIED MERGE LIST CONSTRUCTION FOR SMALL CODING BLOCKS  
小型編碼塊的簡化合併列表構建

[71] Tencent America LLC  
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[54] ONE-LEVEL TRANSFORM SPLIT AND ADAPTIVE SUB-BLOCK TRANSFORM  
一級變換分割和自適應子塊變換

[71] Tencent America LLC

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H04N 19/103 CN112753219 A  
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B60R 11/04 CN112615992 A  
B60R 1/04  
[13] A

[25] ZH

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[54] IMAGE CAPTURING DEVICE, VEHICLE, AND REARVIEW MIRROR  
攝像裝置、車輛和後視鏡

[71] Shanghai SenseTime Lingang Intelligent Technology Co., Ltd.  
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[54] DATA TRANSMISSION METHOD, DEVICE, COMPUTER READABLE MEDIUM  
AND ELECTRONIC EQUIPMENT  
數據傳輸方法、裝置、計算機可讀介質及電子設備

[71] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED  
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[51] H04W 28/02 [11] 40045011  
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[51] H04W 28/02 [11] 40045012  
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G01V 3/12  
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[54] DETECTING LOCATION WITHIN A NETWORK  
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[71] IVANI, LLC  
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[72] WOOTTON, Matthew  
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[21] 62021034703.0 [22] 08.07.2021

- [86] 11.05.2018 PCT/JP2018/018435  
[87] 14.11.2019 WO2019/215934  
[54] USER TERMINAL AND WIRELESS COMMUNICATION METHOD  
用戶終端以及無線通信方法  
[71] NTT DOCOMO, INC.  
11-1, NAGATA-CHO 2-CHOME  
CHIYODA-KU, TOKYO 100-6150  
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[72] YOSHIOKA, SHOHEI  
TAKEDA, KAZUKI  
NAGATA, SATOSHI  
WANG, LIHUI  
GUO, SHAOZHEN  
[74] CLT PATENT & TRADEMARK (H.K.) LIMITED  
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No. 1 Harbour Road, Wanchai  
HONG KONG
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[13] A  
[25] ZH  
[21] 42021035376.9 [22] 22.07.2021  
[30] 08.08.2019 US,62/884 ,365  
[54] METHOD AND APPARATUS FOR HANDLING MULTIPLE SIDELINK  
COMMUNICATION IN A WIRELESS COMMUNICATION SYSTEM  
無線通信系統中用於處理多側鏈路通信的方法和設備  
[71] ASUSTeK COMPUTER INC.  
華碩電腦股份有限公司  
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Peitou Dist., Taipei City 112  
TAIWAN  
[72] 龔逸軒  
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[13] A

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[13] A

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40044995 - 40045308

[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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40045085	CN112258277	G06Q 30/06, G06F 21/64, G06F 21/62
40045086	CN112258178	G06Q 20/36, G06Q 20/10, G06Q 20/40
40045087	CN112464629	G06F 40/18
40045088	CN112416482	G06F 9/451, G06F 3/0481, G06Q 10/10
40045089	CN112291281	H04L 29/08, G06F 16/33, G10L 13/04, H04L 9/32, G07C 1/10
40045090	CN112579589	G06F 16/22, G06F 16/25
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40045094	CN112860061	G06F 3/01, G06T 19/00
40045095	CN112905130	G06F 3/12, G06F 21/32
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40045111	CN112615992	H04N 5/225, B60R 11/04, B60R 1/04
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40045169	EP3773412	A61J 1/10, A61J 1/16, A01N 1/02, F25D 25/00, F25D 3/10, F25C 1/22
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62021035578.5	40045298
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62021035581.9	40045300
62021035582.7	40045301
62021035583.5	40045302
62021035584.3	40045303
62021035586.8	40045304
62021035589.2	40045305
62021035590.0	40045306
62021035591.8	40045307
62021035592.6	40045308

#### 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.
ABBISKO THERAPEUTICS CO., LTD. 上海和譽生物醫 藥科技有限公司	C07D 241/44, A61K 31/498, A61P 35/00	40045156	CN112839931
ABBVIE INC.	B65D 83/04	40045207	EP3768608
AKILI INTERACTIVE LABS, INC. 阿克里 互动实验室公司	G06K 9/00, G06Q 30/02	40045200	CN112970027
AKILI INTERACTIVE LABS, INC. 阿克里 互动实验室公司	A61B 5/00	40045201	CN112888360
ALIPAY (HANGZHOU) INFORMATION TECHNOLOGY CO., LTD. 支付宝(杭州)信 息技术有限公司	H04L 29/08, H04L 9/06	40045033	CN112261162
ALIPAY (HANGZHOU) INFORMATION TECHNOLOGY CO., LTD. 支付宝(杭州)信 息技术有限公司	H04L 29/08, H04L 9/06, G06F 9/46, G06F 21/64	40045034	CN112261156
ALIPAY (HANGZHOU) INFORMATION TECHNOLOGY CO., LTD. 支付宝(杭州)信 息技术有限公司	H04L 29/08, H04L 12/24	40045035	CN112261157
ALIPAY (HANGZHOU) INFORMATION TECHNOLOGY CO.,	H04L 29/08, H04L 12/24, G06F 21/64, G06F 9/46	40045036	CN112261158

LTD. 支付宝(杭州)信息技术有限公司

ALIPAY (HANGZHOU) H04L 29/08, H04L 9/06, 40045037 CN112261159  
INFORMATION G06F 9/46, G06F 21/64  
TECHNOLOGY CO.,

LTD. 支付宝(杭州)信息技术有限公司

ALIPAY (HANGZHOU) G06F 21/64, G06Q 40/04 40045038 CN112257118  
INFORMATION  
TECHNOLOGY CO.,

LTD. 支付宝(杭州)信息技术有限公司

ALIPAY (HANGZHOU) H04L 29/08, H04L 9/06 40045039 CN112261161  
INFORMATION  
TECHNOLOGY CO.,

LTD. 支付宝(杭州)信息技术有限公司

ALIPAY (HANGZHOU) H04L 29/08, H04L 9/06, 40045040 CN112261160  
INFORMATION G06F 9/46, G06F 21/64  
TECHNOLOGY CO.,

LTD. 支付宝(杭州)信息技术有限公司

ALIPAY (HANGZHOU) G06Q 20/38, G06F 40045041 CN112258188  
INFORMATION 21/64, G06F 16/27  
TECHNOLOGY CO.,

LTD. 支付宝(杭州)信息技术有限公司

ALIPAY (HANGZHOU) G06F 21/62, G06K 9/62, 40045042 CN112257114  
INFORMATION G06N 3/04, G06N 3/08  
TECHNOLOGY CO.,

LTD. 支付宝(杭州)信息技术有限公司

ALIPAY (HANGZHOU) G06F 16/958 40045043 CN112241506  
INFORMATION  
TECHNOLOGY CO.,

LTD. 支付宝(杭州)信息技术有限公司

ALIPAY (HANGZHOU) G06F 8/65, G06F 21/62 40045044 CN112241284  
INFORMATION  
TECHNOLOGY CO.,

LTD. 支付宝(杭州)信息技术有限公司

ALIPAY (HANGZHOU) G01N 21/958, G01N 40045070 CN112268912  
INFORMATION 21/01  
TECHNOLOGY CO.,

LTD. 支付宝(杭州)信息技术有限公司

ALIPAY (HANGZHOU) G06F 1/10, G06F 16/22, 40045071 CN112269423  
INFORMATION G06F 16/27, G06Q  
TECHNOLOGY CO., 40/04, G06F 21/64

LTD. 支付宝(杭州)信息技术有限公司

ALIPAY (HANGZHOU) G06Q 20/38, G06F 40045084 CN112258189  
INFORMATION 21/64, G06F 16/27  
TECHNOLOGY CO.,

LTD. 支付宝(杭州)信息技术有限公司

ALIPAY (HANGZHOU) G06Q 30/06, G06F 40045085 CN112258277  
INFORMATION 21/64, G06F 21/62  
TECHNOLOGY CO.,

LTD. 支付宝(杭州)信息技术有限公司

ALLERGAN, INC. A61K 31/197, A61K 40045091 EP3795148  
31/198, A61K 31/405,  
A61K 31/4406, A61K  
9/00, A61P 27/00, A61P  
27/02, A61P 29/00,  
A61P 29/02

ANAPTYSBIO, INC. C07K 16/28, A61P 40045115 EP3770176  
35/00, A61P 31/04,  
A61P 31/12

ANGEL GROUP CO., A63F 1/12, A63F 1/14, 40045046 CN112755504  
LTD. 天使集團股份有 A63F 1/06, A63F 1/02,  
限公司 A63F 3/00, G06K 19/06,  
G07F 17/32

ANGEL GROUP CO., A63F 1/12, A63F 1/14, 40045048 CN112755506  
LTD. 天使集團股份有 A63F 1/06, A63F 1/02,  
限公司 A63F 3/00, G06K 19/06,  
G07F 17/32

ANGEL GROUP CO., A63F 1/12, A63F 1/14, 40045049 CN112755505  
LTD. 天使集團股份有 A63F 1/06, A63F 1/02,  
限公司 A63F 3/00, G06K 19/06,  
G07F 17/32

ASTRAZENECA AB A61K 39/00, A61K 40045114 EP3769781  
39/395, C07K 16/00,  
C07K 16/18, C07K  
16/28, C12P 21/00,  
C12P 21/08

ASUSTeK COMPUTER H04W 76/20, H04W 4/44, 40045083 CN112351508  
INC. 華碩電腦股份有 H04W 76/27, H04W 76/38  
限公司

Abiomed Europe A61M 1/10, A61M 1/12 40045139 EP3768343  
GmbH

Advanced New G06Q 20/06, G06Q 40045072 CN112288413  
Technologies Co., 20/36, H04M 1/725  
Ltd. 创新先进技术有  
限公司

Advanced New G06Q 20/36, G06Q 40045086 CN112258178  
Technologies Co., 20/10, G06Q 20/40  
Ltd. 创新先进技术有  
限公司

Agenus Inc.	C07K 16/28, A61P 35/00	40045194	EP3762421
Alk-Abelló A/S	C12Q 1/6883	40045277	EP3797172
Aqua-Aerobic Systems, Inc. 阿卡-艾爾洛比克系統公司	B05B 1/34, B08B 3/02, C02F 3/12	40045138	CN112154033
Arog Pharmaceuticals, Inc. 安罗格制药有限责任公司	A61K 31/4709, A61K 45/06, A61P 35/00, A61P 35/02, C12Q 1/68, G01N 33/574	40045133	CN112770753
Arrowhead Pharmaceuticals, Inc.	A61K 31/713, C12N 15/11, C12N 15/113	40045147	EP3752166
Astrazeneca AB	C07D 498/14, A61K 31/55, A61P 35/00	40045299	EP3790884
Aurigene Discovery Technologies Limited 俄利根技术开发有限公司	C07D 401/04, C07D 401/14, C07D 403/04, C07D 405/04, C07D 409/04, C07D 487/04, C07D 239/26	40045074	EP3845526
Autolus Limited	C07K 16/28, C07K 14/705, A61K 39/00, A61P 35/00	40045291	EP3837284
Avsalt AB	C02F 1/469, B01D 61/46, C02F 1/461	40045172	EP3768643
Axsome Therapeutics, Inc.	A61K 9/24, A61K 9/20, A61K 31/4196, A61K 31/4045, A61K 31/5415, A61K 47/02, A61P 29/00	40045053	EP3789016
BANDAI NAMCO Entertainment Inc. 株式會社萬代南夢宮娛樂	A63F 13/35, A63F 13/55, A63F 13/822	40045020	CN112870690
BAYER OY	C08G 18/66, C08G 18/08, C08G 18/22, C08G 18/24, C08G 18/28, C08G 18/32, C08G 18/44, C08G 18/73, C08K 3/30, C08K 5/12, C08L 75/04, C08L 91/06, A61F 6/14	40045023	CN112724357
BAYER PHARMA AKTIENGESELLSCHAFT	C07D 401/12, A61P 35/00, A61P 27/02, A61P 17/06, A61P 19/06, A61P 1/16, A61P 19/08, A61P 5/50, A61P 3/00, A61P 19/02, A61P 15/00, A61P 29/00, A61P 25/00	40045075	CN112898269
BAYLOR COLLEGE OF MEDICINE THE METHODIST	A61K 31/4439, A61K 31/00, A61P 29/00	40045178	EP3758703

HOSPITAL DBA  
HOUSTON METHODIST

BLACKBERRY LIMITED	G06F 21/57, H04L 29/06	40045008	EP3757840
BOEHRINGER INGELHEIM INTERNATIONAL GMBH HYDRA BIOSCIENCES, LLC	C07D 401/14, C07D 213/04, A61K 31/45, A61K 31/501, C07D 451/02, C07D 487/08, C07D 498/08	40045092	EP3786160
BOLT THREADS, INC. 保尔特纺织品公司	A61L 24/10, C07K 14/78, C08G 65/02, C08G 77/20, C08G 77/46, C08J 3/075, C08J 3/24, C08K 3/04	40045297	CN112399861
Beijing Increasepharm Corporation Limited 北京盈科瑞創新醫藥股份有限公司	A61K 9/06, A61K 47/38, A61K 47/36, A61K 47/42, A61K 47/32, A61K 31/475, A61P 19/02, A61P 29/00	40045120	CN112386565
Beijing SenseTime Technology Development Co., Ltd. 北京市商湯科技開發有限公司	G06K 9/00, G06K 9/46, G06K 9/62, G06N 3/04	40045063	CN112926440
Beijing SenseTime Technology Development Co., Ltd. 北京市商湯科技開發有限公司	G06K 9/00, G06K 9/32, G06K 9/62, G06N 3/04	40045125	CN112926431
Beijing Sensetime Technology Development Co., Ltd. 北京市商湯科技開發有限公司	G06K 9/00, G06K 9/46, G06K 9/62, G06T 5/00	40045107	CN112766234
Beijing Sensetime Technology Development Co., Ltd. 北京市商湯科技開發有限公司	G06T 5/00, G06K 9/00, G06K 9/46	40045109	CN112767285
Beijing Sensetime Technology Development Co., Ltd. 北京市商湯科技開發有限公司	G06T 5/00, G06K 9/00, G06K 9/46	40045112	CN112767288
BioLife Solutions, Inc.	A61J 1/10, A61J 1/16, A01N 1/02, F25D 25/00, F25D 3/10, F25C 1/22	40045169	EP3773412
BioLineRx Ltd.	A61K 39/395, A61K 31/7032, C07K 16/28	40045167	EP3801614

Biogen MA Inc. Biogen International Neuroscience GmbH	C07K 16/18, A61P 25/28	40045121	EP3792278
Biomilq, Inc.	C12N 5/071	40045060	EP3848454
Biothea Pharma, Inc. 拜欧西亚制药公司	A61K 31/00, A61K 31/137, A61K 47/12	40045152	CN112739334
Bryn Pharma, LLC	A61K 31/13, A61K 31/135, A61K 31/137, A61K 9/08	40045211	EP3768250
CARNEGIE MELLON UNIVERSITY	G01B 11/25	40045304	EP3769037
CARNEGIE MELLON UNIVERSITY 卡内基 梅隆大学	A61F 2/30, A61L 27/00, A61L 27/10, A61L 27/22, B29C 64/386, A61L 27/38, A61L 27/54, B33Y 30/00, B33Y 70/10, B33Y 80/00	40045180	CN112423712
CASCO SIGNAL CO., LTD. 卡斯柯信号有限 公司	G06F 8/30, B61L 19/06	40045022	CN113031934
CDx Medical IP, Inc.	G06K 9/00	40045155	EP3830749
CHIA TAI TIANQING PHARMACEUTICAL GROUP CO., LTD. 正大天晴藥業集團股份 有限公司	C07D 261/06	40045166	EP3766873
CHONG KUN DANG PHARMACEUTICAL CORP. 株式会社 钟根 堂	A61K 31/5377, A61K 31/519, A61K 9/00, A61P 29/00, A61P 19/02	40045171	CN112823008
CITIZEN WATCH CO., LTD. 西铁城时 计株式会社	G06F 8/34	40045248	CN112470116
CLOUD PEOPLE LLC 云人群有限责任公司	G06F 21/41, G06F 21/62	40045278	CN112313649
COMADUR SA	C25D 7/00, C25D 5/02, G04B 37/22, G04B 45/00	40045164	CN112236549
COOPERVISION INTERNATIONAL LIMITED 库博光学国 际有限公司	G02C 7/08, G02C 7/04, G02C 11/00, G02F 1/1339, G02F 1/29	40045253	CN112714889
CORONEO, Minas Theodore 米納斯·希 歐多爾·科羅內奧	A61K 49/00, A61K 9/08, A61K 31/404, A61K 31/136, A61P 27/02, A61F 9/007, A61F 2/16	40045263	EP3765095

CREATV MICROTECH, INC.	C12Q 1/6886, G01N 33/574	40045024	CN112877426
CURASEPT A.D.S. S.R.L.	A61K 6/17, A61K 6/54, A61K 6/838, A61K 6/849, A61K 6/864	40045146	EP3813762
CYGAMES, INC. CY 遊戲公司	G06T 19/00, G06F 3/01, G06F 3/0481	40045179	CN112912936
Canon Kabushiki Kaisha	G03G 15/08, G03G 21/16, G03G 21/18	40045018	CN112684688
Cellular Biomedicine Group HK Limited	C12N 15/867, C12N 7/02	40045132	EP3778905
Chengdu JinRui Foundation Biotech Co., Ltd. 成都金瑞基业生物科技有限公司	C07C 39/21, C07C 37/84, A61K 31/05, A61P 35/00, A61P 31/00, A61P 7/02, A61P 25/22, A61P 25/24, A61P 39/06, A61K 9/127, A61K 9/19, A61K 47/24, A61K 47/28	40045057	CN112778098
Chengdu SenseTime Technology Co., Ltd. 成都商汤科技有限公司	G06T 3/00	40045102	CN113052760
University of Electronic Science and Technology of China 电子科技大学			
Coalesce Product Development Ltd	A61M 11/00, A61M 15/00	40045254	EP3829682
Coherus Biosciences, Inc.	A61K 9/00, A61K 9/08, A61K 47/10, A61K 47/12, A61K 47/18, A61K 47/26, C07K 14/71, A61K 38/17, A61P 27/02	40045227	EP3761953
Commonwealth Scientific and Industrial Research Organisation THE UNIVERSITY OF SYDNEY	G06Q 20/38, G06Q 20/06, H04L 9/14	40045165	EP3811316
CompliTime SA	G04B 45/00, G04B 47/04, A44C 17/02	40045000	EP3772674
CompliTime SA GFPI SA	G04B 15/02	40045159	EP3818417
Cornell University Massachusetts	C12N 9/00, C12N 15/11, C07K 19/00, C07K 14/78	40045216	EP3765604



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Technology

Cytomx Therapeutics Inc.	G16B 5/30	40045272	EP3769309
DAIKI CO., LTD. 株式会社大貴	A01K 1/015, A01K 23/00	40045160	CN112911928
DIZAL (JIANGSU) PHARMACEUTICAL CO., LTD. 迪哲(江 蘇)醫藥股份有限公司	C07D 487/04, C07D 519/00, A61K 31/519, A61K 31/5377, A61P 35/00, A61P 25/16, A61P 25/08, A61P 9/10, A61P 25/24, A61P 25/28, A61P 31/18, A61P 37/02, A61P 9/04, A61P 11/00, A61P 11/06, A61K 45/06	40045058	CN112279852
DIZAL (JIANGSU) PHARMACEUTICAL CO., LTD. 迪哲(江 蘇)醫藥股份有限公司	C07D 471/04, C07D 519/00, C07D 401/14, A61K 31/517, A61K 31/55, A61K 45/06, A61P 35/00, A61P 35/04	40045061	CN112266384
DIZAL (JIANGSU) PHARMACEUTICAL CO., LTD. 迪哲(江 蘇)醫藥股份有限公司	C07D 401/14, C07D 405/14, C07D 413/14, C07D 413/04, C07D 401/04, C07D 417/14, C07D 471/04, C07D 403/14, C07D 519/00, A61P 35/00, A61P 25/08, A61P 25/16, A61P 9/10, A61P 25/24, A61P 25/28, A61P 31/18, A61P 37/02, A61P 9/04, A61P 11/00, A61P 11/06, A61K 45/00, A61K 31/555, A61K 33/24, A61K 31/337, A61K 31/704, A61K 31/7048, A61K 31/136, A61K 31/497, A61K 31/506, A61K 31/5377, A61K 31/4995	40045062	CN112279837
DMAI, INC. 得麥股 份有限公司	B25J 11/00, B25J 9/16, B25J 19/00, G06N 3/00	40045276	CN112262024
DNAE DIAGNOSTICS LIMITED	C12Q 1/6853	40045238	EP3768859
DOLBY LABORATORIES LICENSING CORPORATION 杜比实 验室特许公司 DOLBY INTERNATIONAL AB 杜比国际公司	G10L 19/008, G10L 19/18	40045007	CN112185399

DOLBY LABORATORIES LICENSING CORPORATION 杜比实 验室特许公司 DOLBY INTERNATIONAL AB 杜比国际公司	G10L 19/008, G10L 19/18	40045009	CN112185400
DROIT FINANCIAL TECHNOLOGIES, LLC	G06Q 50/18, G06Q 10/10, G06F 16/2455, G06F 16/25, G06F 40/169, G06F 40/30, G06F 16/34	40045308	EP3803639
DUKE UNIVERSITY	C12N 15/63, C12N 15/62, C12N 15/86	40045174	CN112166194
Daiichi Sankyo Company, Limited	A61K 47/68, A61K 31/4745, A61K 39/395, A61P 35/00, A61P 35/02, A61P 35/04	40045208	EP3831412
Daiichi Sankyo Company, Limited	C07K 16/32, A61K 9/08, A61K 47/18, A61K 47/22, A61K 47/26, A61K 47/68, A61P 35/00, A61K 31/4745, A61K 39/395	40045235	EP3828206
DingTalk Holding (Cayman) Limited 钉钉控股(开曼)有限公 司	G06F 40/18	40045087	CN112464629
DingTalk Holding (Cayman) Limited 钉钉控股(开曼)有限公 司	G06F 9/451, G06F 3/0481, G06Q 10/10	40045088	CN112416482
DingTalk Holding (Cayman) Limited 钉钉控股(开曼)有限公 司	H04L 29/08, G06F 16/33, G10L 13/04, H04L 9/32, G07C 1/10	40045089	CN112291281
DingTalk Holding (Cayman) Limited 钉钉控股(开曼)有限公 司	G06F 16/22, G06F 16/25	40045090	CN112579589
E INK CALIFORNIA, LLC 伊英克加利福尼亚 有限责任公司	G09G 3/34, G02F 1/1685	40045242	CN113016024
E INK CORPORATION 伊英克公司	G02F 1/1676, G02F 1/1685, G02F 1/166	40045244	CN112955817
ECS-Progastrin SA	G01N 33/574, C07K 16/26	40045202	EP3759492

EISAI R&D MANAGEMENT CO., LTD. 衛材 R&D 管理有 限公司	C12N 15/113, A61K 31/713, A61K 9/127, A61P 7/00	40045225	CN112771163
ELI LILLY AND COMPANY	C07K 16/28, A61P 35/00, A61K 39/00	40045305	EP3768712
ELICIO THERAPEUTICS, INC.	A61K 31/70, A61K 31/7088, A61K 31/7115	40045177	EP3758712
ELLEVEY SCIENCES 艾乐文特科学公司 Howland, Amanda Kjaer, Christian Williams, Michael	A61K 31/05, A61K 31/00, A61K 36/00, A61K 36/185	40045170	EP3773528
ELPISCIENCE (SUZHOU) BIOPHARMA, LTD. 科望(蘇州)生物醫藥科 技有限公司 ELPISCIENCE BIOPHARMA, LTD. 科望(上海)生物醫藥科 技有限公司	A61K 39/395, A61P 35/00, A61P 37/06, A61P 29/00	40045149	CN112867507
ENDOKEY S.R.L.	A61B 1/005, A61B 1/008, A61B 1/00, A61B 1/018, A61B 1/01, A61M 25/01	40045183	CN112261899
ENGENEIC MOLECULAR DELIVERY PTY LTD 安吉尼科分子传输公司	A61K 35/74, A61K 31/5365, A61K 31/704, A61K 31/7088, A61K 31/7028, A61K 39/395, A61K 45/06, A61P 35/00	40045237	CN112689511
EQUASHIELD MEDICAL LTD. 赤盾 医疗有限公司	A61J 1/14, A61M 39/00, F16L 37/00	40045128	CN111787899
EVONIK OPERATIONS GMBH	A23L 33/10, A61K 31/00	40045150	EP3829324
Element Biosciences Inc	C12Q 1/68	40045129	GB2584801
Eli Lilly and Company	A61K 31/444, A61P 25/06	40045255	EP3846810
Eli Lilly and Company	A61K 31/4439, C07D 213/00, A61P 3/10, A61P 9/04	40045261	EP3846809
Eli Lilly and Company	C07K 16/28, A61P 35/00	40045294	EP3768711
Enigmatos Ltd.	G06F 21/60, G06F 21/62	40045161	EP3827364
Epiccypher, Inc. 埃皮塞弗公司	C12Q 1/6851, C12Q 1/6804, G01N 33/53, G01N 33/68	40045196	EP3759249

F. HOFFMANN-LA ROCHE AG	C07D 519/00, A61P 31/04, A61K 31/437, A61K 31/4375	40045148	CN112204037
F. Hoffmann-La Roche AG 豪夫邁·羅 氏有限公司	C07D 498/04, A61K 31/5365, A61P 25/06, A61P 25/08, A61P 25/16, A61P 25/28, A61P 25/24, A61P 35/00	40045131	CN112469724
FREEZE DRIED FOODS NEW ZEALAND LIMITED 新西兰冻干 食品有限公司	F26B 5/06, F26B 25/00, B65D 88/26, A23L 3/44	40045249	CN112955708
FURCIFER INC. 菲尔 齐费尔公司	G02F 1/15, G02F 1/157, G02F 1/155	40045118	CN112817188
FiberLean Technologies Limited	D21B 1/16, D21C 9/00, D21D 1/00, D21H 11/00, D21H 11/18, D21H 17/68	40044997	EP3748070
Fonterra Co- Operative Group Limited	A23L 33/10, A23C 9/14, A23C 9/20, A23C 9/123, A23C 9/142, A61P 3/10, A61K 35/747	40045233	EP3809880
Fresenius Kabi AB	A61J 1/06, A61J 1/14, A61J 1/20, A61J 3/00	40045280	EP3773411
Fresenius Kabi AB	A61J 3/00, A61J 1/20, A61J 1/06, A61J 1/14	40045287	EP3773416
GEMoaB GmbH	A61K 39/00, C07K 14/725, C07K 14/705, C07K 16/28	40045203	EP3806892
GENENTECH, INC.	C07K 16/18, C07K 16/46, G01N 27/447	40045222	EP3837282
GENMAB A/S 展馬博 聯合股份有限公司	A61K 47/68, A61K 38/07, C07K 16/36, A61P 35/00	40045175	CN112203695
GFPI SA.	G04B 29/02, G04B 33/08, G04B 5/18, G04B 45/02	40044999	EP3798741
GUIZHOU BAISHANCLOUD TECHNOLOGY CO., LTD. 贵州白山云科技 股份有限公司	H04L 29/08	40045079	CN112311826
GUIZHOU BAISHANCLOUD TECHNOLOGY CO., LTD. 贵州白山云科技 股份有限公司	H04L 29/08	40045080	CN112311829
GUIZHOU BAISHANCLOUD TECHNOLOGY CO.,	H04L 12/24, H04L 29/08, H04L 29/12	40045116	CN112311579

LTD. 贵州白山云科技  
股份有限公司

Gavish-Galilee Bio Applications, Ltd	C07K 14/54, C12N 5/0783	40045224	EP3768699
Genethon Institut National de la Santé et de la Recherche Médicale Sorbonne Université Universite d'Evry Val d'Essonne Association Institut de Myologie	C12N 9/00	40045274	EP3833746
Global One Tech Corporation 全球旺 科技股份有限公司	E03D 5/10, E03D 1/38	40045056	EP3848521
Google LLC	G06F 12/14, G06F 12/1081, G06F 21/79	40044996	EP3739458
Grail, Inc.	C12Q 1/68	40045187	EP3765633
Grail, Inc.	G16B 20/10	40045188	EP3766074
Graybug Vision, Inc.	C08F 6/14	40045285	EP3784705
Gritstone bio, Inc.	C07K 14/705, C12Q 1/70, C40B 20/06, C40B 30/10, G01N 27/49, G01N 33/48	40045144	EP3759131
HAEMONETICS CORPORATION 美国血 液技术公司	A61B 10/02	40045275	CN112672697
HANMI PHARM. CO., LTD.	A61K 47/59, A61K 38/26, A61P 3/00, A61P 9/10, A61K 47/68, A61K 47/60, A61P 1/16, A61P 3/06, A61K 47/64, A61P 3/10, A61P 31/14, A61P 31/20, A61P 43/00, A61P 3/04	40045032	EP3766520
HYPHER ICE, INC.	A61H 23/02	40045045	CN112932935
Hubro Therapeutics AS	A61K 38/00, C07K 14/435, C07K 14/47, G01N 33/50	40045239	EP3840767
IMMATICS BIOTECHNOLOGIES GMBH 伊玛提克斯生物 技术有限公司	C07K 14/74, C12N 15/12, C12N 5/10, C12P 21/02, C07K 14/725, C07K 16/28, C12N 15/115, A61K 38/17,	40045076	CN112646025

	A61K 39/00, A61P 35/00, A61P 35/02		
INDIA GLOBALIZATION CAPITAL, INC. 印度 全球化資本公司	A61K 31/05, A61K 31/4045, A61K 31/137	40045269	EP3773527
INNOVATIVE BUILDING TECHNOLOGIES, LLC	E04B 5/48, E04B 9/04, F24D 13/02	40045030	EP3805477
IVANI, LLC	H04W 4/02, H04L 5/00, H04L 1/00, H04B 17/318, G01V 3/12, H04W 4/33, H04W 64/00	40045135	EP3741140
Icahn School of Medicine at Mount Sinai	A61K 31/4745, A61K 31/5383, A61K 31/542	40045217	EP3768267
IdentiFlight International, LLC	F03D 7/00, G06K 9/00	40045082	EP3798444
Illumina Inc.	B01L 7/00	40045284	EP3807007
Illumina, Inc. 伊 魯米那股份有限公司	C12M 1/00, C12M 1/36, C12M 1/34, B01L 3/00, F04B 51/00, F04B 53/00, F04B 49/22	40045005	CN112522064
Illumina, Inc. 伊 魯米那股份有限公司	C12M 1/00, C12M 1/36, C12M 1/34, B01L 3/00, F04B 51/00, F04B 53/00, F04B 49/22	40045006	CN112522065
Immatics Biotechnologies GmbH 伊瑪提克斯生物 技術有限公司	A61P 35/00, A61K 39/00, C07K 14/47	40045153	EP3829720
Imperial College of Science, Technology and Medicine	C12N 5/0783	40045191	EP3759216
Incyte Corporation	G01N 33/68	40045289	EP3775923
Information System Engineering Inc. 艾思益信息應用技術股 份公司	G16H 40/60	40045259	CN113068412
Inner Mongolia Yili Industrial Group Co., Ltd. 內蒙古伊利實業集團股 份有限公司	A23L 11/65, A23L 11/30	40045001	CN112971039
Inner Mongolia Yili Industrial Group Co., Ltd.	A23L 11/65, A23L 11/30	40045002	CN112971040

內蒙古伊利實業集團股份有限公司

Institut Químic de Sarrià CETS Fundació Privada	A61L 27/18, A61L 27/36, A61L 27/50, A61L 27/54, A61L 27/48, A61F 2/06	40045251	EP3765102
Iovance Biotherapeutics, Inc.	C12N 5/0783, C12M 1/04	40045054	EP3766964
Iovance Biotherapeutics, Inc.	C12N 5/0783, A61K 39/00, A61K 35/17, A61P 35/00	40045143	EP3752600
JIAO Xu 焦旭	E04F 15/02, G01D 21/02, G08B 21/04	40045127	CN111279037
JO Cosmetics CO., LTD. 捷鷗化妝品株式會社	A61K 8/25, A61K 8/02, A61K 8/19, A61K 8/31, A61K 8/37, A61K 8/39, A61K 8/81, A61K 8/86, A61Q 1/14	40045141	CN112566611
Japan Tobacco Inc. 日本煙草產業株式會社	A24F 40/90, A24F 40/40, H01M 10/42, H01M 10/48	40045052	CN112237302
Juul Labs, Inc. 尤尔实验室有限公司	A24F 40/40, A24F 40/53, A24F 40/51, A24F 40/50, A24F 40/46, A61M 15/00, A61M 11/00	40045010	CN112155255
KLUBA MEDICAL GMBH 克魯巴醫療有限公司	A47G 9/10, A47D 15/00, A61F 5/00, A61F 5/37, A61F 5/058, B60N 2/28, A47C 7/38, A61G 7/07, A61F 5/01	40045268	CN112437621
KOITO ELECTRIC INDUSTRIES, LTD. 小糸電工株式會社	B60R 16/023, B61D 29/00, B61D 33/00, B61D 37/00, H04B 10/116	40045234	CN112969614
KONE CORPORATION 通力股份公司	G01R 31/385, G01R 31/388, G01R 31/367	40045050	CN112698226
KONE Corporation 通力股份公司	B66B 11/02, B66B 1/34	40045051	CN112645190
Kartos Therapeutics, Inc.	A61K 31/451, C07D 211/76, A61P 35/00	40045221	EP3787625
Kobayashi Pharmaceutical Co., Ltd. 小林製藥株式會社	A61K 31/375, A61K 8/73, A61K 9/08, A61K 47/18, A61K 47/28, A61K 47/36, A61Q 19/00, A61K 8/44, A61K 8/63, A61K 8/67	40045236	CN112351777

Kymab Limited 科馬布有限公司	C12N 15/09	40045055	EP3766970
LIFE TECHNOLOGIES CORPORATION	B01L 1/04, B01L 1/00, B01L 3/00, B01L 9/04, B01L 9/00, B01L 99/00	40045204	EP3758843
Laboratory Corporation of America Holdings	C12N 15/65, C12N 15/75, C12N 7/00, C12Q 1/14, C12Q 1/70, A61K 35/76	40045162	EP3784786
Laboratory Corporation of America Holdings	G01N 33/569, C12N 1/02, C12N 9/50	40045163	EP3762724
LashLiner, Inc.	A61K 8/02, A61K 8/18, A61K 8/19, A61K 8/96, A61Q 1/12, H01F 1/36, H01F 1/37, H01F 1/375, A44C 15/00	40045301	EP3768223
Level 3 Communications, LLC	G06F 15/173	40045279	EP3776234
LobSor Pharmaceuticals Aktiebolag 劳波索尔制药有限公司	A61K 31/4418, A61K 45/06, A61K 31/12, A61K 31/198, A61K 31/277, A61K 31/4439, A61P 25/16, A61P 25/14	40045197	EP3768263
Lucence Life Sciences Pte. Ltd.	C12Q 1/6869	40045286	EP3810805
Lyvgen Biopharma Co., Ltd.	A61K 39/395, A61P 35/00, C07K 16/18, C07K 16/28	40045302	EP3781203
MAR.PROJECT S.R.L 马尔项目公司	E01C 13/08	40045199	CN112189068
MERCK PATENT GMBH	C07D 401/04, C07D 401/14, C07D 405/14, C07D 409/14, C07D 413/14, A61K 31/519, C07D 471/04, C07D 471/10, C07D 495/10, A61P 35/00	40045245	CN112513024
MICRO MOTION, INC.	G01F 1/84	40045078	CN112964320
MJN U.S. HOLDINGS LLC	A61K 31/7016, A61K 33/06, A61K 35/747, A61K 31/702, A61K 31/202, A61K 36/9066, A61K 36/48, A61K 31/593, A61K 36/52, A61P 25/24, A61P 25/22	40045142	CN112118848
Melinta Subsidiary Corp.	C07D 401/14, C07D 401/04, C07D 401/02, C07D 215/56, A61K	40045066	EP3766876



	31/47, A61K 31/495, A61P 33/02		
Mitsubishi Chemical Corporation 三菱化学株式会社	B01J 13/00, A23L 29/10	40045260	CN112469500
ModernaTX, Inc.	A61K 48/00, C12N 15/113	40045270	EP3773745
Moexa Pharmaceuticals Limited 莫扎制药有限公司	C07D 471/04, C07D 487/04, A61K 31/5377, A61K 31/5025, A61K 31/519, A61P 35/00	40045137	CN112689634
Mylan UK Healthcare Ltd. 邁蘭英國醫療保健有限公司 Coalesce Product Development Limited 聯合產品開發有限公司	A61M 5/20, A61M 5/32, A61M 5/24	40045306	CN112312945
NANJING LEADS BIOLABS CO., LTD.	C07K 16/28, A61K 39/395, A61P 35/00	40045182	CN112236455
NATERA, INC. 納特拉公司	G16B 20/10, G16B 20/20	40045273	CN112639982
NEMEIN LIMITED	E21B 41/00, H01L 35/00	40045004	GB2585140
NET-THUNDER, LLC 雷網有限責任公司	G06F 21/57, G06F 3/06, G06F 9/4401, G06F 9/50, H04L 12/24, H04L 29/06	40045134	CN111989681
NIKE INNOVATE C.V. 耐克创新有限合伙公司	A43B 9/18, A43B 13/04, A43B 13/02, A43B 13/12, A43B 13/14	40045209	CN112203547
NTT DOCOMO, INC.	H04W 72/04, H04W 28/04	40045210	EP3793282
NURAMI MEDICAL LTD. 纽拉米医学有限公司	B32B 5/22, A61L 15/12, A61L 15/22, A61L 27/14, B23B 37/00, B23B 27/08, B32B 27/36, B23B 7/02, B23B 5/26, B32B 27/02, B32B 5/02, B32B 5/24, A61L 31/14, A61F 2/02, A61L 27/50, B32B 37/14	40045296	CN112368142
NUTCRACKER THERAPEUTICS, INC. 胡桃鉗醫療公司	B01J 19/00, C12M 1/38, C12M 1/36, C12M 1/34, C12M 1/24, C12M 1/00	40045019	CN112337414
Nanjing Legend Biotech Co., Ltd.	C12N 15/62, C07K 19/00, A61K 39/00, A61P 35/00	40045290	EP3844282
Nano and Advanced Materials	C02F 9/14	40045122	CN113087281

Institute Limited  
 纳米及先进材料研发院  
 有限公司

Natera, Inc.	C12Q 1/68	40045015	EP3760730
Natera, Inc.	C12Q 1/68	40045016	EP3760731
Natera, Inc.	C12Q 1/68	40045017	EP3760732
Natural Synergies Ltd	C02F 11/00, C02F 11/12, C02F 11/06	40045228	EP3765411
Natus Medical Incorporated 纳特斯医疗有限公司	A61B 3/113, A61B 3/14	40045073	CN112869702
Neuroelectrics Corporation Beth Israel Deaconess Medical Center, Inc.	A61N 1/36, A61N 1/04, A61N 2/00	40045130	EP3752243
Nutri Co., Ltd.	A61K 35/744, A23L 33/135, A61P 31/04	40045154	EP3782631
OPT CREATION INC. 株式会社 OPT 创造	B01F 5/02, A01N 25/02, A01N 59/00, A01P 1/00, A01P 3/00, A61L 9/01, B01F 3/04, B01F 15/02	40045173	CN112261991
OXFORD UNIVERSITY INNOVATION LIMITED	H01L 27/18, G06N 10/00, H01L 39/04, H01L 39/22, H05K 9/00	40045168	EP3837720
Ocean Sun AS	H02S 20/20	40045247	EP3841663
Optimix Eco Building Material Limited 奥迪美绿色环保新型建材有限公司	C04B 7/153, C04B 7/24, C04B 12/00	40045265	CN112930329
Ovid Therapeutics Inc.	A61K 31/185, A61K 31/195, A61K 31/205	40045205	EP3758693
PERI GMBH PERI 有限公司	E04G 11/48, E04G 17/16, E01D 21/00, E04G 13/06, E04G 5/06	40045219	EP3762565
Pepvax, Inc.	A61K 38/00, C07K 19/00, C07H 21/04, C12N 15/63	40045243	EP3762007
Pfizer Inc.	C07D 487/14, C07D 471/14, C07D 471/22, C07D 487/04, C07D 491/147, C07D 498/22, C07D 513/14, A61K 31/4985, A61K 31/506, A61P 25/28	40045028	EP3766885
Pfizer Inc.	C07D 401/14, C07D 413/14, C07D 401/08, C07D 417/14, C07D 471/04, C07D 491/107, A61K 31/496, A61K	40045213	EP3768669

	31/497, A61K 31/501, A61K 31/506, A61P 31/00, A61P 11/00, A61P 25/16, A61P 13/00, A61P 25/28, A61P 25/18, A61P 25/30, A61P 11/06, A61P 25/10		
Power Box AG	B23B 47/28	40045214	EP3843923
Printnet	A61P 25/18, A61K	40045295	EP3781263
Kereskedelmi és Szolgáltató Kft. 普林特商业服务有限公司	31/437, C07D 487/14, C07D 495/14, C07D 513/14		
Eötvös Loránd Tudományegyetem 罗兰大学			
Quest Diagnostics Investments LLC	G01N 30/88, G01N 30/72, G01N 30/04	40045223	EP3765841
RANI THERAPEUTICS, LLC	A61K 9/48, A61K 38/28, A61P 3/10, A61M 37/00, A61M 5/142, A61B 1/07, A61J 7/00, A61B 5/145, A61B 5/06, A61B 5/00, A61M 31/00, A61B 5/07, A61P 5/14, A61P 19/10, A61P 35/00	40044998	EP3756657
REGENERON PHARMACEUTICALS, INC.	A01K 67/027, C12N 15/90, C12N 15/85, C07K 16/00	40045047	EP3766343
REGENERON PHARMACEUTICALS, INC.	G01N 33/543	40045240	EP3837546
RMH Tech LLC	F24S 25/615, F24S 25/61, F24S 25/63, F24S 25/636	40045281	EP3769017
ROHINNI, LLC 罗茵 尼公司	H01L 21/683	40045186	CN112292756
ROYAL CARIBBEAN CRUISES LTD.	G06Q 10/06	40045123	GB2587041
Rajax Network Technology (Shanghai) Co., Ltd. 拉拉斯网络科技 (上海)有限公司	H04L 29/08, H04L 29/06	40044995	CN112714144
Richter Gedeon Nyrt.	C07D 417/04, C07D 417/12, C07D 471/04, C07D 285/16, A61P 25/18, A61K 31/54	40045212	EP3820865
Rottapharm Biotech S.r.l.	C07D 207/16, A61K 31/40	40045145	EP3820842

SANOFI	A61M 5/20, A61M 5/315, A61M 5/24, A61M 5/32	40045157	EP3752223
SANOFI	A61M 5/20, A61M 5/50, A61M 5/00, A61M 5/32, A61M 5/24	40045158	EP3752222
SANSURE BIOTECH INC. 聖湘生物科技股 份有限公司	C12Q 1/70, C12Q 1/686, C12R 1/93	40045288	EP3819390
SHANGHAI SENSETIME INTELLIGENT TECHNOLOGY CO., LTD. 上海商汤智能科 技有限公司	G06T 7/00, G06T 7/12, G06T 7/62, G06T 7/73, G06K 9/62	40045096	CN112785565
SHANGHAI SENSETIME INTELLIGENT TECHNOLOGY CO., LTD. 上海商汤智能科 技有限公司	G06N 3/08, G06N 3/04, G06T 7/00, G06T 7/11, G06K 9/62	40045097	CN112749801
SHANGHAI SENSETIME INTELLIGENT TECHNOLOGY CO., LTD. 上海商汤智能科 技有限公司	G06F 16/58, G16H 30/40, G06N 3/08	40045098	CN112925938
SHANGHAI SENSETIME INTELLIGENT TECHNOLOGY CO., LTD. 上海商汤智能科 技有限公司	G06T 7/00, G06T 7/11, G06K 9/62	40045099	CN112907517
SHANGHAI SENSETIME INTELLIGENT TECHNOLOGY CO., LTD. 上海商汤智能科 技有限公司	G06K 9/46, G06K 9/62, G16H 30/40	40045100	CN112949654
SHENZHEN SENSETIME TECHNOLOGY CO., LTD. 深圳市商汤科技 有限公司	G06F 3/12, G06F 21/32	40045095	CN112905130
SHENZHEN SENSETIME TECHNOLOGY CO., LTD. 深圳市商汤科技 有限公司	G06T 7/80	40045126	CN112950726
SIEMENS HEALTHCARE DIAGNOSTICS INC.	G01N 35/10, H05B 3/34, H05B 3/56	40045298	CN112740047

SIGNPATH PHARMA, INC. 萨恩帕斯药物有 限公司	A61K 31/225, A61K 31/66, A61K 31/683, C07F 9/02, C07F 9/06, C07F 9/09	40045241	CN112367986
SOCIÉTÉ DES PRODUITS NESTLÉ S.A.	A23L 7/10, A23L 11/00, A23L 33/00, A23L 33/16, A23L 33/165, A23L 33/21	40045184	CN112261877
SPARKCOGNITION, INC. 激发认知有限公 司	G06N 3/04, G06N 3/08, G06N 20/00	40045093	CN112308204
SUNTORY HOLDINGS LIMITED 三得利控股 株式會社	G01N 27/447, G01N 27/27	40045176	CN112352156
SUZHOU SMARTNUCLIDE BIOPHARMACEUTICAL CO., LTD. 苏州智核 生物医药科技有限公司	C07K 16/28, A61K 39/395, C12N 15/13, C12N 15/63, C12N 5/10, G01N 33/577	40045226	CN112351998
Sami Labs Limited	A61K 9/00, A61K 31/00	40045252	EP3768237
Samsonite IP Holdings S.ÀR.L.	B32B 1/02, B32B 5/22, B32B 5/24, B32B 5/26, B32B 27/08, B32B 27/12, B32B 27/32, A45C 5/02, A45C 5/03, B29C 51/14	40045101	EP3769950
Sangfor Technologies Inc. 深信服科技股份有限公 司	H04L 12/26, H04L 29/06, H04L 12/46	40045206	EP3836487
Schneider Electric Industries SAS	H02G 5/06, H02G 5/00	40045307	EP3787138
Selo Medical GmbH	A61K 31/185, A61K 31/19, A61K 31/191, A61K 9/00, A61K 9/06, A61K 47/38, A61K 33/04, A61P 31/12	40045218	EP3843715
Shanghai SenseTime Lingang Intelligent Technology Co., Ltd. 上海商湯臨港智 能科技有限公司	H04N 5/225, B60R 11/04, B60R 1/04	40045111	CN112615992
Shanghai SenseTime Lingang Intelligent Technology Co., Ltd. 上海商湯臨港智 能科技有限公司	G06F 21/32	40045106	CN112667984

Shanghai SenseTime Lingang Intelligent Technology Co., Ltd. 上海商湯臨港智 能科技有限公司	G08B 29/26, G08B 29/18, G06K 9/00	40045110	CN112669583
Shanghai SenseTime Lingang Intelligent Technology Co., Ltd. 上海商湯臨港智 能科技有限公司	G06F 3/01, G06F 3/14	40045108	CN112667084
Shenzhen Tetras.AI Technology Co., Ltd. 深圳市慧鯉科技 有限公司	G06F 3/16, G06T 19/00	40045064	CN113010140
Shenzhen Tetras.AI Technology Co., Ltd. 深圳市慧鯉科技 有限公司	G06F 3/01, G06T 19/00	40045094	CN112860061
Sheo Pharmaceuticals	A61K 31/496, A61K 31/00, A61K 31/495	40045282	EP3768270
Spirecut SA 斯拜尔 卡特股份公司	A61B 17/32, A61B 90/00	40045151	CN112638294
Splink, Inc. 株式 會社 Splink	A61B 5/055, A61B 5/00, G01T 1/161, G06T 7/00	40045264	CN112702947
Spohn & Burkhardt GmbH & Co. KG 斯布 恩&伯克哈特有限公司	G05G 9/047	40045067	CN112783258
Spohn & Burkhardt GmbH & Co. KG 斯布 恩&伯克哈特有限公司	G05G 9/047	40045068	CN112783259
TALLERES DE ESCORIAZA, S.A.U. 塔莱雷斯·埃斯科瑞扎 公司	E05B 19/00, E05B 27/00	40045258	CN112673143
TATSUTA ELECTRIC WIRE & CABLE CO., LTD. 拓自达电线株式 会社	H01B 1/02, H01L 23/49	40045117	CN112750550
TENCENT AMERICA LLC 腾讯美国有限责任 公司	H04N 19/00, H04N 19/513	40045140	CN112703730
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED	H04W 24/08, H04W 28/02, H04L 12/26	40045011	CN112804707

## 腾讯科技(深圳)有限公司

TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED	H04W 28/02	40045012	CN112804710
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## 腾讯科技(深圳)有限公司

TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED	H04L 12/801, H04L 12/823, H04L 12/26	40045013	CN112787945
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## 腾讯科技(深圳)有限公司

TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED	G06F 9/451, G06F 3/023, G06F 16/58	40045014	CN112817670
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## 腾讯科技(深圳)有限公司

THALES	G06Q 10/04, G06Q 50/30	40045246	EP3841537
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THE JOHNS HOPKINS UNIVERSITY 约翰·霍普金斯大学	A61L 27/48, A61L 27/54, A61L 27/56	40045250	CN112423799
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THE SWATCH GROUP RESEARCH AND DEVELOPMENT LTD.	G04C 5/00, G04C 3/10, G04B 17/32, G04B 15/14	40045003	CN112241120
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TREVI THERAPEUTICS, INC. 特雷维治疗股份有限公司	A61K 31/47, A61K 31/485	40045293	CN112703000
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Tencent America LLC 腾讯美国有限责任公司	H04N 19/00, H04N 19/103, H04N 19/154, H04N 19/44	40045185	CN112753218
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Tencent America LLC 腾讯美国有限责任公司	H04N 19/44, H04N 19/176, H04N 19/52	40045189	CN112771869
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Tencent America LLC 腾讯美国有限责任公司	H04N 19/103, H04N 19/126, H04N 19/33, H04N 19/40, H04N 19/43, H04N 19/433, H04N 19/44, H04N 19/513, H04N 19/56, H04N 19/61, H04N 19/96	40045190	CN112753219
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Tencent America LLC 腾讯美国有限责任公司	H04N 19/61, H04N 19/44	40045192	CN112840662
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Tencent America LLC 腾讯美国有限责任公司	H03M 13/05	40045193	CN112868184
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The Regents of The University of California 加利福 尼亞大學董事會	A61K 9/00, C12N 9/10, C12P 7/64	40045267	CN112367971
The Schepens Eye Research Institute, Inc.	A61F 9/00, A61P 27/02	40045195	EP3758657
The University Of Western Australia	A61K 39/395, A61K 38/21, A61K 31/713, A61K 31/07, A61P 35/00	40045300	EP3768316
The University of Chicago	C07K 14/55, C07K 14/755	40045229	EP3762407
Theranos IP Company, LLC	G01N 21/03, G01N 15/14	40045065	CN112557301
UBI IP Holdings UBI IP 控股公司	A61K 39/39, C12N 7/00	40045220	CN112218655
UCL BUSINESS LTD	A61K 48/00, C12N 9/18, C12N 15/85, A61P 9/10, A61P 17/00, A61P 27/02	40045081	EP3769790
UNIVERSITY OF COPENHAGEN	C12N 9/22	40045257	EP3802806
University Health Network	A61K 31/519, A61K 31/4184, A61K 31/437, A61K 31/44, A61K 31/4985, A61K 31/5025, A61K 31/517, A61K 31/52, A61K 31/55, A61P 35/00, C12Q 1/6809	40045283	EP3796914
University Of Rochester	C12N 5/00, C12N 5/071, A61K 35/30, A61P 25/00	40045021	EP3766962
University of Pittsburgh - Of the Commonwealth System of Higher Education	C12N 15/39, A61K 39/285, A61K 35/768, C12N 7/00	40045119	EP3778897
VeChain Global Technology S.ar.l.	H04L 9/08, H04L 29/06, G06F 21/60, H04L 9/32	40045215	EP3841702
Viking Therapeutics, Inc.	C07F 9/6571, A61K 31/683	40045292	EP3768690
WEST & BERGH HOLDING AB	G09B 19/00, A63B 24/00	40045230	CN112292720
WEST & BERGH HOLDING AB	G09B 19/00, A63B 24/00	40045231	CN112292721
WEST & BERGH HOLDING AB	G09B 19/00, A63B 24/00	40045232	CN112334965
Wageningen Universiteit	A01N 35/02, A01P 19/00	40045303	EP3772949



London School of  
Hygiene and  
Tropical Medicine

Watt Car Industries Ltd. 瓦特汽车工业有限公司	B62K 1/00, B62K 11/00	40045256	EP3847087
Welcare Industries S.p.A.	A61L 2/04, A61K 8/02, A61L 15/44, C11D 17/04	40045262	EP3843792
XENON PHARMACEUTICALS INC. 澤农医药公司	C07D 487/08, C07D 277/52, A61K 31/407, A61P 25/08	40045271	CN112262142
XENON PHARMACEUTICALS INC. 澤農醫藥公司	A61K 31/137, A61K 31/235, A61P 25/08	40045266	CN112930175
XW LABORATORIES, INC.	C07C 69/76, C07C 69/92, C07C 69/618, C07C 69/612, C07C 69/24, C07C 69/75, C07C 69/74, C07C 69/67, C07C 69/96, C07C 229/36, C07C 229/08, C07C 233/47, C07C 317/44, C07C 271/22, C07C 271/34, C07D 211/46, C07D 213/80, C07D 207/28, C07D 213/79, C07D 277/56, C07D 207/16, C07D 307/68, C07D 333/38, C07D 317/64, C07D 309/12, A61K 31/19, A61K 31/4015, A61K 31/351, A61K 31/235, A61K 31/445, A61K 31/22, A61K 31/216, A61K 31/277, A61K 31/215, A61K 31/265, A61K 31/4406, A61K 31/4409, A61K 31/341, A61K 31/381, A61K 31/401, A61K 31/325, A61P 21/00, A61P 25/00, A61P 25/20, A61P 25/28, A61P 25/18, A61P 25/16, A61P 25/14, A61P 25/32, A61P 25/30	40045069	CN113061089
Zhejiang Huode Bigengineering Company Limited 浙江霍德生物工程有限 公司	C12N 5/079	40045181	EP3766965
上海欣影電力科技股份 有限公司	G01D 21/02	40045113	CN112903035

南京明德新药研发有限公司	C07D 495/04, A61K 31/519, A61P 3/04, A61P 3/06, A61P 3/10, A61P 17/10, A61P 35/00	40045136	CN112218871
安徽德诺科技股份公司	G05B 19/048	40045077	CN112327730
江苏恒瑞医药股份有限公司 上海恒瑞医药有限公司	C07D 403/04, C07D 207/33, C07D 237/00	40045198	CN112262136
深圳华大基因科技服务有限公司	G16B 25/10	40045104	CN112927756
深圳华大基因科技服务有限公司	C12Q 1/6806, C12N 15/11, C12Q 1/6876	40045103	CN113061646
深圳华大基因科技服务有限公司	G16B 30/10	40045105	CN112825267
深圳华大基因股份有限公司 深圳华大临床检验中心 广州华大基因医学检验所有限公司	G01N 33/574, G01N 33/68, G01N 30/72, G01N 30/34, G01N 30/06	40045124	CN112881692
深圳市海柔创新科技有限公司	B65G 1/04, B65G 1/137, B65G 1/14	40045026	CN112407724
深圳市海柔创新科技有限公司	B65G 1/04, B65G 1/137, B65G 1/14	40045059	CN112407728
深圳市海柔创新科技有限公司	B65G 1/04, B65G 1/137, B65G 1/14	40045031	CN112407729
深圳市海柔创新科技有限公司	B65G 1/137, B65G 1/04	40045025	CN112429456
深圳市海柔创新科技有限公司	B65G 1/04, B65G 1/137	40045027	CN112320184
菲特兰有限公司	G02C 7/04	40045029	CN112666723



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 37Q 條發表的原授標準專利申請

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

#### 1. 按國際專利分類排列

##### Arranged by International Patent Classification

###### 20045315 - 20045316

[51] A47K 3/022 [11] 20045315  
A61H 33/00

[13] A

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[51] A61H 33/00 [11] 20045315  
A47K 3/022

[13] A

[25] EN

[21] 22020005322.5 [22] 03.04.2020

[54] CONTRAST BATHING APPARATUS AND METHOD FOR PERFORMING CONTRAST BATH

一種冷熱交替浴設備和一種進行冷熱交替浴的方法

[71] Abigail Doyle

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[51] A63F 13/79 [11] 20045316  
A63F 13/795  
A63F 13/792

[13] A

[25] EN

[21] 22021030094.7 [22] 28.04.2021

[30] 25.01.2021 MY,PI2021000407

[54] AN ELECTRONIC GAME SYSTEM  
一種電子遊戲系統

[71] Golftic Sdn. Bhd.  
No. 28-3, Jalan Metro Pudu, Fraser Business Park, Off Jalan  
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MALAYSIA

[72] Mak Wai Sum

[74] CHINAHONGKONG IP LIMITED  
1502, 15/F, Capital Centre  
151 Gloucester Road, Wanchai  
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[51] A63F 13/792 [11] 20045316  
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[13] A

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

20045315 - 20045316

[11] 發表編號	[51] 國際專利分類
Publication No.	International Patent Classification
20045315	A61H 33/00, A47K 3/022
20045316	A63F 13/79, A63F 13/795, A63F 13/792

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

20045315 - 20045316

[21] 申請編號	[11] 發表編號
Application No.	Publication No.
22020005322.5	20045315
22021030094.7	20045316

#### 4. 按申請人名稱排列 Arranged by Name of Applicant

20045315 - 20045316

[71] 申請人名稱	[51] 國際專利分類	[11] 發表編號
Name of Applicant	International Patent Classification	Publication No.
Abigail Doyle	A61H 33/00, A47K 3/022	20045315
Golftic Sdn. Bhd.	A63F 13/79, A63F 13/795, A63F 13/792	20045316



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

## 根據專利條例第 27 條發表批予轉錄標準專利

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

#### 1. 按國際專利分類排列

##### Arranged by International Patent Classification

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[51]	A01K 39/012 A01K 5/02	[11]	40002275 CN109152349 B
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[25]	ZH		
[21]	19125531.4	[22]	19.06.2019
[86]	25.04.2017 PCT/DK2017/050120		
[87]	30.11.2017 WO2017/202426		
[30]	27.05.2016 DK, PA201670365		
[54]	A METHOD OF FILLING FEEDING PANS AS WELL AS A FEEDING SYSTEM 填充飼餵盤的方法以及飼餵系統		
[73]	LANDMECO. OLGOD A/S 兰德梅科厄尔戈股份公司 HAULUNDVEJ 16 6870 OLGOD DENMARK		
[72]	ANDERSEN, KARSTEN EGELUND K·E·安德森		
[74]	CLT PATENT & TRADEMARK (H.K.) LIMITED Unit 09, 34/F., Office Tower, Convention Plaza No. 1 Harbour Road, Wanchai HONG KONG		

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C12N 15/90

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[30] 08.07.2009 GB,0911846  
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[62] 10.11.2017 17111668.9

[54] ANIMAL MODELS AND THERAPEUTIC MOLECULES  
動物模型及治療分子

[73] Kymab Limited  
The Bennet Building (B930), Babraham Research Campus  
Cambridge CB22 3AT  
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[72] BRADLEY, Allan  
LEE, E-Chiang  
LIANG, Qi  
WANG, Wei

[74] SPRUSON & FERGUSON (HONG KONG) LIMITED  
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[51] A01N 25/34 [11] 40004894  
A61K 9/44 CN109432039 B

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[51] A01N 27/00 [11] 1192693  
A61L 27/36 EP2702871 B1

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A21B 5/02 CN108289459 B

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[21] 19100161.2 [22] 04.01.2019

[86] 24.10.2016 PCT/IB2016/056390

[87] 27.04.2017 WO2017/068558

[30] 23.10.2015 IT,102015000065029

- [54] METHOD AND APPARATUS FOR MAKING PANIGACCI  
用於製作 PANIGACCI 的方法和設備
- [73] F.LLI VENTURINI S.R.L.  
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- [72] VENTURINI, Andrea A•范德瑞尼  
VENTURINI, Luca L•范德瑞尼  
VENTURINI, Nicola N•范德瑞尼
- [74] ORIENTAL INTELLECTUAL PROPERTY SERVICES CO.  
Flat B, 38/F, South Tower 3, Phase 2, Residence Bal-Air  
HONG KONG
- 

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[21] 18100606.6 [22] 16.01.2018

[86] 12.02.2016 PCT/JP2016/054079

[87] 25.08.2016 WO2016/133009

[30] 17.02.2015 JP,2015-028221

[54] METHOD FOR PRODUCING FERMENTED MILK FOOD  
發酵乳食品的製造方法

[73] Kabushiki Kaisha Yakult Honsha  
株式會社益力多本社  
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[72] HOSHI Ryotaro 星 亮太郎  
SAITO Junki 齊藤 洵己

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

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[13] B

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A24F 40/46 CN109152420 B  
[13] B

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A24F 40/46 CN109152420 B  
[13] B

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A24F 40/46 CN109152420 B  
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A24F 40/465 EP3664645 B1  
[13] B

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A24F 40/46 CN109152420 B  
[13] B

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[51] A24F 40/40 [11] 40032193  
A24F 40/50 CN111278304 B  
A24F 40/42  
A24F 40/51  
A61M 15/06  
H01M 10/48  
H02J 7/00

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[21] 62020021687.2 [22] 08.12.2020

[86] 23.10.2017 PCT/JP2017/038223

[87] 02.05.2019 WO2019/082249

[54] INHALANT COMPONENT GENERATION DEVICE, METHOD FOR CONTROLLING  
INHALANT COMPONENT GENERATION DEVICE, AND PROGRAM  
抽吸成分生成裝置、控制抽吸成分生成裝置的方法及程序

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[51] A24F 40/42

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[11] 1261800

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[51] A24F 40/42

A24F 40/40

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CN111278304 B

[13] B

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A24D 3/17

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- [54] FLAVOR INHALER  
香味吸入器
- [73] Japan Tobacco Inc.  
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- [72] 秋山健  
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- 
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H05B 6/10 EP3664645 B1  
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- [25] EN
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Quai Jeanrenaud 3  
2000 Neuchâtel  
SWITZERLAND
- [72] MIRONOV, Oleg  
COURBAT, Jerome Christian  
REEVELL, Tony  
STURA, Enrico
- [74] CLT PATENT & TRADEMARK (H.K.) LIMITED  
Unit 09, 34/F., Office Tower, Convention Plaza  
No. 1 Harbour Road, Wanchai  
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2000 Neuchâtel  
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ZINOVIK, Ihar Nikolaevich
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用於多材料擠壓成型的拉鏈的系統和方法
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力特亿泽公司  
5660 CENTRAL AVENUE, BOULDER, COLORADO 80301  
美國  
科罗拉多州

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BRIGHTMAN, Kent Harrison 肯特·哈里森·布赖特曼
- [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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用於將眼鏡附接到衣服的設備

[73] Grifols Roura, Raimon  
Passeig de Valldoreix 41  
08173 Sant Cugat del Valles (Barcelona)  
SPAIN

[72] Grifols Roura, Raimon

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

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- [73] Hangzhou Zhikai Digital Technology Co., Ltd.  
杭州志凱數碼科技有限公司  
中國  
浙江省杭州錢塘新區義蓬街道義蓬中路  
487 號
- [72] ZHANG MIAO LING 張妙玲
- [74] 香港研基知識產權股份有限公司  
香港  
九龍旺角彌敦道  
678 號華僑商業中心 15C

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- [73] Michelle Wade  
59 Unicon Avenue, Eastern Green  
Coventry, CV5 7GJ  
UNITED KINGDOM
- [72] Michelle Wade
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Flat D, 17/F., Flourish Food Mfg Ctr  
18 Tai Lee Street, Yuen Long, N.T.  
HONG KONG
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射精促進裝置

[73] Rends Co., Ltd.  
RENDS 股份有限公司  
1664-15, Kotehashi-cho, Hanamigawa-ku  
Chiba-shi, Chiba 262-0013  
JAPAN  
日本  
262-0013 千葉縣千葉市花見川區犢橋町 1664-15

[72] Haruyoshi WATANABE 渡部晴義  
Mikiya TANAKA 田中幹彌

[74] 中港知識產權有限公司  
香港  
灣仔告士打道 151 號  
資本中心 15 樓 1502 室

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蓋爾·密斯勒  
31 South El Camino Real  
Millbrae, CA 94030  
UNITED STATES OF AMERICA
- [72] MISLE, Gayle 蓋爾·密斯勒
- [74] WENPING PATENT & TRADE MARK AGENT LIMITED  
1701 Tung Wai Commercial Building  
111 Gloucester Road  
HONG KONG

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用於支撐醫療器械的支撐臂裝置
- [73] 苏州心擎医疗技术有限公司  
中國  
江苏省苏州市高新区锦峰路 8 号 2 号楼 311-312 室
- [72] CUZNER, ROBERT 罗伯特·库兹纳  
TOLLEY, DAVIS 戴维斯·托利  
TAYLOR, KYNAN 基南·泰勒  
HSU, POLIN 徐博翎  
YEN, IFAN 颜翊凡
- [74] 誠通專利商標(香港)有限公司  
香港  
灣仔港灣道一號  
會展廣場辦公大樓 34 樓 09 室

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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
- [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 1701, 17/F, Hong Kong Trade Centre  
Nos. 161-167 Des Voeux Road, Central  
HONG KONG

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壓電設備和電路

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英特爾梅迪股份有限公司  
2200 Northwestern Avenue  
Racine, WI 53404  
UNITED STATES OF AMERICA

[72] POND, Gary J. 蓋里·J·龐德  
BAETEN, John 約翰·蓓特  
ALLEN, Michael W. 邁克爾·W·艾倫

[74] BARRON & YOUNG INTELLECTUAL PROPERTY LIMITED  
Suite 617, Lakeside 2  
No. 10 Science Park West Avenue, Hong Kong Science Park,  
Shatin, N.T.  
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具有集成驅動裝置的牙齒清潔裝置

[73] BLBR GmbH  
Lil-Dagover-Ring 5  
82031 Grünwald  
GERMANY

[72] KEINER, Michael

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

咀嚼式牙齒矯治裝置及其製造方法

[73] 洪澄祥

台灣

新北市新店區北新路 3 段 126 號

[72] 洪澄祥

[74] 香港柳沈知識產權服務公司

香港

灣仔港灣道 30 號

新鴻基中心 37 樓 3716 室

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牙齒矯正空間關閉裝置

[73] 洪澄祥

台灣

新北市新店區

北新路 3 段 126 號

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香港

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新鴻基中心 37 樓 3716 室

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Unit J  
Digital Court  
The Digital Hub  
Rainsford Street  
Dublin D08R2YP  
IRELAND
- [72] Hughes, Stephen  
O'Neill, Ross  
Hamilton, Caroline  
D'Arcy, Shona  
Conlon, Brendan
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Level 9, Cyberport 1  
100 Cyberport Road, Pok Fu Lam  
HONG KONG
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聽力保護器和數據傳輸裝置
- [73] HELLBERG SAFETY AB  
海伯格安全公司  
Stakebergsvägen 2  
443 61 Stenkullen  
SWEDEN
- [72] GUSTAVSSON, Andreas 安德里亞斯·古斯塔夫松  
OHLANDER, Joakim 喬金·歐蘭德
- [74] BARRON & YOUNG INTELLECTUAL PROPERTY LIMITED  
Suite 617, Lakeside 2  
No. 10 Science Park West Avenue, Hong Kong Science Park,  
Shatin, N.T.  
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人工心臟瓣膜

[73] Edwards Lifesciences Corporation  
ONE EDWARDS WAY, IRVINE, CALIFORNIA 92614  
UNITED STATES OF AMERICA

[72] ALON, David  
BENICHO, Netanel  
MEIRI, Oded

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

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可植入眼睛藥物遞送裝置
- [73] ForSight Vision4, Inc.  
弗賽特影像 4 股份有限公司  
1 DNA Way  
South San Francisco, CA 94080  
UNITED STATES OF AMERICA
- [72] CAMPBELL, Randolph, E. R·E·坎貝爾  
SACHERMAN, Kevin, W. K·W·薩赫爾曼  
BACHELDER, Bradley, G. B·G·巴舍爾德  
ERICKSON, Signe S·埃里克森  
BOYETTE, Jeremy J·波耶特
- [74] SPRUSON & FERGUSON (HONG KONG) LIMITED  
5001 Hopewell Centre  
183 Queen's Road East, Wan Chai  
HONG KONG

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洗浴構造
- [73] Robotics Care AB  
Kopparbergsvägen 10 (Expectrum)  
722 13 Västerås  
SWEDEN
- [72] RYBERG, Thomas
- [74] AWA ASIA LIMITED  
Suite 1411, 14/F Leighton Centre  
77 Leighton Road, Causeway Bay  
HONG KONG

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醫用輸送裝置[73] F. HOFFMANN-LA ROCHE AG  
GRENZACHERSTRASSE 124, 4070 BASEL  
SWITZERLAND[72] GAILLOT, Maxime  
LEAH, Roberta  
REILLY, Declan  
TEUCHER, Mark, Digby  
HAYTON, Paul, Graham  
RIDLEY, Jonathan, Paul  
COOP, James, Robert[74] FEDERATION OF HONG KONG INDUSTRIES  
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HONG KONG

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 藥物混合裝置  
 [73] Janssen Biotech, Inc.  
 800/850 Ridgeview Drive  
 Horsham, PA 19044  
 UNITED STATES OF AMERICA  
 [72] Paul TASHJIAN  
 [74] DEACONS  
 5th Floor, Alexandra House  
 Central  
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 穩定的不含防腐劑的瞳孔散大劑和用於注射的抗炎溶液  
 [73] OMEROS CORPORATION  
 201 ELLIOTT AVENUE WEST  
 SEATTLE, WA 98119  
 UNITED STATES OF AMERICA  
 [72] SHEN, Hui-Rong  
 DEMOPULOS, Gregory, A.  
 TEDFORD, Clark, E.  
 [74] CHINA PATENT AGENT (HONG KONG) LIMITED  
 22/F, Great Eagle Centre, 23 Harbour Road  
 Wanchai  
 HONG KONG
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LVL 2, 134/135 BAGGOT STREET LOWER  
DUBLIN 2  
IRELAND

[72] PAGE, Stephen

[74] CHINA PATENT AGENT (HONG KONG) LIMITED  
22/F, Great Eagle Centre, 23 Harbour Road  
Wanchai  
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A61P 31/20 CN109288837 B  
A61P 31/14  
A61P 31/22  
A61P 31/16  
A61P 27/02  
A61P 11/00  
A61P 11/06  
A61P 11/04  
A61P 11/12  
A61P 11/02  
A61P 29/00  
A61P 9/00  
A61P 1/04  
A61P 1/16  
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- [25] ZH
- [21] 19119855.5 [22] 22.02.2019
- [30] 12.03.2014 RU,2014109441
- [54] AMIDE COMPOUND, AND USE THEREOF AS DRUG FOR TREATING AND PREVENTING DISEASES CAUSED BY RNA-CONTAINING AND/OR DNA-CONTAINING VIRUSES AND CONCOMITANT DISEASES THEREOF  
酰胺化合物及作為治療預防含 RNA 和/或含 DNA 病毒所致疾病及伴隨疾病之藥劑的用途
- [73] OBSHESTVO S OGRANICHENNOI OTVETSTVENNOSTIYU  
"PHARMENTERPRISES"  
制药有限责任公司  
42 Bolshoj Blvd., Building 1, office 771, 772  
Skolkovo Innovation Centre, Moscow, 121205  
RUSSIAN FEDERATION  
俄羅斯  
莫斯科
- [72] NEBOLSIN, Vladimir Evgenievich 弗拉迪米爾·葉夫根尼耶維奇·涅博利辛  
KROMOVA, Tatyana Alexandrovna 塔季亞納·亞歷山德羅芙娜·克羅莫瓦
- [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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A61K 9/00 EP2413899 B1  
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- [51] A61K 31/4174 [11] 40017486  
A61P 23/00 EP3566703 B1  
C07D 233/64  
[13] B
- [25] EN
- [21] 42020007378.1 [22] 13.05.2020
- [30] 13.02.2009 US,152494P
- [54] PHARMACEUTICAL COMPOSITIONS COMPRISING (3-(1-(1H-IMIDAZOL-4-YL)ETHYL)-2-METHYLPHENYL)METHANOL  
包含(3-(1-(1H-咪唑-4-基)乙基)-2-甲基苯基)甲醇的藥物組合物
- [73] ALLERGAN, INC.  
2525 DUPONT DRIVE  
IRVINE, CALIFORNIA 92612  
UNITED STATES OF AMERICA
- [72] Gil, Daniel W.
- [74] CHINA PATENT AGENT (HONG KONG) LIMITED  
22/F, Great Eagle Centre, 23 Harbour Road  
Wanchai  
HONG KONG
- 
- [51] A61K 31/4178 [11] 40004572  
A61K 31/4155 EP3439653 B1  
A61K 31/4192  
A61K 31/496  
A61K 39/395  
A61K 45/06  
C07D 471/04  
A61P 35/00  
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- [25] EN
- [21] 19128019.7 [22] 09.08.2019
- [86] 06.04.2017 PCT/US2017/026290
- [87] 12.10.2017 WO2017/176965
- [30] 07.04.2016 US,62/319,689
- [54] REDUCING TUMOR BURDEN BY ADMINISTERING CCR1 ANTAGONISTS IN COMBINATION WITH PD-1 INHIBITORS OR PD-L1 INHIBITORS  
通過聯合施用 CCR1 拮抗劑與 PD-1 抑制劑或 PD-L1 拮抗劑降低腫瘤負荷
- [73] CHEMOCENTRYX, INC.  
850 Maude Avenue

Mountain View, CA 94043  
UNITED STATES OF AMERICA

- [72] CHARO, Israel  
JUNG, Heiyoun  
SCHALL, Thomas, J.  
ZHANG, Penglie
- [74] KANGXIN IP LIMITED  
812 Silvercord, Tower 1  
30 Canton Road, Tsimshatsui, Kowloon  
HONG KONG

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A61K 31/4178 EP3439653 B1
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C07D 413/12 CN107108595 B
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C07D 413/12 CN107108595 B
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C07D 271/06 EP3549936 B1
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A61K 31/4706 CN109640993 B
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- [86] 14.03.2014 PCT/US2014/029582  
[87] 25.09.2014 WO2014/153203  
[30] 14.03.2013 US,61/785,306  
[54] ALKYL-AMINE HARMINE DERIVATIVES FOR PROMOTING BONE GROWTH  
促進骨生長的烷基胺駱駝蓬碱衍生物  
[73] OsteoQC Inc.  
奧斯特克有限公司  
3400 De Maisonneuve Ouest  
Suite 1050 Montreal, Québec H3Z 3B8  
CANADA  
[72] ELLIES, Debra D·埃利  
REY, Jean-Philippe J·P·雷伊  
KIMBALL, F. Scott F·S·金伯爾  
[74] WENPING PATENT & TRADE MARK AGENT LIMITED  
1701 Tung Wai Commercial Building  
111 Gloucester Road  
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- 

- [51] A61K 31/44 [11] 1238632  
C07D 413/12 CN107108595 B  
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C07D 413/12 CN107108595 B  
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C07D 413/12 CN107108595 B  
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- [51] A61K 31/454 [11] 1238632  
C07D 413/12 CN107108595 B  
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C07D 413/12 CN107108595 B  
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C07D 413/12 CN107108595 B  
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A61K 31/155 CN109640993 B  
A61K 31/427  
A61K 45/06  
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[21] 19124893.9 [22] 10.06.2019

[86] 14.08.2017 PCT/KR2017/008852

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[54] PHARMACEUTICAL COMPOSITION COMPRISING AMODIAQUINE AND ANTI-DIABETES DRUG AS EFFECTIVE INGREDIENT FOR PREVENTION OR TREATMENT OF DIABETES

包含阿莫地喹及抗糖尿病藥物作為有效成分的用於預防或治療糖尿病的藥學組合物

[73] NOVOMETAPHARMA CO., LTD.

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[72] KIM, Kyong Tai 金景泰

JUNG, Hoe Yune 鄭會潤

LEE, Heon Jong 李憲鍾

[74] 智雅知識產權代理公司

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A61K 31/4178 EP3439653 B1  
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A61K 31/7072 EP3407898 B1  
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C07D 403/04 CN109311852 B  
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[21] 19123351.9 [22] 07.05.2019

[86] 27.03.2017 PCT/JP2017/012305

[87] 05.10.2017 WO2017/170354

[30] 28.03.2016 JP,2016-063747

[54] COMPOUNDS FOR USE IN THE TREATMENT OF PULMONARY HYPERTENSION  
用於治療肺高血壓的化合物

[73] Takeda Pharmaceutical Company Limited  
1-1, Doshomachi 4-chome , Chuo-ku  
Osaka-shi, Osaka 541-0045  
JAPAN

[72] KATO, Juran  
YAMAKAWA, Hiroko  
MURAKI, You  
MAHANANDEESHWAR, Gattu  
SATYALAKSHMI, Oruganty

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

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A61P 35/00 EP3413896 B1  
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C07C 405/00 EP3456710 B1

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A61K 31/7072 EP3407898 B1

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[51] A61K 31/662 [11] 40002060  
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[51] A61K 31/675 [11] 40002060  
C07F 9/6574 EP3476854 B1

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C07F 5/02 CN110461855 B

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A61K 31/35 EP2953623 B1

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C07H 19/10 CN109071588 B

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[22] 17.05.2019

[86] 27.01.2017 PCT/SE2017/050071

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[54] TRIPLE COMBINATION FOR USE IN TREATING BACTERIAL INFECTIONS  
 用於治療細菌感染的三聯組合

[73] ULTUPHARMA AB  
 Södra Rudbecksgatan 13  
 752 36 Uppsala  
 SWEDEN

[72] ÖBERG, Bo  
 BROBERG, Anders  
 GUSS, Bengt  
 LEVENFORS, Jolanta  
 BJERKETORP, Joakim  
 NORD, Christina

[74] CHINA PATENT AGENT (HONG KONG) LIMITED  
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 A61K 31/7072

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 A61K 31/7072

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[51] A61K 31/713  
 C12N 15/115

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 EP3545094 B1

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[51] A61K 35/12 [11] 1166099  
C12N 5/0783 EP2411506 B1  
[13] B

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[51] A61K 35/12 [11] 1172641  
A61K 35/644 EP2471904 B1  
[13] B

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[51] A61K 35/12 [11] 1172643  
A61K 38/21 EP2471907 B1  
[13] B

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[51] A61K 35/12 [11] 1172644  
A61K 35/644 EP2471906 B1  
[13] B

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[51] A61K 35/12 [11] 1172645  
A61K 38/21 EP2471905 B1  
[13] B

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[51] A61K 35/12 [11] 1185101  
C12N 5/0783 EP2593542 B1  
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[51] A61K 35/12 [11] 40033057  
C12N 9/22 CN111770992 B  
[13] B

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[51] A61K 35/17 [11] 1185101  
C12N 5/0783 EP2593542 B1  
[13] B

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[51] A61K 35/17 [11] 1260658  
C07K 16/30 EP3380117 B1  
[13] B

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C07K 19/00 CN109641008 B  
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A61K 35/51 EP2217329 B1  
[13] B

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[51] A61K 35/28 [11] 40002130  
A61P 35/00 EP3413896 B1  
[13] B

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[51] A61K 35/50 [11] 1141473  
A61K 35/51 EP2217329 B1  
[13] B

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[51] A61K 35/50 [11] 1166099  
C12N 5/0783 EP2411506 B1  
[13] B

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[51] A61K 35/50 [11] 1172641  
A61K 35/644 EP2471904 B1  
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[51] A61K 35/50 [11] 1172643  
A61K 38/21 EP2471907 B1  
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A61K 35/644 EP2471906 B1  
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A61K 38/21 EP2471905 B1  
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[51] A61K 35/50 [11] 1192693  
A61L 27/36 EP2702871 B1  
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[51] A61K 35/51 [11] 1141473  
A61P 43/00 EP2217329 B1  
A61K 35/18  
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A61K 35/50  
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[30] 07.11.2007 US,61/002,375

[54] USE OF UMBILICAL CORD BLOOD IN THE TREATMENT OF PREMATURE  
BIRTH COMPLICATIONS  
臍帶血在治療早產併發症中的用途

[73] Celularity, Inc.  
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[72] HEIDARAN, Mohammad, A.  
JOHNSON, Kristine, Erikson  
HARIRI, Robert, J.

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A61L 27/36 EP2702871 B1

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[51] A61K 35/644 [11] 1172641  
A61K 9/00 EP2471904 B1  
C12N 5/073  
C12N 5/074  
A61K 38/21  
A61K 45/06  
A61K 35/50  
A61K 35/12

[13] B

[25] EN  
[21] 12113305.9 [22] 24.12.2012  
[30] 29.12.2005 US, 60/754,968  
22.09.2006 US, 60/846,641  
[54] PLACENTAL STEM CELL POPULATIONS  
胎盤幹細胞群  
[73] Celularity, Inc.  
170 Park Avenue, Florham Park, NJ 07932  
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[72] Abramson, Sascha Dawn  
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[74] HONGKONG TRUER IP LIMITED  
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[51] A61K 35/644 [11] 1172643  
A61K 38/21 EP2471907 B1

[13] B

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[51] A61K 35/644 [11] 1172644  
A61K 9/00 EP2471906 B1  
C12N 5/073  
C12N 5/074  
A61K 38/21  
A61K 45/06



A61K 35/50  
A61K 35/12

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[54] PLACENTAL STEM CELL POPULATIONS  
胎盤幹細胞群

[73] Celularity, Inc.  
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[72] Abramson, Sascha Dawn  
Faleck, Herbert  
Hariri, Robert J.  
Labazzo, Kristen S.  
Wang, Jia-Iun  
Ye, Qian  
Edinger, James W.

[72] Periera, Marian  
[74] HONGKONG TRUER IP LIMITED  
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A61Q 11/00 EP3405263 B1

[13] B

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A61K 8/9794 CN107404926 B

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A61K 38/17 EP3407905 B1  
C07K 14/47  
A23L 33/00

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[54] METHODS FOR MODULATING INTESTINAL MICROBIOTA  
調節腸道微生物群的方法

[73] Defensin Therapeutics ApS

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[51] A61K 38/16  
C12N 15/62

[11] 1217030

CN105463000 B

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[51] A61K 38/17  
A61K 38/00

[11] 40001163

EP3407905 B1

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[51] A61K 38/17  
C12N 7/01

[11] 40003327

CN109762791 B

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[51] A61K 38/17  
C07K 19/00

[11] 40006441

CN109641008 B

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A61K 35/51 EP2217329 B1  
[13] B

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A61K 35/644 EP2471904 B1  
[13] B

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[51] A61K 38/21 [11] 1172643  
A61K 35/644 EP2471907 B1  
A61K 9/00  
C12N 5/073  
C12N 5/074  
A61K 45/06  
A61K 35/50  
A61K 35/12  
[13] B

[25] EN

[21] 12113313.9 [22] 24.12.2012

[30] 29.12.2005 US, 60/754,968  
22.09.2006 US, 60/846,641

[54] PLACENTAL STEM CELL POPULATIONS  
胎盤幹細胞群

[73] Celularity, Inc.  
170 Park Avenue, Florham Park, NJ 07932  
UNITED STATES OF AMERICA

[72] Abramson, Sascha Dawn  
Edinger, James W.  
Hariri, Robert J.  
Labazzo, Kristen S.  
Periera, Marian

Ye, Qian  
Faleck, Herbert  
Wang, Jia-Iun

[74] HONGKONG TRUER IP LIMITED  
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[51] A61K 38/21 [11] 1172644  
A61K 35/644 EP2471906 B1  
[13] B

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[51] A61K 38/21 [11] 1172645  
A61K 45/06 EP2471905 B1  
A61K 35/50  
A61K 35/644  
C12N 5/073  
C12N 5/074  
A61K 35/12  
A61K 9/00

[13] B

[25] EN

[21] 12113316.6 [22] 24.12.2012

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22.09.2006 US, 60/846,641

[54] PLACENTAL STEM CELL POPULATIONS  
胎盤幹細胞群

[73] Celularity, Inc.  
170 Park Avenue, Florham Park, NJ 07932  
UNITED STATES OF AMERICA

[72] Abramson, Sascha Dawn  
Faleck, Herbert  
Hariri, Robert J.  
Periera, Marian  
Wang, Jia-Iun  
Ye, Qian  
Edinger, James W.  
Labazzo, Kristen S.

[74] HONGKONG TRUER IP LIMITED  
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C07K 16/30 EP3380117 B1

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[51] A61K 39/00 [11] 40006441  
C07K 19/00 CN109641008 B

[13] B

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[51] A61K 39/09 [11] 1259783  
C12N 1/04 EP3382006 B1

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		[13]	B

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[51]	A61K 39/395 C07K 19/00	[11]	40006441 CN109641008 B
		[13]	B

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[51]	A61K 45/06 A61K 35/644	[11]	1172641 EP2471904 B1
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[51]	A61K 45/06 A61K 38/21	[11]	1172643 EP2471907 B1
		[13]	B

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[51]	A61K 45/06 A61K 35/644	[11]	1172644 EP2471906 B1
		[13]	B

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[51]	A61K 45/06 A61K 38/21	[11]	1172645 EP2471905 B1
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[51]	A61K 45/06 A61K 31/7072	[11]	40000701 EP3407898 B1
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[51] A61K 45/06 [11] 40001639  
A61K 31/4706 CN109640993 B  
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[51] A61K 45/06 [11] 40004572  
A61K 31/4178 EP3439653 B1  
[13] B

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[51] A61K 45/06 [11] 40006441  
C07K 19/00 CN109641008 B  
[13] B

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[51] A61K 47/04 [11] 1220913  
A61K 47/06 CN105792848 B  
[13] B

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[51] A61K 47/06 [11] 1216389  
A61K 31/35 EP2953623 B1  
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A61K 9/10 CN105792848 B  
A61K 47/04  
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- [73] ROHTO PHARMACEUTICAL CO., LTD.  
樂敦製藥株式會社  
1-8-1, Tatsumi-nishi, Ikuno-ku  
Osaka-shi, Osaka 5448666  
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- [72] YAMAGUCHI Satoshi 山口智史  
TSUJI Kazuhiro 辻和宏
- [74] CLT PATENT & TRADEMARK (H.K.) LIMITED  
Unit 09, 34/F., Office Tower, Convention Plaza  
No. 1 Harbour Road, Wanchai  
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- [73] Eisai R&D Management Co., Ltd.  
6-10, Koishikawa 4-chome Bunkyo-ku  
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- [72] ALBONE, Earl, F.  
CHENG, Xin  
CUSTAR, Daniel, W.  
FURUUCHI, Keiji  
LI, Jing  
MAJUMDER, Utpal  
UENAKA, Toshimitsu
- [74] LETTERS & THOO LIMITED  
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663 King's Road, Quarry Bay  
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[73] Medimmune Limited  
Milstein Building Granta Park  
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UNITED KINGDOM

[72] HOWARD, Philip Wilson  
GREGSON, Stephen John

[74] HONGKONG TRUER IP LIMITED  
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用於在水介質中用非離子兩親性化合物作為提取佐劑製備植物來源的基質的提取物的方法
- [73] PIERRE FABRE DERMO-COSMETIQUE  
皮埃尔·法布尔皮肤化妆品公司  
45, place Abel Gance F-92100 Boulogne-Billancourt  
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- [73] Zhejiang Niruan New Material Co., Ltd.  
浙江倪阮新材料有限公司  
中國  
浙江省杭州市富阳区洞桥镇  
贤德村仁阮 邮编:311400

[72] LIN SHU XIAN 林淑嫻

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香港  
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678 號華僑商業中心 15C

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FOR INTRANASAL ADMINISTRATION  
包含丁卡因和血管收縮劑的用於鼻內給藥的牙麻醉劑

[73] St. Renatus, LLC  
101 E Harmony Rd. Suite A89  
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UNITED STATES OF AMERICA

[72] KOLLAR, Mark David

[74] MARKS & CLERK  
Level 9, Cyberport 1  
100 Cyberport Road, Pok Fu Lam  
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南京三迭紀醫藥科技有限公司  
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[72] 李霄凌

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170 Park Avenue, Florham Park, NJ 07932  
UNITED STATES OF AMERICA
- [72] Hariri, Robert J.  
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Kaplunovsky, Aleksandr M.
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- [73] Abiomed Europe GmbH  
Neuenhofer Weg 3, 52074 Aachen  
GERMANY
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LUNZE, Katrin  
SIESS, Thorsten  
ABOULHOSN, Walid
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[73] MISLE, Gayle

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針套管-導管粘接方法和裝置

[73] MEDICAL COMPONENTS, INC.

醫療部件有限公司

1499 Delp Drive, Harleysville

Pennsylvania 19438

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- [72] SHIMER, Kurt 庫爾特·夏默  
GUNN, Matthew 馬修·岡恩  
BIZUP, Raymond 雷蒙德·比佐普
- [74] SBZL IP SERVICE LIMITED  
RM 1005 (B), 10/F, HO KING COMMERCIAL CENTRE 2-16  
FA YUEN STREET, MONGKOK, KOWLOON  
HONG KONG

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INTERNAL PRESSURE  
內部壓力可調節的液體藥物注射裝置
- [73] E-WHA MEDITECH INC.  
株式會社以和洋行  
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Deogyang-gu Goyang-si Gyeonggi-do 10454  
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大韓民國  
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- [72] KIM, Young Mu 金容武
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[54] VCN ENHANCER COMPOSITIONS AND METHODS OF USING THE SAME  
矢量拷貝數 (VCN) 增強劑的組合物和其使用方法

[73] Bluebird Bio, Inc.  
60 Binney Street  
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[72] BONNER, Melissa  
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[74] SIT, FUNG, KWONG & SHUM  
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[54] NOVEL PROBIOTIC BACTERIAL STRAIN OF LACTOBACILLUS PLANTARUM  
AND COMPOSITIONS AND USES THEREOF IN THE TREATMENT OF  
INFLAMMATION

新穎的胚芽乳桿菌益生菌菌株和其組合物及其在炎症治療中的用途

[73] PROBI AB

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[72] FISCHER, Jörg Thilo 约尔格·蒂洛·费舍尔

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[54] NON-CONTACT LIQUID SEALING ACTUATOR SYSTEM  
非接觸式液體密封致動器系統

[73] SURF LAKES HOLDINGS LTD  
浪潮控股有限公司  
澳大利亞

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[72] SIDWELL, Christopher Roy 克里斯多夫·罗伊·西德维尔  
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A63F 13/47 CN111265850 B  
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- [21] 42020013716.4 [22] 13.08.2020
- [54] METHOD AND DEVICE FOR CONTROLLING VIRTUAL OPERATION OBJECT,  
STORAGE MEDIUM AND ELECTRONIC DEVICE  
虛擬操作對象的控制方法和裝置、存儲介質及電子裝置
- [73] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED  
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- [21] 42020014052.3 [22] 17.08.2020
- [54] FRAME SYNCHRONIZATION METHOD AND APPARATUS, DEVICE, AND  
MEDIUM  
一種幀同步方法、裝置、設備及介質
- [73] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED  
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G06F 9/50  
[13] B

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[54] METHOD AND DEVICE FOR ACQUIRING VIRTUAL OBJECT INFORMATION,  
SERVER AND READABLE STORAGE MEDIUM

虛擬對象信息獲取方法、裝置、服務器及可讀存儲介質

[73] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED

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[54] SCREEN DISPLAY METHOD AND RELATED DEVICE  
一種畫面顯示的方法以及相關裝置

[73] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED  
騰訊科技(深圳)有限公司  
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- [54] BEHAVIOR CONTROL METHOD AND DEVICE FOR VIRTUAL OBJECT, AND STORAGE MEDIUM  
虛擬對象的行為控制方法和裝置及存儲介質
- [73] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED  
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35/F, Tencent Building  
Kejizhongyi Road, Midwest District of Hi-tech Park  
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- [72] WANG, YANGJUN 王杨军  
YAO, XINRAN 姚心然  
JIN, XIAOGANG 金小剛
- [74] 集佳知識產權有限公司  
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- [54] METHOD AND APPARATUS FOR SELECTING VIRTUAL OBJECT, DEVICE AND STORAGE MEDIUM  
虛擬對象的選擇方法、裝置、設備及存儲介質
- [73] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED  
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騰訊大廈 35 层
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G06K 9/00 CN111265881 B  
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- [25] ZH
- [21] 42020013829.5 [22] 13.08.2020
- [54] MODEL TRAINING METHOD, CONTENT GENERATION METHOD AND RELATED  
DEVICE  
一種模型訓練方法、內容生成方法以及相關裝置
- [73] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED  
騰訊科技(深圳)有限公司  
35/F, Tencent Building  
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[54] ARTICLE MOVEABLE BETWEEN TWO POSITIONS AND A METHOD OF  
COMBINING TWO OR MORE OF THE SAME  
兩位置間可移動的物品及組合其兩個或多個的方法

[73] BOTI GLOBAL LIMITED

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依时商业中心 1520-B19

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[13] B

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[21] 19130718.0 [22] 21.10.2019

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[54] ADDITIVE CHANNELS  
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A61C 1/00 CN108478293 B

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[54] METHOD FOR SCREWING IN A SCREW TO A PREDETERMINED TIGHTENING TORQUE  
用於以預定擰緊扭矩旋入螺釘的方法

[73] STIWA HOLDING GMBH  
斯蒂沃控股有限公司  
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GRUENDL, AUGUST A·戈呂恩德爾  
KUGI, ANDREAS A·庫吉  
MEINGASSNER, JOSEF J·麥因加斯納  
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[25] ZH

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[54] MAHOGANY FURNITURE MANUFACTURING PROCESS  
一種紅木家具製作加工工藝

[73] Hangzhou Fuyang Hexiang Mould Co., Ltd.  
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A61M 25/06 CN109803714 B  
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B29L 31/40 CN110450350 B  
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[25] ZH

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[54] METHOD OF MANUFACTURING A MODEL CAR BODY  
製造模型車身的方法

[73] GATEWAY AUTOART LIMITED  
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A61M 25/06 CN109803714 B  
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[54] METHOD FOR FABRICATING MULTI-COLOR CELLULOSE ACETATE  
SPECTACLE FRAME

多色醋酸纖維眼鏡架的製造方法

[73] DAOMIN WANG

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[72] Daomin Wang 王道敏

[74] ACCOLADE IP LIMITED

10/F, Fu Fai Comm. Ctr.

27 Hillier Street, Sheung Wan  
HONG KONG

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[54] POLYACRYLIC ADHESIVE FOR USE IN TISSUE PAPER LAMINATING

用於紙巾層壓的聚丙烯酸系膠粘劑

[73] H.B. FULLER COMPANY

1200 WILLOW LAKE BOULEVARD, P. O .BOX 64683

ST. PAUL, MINNESOTA 55164-0683

UNITED STATES OF AMERICA

[72] DE CALMES, Nicolas

LURAUD, Frederic

LAMBERT, Thierry

BARBOSA, Rosa-Maria

[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] CABLE OR SIMILAR TRANSPORT INSTALLATION, AND VEHICLE SUITABLE  
FOR SUCH INSTALLATION  
纜繩或類似的運輸設備以及適合這種設備的車輛  
[73] Vinci Construction  
万喜建筑工程公司  
5 Cours Ferdinand de Lesseps  
92500 Rueil-Malmaison  
FRANCE  
法國  
吕埃尔-马尔迈松  
[72] STUBLER, Jérôme 杰罗姆·斯塔布勒  
[74] 中港知識產權有限公司  
香港  
灣仔告士打道 151 號  
資本中心 15 樓 1502 室
- 
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[54] PROPELLER  
推進器  
[73] SHARROW ENGINEERING LLC  
夏洛工程有限公司

1635 Market St Suite #1600, Philadelphia, PA 19103  
UNITED STATES OF AMERICA

- [72] SHARROW, Gregory Charles 格雷戈瑞·查爾斯·夏洛  
[74] INSIGHT (HK) INTELLECTUAL PROPERTY LIMITED  
Unit 503, 5/F., Tower 2, Lippo Centre  
89 Queensway, Admiralty  
HONG KONG

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B64G 1/10 EP3380400 B1  
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[54] SATELLITE SYSTEM AND METHOD FOR GLOBAL COVERAGE  
衛星系統及全球覆蓋的方法

[73] TELESAT CANADA  
2100-160 ELGIN STREET OTTAWA, ONTARIO K2P 2P7  
CANADA

[72] BIGRAS, Andre E.  
MEGYERI, Peter  
RIGLEY, Jack  
SHOAMANESH, Alireza  
NG, Paul  
SINGH, Surinder

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

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[54] CARTON HAVING IMPROVED DISPENSING FEATURE AND BLANK THEREFOR  
具有改善的分配特徵的紙箱和用於其的胚件

[73] WESTROCK PACKAGING SYSTEMS, LLC  
1000 ABERNATHY ROAD NE  
ATLANTA, GA 30328  
UNITED STATES OF AMERICA

[72] ZACHERLE, Matthew E.

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

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[54] A RESCUE APPARATUS AND AN ELEVATOR  
救援裝置和電梯

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

[72] NAKARI, Arto A. 納卡裏  
KATTAINEN, Ari A. 卡泰南

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

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DEVICE AND READABLE STORAGE MEDIUM  
升降機安全檢測方法、裝置、電子設備及可讀存儲介質

[73] GUANGDONG BRIGHT DREAM ROBOTICS CO., LTD.  
广东博智林机器人有限公司  
中國  
528000 广东省佛山市顺德区北滘镇  
顺江居委会北滘工业园骏业东路 11 号东面办公室二楼 201-11

[72] 舒远  
朱智新  
何起发

[74] 陳鄧郭律師行  
香港  
灣仔軒尼詩道 48-62 號  
上海實業大廈 25 樓 2503-2504 室

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[54] A SEAWATER AERATION SYSTEM  
海水曝氣系統

[73] DOOSAN LENTJES GMBH  
DANIEL-GOLDBACH-STRASSE 19  
40880 RATINGEN  
GERMANY

[72] KLOS, Jürgen  
PETRI, Michael  
ZIEMANN-NÖTHER, Annette  
RÖDER, Karl-Heinz

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

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HAVING LOW CADMIUM CONTENT  
製造具有低鎘含量的磷酸銨肥料的方法
- [73] OCP SA  
Hay Erraha Rue Alabtal N°2-4  
Casablanca 20200  
MOROCCO
- [72] KHOULOUD, Mehdi  
KOSSIR Abdelaali  
SAMRANE, Kamal
- [74] LETTERS & THOO LIMITED  
Suite 1008, Prosperity Millennia Plaza  
663 King's Road, Quarry Bay  
HONG KONG

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- [54] NOVEL PROSTAGLANDIN DERIVATIVE  
新型的前列腺素衍生物
- [73] AGC INC.  
5-1, Marunouchi 1-chome  
Chiyoda-ku, Tokyo 1008405  
JAPAN
- Nippon Zoki Pharmaceutical Co., Ltd.  
2-3, Hiranomachi 4-chome Chuo-ku  
Osaka-shi, Osaka 541-0046  
JAPAN
- [72] YASUDA, Arata  
MATSUMURA, Yasushi  
SAWADA, Kazuyoshi



NANBA, Hiroyoshi

TAGUCHI, Kazuki

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

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NONSENSE SUPPRESSION AND THE TREATMENT OF DISEASE  
1, 2, 4-噁二唑苯甲酸化合物及其在無義抑制和疾病治療中的用途

[73] PTC Therapeutics, Inc.  
PTC 治療公司  
100 Corporate Court, Middlesex Business Center  
South Plainfield, NJ 07080  
UNITED STATES OF AMERICA

[72] Karp, Gary Mitchell G·M·卡普  
Hwang, Seongwoo S·王  
Chen, Guangming G·M·陳  
Almstead, Neil Gregory N·G·阿爾姆斯蒂德  
Moon, Young-Choon Y·C·穆

[74] JONES DAY  
31st Floor, Edinburgh Tower, The Landmark  
15 Queen's Road Central  
HONG KONG

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[54] METHOD FOR PRODUCING 5-(BROMOMETHYL)-1-BENZOTHIOPHENE  
5-溴甲基-1-苯並噻吩的製備方法

[73] FUJIFILM TOYAMA CHEMICAL CO., LTD.

富士胶片富山化学株式会社

14-1, KYOBASHI 2-CHOME, CHUO-KU

TOKYO 104-0031

JAPAN

FUJIFILM CORPORATION

富士胶片株式会社

26-30, NISHI-AZABU 2-CHOME

MINATO-KU, TOKYO 1068620

JAPAN

[72] ISHIHARA KENTARO 石原健太郎

ARAI TSUYOSHI 荒井强

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

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HONG KONG

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C07D 401/14 EP3377482 B1

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A61P 1/04  
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ROR- $\gamma$  的調節劑

[73] Vitae Pharmaceuticals, LLC

5 Giralda Farms

Madison, NJ 07940

UNITED STATES OF AMERICA

[72] CLAREMON, David, A.

DILLARD, Lawrence, Wayne

FAN, Yi

JIA, Lanqi

SINGH, Suresh, B.

TICE, Colin, M.

XU, Zhenrong

YUAN, Jing  
ZHUANG, Linghang

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

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C07D 213/75 CN110606842 B  
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[54] PREPARATION METHOD OF PYRIDYLAMINOPYRIMIDINE DERIVATIVE AND  
INTERMEDIATE THEREOF  
吡啶胺基嘧啶衍生物的製備方法及其中間體

[73] SHANGHAI ALLIST PHARMACEUTICALS CO., LTD.  
上海艾力斯医药科技股份有限公司  
中国  
上海市浦东新区自由贸易试验区  
张衡路 1227 号、哈雷路 1118 号 1 幢 5 楼 , 邮政编码: 201203

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[72] 张强  
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[54] CRYSTALS OF ANILINE PYRIMIDINE COMPOUND SERVING AS EGFR  
INHIBITOR

作為 EGFR 抑制劑的苯胺嘧啶化合物的結晶

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

正大天晴药业集团股份有限公司

CHINA

222062 中国江苏省连云港市郁州南路 369 号

Lianyungang Runzhong Pharmaceutical Co., Ltd.

連雲港潤眾制藥有限公司

CHINA

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北京賽林泰醫藥技術有限公司

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[72] ZHU, Yizhong 朱益忠

TANG, Jianqiu 湯劍秋

LIU, Fei 劉飛

ZHANG, Xiquan 張喜全

GU, Hongmei 顧紅梅

ZHU, Bo 朱波

WANG, Lulu 王路路

TANG, Song 湯松

ZHANG, Yanyang 張豔陽

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C07D 401/12 EP3416962 B1  
C07D 405/12  
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RECEPTOR MODULATORS  
作為雌激素受體調節劑的 6, 7-二氫-5H-苯並[7]輪烯衍生物
- [73] SANOFI  
54 rue La Boétie, 75008 Paris  
FRANCE
- [72] BOUABOULA, Monsif  
BROLLO, Maurice  
CERTAL, Victor  
EL-AHMAD, Youssef  
FILOCHE-ROMMÉ, Bruno  
HALLEY, Frank  
MCCORT, Gary  
SCHIO, Laurent  
TABART, Michel  
TERRIER, Corinne  
THOMPSON, Fabienne
- [74] KWAN, WONG & PARTNERS  
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C07D 403/12 EP3416962 B1
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C07D 417/14 CN107108595 B  
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A61K 31/4025  
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[54] NOVEL FXR (NR1H4) MODULATING COMPOUNDS

新的 FXR (NR1H4) 調節化合物

[73] Gilead Sciences, Inc.

吉利德科學公司

333 Lakeside Drive, Foster City, CA 94404

UNITED STATES OF AMERICA

[72] KINZEL, Olaf

KREMOSER, Claus

BLOMGREN, Peter, A.

CURRIE, Kevin, S.

SCHMITT, Aaron

WATKINS, William, J.

GEGER, Christian

KROPF, Jeffrey, E.

XU, Jianjun

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[11] 1258682

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[13] B

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A61K 31/395 CN108884092 B  
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MEDICAL USE THEREOF

吡唑並雜芳基類衍生物、其製備方法及其在醫藥上的應用

[73] JIANGSU HENGRUI MEDICINE CO., LTD.

江苏恒瑞医药股份有限公司

中國

222047 江苏省连云港市经济技术开发区昆仑山路 7 号

SHANGHAI HENGRUI PHARMACEUTICAL CO., LTD.

上海恒瑞医药有限公司

中國

200245 上海市闵行区文井路 279 号

[72] ZHANG, Guobao 張國寶

SHU, Chunfeng 舒春風

HU, Qiyue 胡齊悅

HE, Feng 賀峰

TAO, Weikang 陶維康

[74] 李永康

香港

中環皇后大道中 28 號

中匯大廈 20 字樓

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 [73] 正大天晴药业集团股份有限公司  
 中國  
 江苏省连云港市郁州南路 369 号, 邮编:222062  
 [72] XIONG, Jian 熊剑  
 XIE, Cheng 谢程  
 CHEN, Kevin X 陈新海  
 XU, Xiongbin 徐雄彬  
 ZHANG, Xuejin 张雪瑾  
 GONG, Zhen 龚珍  
 Li, Jian 黎健  
 CHEN, Shuhui 陈曙辉  
 ZHANG, Aiming 张爱明  
 JIANG, Zhulian 江竹莲  
 ZHANG, Xiquan 张喜全  
 TIAN, Xin 田心  
 [74] 英賽嘉華(香港)知識產權有限公司  
 香港  
 金鐘金鐘道 89 號  
 力寶中心 2 座 5 樓 503 室

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 AND USE THEREOF  
 抗病毒前體藥物核苷環磷酸酯化合物及應用  
 [73] ZHEJIANG PALOALTO PHARMACEUTICAL TECHNOLOGY CO LTD  
 浙江柏拉阿圖醫藥科技有限公司  
 BUILDING 1, ROOM 301 AND 302

889 CENTURY AVENUE, KECHENG DISTRICT, QUZHOU, ZHEJIANG 324099  
CHINA

[72] XI, Zhijian  
XU, Huaqiang  
LU, Chunping  
WU, Zhongshan  
SUN, Feng  
ZHANG, Zhenwei

[74] ZAN IP INTERNATIONAL LIMITED  
FLAT/RM 230, 2/F, BLDG 12W PHASE 3  
12 SCIENCE PARK WEST AVENUE, HK SCIENCEPARK SHATIN, NT  
HONG KONG

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AND MEDICINAL USES THEREOF

尿苷類磷醯胺前藥、其製備方法及其在醫藥上的應用

[73] JIANGSU TASLY DIYI PHARMACEUTICAL CO., LTD.

江蘇天士力帝益藥業有限公司

中國

江蘇省淮安市清浦工業區朝陽路 168 號

[72] WANG, Guocheng 王國成

WU, Huimin 吳會敏

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

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新型 CRISPR/CAS12F 酶和系統

[73] CHINA AGRICULTURAL UNIVERSITY  
中國農業大學  
NO. 2, YUANMINGYUAN WEST ROAD  
HAIDIAN DISTRICT, Beijing 100193  
CHINA

[72] LAI, Jinsheng 賴錦盛  
ZHOU, Yingsi 周英思  
ZHU, Jinjie 朱金潔  
YI, Fei 易飛  
ZHANG, Xiangbo 張湘博  
ZHAO, Haiming 趙海銘  
SONG, Weibin 宋偉彬

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

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AND/OR IMMUNE DISEASES  
用於治療炎症疾病和/或免疫疾病的皮質抑素類似物  
[73] BCN PEPTIDES S.A.  
BCN 肽類股份有限公司  
Pol. Ind. Els Vinyets. Els Fogars, Ctra. Comarcal 244  
km. 22 - E-08777 Sant Quinti De Mediona  
SPAIN  
[72] PONSATI OBIOLS, Berta B 蓬薩提奧維奧爾斯  
FERNÁNDEZ CARNEADO, Jimena J 費爾南德斯卡爾亞多  
FARRERA-SINFREU, Josep 約瑟 法雷拉-辛佛洛  
PARENTE DUEÑA, Antonio A 帕蘭特 杜依娜  
[74] EAGLE IP LIMITED  
Room 509, Global Gateway Tower  
63 Wing Hong Street, Lai Chi Kok, Kowloon  
HONG KONG
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[54] GENETICALLY MODIFIED CELLS AND USES THEREOF  
經遺傳修飾的細胞及其用途

[73] Cartherics Pty. Ltd.  
The CFO Solution HQ Pty Ltd, Level 3  
62 Lygon Street, Carlton, Victoria 3053  
AUSTRALIA

[72] BOYD, Richard  
TROUNSON, Alan  
KAWAMOTO, Hiroshi  
HUDSON, Peter John  
SHU, Runzhe

[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] CHIMERIC RECEPTORS AND METHODS OF USE THEREOF  
嵌合受體及其方法和用途  
[73] Kite Pharma, Inc.  
凱德藥業股份有限公司  
2225 Colorado Avenue, Santa Monica, California 90404  
UNITED STATES OF AMERICA  
  
Amgen Inc.  
安進股份有限公司  
One Amgen Center Drive, Thousand Oaks, CA 91320  
UNITED STATES OF AMERICA  
[72] WILTZIUS, Jed  
ALVAREZ RODRIGUEZ, Ruben  
ARVEDSON, Tara  
BAKKER, Alice  
WU, Lawren  
[74] LIU, SHEN & ASSOCIATES  
Room 3716, 37/F, Sun Hung Kai Centre  
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具有較低無粉化溫度的熱固性粉末塗料組合物
- [73] DSM IP Assets B.V.  
帝斯曼知识产权资产管理有限公司  
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6411 TE HEERLEN  
NETHERLANDS
- [72] BONGAERTS, Johannes, Gertrudis, Christianus 乔纳斯·赫特鲁迪斯·克里斯蒂安·纳斯·邦加茨
- [74] Mark Wong & Associates Limited  
705A Tung Ning Building  
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[54] MODIFIED GRAM POSITIVE BACTERIA AND USES THEREOF  
經修飾的革蘭氏陽性細菌及其用途[73] INTREXON ACTOBIOTICS NV  
英特瑞克斯頓阿克圖比奧帝克斯有限公司  
Industriepark Zwijnaarde 7 C building D  
9052 Zwijnaarde  
BELGIUM[72] STEIDLER, Lothar 洛塔爾·施泰德勒  
VAN HUYNEGEM, Karolien 卡羅利安·萬于伊內蓋姆  
VANDENBROUCKE, Klaas 克拉斯·萬登布魯克[74] FEDERATION OF HONG KONG INDUSTRIES  
31/F, Billion Plaza  
8 Cheung Yue Street, Cheung Sha Wan, Kowloon  
HONG KONG[51] C12N 1/20 [11] 40000927  
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[54] CELLULAR LIBRARIES OF PEPTIDE SEQUENCES (CLIPS) AND METHODS  
OF USING THE SAME  
肽序列細胞庫(CLIPS)和其用途[73] The Regents of the University of California  
1111 Franklin Street, 12th Floor  
Oakland, CA 94607  
UNITED STATES OF AMERICA

[72] DAUGHERTY, Patrick, Sean  
BOULWARE, Kevin, Todd

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

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C12Q 1/6806 EP3514244 B1  
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C12N 9/22 CN111770992 B  
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[54] APTAMERS FOR USE IN INHIBITION AND/OR SUPPRESSION OF TLR9  
ACTIVATION  
用於抑制和/或壓制 TLR9 激活的適體

[73] Berlin Cures GmbH  
Knesebeckstrasse 59-61  
10719 Berlin  
GERMANY

[72] HABERLAND, Annekathrin  
WENZEL, Katrin

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

[51] C12N 15/117 [11] 40008258  
C12N 15/115 EP3545094 B1  
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C12N 9/22 CN111770992 B  
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C07K 19/00 CN105463000 B  
C07K 14/025  
C07K 14/435  
C12N 15/79  
A61K 48/00  
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[54] COMPOSITION FOR PREVENTING OR TREATING CERVICAL CANCER HAVING  
HUMAN PAPILLOMAVIRUS PLASMODIUM AND IMMUNITY ENHANCER  
用於預防或治療宮頸癌的、包含人乳頭瘤病毒變形體及免疫增強劑的組合物

[73] GENEXINE CO., LTD.  
株式會社吉耐森  
B-4F., Korea Bio Park 694-1  
Sampyeong-dong, Bundang-gu  
Seongnam-si, Gyeonggi-do 463-400  
REPUBLIC OF KOREA

[72] SUNG, Young Chul 成永喆  
SUH, You Suk 徐裕錫  
SEO, Sang Hwan 徐相煥

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

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C12N 7/01 CN109762791 B  
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C12N 9/22 CN111770992 B  
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C12N 15/62 CN105463000 B  
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[54] TARGETED MODIFICATION OF RAT GENOME  
大鼠基因組的靶向修飾

[73] Regeneron Pharmaceuticals, Inc.  
瑞澤恩製藥公司  
777 Old Saw Mill River Road  
Tarrytown, NY 10591  
UNITED STATES OF AMERICA

[72] LEE, Jeffrey  
MUJICA, Alexander  
AUERBACH, Wojtek

LAI, Ka-Man Venus  
VALENZUELA, David  
YANCOPOULOS, George

[74] CHINAHONGKONG PATENT LIMITED  
1502, 15/F, Capital Centre  
151 Gloucester Road, Wanchai  
HONG KONG

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C12N 9/22 CN111770992 B  
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[51] C12N 5/074 [11] 1172645  
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- [54] TUMOR SUPPRESSION USING HUMAN PLACENTA-DERIVED INTERMEDIATE  
NATURAL KILLER CELLS AND IMMUNOMODULATORY COMPOUNDS  
使用人胎盤源性中間自然殺傷細胞和免疫調節化合物抑制腫瘤
- [73] Celularity, Inc.  
170 Park Avenue, Florham Park, NJ 07932  
UNITED STATES OF AMERICA
- [72] ZHANG, Xiaokui  
HEIDARAN, Mohammad  
JASKO, Steven  
PAL, Ajai  
HARIRI, Robert, J.  
KANG, Lin  
ZEITLIN, Andy
- [74] HONGKONG TRUER IP LIMITED  
Rooms 1318-20, 13/F, Hollywood Plaza  
610 Nathan Road, Mongkok, Kowloon  
HONG KONG

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A61K 35/12 EP2593542 B1  
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- [54] METHODS OF GENERATING NATURAL KILLER CELLS  
產生自然殺傷細胞的方法
- [73] Celularity, Inc.  
170 Park Avenue, Florham Park, NJ 07932  
UNITED STATES OF AMERICA
- [72] HARIRI, Robert J  
HEIDARAN, Mohammad A  
JASKO, Stephen  
KANG, Lin  
LAW, Eric  
PAL, Ajai  
STOUT, Bhavani  
VOSKINARIAN-BERSE, Vanessa  
ZEITLIN, Andrew  
ZHANG, Xiaokui
- [74] HONGKONG TRUER IP LIMITED  
Rooms 1318-20, 13/F, Hollywood Plaza  
610 Nathan Road, Mongkok, Kowloon  
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C07K 16/30 EP3380117 B1  
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A61P 35/00 EP3413896 B1  
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C12N 9/22 CN111770992 B  
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包含 BPI-FC 嵌合基因的重組腺病毒及其用途

[73] XIAMEN LIANHEANJIN BIOTECH CO., LTD.

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中國農業大學  
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ZHANG, Jihong 張繼紅  
WANG, Yingying 王瑩瑩  
LYU, Menglu 呂夢璐  
ZHANG, Xiangbo 張湘博

ZHAO, Haiming 趙海銘

SONG, Weibin 宋偉彬

[74] WENPING PATENT & TRADE MARK AGENT LIMITED  
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使用血液中的無細胞 DNA 檢測血液病症

[73] THE CHINESE UNIVERSITY OF HONG KONG  
Office of Research and Knowledge Transfer Services  
Room 301 Pi Ch'iu Building  
Shatin New Territories Hong Kong 999077  
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CHIU, Rossa Wai Kwun  
CHAN, Kwan Chee  
SUN, Kun

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3595 John Hopkins Court

San Diego, CA 92121  
UNITED STATES OF AMERICA

- [72] WISNIEWSKI, Michele  
KWONG, William  
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DING, Jian-Hua
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Shatin, N.T.  
HONG KONG

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用於檢測心血管疾病易感性的組合物
- [73] UNIVERSITY OF IOWA RESEARCH FOUNDATION  
6 Gilmore Hall, 112 North Capitol Street  
Iowa City, Iowa 52242-5500  
UNITED STATES OF AMERICA
- [72] PHILIBERT, Robert  
DOGAN, Meeshanthini
- [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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BLOOD SAMPLES  
用於檢測血液樣品中腫瘤來源 DNA 的 CPG 甲基化的方法  
[73] Epigenomics AG  
Geneststrasse 5  
10829 Berlin  
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KOTTWITZ, Denise  
ESCHE, Selina  
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COMPONENT  
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[73] NIKE INNOVATE C.V.  
耐克创新有限合伙公司

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- [72] MCFARLAND, William, C. 威廉·C·麥克法蘭德  
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- [74] HNC INNOVATION LIMITED  
Units 1205-1208, Cyberport 2, No. 100  
Cyberport Road  
HONG KONG

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清除紡織品染料的改良方法

[73] NIKWAX LIMITED  
尼克瓦格斯有限公司  
Unit F, Durgates Industrial Estate  
Wadhurst, East Sussex, TN5 6DF  
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[72] David John ELLIS 戴維·約翰·埃利斯  
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資本中心 15 樓 1502 室

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跨越斷裂帶橋樑三向可調節抗震體系
- [73] China Highway Engineering Consultants Corporation  
中国公路工程咨询集团有限公司  
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- [72] 上官甦  
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潘德雄  
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IN A STANDING MANNER  
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[73] NIPPON SHARYO, LTD.  
日本車輛製造株式會社  
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JAPAN  
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Yuya TANIDA 谷田優也

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温州冰锡环保科技有限公司  
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Brooklyn, NY 11235  
UNITED STATES OF AMERICA

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

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[73] Neo Mechanics Limited  
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[72] CHANG, Kyong Tae

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用於阻礙載荷墜落的裝置

[73] ALUDESIGN S.p.A.  
阿盧迪塞恩股份公司  
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- [73] A.W. Chesterton Company  
860 Salem Street  
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- [72] CID, Edwin  
AZIBERT, Henri V.  
ATTENASIO, Ann T.  
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- [74] IPMS CONSULTANTS LIMITED  
UNIT 2004B, 20/F, TOWER 5, CHINA HONG KONG CITY  
33 CANTON ROAD, TSIM SHA TSUI, KOWLOON  
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POLYURETHANE THERMAL INSULATION PIPE

一種直埋式聚氨酯保溫管安裝施工工藝

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OR LIQUEFIED GASES  
用於儲存、運輸和分配液體或液化氣體的容器

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一種便於安裝的節能燈燈座

[73] Hangzhou Fuyang Yongfu Machinery Co., Ltd.  
杭州富陽泳富機械有限公司  
中國  
浙江省杭州市富陽區  
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空氣處理單元中的U形空氣處理裝置

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[73] DAIKIN RESEARCH & DEVELOPMENT MALAYSIA SDN. BHD.  
大金研發馬來西亞私人有限公司  
馬來西亞

雪蘭莪州, 双溪毛糯鎮, 武吉拉曼布特工業園區  
武吉拉曼布特路 3 號, 60334 地段, 郵編 47000

[72] LAM, Kit Yoke 林潔鈺

[74] AWA ASIA LIMITED

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禮頓中心 14 樓 1411 室

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BOILER  
用於組合鍋爐的基於需求的控制的方法和系統

[73] LOCHINVAR, LLC  
300 MADDOX SIMPSON PARKWAY  
LEBANON, TENNESSEE 37090  
UNITED STATES OF AMERICA

[72] GAGNE, Curtis George

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

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子彈流出防止裝置及仿真槍

[73] TOKYO MARUI CO., LTD.  
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[73] TOKYO MARUI CO., LTD.

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保護蓋

[73] Leica Camera AG  
Am Leitz-Park 5  
35578 Wetzlar  
GERMANY

[72] MÜLLER, Sven Roman  
KUCHLER, Marcus

[74] WILKINSON & GRIST  
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DETECTOR ARRAYS

具有多檢測器陣列的多解析度數位大格式相機

[73] Vexcel Imaging US, Inc.  
12503 Euclid Dr., Suite 20  
Centennial Colorado 80111  
UNITED STATES OF AMERICA

[72] PONTICELLI, Martin, Josef  
SCHICKLER, Wolfgang  
GRUBER, Michael

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

一種測站的確定方法、裝置、電子設備及存儲介質

[73] GUANGDONG BRIGHT DREAM ROBOTICS CO., LTD.

广东博智林机器人有限公司

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用於羅盤的裝置

[73] Suunto Oy

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[72] Tuomo Nousiainen

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用於確定溶液中物質濃度的系統和方法

- [73] Hong Kong Applied Science and Technology Research Institute  
Company Limited  
香港應用科技研究院有限公司  
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Hong Kong Science Park, Shatin, New Territories  
HONG KONG
- [72] WU Meng Ting 吳夢婷  
CHAN Chun Chung 陳振忠  
ZHANG Chun 張春
- [74] Ben CHUN  
ASTRI, 1/F, Photonics Centre, 2 Science Park East Avenue  
Hong Kong Science Park, Shatin, New Territories  
HONG KONG
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REDUCING METHOD, AND IMAGING OPTICAL SYSTEM  
重影減少裝置和具備其的攝像裝置、重影減少方法、以及攝像光學系統

- [73] KAMUY INNOVATION CORPORATION  
2-1, ODORI-NISHI 19-CHOME, CHUOU-KU  
SAPPORO-SHI, HOKKAIDO 0600042  
JAPAN
- [72] Koutarou TAKIGAMI 瀧上耕太郎  
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- [74] CHINA PATENT AGENT (HONG KONG) LIMITED  
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具有人類行為監測裝置的眼鏡

[73] Huawei Device Co., Ltd.

華為終端有限公司

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[72] KAHN, Philippe

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LEE, Brian, Y.

VOGEL, David

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視力矯正用光學鏡片

[73] St. Shine Optical Co., Ltd.  
4, 5F., No. 276-2, Sec.1, Ta Tung Rd.  
Hsi Chih Dist., New Taipei City  
TAIWAN

App Vision Care, Inc.  
11F.-1, No. 65, Songde Rd.  
Xinyi Dist., Taipei City  
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[72] Ming-Hsien CHEN  
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Chiu-Hsien TSAN  
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[74] DEACONS  
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MORE AREAS OF MORE POSITIVE POWER

用於視覺矯正的具有一個或多個有更正屈光力的區域的眼科光學鏡片

[73] BRIEN HOLDEN VISION INSTITUTE

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Barker Street, University of New South Wales

Sydney, New South Wales 2052

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[72] CONRAD, Fabian

HOLDEN, Brien Anthony

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HO, Arthur

[74] JONES DAY

31st Floor, Edinburgh Tower, The Landmark

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[54] PROGRESSIVE SPECTACLE LENS, MANUFACTURING METHOD AND  
DESIGNING METHOD THEREOF

漸進眼鏡鏡片、其製造方法和設計方法

[73] CARL ZEISS VISION INTERNATIONAL GMBH

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[72] VARNAS, Saulius

[74] CHINA PATENT AGENT (HONG KONG) LIMITED  
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液體材料的滴下方法以及裝置

[73] MUSASHI ENGINEERING, INC.  
武藏工業株式會社  
1-11-6, Iguchi, Mitaka-Shi, Tokyo 1810011  
JAPAN

[72] IKUSHIMA, Kazumasa 生島和正

[74] UNION PATENT SERVICE CENTRE  
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- [73] E INK CORPORATION  
伊英克公司  
1000 Technology Park Drive Billerica  
Massachusetts 01821-4165  
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- [72] MCCREARY, MICHAEL D. M. D. 麥克里里  
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SAINIS, SUNIL KRISHNA S. K. 薩伊尼斯  
FILLION, JOSEPH J. 菲永  
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具有觸覺指示器的攝像機光學元件  
[73] Panavision International, L.P.  
6101 Variel Avenue  
Woodland Hills, CA 91367  
UNITED STATES OF AMERICA  
[72] SADAHIRO, Haluki  
RUFFEL, Eddie  
MERRITT, Graham  
AIELLO, Dominick  
[74] UNITALEN ATTORNEYS AT LAW LIMITED  
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[54] REPEATER MECHANISM WITH TENSIONED CHAIN  
具有張緊鏈條的問表機構

[73] MONTRES BREGUET S.A.  
PLACE DE LA TOUR 23  
1344 L' ABBAYE  
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機械式鐘錶振蕩器、鐘錶機芯以及手錶

[73] ETA SA MANUFACTURE HORLOGÈRE SUISSE  
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[54] WATCH CASE WITH INTERCHANGEABLE ROTATING BEZEL  
帶可互換的旋轉錶圈的錶殼

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用於鐘錶機芯的振蕩器

[73] Jeanneret, Marc Andre  
M·A·让纳雷  
Chemin de la Goutte  
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- [74] SANYOU INTELLECTUAL PROPERTY LIMITED  
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160-174 LOCKHART ROAD, WANCHAI  
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電力供應系統及過程  
[73] THIRD EQUATION LTD  
第三方程有限公司  
5 NEW STREET SQUARE, LONDON, EC4A 3TW  
UNITED KINGDOM  
[72] WILLIAMS, MATTHEW M·威廉姆斯  
SCOBIE, ANDREW A·斯科比  
[74] CLT PATENT & TRADEMARK (H.K.) LIMITED  
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異常檢測方法、裝置、計算機設備及存儲介質
- [73] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED  
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Midwest District of Hi-tech Park, Nanshan District, Shenzhen  
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廣東省深圳市南山區  
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- [72] ZHAO, Jing 趙菁  
JING, Yanqing 荆彦青  
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[54] DATA PROCESSING METHOD AND APPARATUS, STORAGE MEDIUM AND  
ELECTRONIC DEVICE

數據處理方法、裝置、存儲介質及電子設備

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COMPUTER READABLE STORAGE MEDIUM

內存處理方法和裝置、電子設備、計算機可讀存儲介質

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

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[72] HAYS, Paul J.

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對象處理方法、系統及計算機可讀存儲介質和計算機設備

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ELECTRONIC EQUIPMENT  
基於區塊鏈的數據處理方法、裝置和電子設備

[73] ALIPAY (HANGZHOU) INFORMATION TECHNOLOGY CO., LTD.

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基於多方安全計算的機器學習模型訓練及預測方法、裝置

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- [73] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED  
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數據驗證方法、裝置、存儲介質和計算機設備
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AND RELATED APPARATUS  
為區塊鏈節點發放身份證書的方法及相關裝置

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ZHANG, JIN SONG 張勁松



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虛擬數據生成方法、系統、設備及計算機可讀存儲介質

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一種顯卡選擇方法和相關裝置

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[54] VISUAL DATA MINING  
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[73] Advanced New Technologies Co., Ltd.  
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圖像篩選方法、裝置和計算機可讀存儲介質

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隨機森林模型的構造方法、裝置、電子設備及存儲介質
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[73] Advanced New Technologies Co., Ltd.

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移動支付方法、裝置及系統
- [73] Advanced New Technologies Co., Ltd.  
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- [73] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED  
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數據處理方法、裝置及存儲介質

[73] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED  
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 DEVICE AND STORAGE MEDIUM

資源跨鏈轉移方法、裝置、計算機設備以及存儲介質

[73] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED

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MEDIUM

數據處理方法、裝置、計算機設備及介質

[73] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED

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BASED ON BLOCKCHAIN

基於區塊鏈的交易處理方法、裝置、系統及設備

[73] ALIPAY (HANGZHOU) INFORMATION TECHNOLOGY CO., LTD.

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基於區塊鏈的數據授權方法及裝置
- [73] Advanced New Technologies Co., Ltd.  
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EQUIPMENT  
區塊鏈系統及其運行方法、裝置及設備
- [73] ALIPAY (HANGZHOU) INFORMATION TECHNOLOGY CO., LTD.  
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一種製作動畫的方法、裝置及存儲介質

[73] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED

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MEDIUM

一種圖像處理方法、裝置及計算機可讀存儲介質

[73] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED

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確定移動設備的位置  
[73] Oxford University Innovation Limited  
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具有流式傳輸能力的音頻輸入和輸出裝置
- [73] DOLBY LABORATORIES LICENSING CORPORATION  
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[54] MOBILE TERMINAL, VOICE CONTROL METHOD AND RELATED PRODUCTS  
移動終端、語音控制方法及相關產品

[73] GUANGDONG OPPO MOBILE TELECOMMUNICATIONS CORP., LTD.  
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- [73] ILLUMINA, INC.  
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電子設備
- [73] GUANGDONG OPPO MOBILE TELECOMMUNICATIONS CORP., LTD.  
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[54] CELLULAR ANTENNA FOR ELEVATED AND OBSTRUCTED DEPLOYMENT  
用於高架和阻礙部署的蜂窩天線

[73] QUINTEL CAYMAN LIMITED  
WALKERS CORPORATION LIMITED, CAYMAN CORPORATE CENTRE  
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[72] SONG, Peter Chun Teck  
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各向異性導電膜及其製備方法

[73] DEXERIALS CORPORATION  
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1-11-2, OSAKI, SHINAGAWA-KU, TOKYO 141-0032  
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[72] KOUICHI SATO 佐藤宏一

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[54] GANFET AS ENERGY STORE FOR FAST LASER PULSER  
GANFET 作為用於快速激光脈衝發生器的儲能器

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[72] GASSEND, Blaise  
DROZ, Pierre-Yves

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[54] POWER DISTRIBUTION CABINET WITH NOISE REDUCTION STRUCTURE  
一種具有降噪結構的配電櫃

[73] Wenzhou Bingxi Environmental Protection Technology Co., Ltd.  
温州冰錫環保科技有限公司  
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[54] OVER-VOLTAGE PROTECTION CIRCUIT  
過壓保護電路

[73] Nokia Technologies OY  
Karakaari 7  
02610 Espoo  
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[72] SAARINEN, Pertti

[74] SPRUSON & FERGUSON (HONG KONG) LIMITED  
5001 Hopewell Centre  
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利用三維相位線圈陣列的無線充電平臺
- [73] YANK TECHNOLOGIES, INC.  
19 Morris Avenue, Brooklyn Navy Yard, Building 128  
Brooklyn, NY 11205  
UNITED STATES OF AMERICA
- [72] YANKOWITZ, Joshua, Aaron
- [74] KING & WOOD MALLESONS IP LIMITED  
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電動機轉子放電保護

[73] TESLA, INC.  
特斯拉公司  
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[54] SYNCHRONOUS RECTIFICATION CONTROL METHOD FOR SUCCESSIVE  
ADJUSTMENT OF GATE, CONTROLLER AND SWITCHING POWER SUPPLY  
柵極逐次調整的同步整流控制方法、控制器及開關電源

[73] 华源智信半导体(深圳)有限公司  
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電源提供電路、電源提供設備和控制方法  
[73] GUANGDONG OPPO MOBILE TELECOMMUNICATIONS CORP., LTD.  
OPPO 廣東移動通信有限公司  
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[54] POWER SUPPLY CIRCUIT, POWER SUPPLY DEVICE AND CONTROL METHOD  
電源提供電路、電源提供設備以及控制方法  
[73] GUANGDONG OPPO MOBILE TELECOMMUNICATIONS CORP., LTD.  
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- [54] INTERFACE CIRCUIT, CHIP CONTAINING INTERFACE  
CIRCUIT AND MANUFACTURING METHOD THEREOF  
一種接口電路、包含接口電路的芯片及其製作方法
- [73] 深圳三地一芯电子有限责任公司  
中國  
廣東省深圳市龍崗區坂田街道環城南路 5 號坂田國際中心  
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- [72] 陳向兵
- [74] HK STANDARD INTELLECTUAL PROPERTY LIMITED  
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21 樓
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- [54] METHOD FOR MANAGING WAVE BEAM, TERMINAL DEVICE AND NETWORK  
DEVICE  
管理波束的方法、終端設備和網絡設備
- [73] GUANGDONG OPPO MOBILE TELECOMMUNICATIONS CORP., LTD.  
OPPO 廣東移動通信有限公司  
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廣東省東莞市長安鎮  
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[54] INFORMATION PROCESSING METHOD AND RELATED DEVICE  
一種信息處理的方法以及相關裝置

[73] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED  
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- [54] MESSAGE PROMPTING METHOD, MESSAGE DISPLAY METHOD AND RELEVANT DEVICES  
一種消息提示方法、一種消息展示方法和相關裝置
- [73] Alibaba Group Holding Limited  
阿里巴巴集团控股有限公司  
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- [54] AN UPDATING METHOD FOR THE NUMBER OF UNREAD MESSAGES OF CONVERSATION, AND A CONVERSATION PROCESSING METHOD, APPARATUS, AND SYSTEM  
會話未讀條數更新方法、會話處理方法、裝置和系統
- [73] Shanghai Bilibili Technology Co., Ltd.  
上海哔哩哔哩科技有限公司  
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上海市楊浦區政立路 485 號國正中心 3 號樓
- [72] 段利君  
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- [54] METHOD AND APPARATUS FOR GENERATING MESSAGE, STORAGE MEDIUM  
AND COMPUTER DEVICE  
消息生成方法、裝置、存儲介質和計算機設備
- [73] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED  
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- [54] CONTENT AGGREGATION METHOD AND DEVICE, COMPUTER APPARATUS AND  
STORAGE MEDIUM  
一種內容聚合方法、裝置、計算機設備和存儲介質
- [73] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED  
騰訊科技(深圳)有限公司  
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INTERACTIVE INTERFACE AND COMPUTER APPARATUS  
基於虛擬角色交互界面的通信方法、裝置和計算機設備

[73] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED  
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TAN, MIN 谭敏  
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[54] MULTI-USER CONFERENCE SYSTEM  
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[54] METHOD, APPARATUS, MEDIUM, AND DEVICE FOR DATA TRANSMISSION  
數據的傳輸方法、裝置、介質以及設備

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SHI, YI FANG 時一防  
ZHANG, JIN SONG 張勁松  
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- [54] RESOURCE MANAGEMENT METHOD, APPARATUS, DEVICE AND STORAGE  
MEDIUM  
資源管理方法、裝置、設備和存儲介質
- [73] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED  
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ZHOU, KAI BAN 周开班  
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編碼安全狀態信息的方法和裝置
- [73] BlackBerry Limited  
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[72] STRUIK, Marinus

[74] VIVIEN CHAN & CO  
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- [54] BLOCK CHAIN INFORMATION PROCESSING METHOD AND RELATED DEVICE  
一種區塊鏈信息處理方法及相關設備
- [73] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED  
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- [72] FENG, Shicheng 馮士乘
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- [54] DATA SYNCHRONIZATION METHOD AND DEVICE BASED ON INTERNET OF THINGS  
一種基於物聯網的數據同步方法以及裝置
- [73] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED  
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STORAGE MEDIUM AND COMPUTER APPARATUS  
惡意設備識別方法、裝置、存儲介質和計算機設備

[73] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED

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[72] OUYANG, Ting 欧阳婷

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ELECTRICAL APPARATUSES  
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- [73] QUALCOMM Incorporated  
高通股份有限公司  
5775 Morehouse Drive, San Diego  
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- [72] BAMIDI, Ravi Kiran R·K·巴米迪  
KHARVAR, Chirag Manojkumar C·M·哈瓦尔
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邊緣智能平台, 和物聯網傳感器流系統
- [73] Foghorn Systems, Inc.  
150 Mathilda Place  
Suite 600  
Sunnyvale, CA 94086  
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- [72] MALLADI, Sastry KM  
RAVI, Thirumalai Muppur  
REDDY, Mohan Komalla  
RAGHAVENDRA, Kamesh
- [74] SPRUSON & FERGUSON (HONG KONG) LIMITED  
5001 Hopewell Centre  
183 Queen's Road East, Wan Chai  
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一種容器服務集群的創建方法及裝置
- [73] Alibaba Group Holding Limited  
阿里巴巴集團控股有限公司  
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- [72] Xiaobing MENG 孟小兵  
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SYNCHRONIZING DATA OF DISTRIBUTED SYSTEM  
分布式系統的數據同步方法、裝置、介質、電子設備
- [73] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED  
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[72] LIU, PAN 刘攀

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一種數據處理方法及相關設備

[73] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED  
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MEDIUM, AND ELECTRONIC DEVICE  
應用於邊緣計算場景的通信方法、介質及電子設備

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[73] VirnetX Inc.  
308 Dorla Ct  
Zephyr Cove NV 89448  
UNITED STATES OF AMERICA

[72] SHORT, Robert Dunham  
LARSON, Victor  
WILLIAMSON, Michael

[74] MARKS & CLERK  
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100 Cyberport Road, Pok Fu Lam  
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- [73] QUALCOMM Incorporated  
高通股份有限公司  
5775 Morehouse Drive, San Diego  
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- [72] DAMNJANOVIC, Jelena M. J. M. 達姆尼亞諾維奇  
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GAAL, Peter P. 加爾
- [74] NTD PATENT & TRADE MARK AGENCY LIMITED  
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S-164 83 STOCKHOLM  
SWEDEN
- [72] ASHRAF, Shehzad, Ali  
ANSARI, Junaid  
BALDEMAIR, Robert  
LINDOFF, Bengt
- [74] CHINA PATENT AGENT (HONG KONG) LIMITED  
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瑞典愛立信有限公司  
SE-164 83 Stockholm  
SWEDEN

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PARKVALL, Stefan 斯蒂凡·帕克維爾  
FALAHATI, Sorour 索羅爾·法拉哈提  
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[74] MARKS & CLERK  
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WIRELESS COMMUNICATION SYSTEM  
無線通訊系統中用於時隙格式決定的方法和設備

[73] ASUSTeK COMPUTER INC.  
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Peitou Dist., Taipei City 112  
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[72] LIN, Ko-Chiang

[74] IDEA INTELLECTUAL LIMITED  
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PACKET FROM A FIRST COMPUTING DEVICE TO A SECOND COMPUTING  
DEVICE TO PERMIT END-TO-END ENCRYPTIO  
由至少一個服務器執行的用於處理從第一計算裝置到第二計算裝置的數據分組以允  
許端到端加密的方法

[73] TreeBox Solutions Pte Ltd  
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#03-01, Singapore 149544  
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[72] Tse Chin Teo  
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- [54] METHOD AND APPARATUS FOR GENERATING RANDOM NUMBER, AND STORAGE MEDIUM  
一種隨機數的生成方法、生成裝置及存儲介質
- [73] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED  
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一種可信時間戳添加方法、裝置和存儲介質
- [73] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED  
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一種匿名認證方法和裝置

[73] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED  
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VERIFICATION BASED ON BLOCKCHAIN  
一種基於區塊鏈的信息驗證方法、裝置、設備及存儲介質

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[54] METHOD AND DEVICE FOR GENERATING RANDOM NUMBERS, AND STORAGE  
MEDIUM

一種隨機數的生成方法、生成裝置及存儲介質

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數據共享方法及相關裝置、設備及系統
- [73] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED  
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- [72] HUANG, HUANKUN 黃煥坤  
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ZHANG, JINSONG 張勁松  
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SHI, YIFANG 時一防  
LIAO, ZHIYONG 廖志勇  
ZHOU, KAIBAN 周開班  
LIU, QUCHENG 劉區域  
YANG, CHANGQING 楊常青  
LAN, HU 藍虎
- [74] 集佳知識產權有限公司  
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- [54] A DATA VERIFICATION METHOD, SMART EQUIPMENT AND STORAGE  
MEDIUM BASED ON A DIGITAL SIGNATURE  
基於數字簽名的數據校驗方法、智能設備及存儲介質
- [73] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED  
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- [72] LI, MAOCAI 李茂材  
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 ZHU, GENGLIANG 朱耿良  
 LIU, QUCHENG 刘区域  
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 READABLE MEDIUM FOR WORKFORCE MANAGEMENT IN CONTACT CENTER  
 SYSTEM  
 用於聯絡中心系統中的勞動力管理的方法、系統和非暫時性計算機處理器可讀介質

[73] AFINITI, LTD.  
 50 CEDAR AVENUE, CRAWFORD HOUSE  
 HAMILTON, BERMUDA HM11  
 BERMUDA

[72] Zia CHISHTI

[74] CHINA SINDA INTELLECTUAL PROPERTY LIMITED  
 Suite 3301, One Exchange Square, Central  
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[54] VOICE COMMUNICATION SYSTEM, TERMINAL DEVICE AND RECORDING  
MEDIUM

聲音通信系統、終端裝置以及記錄介質

[73] ICOM INCORPORATED

艾可慕株式会社

1-6-19, Kamikurazukuri

Hirano-ku Osaka, 547-0004

JAPAN

[72] MATSUSHIMA, Hisaaki 松島久晃

[74] MARKS & CLERK

Level 9, Cyberport 1

100 Cyberport Road, Pok Fu Lam

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[54] METHOD, APPARATUS, SERVER, AND TERMINAL FOR ANALYZING VIDEO  
QUALITY

一種視頻質量分析方法、裝置、服務器及終端

[73] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED

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譯碼器和編碼器

[73] GE Video Compression, LLC  
1 Research Circle Niskayuna, NY 12309  
UNITED STATES OF AMERICA

[72] SCHIERL, Thomas  
GEORGE, Valeri  
HENKEL, Anastasia  
MARPE, Detlev  
GRUENEBERG, Karsten  
SKUPIN, Robert

[74] KANGXIN IP LIMITED  
812 Silvercord, Tower 1  
30 Canton Road, Tsimshatsui, Kowloon  
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視頻編解碼中的環路濾波方法、裝置、設備及存儲介質
- [73] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED  
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- [54] MATCH LIVE BROADCAST METHOD, DEVICE, SYSTEM, AND MEDIUM  
一種賽事直播方法、裝置、系統及介質
- [73] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED  
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LIU, Jie 刘杰

WANG, Qiang 王强

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H04N 21/472 CN111263234 B  
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[54] METHOD AND APPARATUS FOR SPLICING VIDEOS, ELECTRONIC DEVICE  
AND COMPUTER-READABLE STORAGE MEDIUM  
視頻拼接方法、裝置、電子設備及計算機可讀存儲介質

[73] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED  
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[25] ZH

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[54] METHOD AND RELATED APPARATUS FOR EDITING VIDEO, DEVICE AND STORAGE MEDIUM

一種視頻剪輯的方法、相關裝置、設備以及存儲介質

[73] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED

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- [54] INTERACTIVE MANAGEMENT METHOD AND APPARATUS  
一種互動管理方法及裝置
- [73] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED  
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[54] VIDEO PROCESSING METHOD AND DEVICE AND COMPUTER STORAGE  
MEDIUM AND TERMINAL EQUIPMENT  
視頻處理方法、裝置、計算機存儲介質以及終端設備

[73] SHENZHEN SENSETIME TECHNOLOGY CO., LTD.  
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LI, Muchen 李沐辰  
SUN, Wenxiu 孫文秀

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- [54] COMMUNICATION METHOD AND DEVICE, ELECTRONIC EQUIPMENT AND STORAGE MEDIUM  
通信方法及裝置、電子設備和存儲介質
- [73] SHANGHAI SENSETIME INTELLIGENT TECHNOLOGY CO., LTD.  
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上海市徐匯區桂平路  
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LI, Cheng 李誠
- [74] 香港派特恩知識產權代理有限公司  
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永達商業大廈 10 樓 C 室
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G01C 11/02 EP2504735 B1  
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H04N 21/44 CN111294644 B  
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H04N 7/01 CN111866433 B  
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[54] HIGH DYNAMIC RANGE IMAGING SENSOR ARRAY  
高動態範圍成像傳感器陣列

[73] BAE SYSTEMS IMAGING SOLUTIONS INC.  
BAE 系統成像解決方案有限公司  
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[72] MU, Bo B·穆  
MAGNANI, Albert, M. A·M·麥格納尼  
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1701 Tung Wai Commercial Building  
111 Gloucester Road  
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[54] VIDEO SOURCE SWITCHING METHOD, PLAYING METHOD, APPARATUS,  
DEVICE AND STORAGE MEDIUM

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[54] METHOD FOR APPLICATION DOWNLOAD MONITORING, MOBILE TERMINAL,  
SERVER AND STORAGE MEDIUM

一種應用下載監控方法、移動終端、服務器和存儲介質

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[25] ZH

[21] 42020009186.6 [22] 12.06.2020

[54] COMMUNICATION METHOD, RELATED APPARATUS AND DEVICE  
一種通信的方法、相關裝置及設備

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金雞廣場 12 層 1201 室

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[54] INTEGRATED ACCESS SYSTEM  
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[73] HUAWEI TECHNOLOGIES CO., LTD.  
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[72] FU, Weixiang 付維翔  
WU, Wangjun 吳旺軍

WU, Xingguo 吳興國

ZHANG, Dan 張丹

[74] 集佳知識產權有限公司  
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[21] 19132076.1 [22] 11.11.2019

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[54] METHOD FOR SWITCHING COMMUNICATION MODE, AND TERMINAL DEVICE  
AND NETWORK DEVICE AND COMPUTER READABLE MEDIUM  
切換通信模式的方法、終端設備和網絡設備及計算機可讀介質

[73] GUANGDONG OPPO MOBILE TELECOMMUNICATIONS CORP., LTD.  
OPPO 广东移动通信有限公司  
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广东省东莞市长安镇

乌沙海滨路 18 号

[72] YANG, Ning 杨宁

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

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[21] 15107545.8 [22] 06.08.2015

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25.06.2012 US, 13/531848[54] MULTICAST/BROADCAST SERVICE CONTINUITY IN MULTI-CARRIER  
NETWORKS

多載波網絡中的多播/廣播服務連續性

[73] APPLE INC.

蘋果公司

ONE APPLE PARK WAY, CUPERTINO, CA 95014  
UNITED STATES OF AMERICA

[72] ETEMAD, Kamran

ZHANG, Yujian

[74] KING &amp; WOOD MALLESONS IP LIMITED

Level 11, Admiralty Center Tower 2  
18 Harcourt Road, Admiralty  
HONG KONG[51] H04W 4/40 [11] 40022063  
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[21] 42020011924.6 [22] 21.07.2020

[54] METHOD AND DEVICE FOR BALANCING ATTRIBUTE DATA BASED ON  
INTERNET OF VEHICLES, ELECTRONIC EQUIPMENT AND STORAGE MEDIUM  
一種基於車聯網的屬性數據的平衡方法、裝置、電子設備及存儲介質

[73] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED

騰訊科技(深圳)有限公司

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Midwest District of Hi-tech Park, Nanshan District, Shenzhen  
Guangdong, 518057, CHINA

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高新区科技中一路騰訊大廈 35 層

[72] HOU, CHEN 侯琛

[74] 集佳知識產權有限公司

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金雞廣場 12 層 1201 室

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[54] FILE TRANSMISSION METHOD AND ELECTRONIC DEVICE  
一種文件傳輸方法及電子設備[73] 華為技術有限公司  
中國  
廣東省深圳市龍崗區  
坂田華為總部辦公樓 518129[72] 張大鵬  
王春濤  
陳晨  
鄭磊磊[74] 香港柳沈知識產權服務公司  
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[54] UPLINK POWER HEADROOM REPORTING FOR CARRIER AGGREGATION  
用於載波聚合的上行鏈路功率餘量報告

- [73] INTERDIGITAL PATENT HOLDINGS, INC.  
200 BELLEVUE PARKWAY, SUITE 300  
WILMINGTON, DE 19809  
UNITED STATES OF AMERICA
- [72] PAN, Kyle, Jung-Lin  
STERN-BERKOWITZ, Janet, A.  
ZHANG, Guodong  
BALA, Erdem  
PIETRASKI, Philip, J.  
SHIN, Sung-Hyuk  
LEVY, Joseph, S.  
WANG, Jin  
WANG, Peter, S.  
HAIM, John, W.
- [74] CHINA PATENT AGENT (HONG KONG) LIMITED  
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Wanchai  
HONG KONG

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SE-164 83 STOCKHOLM  
SWEDEN
- [72] SIOMINA, Iana  
KAZMI, Muhammad
- [74] FEDERATION OF HONG KONG INDUSTRIES  
31/F, Billion Plaza  
8 Cheung Yue Street, Cheung Sha Wan, Kowloon  
HONG KONG
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- [51] H04W 56/00 [11] 40012736  
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一種數據傳輸方法及設備

[73] GUANGDONG OPPO MOBILE TELECOMMUNICATIONS CORP., LTD.  
OPPO 广东移动通信有限公司  
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[54] METHOD AND APPARATUS FOR DETERMINING SIZE OF PREEMPTION  
INDICATION IN A WIRELESS COMMUNICATION SYSTEM  
無線通訊系統中決定搶占指示的大小的方法和設備  
[73] ASUSTeK COMPUTER INC.  
華碩電腦股份有限公司  
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Peitou Dist., Taipei City 112  
TAIWAN  
[72] LIN, Ko-Chiang  
[74] IDEA INTELLECTUAL LIMITED  
21st Floor, Skyway Centre  
23 Queen's Road West, Sheung Wan  
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- [51] H04W 74/00 [11] 40002881  
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[21] 19126123.9 [22] 01.07.2019  
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[54] METHOD AND APPARATUS FOR TRANSMITTING INFORMATION  
信息傳輸方法和裝置  
[73] GUANGDONG OPPO MOBILE TELECOMMUNICATIONS CORP., LTD.  
OPPO 廣東移動通信有限公司  
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廣東省東莞市長安鎮  
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[74] 香港派特恩知识产权代理有限公司  
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[54] PRE-ALLOCATED RANDOM ACCESS IDENTIFIERS  
預分配的隨機存取識別符

[73] WI-LAN Inc.  
1891 Robertson Road, Suite 100  
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CANADA

[72] Bourlas, Yair  
Newham, Adam  
Wang, Lei  
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[74] WILKINSON & GRIST  
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1261001	EP3423105	A61K 47/68
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1262491	EP3464637	C12Q 1/68, C12Q 1/6883
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40000170	CN108779602	D06P 3/54, D06P 5/04, D06P 1/653
40000239	CN108809815	H04L 12/58, H04L 29/08
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40000701	EP3407898	A61K 31/7072, A61K 31/505, A61K 31/708, A61K 31/635, A61K 45/06, A61K 31/41, A61K 31/7068, A61K 31/7076, A61P 31/04, A61P 31/12
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40001163	EP3407905	A61K 38/00, A61K 38/17, C07K 14/47, A23L 33/00
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40001551	CN109152880	A61M 5/145, A61M 5/168, A61M 5/315

40001583	CN109476001	B25B 21/00, B25B 23/14, B25B 23/147
40001627	CN109152663	A61F 11/14, H04R 5/033, H04R 5/04, H04R 1/10, H04R 25/00
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40006803	CN109983091	C09D 167/06
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#### 4. 按專利所有人名稱排列 Arranged by Name of Proprietor

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[73] 專利所有人名 稱	[51] 國際專利分類	[11] 發表編號	指定專利當局 發表編號
Name of Proprietor	International Patent Classification	Publication No.	Designated Patent Office Publication No.
A.W. Chesterton Company	F16J 15/34, F16J 15/38, F16J 15/54	40011482	EP3514415
AFINITI, LTD.	H04M 3/51, H04M 3/523, H04M 3/36	40007893	CN110012178
AGC INC. Nippon Zoki Pharmaceutical Co., Ltd.	C07C 405/00, A61K 31/5575, A61P 9/08, A61P 9/10, A61P 9/12, A61P 43/00	40001249	EP3456710
ALIPAY (HANGZHOU) INFORMATION TECHNOLOGY CO., LTD. 支付宝(杭州)信 息技术有限公司	G06F 16/2458, G06F 16/27, G06Q 30/02, G06Q 30/06, H04L 29/06	40025340	CN110909038
ALIPAY (HANGZHOU) INFORMATION TECHNOLOGY CO., LTD. 支付宝(杭州)信 息技术有限公司	G06Q 40/04	40026904	CN110956542
ALIPAY (HANGZHOU) INFORMATION TECHNOLOGY CO., LTD. 支付宝(杭州)信 息技术有限公司	G06Q 40/02, G06Q 40/04, G06F 16/2458, G06F 16/27	40026956	CN110992164
ALIPAY (HANGZHOU) INFORMATION TECHNOLOGY CO., LTD. 支付宝(杭州)信 息技术有限公司	G06F 16/9536, G06F 21/62	40028947	CN111061963
ALLERGAN, INC.	A61K 31/4174, A61P 23/00, C07D 233/64	40017486	EP3566703
ALUDESIGN S.p.A. 阿盧迪塞恩股份公司	F16F 7/00, A62B 35/04, B64D 17/36	40007118	CN109789323

APPLE INC. 蘋果公司	H04W 4/06, H04W 52/02, H04W 72/00	1207234	CN104602198
ASUSTeK COMPUTER INC. 華碩電腦股份有 限公司	H04L 5/00	40016747	EP3547595
ASUSTeK COMPUTER INC. 華碩電腦股份有 限公司	H04W 72/12, H04L 5/00	40016751	EP3547783
Abiomed Europe GmbH	A61M 1/10	40007114	EP3509661
Advanced New Technologies Co., Ltd. 创新先进技术有 限公司	G06Q 20/32	1238390	CN106897874
Advanced New Technologies Co., Ltd. 创新先进技术有 限公司	G06Q 20/10, G06Q 20/36, G06F 16/903	1238774	CN106952085
Advanced New Technologies Co., Ltd. 创新先进技术有 限公司	G06Q 40/04, G06F 21/62	40018145	CN110473094
Advanced New Technologies Co., Ltd. 创新先进技术有 限公司	G06K 9/00, G06N 3/04, G06N 3/08	40018801	CN110569702
Advanced New Technologies Co., Ltd. 创新先进技术有 限公司	G06F 30/343	40028854	CN110706114
Alibaba Group Holding Limited 阿 里巴巴集团控股有限公 司	H04L 29/08, H04L 29/06	1260918	CN108574712
Alibaba Group Holding Limited 阿 里巴巴集团控股有限公 司	H04L 12/58	1261298	CN108632129
BAE SYSTEMS IMAGING SOLUTIONS INC. BAE 系統成像解 決方案有限公司	H04N 5/353, H04N 5/355, H04N 5/341, H04N 5/361	1262355	CN109155827
BCN PEPTIDES S.A. BCN 肽類股份有限公司	C07K 14/575, C07K 14/655	1218122	CN105579467
BLBR GmbH	A61C 17/22	40014411	EP3613378
BOTI GLOBAL LIMITED 博迪全球有限 公司	A63H 33/00	1261978	CN108697939

BRIEN HOLDEN VISION INSTITUTE	G02C 7/06, G02C 7/04, A61F 2/16, A61F 2/14	1210272	EP2929393
Berlin Cures GmbH	C12N 15/115, A61K 31/713, A61P 29/00, A61P 37/00, A61P 25/00, A61P 35/00, C12N 15/117	40008258	EP3545094
BlackBerry Limited	H04L 29/06, H04L 12/28, H04L 1/18, H04W 56/00, H04W 12/033, H04L 12/801	40012736	EP3525416
Bluebird Bio, Inc.	A61P 35/00, A61K 31/557, A61K 48/00, A61K 35/28, C12N 5/0789	40002130	EP3413896
CARL ZEISS VISION INTERNATIONAL GMBH	G02C 7/06	40000427	CN109564359
CERTINA SA	G04B 19/28	40010003	CN109946946
CHEMOCENTRYX, INC.	A61K 31/4178, A61K 31/4155, A61K 31/4192, A61K 31/496, A61K 39/395, A61K 45/06, C07D 471/04, A61P 35/00	40004572	EP3439653
CHENG, Shuyi 程抒一	H04L 29/06	1218028	CN105519072
CHIA TAI TIANQING PHARMACEUTICAL GROUP CO., LTD. 正 大天晴药业集团股份有 限公司 Lianyungang Runzhong Pharmaceutical Co., Ltd. 連雲港潤 眾制藥有限公司 CENTAURUS BIOPHARMA CO., LTD. 北京賽林泰醫藥 技術有限公司	C07D 403/04, A61K 31/506, A61P 35/00, A61P 35/02	1260821	CN109311852
CHINA AGRICULTURAL UNIVERSITY 中國農業 大學	C12N 9/22, C12N 15/55, C12N 15/62, C12N 15/63, C12N 15/113, C12N 15/90, C12N 5/10, A61K 35/12, A61K 48/00	40033057	CN111770992
CHINA AGRICULTURAL UNIVERSITY 中國農業 大學	C07K 14/00, C07K 19/00, C12N 15/113, C12N 15/90, C12N 9/16	40033058	CN111757889
CREO MEDICAL LIMITED 科瑞歐醫療有 限公司	A61B 18/18	40002839	CN109303607

Cartherics Pty. Ltd.	C07K 16/30, A61K 39/00, A61K 35/17, C07K 19/00, C12N 5/0783, C07K 16/28, A61P 35/00	1260658	EP3380117
Celularity, Inc.	A61K 35/51, A61P 43/00, A61K 35/18, A61K 38/18, A61K 35/50	1141473	EP2217329
Celularity, Inc.	C12N 5/0783, A61K 35/50, A61P 35/00, A61K 35/12	1166099	EP2411506
Celularity, Inc.	A61K 35/644, A61K 9/00, C12N 5/073, C12N 5/074, A61K 38/21, A61K 45/06, A61K 35/50, A61K 35/12	1172641	EP2471904
Celularity, Inc.	A61K 38/21, A61K 35/644, A61K 9/00, C12N 5/073, C12N 5/074, A61K 45/06, A61K 35/50, A61K 35/12	1172643	EP2471907
Celularity, Inc.	A61K 35/644, A61K 9/00, C12N 5/073, C12N 5/074, A61K 38/21, A61K 45/06, A61K 35/50, A61K 35/12	1172644	EP2471906
Celularity, Inc.	A61K 38/21, A61K 45/06, A61K 35/50, A61K 35/644, C12N 5/073, C12N 5/074, A61K 35/12, A61K 9/00	1172645	EP2471905
Celularity, Inc.	C12N 5/0783, A61K 35/12, A61K 35/17	1185101	EP2593542
Celularity, Inc.	A61L 27/36, A01N 27/00, A61F 2/00, A61K 35/54, A61K 35/50, C12N 5/00	1192693	EP2702871
China Highway Engineering Consultants Corporation 中国公 路工程咨询集团有限公 司	E01D 19/00, E01D 19/02, E01D 101/26	40013900	CN110331652
DAIKIN RESEARCH & DEVELOPMENT MALAYSIA SDN. BHD. 大金研發馬來西亞私人 有限公司	F24F 1/56	40000850	CN109564017
DAOMIN WANG 王道敏	B29D 12/02, B29C 69/00, G02C 5/00	1262739	GB2566776
DEXERIALS CORPORATION	H01R 43/00	1240608	CN107189562

DOLBY LABORATORIES LICENSING CORPORATION 杜比实验室特许公司 DOLBY INTERNATIONAL AB 杜比国际公司	G10H 1/46, H04H 60/91, H04H 60/92, H04N 21/2187, H04H 60/04, H04N 21/233, H04N 21/24, H04N 21/2665, H04N 21/422, H04N 21/433, H04N 21/439, H04N 21/6332, H04N 21/81, H04N 21/84, H04N 21/854, G10H 1/00, H04H 60/54, H04H 60/73	40029821	EP3652950
DOOSAN LENTJES GMBH	C02F 1/74, B01D 53/14, B01F 3/04, F23J 15/00	1260869	CN109071289
DSM IP Assets B.V. 帝斯曼知识产权资产管理有限公司	C09D 167/06	40006803	CN109983091
Defensin Therapeutics ApS	A61K 38/00, A61K 38/17, C07K 14/47, A23L 33/00	40001163	EP3407905
E INK CORPORATION 伊英克公司	G02F 1/167, G02F 1/1676, B43L 1/12, E04F 13/08, E04F 13/18	1235471	CN107077040
E-WHA MEDITECH INC. 株式会社以和洋行	A61M 5/145, A61M 5/168, A61M 5/315	40001551	CN109152880
ENGELMANN, Christian 克里斯蒂安·恩格尔曼	F21V 19/00, F21V 29/503	1256850	CN108291709
ETA SA MANUFACTURE HORLOGÈRE SUISSE	G04B 17/04, G04B 17/10, G04B 17/28	40018136	CN110531604
Edwards Lifesciences Corporation	A61F 2/24	1259681	EP3360513
Eisai R&D Management Co., Ltd.	A61K 47/68	1261001	EP3423105
Emulate, Inc. Janssen Biotech Inc	B01L 3/00, C12M 1/00, G01N 33/49, G01N 33/543	40007200	GB2567529
Epigenomics AG	C12Q 1/6886	40000100	EP3408407
F. HOFFMANN-LA ROCHE AG	A61J 1/20, A61M 5/178, A61M 5/315, A61M 5/32, A61M 5/20	1258970	CN108366906
F.LLI VENTURINI S.R.L. F•LLI 范德瑞尼公司	A21B 1/48, A21B 5/02	1257817	CN108289459
FUJIFILM TOYAMA CHEMICAL CO., LTD. 富士胶片富山化学株式	C07D 333/54	1263035	CN109526218



会社

FUJIFILM

CORPORATION 富士胶  
片株式会社

Foghorn Systems, Inc.	H04L 29/08, G05B 15/02, H04L 12/28, H04L 12/40	1257082	EP3342137
ForSight Vision4, Inc. 弗賽特影像4股 份有限公司	A61F 9/00, A61K 9/00	40002086	CN109195556
GATEWAY AUTOART LIMITED 港威奥图亚有 限公司 GATEWAY AUTOART JAPAN CORPORATION 港威奥图亚日本公司	B29C 45/26, B29L 31/40	40010309	CN110450350
GE Video Compression, LLC	H04N 19/13, H04N 19/174, H04N 19/423, H04N 19/436, H04N 19/46, H04N 19/70, H04N 19/91, H04N 19/187	1258728	CN108322752
GENEXINE CO., LTD. 株式會社吉耐森	C12N 15/62, C07K 19/00, C07K 14/025, C07K 14/435, C12N 15/79, A61K 48/00, A61K 39/12, A61K 38/16, A61P 35/00	1217030	CN105463000
GUANGDONG BRIGHT DREAM ROBOTICS CO., LTD. 广东博智 林机器人有限公司	B66B 5/02, B66B 5/00	40017450	CN110626904
GUANGDONG BRIGHT DREAM ROBOTICS CO., LTD. 广东博智 林机器人有限公司	G01C 15/00	40024955	CN111521162
GUANGDONG OPPO MOBILE TELECOMMUNICATIONS CORP., LTD.	H01Q 1/24, H01Q 9/04, H01Q 1/10	40013203	EP3547444
GUANGDONG OPPO MOBILE TELECOMMUNICATIONS CORP., LTD. OPPO 广东移动通信有限公司	G06F 12/02	40008819	CN109992523
GUANGDONG OPPO MOBILE TELECOMMUNICATIONS CORP., LTD. OPPO 广东移动通信有限公司	H04W 36/14	40008843	CN110036666

GUANGDONG OPPO MOBILE TELECOMMUNICATIONS CORP., LTD. OPPO 广东移动通信有限公司	H04W 72/04, H04L 1/16	40008941	CN110089176
GUANGDONG OPPO MOBILE TELECOMMUNICATIONS CORP., LTD. OPPO 廣東移動通信有限公司	G10L 15/22, H04W 4/80	40001711	CN109166578
GUANGDONG OPPO MOBILE TELECOMMUNICATIONS CORP., LTD. OPPO 廣東移動通信有限公司	H04W 74/00	40002881	CN109691213
GUANGDONG OPPO MOBILE TELECOMMUNICATIONS CORP., LTD. OPPO 廣東移動通信有限公司	H02M 7/04	40002916	CN109804542
GUANGDONG OPPO MOBILE TELECOMMUNICATIONS CORP., LTD. OPPO 廣東移動通信有限公司	H02M 7/04	40004268	CN109804541
GUANGDONG OPPO MOBILE TELECOMMUNICATIONS CORP., LTD. OPPO 廣東移動通信有限公司	H04B 7/06	40007241	CN109792274
Gilead Sciences, Inc. 吉利德科學公司	C07D 413/12, C07D 417/14, C07D 413/14, C07D 471/08, C07D 451/06, C07D 401/14, C07D 261/08, A61K 31/4025, A61K 31/44, A61P 3/10, A61P 35/00, A61P 9/00, A61K 31/42, A61K 31/422, A61K 31/454, A61K 31/4545, A61K 31/4439, A61K 31/46, A61P 3/04, A61K 31/445, A61P 1/16, A61P 3/00, A61P 29/00, A61P 3/06, A61P 9/10, A61P 1/00	1238632	CN107108595
Grifols Roura, Raimon	A45F 5/02	1261384	EP3395198
H.B. FULLER COMPANY	B32B 7/12, B31F 5/04, C09J 133/08, C09J 133/10	40001759	CN109070535

HELLBERG SAFETY AB 海伯格安全公司	A61F 11/14, H04R 5/033, H04R 5/04, H04R 1/10, H04R 25/00	40001627	CN109152663
HUAWEI TECHNOLOGIES CO., LTD. 華為技術有限公 司	H04W 24/04, H04W 88/08	40002885	CN109983799
Hangzhou Canglang Trading Co., Ltd. 杭州蒼狼貿易有限公司	F16L 1/036, F16L 1/09, F16L 1/10, B23K 37/053	40029381	CN111536310
Hangzhou Fuyang Hexiang Mould Co., Ltd. 杭州富陽和翔模 具有限公司	B27M 3/18, B27M 3/00	40032791	CN111605022
Hangzhou Fuyang Yongfu Machinery Co., Ltd. 杭州富陽 泳富機械有限公司	F21V 17/10, F21V 17/16, F21V 21/02	40032766	CN111678102
Hangzhou Zhikai Digital Technology Co., Ltd. 杭州志凱 數碼科技有限公司	A47F 7/02, A47F 3/00, A47F 11/02, G08B 13/04	40032456	CN111685550
Hong Kong Applied Science and Technology Research Institute Company Limited 香 港應用科技研究院有限 公司	G01N 33/18	40019320	CN109923415
Huawei Device Co., Ltd. 華為終端有限公 司	G02C 11/00, G02C 5/00	1138914	EP2149068
ICOM INCORPORATED 艾可慕株式會社	H04M 3/56	40008346	CN110140345
ILLUMINA, INC. 伊 魯米納公司	H01L 27/146, H01L 23/48, H01L 23/00	40027230	CN111095558
INTERDIGITAL PATENT HOLDINGS, INC.	H04W 52/14, H04W 52/24, H04W 52/34, H04W 52/36, H04W 72/12	1240740	EP3197230
INTREXON ACTOBIOTICS NV 英 特瑞克斯頓阿克圖比奧 帝克斯有限公司	C12N 1/04, A61K 39/09	1259783	EP3382006
InterMed, Inc. 英 特爾梅迪股份有限公司	A61C 1/00, A61C 1/07, A61C 17/02, B06B 1/02	1260550	CN108478293
JIANGSU HENGRUI MEDICINE CO., LTD. 江蘇恒瑞醫藥股份有限 公司	C07D 471/04, A61K 31/395, A61P 31/12, A61P 35/00	1261626	CN108884092

SHANGHAI HENGRUI  
PHARMACEUTICAL  
CO., LTD. 上海恒瑞  
医药有限公司

JIANGSU TASLY DIYI PHARMACEUTICAL CO., LTD. 江蘇天士 力帝益藥業有限公司	C07H 19/10, C07H 1/00, A61K 31/7072, A61P 31/12, A61P 31/14	1258984	CN109071588
Janssen Biotech, Inc.	A61J 1/20	40029646	EP3654912
Japan Tobacco Inc. 日本煙草產業株式會社	A24F 40/46, A24F 40/42, A24F 40/40, A24F 40/20, A24D 3/17, A24D 3/06	1261800	CN109152420
Japan Tobacco Inc. 日本煙草產業株式會社	A24F 40/40, A24F 40/50, A24F 40/42, A24F 40/51, A61M 15/06, H01M 10/48, H02J 7/00	40032193	CN111278304
Jeanneret, Marc Andre M·A·让纳雷	G04C 3/04, G04C 5/00, G04B 17/06, G04B 17/22	1239849	EP3234701
KAMUY INNOVATION CORPORATION	G02B 5/00, G02B 7/02, G02B 27/00, G03B 11/04, H04N 5/225	1256826	CN108292023
KONE CORPORATION 通力股份公司	B66B 5/02, B66B 1/32, B66D 1/54	1240563	CN107108158
Kabushiki Kaisha Yakult Honsha 株式 會社益力多本社	A23C 9/13	1240776	CN107404890
Kite Pharma, Inc. 凱德藥業股份有限公司 Amgen Inc. 安進股份 有限公司	C07K 19/00, A61K 35/17, A61K 38/17, A61K 39/00, A61K 39/395, A61K 45/06	40006441	CN109641008
Kymbab Limited	A01K 67/027, C07K 16/00, C07K 16/46, C12N 15/85, C12N 15/90	40014992	EP3622813
LANDMECO. OLGOD A/S 兰德梅科厄尔戈股 份公司	A01K 39/012, A01K 5/02	40002275	CN109152349
LOCHINVAR, LLC	F24H 9/20, F23N 3/08, F24H 9/18, F24H 9/12, F24D 19/10	40003767	CN109690206
LUODA PHARMA LIMITED	A61K 31/35, A61K 31/351, A61K 31/7048, A61P 31/04, A61K 9/00, A61K 9/06, A61K 47/06, A61K 47/10, A61K 47/14, A61K 47/44	1216389	EP2953623
Leica Camera AG	F41G 1/38	1259739	EP3367043

MEDICAL COMPONENTS, INC. 醫療部件有限公司	A61M 25/06, B29C 39/10, B29C 65/48, B29C 35/08	40007721	CN109803714
MICRO MOTION, INC.	G06F 13/42	1238365	CN106716392
MISLE, Gayle 蓋爾·密斯勒	A61B 17/00, A61M 25/00, A61B 17/34, A61M 5/158, A61M 5/178, A61M 5/32	40004270	CN109310406
MISLE, Gayle 蓋爾·密斯勒	A61M 25/00	40004271	CN109414563
MONTRES BREGUET S.A.	G04B 1/16, G04B 13/02, G04B 31/00	40010374	CN109960130
MUSASHI ENGINEERING, INC. 武藏工業株式會社	G02F 1/1341	1213999	CN105005165
Medimmune Limited	A61K 47/68, C07H 15/203, A61P 35/00, A61P 43/00	40007607	EP3525830
Michelle Wade	A47K 11/10, A46B 5/00	40000726	GB2562745
NIKE INNOVATE C.V. 耐克创新有限合伙公司	D04B 1/12	1259614	CN108779591
NIKWAX LIMITED 尼 克瓦格斯有限公司	D06P 3/54, D06P 5/04, D06P 1/653	40000170	CN108779602
NIPPON SHARYO, LTD. 日本車輛製造株式會社	E02D 7/16	1259809	CN109083146
NITE IZE, INC. 力 特亿泽公司	A44B 19/16, A44B 19/26, B29D 5/10	40001504	CN109171122
NOVMETAPHARMA CO., LTD. 諾麥塔制藥有限 公司	A61K 31/4706, A61K 31/155, A61K 31/427, A61K 45/06	40001639	CN109640993
POSTECH ACADEMY- INDUSTRY FOUNDATION 浦項工科 大學校產學協力團			
Neo Mechanics Limited	F04B 1/124, F04B 1/2014, F04B 1/2035, F04B 53/14, F04B 53/02	1192000	EP2678588
Neuromod Devices Limited	A61F 11/04, A61B 5/00, A61M 21/00, H04R 25/00	1238124	EP3170479
Nokia Technologies OY	H02H 7/20, H02H 11/00, G06F 1/26, H02H 3/20	1136094	EP2115846
OBSHESTVO S OGRANICHENNOI OTVETSTVENNOSTIYU "PHARMENTERPRISES" 制药有限责任公司	A61K 31/4172, A61P 31/20, A61P 31/14, A61P 31/22, A61P 31/16, A61P 27/02, A61P 11/00, A61P 11/06, A61P 11/04, A61P 11/12, A61P	1261418	CN109288837

	11/02, A61P 29/00, A61P 9/00, A61P 1/04, A61P 1/16		
OCP SA	C05B 7/00, C01B 25/238, C05B 11/00	1256723	EP3331841
OMEROS CORPORATION	A61K 31/137, A61K 31/138, A61P 27/08, A61K 9/00, A61K 31/407, A61P 27/02, A61P 27/04, A61P 29/00, A61P 41/00	1213434	EP2911511
OsteoQC Inc. 奧斯特 克有限公司	A61K 31/437	1218259	CN105120863
Oxford University Innovation Limited	G06T 7/20, G06T 7/70, G06N 3/04, G06N 3/08	40010223	EP3571664
PIERRE FABRE DERMO-COSMETIQUE 皮埃尔·法布尔皮肤化妆 品公司	A61K 8/9794, A61K 8/9789, A61K 36/38, A61K 9/48, A61Q 19/00	1240035	CN107404926
PROBI AB 普罗比公司	A61Q 11/00, A61K 8/99, A61K 35/747, A61P 1/02, A23L 33/135, A61K 9/00, C12N 1/20, C12N 11/04, C12R 1/25	40000927	EP3405263
PTC Therapeutics, Inc. PTC 治療公司	C07D 271/06, A61P 35/00, A61K 31/4245	40015553	EP3549936
Panavision International, L.P.	G03B 11/00	40003358	EP3443412
Philip Morris Products S.A.	A24F 47/00, H05B 3/34	40006917	EP3462931
Philip Morris Products S.A.	A24F 40/465, H05B 6/10, H05B 6/44, A24F 40/20	40027635	EP3664645
QUALCOMM Incorporated 高通股 份有限公司	H04L 5/00	1240738	CN107027147
QUALCOMM Incorporated 高通股 份有限公司	H04L 29/06, H04W 84/18	40025143	CN110999253
QUINTEL CAYMAN LIMITED	H01Q 3/26, H01Q 3/30, H01Q 21/00, H04B 7/10, H04W 16/28	40029728	CN111164830
ROHTO PHARMACEUTICAL CO., LTD. 樂敦製藥 株式會社	A61K 47/06, A61K 9/10, A61K 47/04, A61K 47/10, A61K 47/12, A61K 47/14, A61K 47/22, A61K 47/26, A61K 47/44, A61P	1220913	CN105792848

	37/08, A61P 27/02, A61P 11/02		
Regeneron Pharmaceuticals, Inc. 瑞澤恩製藥公司	C12N 15/85, C12N 9/22	40004585	EP3456831
Rends Co., Ltd. RENDS 股份有限公司	A61B 10/00, A61H 7/00, A61H 19/00	1260942	CN109106401
Revolver 26 Investment Corporation	F24F 1/00, F24F 11/00	40006397	EP3491298
Robotics Care AB	A61G 5/10, A61G 7/10, A47K 3/28	40036662	EP3706699
SANOFI	C07D 403/12, C07D 401/12, C07D 405/12, C07D 413/12, C07D 417/12, C07D 471/04, C07D 207/12, A61K 31/40, A61K 31/4025, A61P 35/00	1258682	EP3416962
SHANGHAI ALLIST PHARMACEUTICALS CO., LTD. 上海艾力 斯医药科技股份有限公 司 江苏艾力斯生物医药有 限公司	C07D 401/14, C07D 213/75, C07D 213/73	40016154	CN110606842
SHANGHAI SENSETIME INTELLIGENT TECHNOLOGY CO., LTD. 上海商汤智能科 技有限公司	H04N 5/232, G06K 9/00, H04L 29/06	40017456	CN110545376
SHARROW ENGINEERING LLC 夏 洛工程有限公司	B63H 1/26, F01D 5/14	1252147	CN108367801
SHENZHEN SENSETIME TECHNOLOGY CO., LTD. 深圳市商汤科技 有限公司	H04N 5/21	40008361	CN109862208
STIWA HOLDING GMBH 斯蒂沃控股有限公司	B25B 21/00, B25B 23/14, B25B 23/147	40001583	CN109476001
SURF LAKES HOLDINGS LTD 浪湖控 股有限公司	A63B 69/00, E04H 4/00, F04D 35/00	40012332	CN110099726
Sequenom, Inc.	C12Q 1/6806, C12N 15/10, C12N 15/11	40007885	EP3514244
Shanghai Bilibili Technology Co., Ltd. 上海哔哩哔哩 科技有限公司	H04L 12/58, H04L 29/08	40000239	CN108809815

St. Renatus, LLC	A61K 9/00, A61K 31/245, A61K 31/4174, A61P 23/02	1165296	EP2413899
St. Shine Optical Co., Ltd. App Vision Care, Inc.	G02C 7/04, G02C 7/06	40005407	CN109426007
Suunto Oy	G01C 17/06	1260686	GB2563237
TELEFONAKTIEBOLAGE T LM ERICSSON (PUBL)	H04L 5/00	1256587	CN108141326
TELEFONAKTIEBOLAGE T LM ERICSSON (PUBL)	H04W 56/00	40002354	CN109155980
TELESAT CANADA	B64G 1/10, B64G 1/24, B64G 1/00, B64G 1/64	1261665	EP3380400
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深 圳)有限公司	G06Q 20/38	40008495	CN110245940
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深 圳)有限公司	H04L 29/08, G06F 16/23, G06F 16/27	40008537	CN110365768
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深 圳)有限公司	G06F 21/64, G06Q 40/00	40009091	CN109948371
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深 圳)有限公司	H04L 9/32, H04L 9/08, H04L 29/06, H04L 29/08	40009093	CN110213059
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深 圳)有限公司	H04L 29/06, H04L 29/08	40009096	CN109995781
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深 圳)有限公司	G06F 21/10, G06F 21/62, G06Q 20/38	40009327	CN110334484
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深 圳)有限公司	H04L 29/06	40009421	CN109873828
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深 圳)有限公司	H04L 9/32, H04L 29/06, G06Q 40/04	40014940	CN110505065



TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	G06F 21/10, G06F 21/62, G06Q 20/38	40014515	CN110598373
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	H04L 9/32, H04L 29/06	40015637	CN110572268
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	G06Q 20/38	40015718	CN110400142
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	H04L 9/32, H04L 29/06, H04L 29/08	40016228	CN110493007
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	H04L 29/08, G06F 16/27, A63F 13/79, H04L 29/06	40016892	CN110535966
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	G06T 3/00, G06T 17/00, G06T 7/12, G06T 7/136, G06F 3/0488	40019362	CN110610453
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	H04W 24/02, H04L 12/24	40018901	CN110621032
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	H04L 12/58, H04L 29/08	40020889	CN110708235
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	G06F 21/60	40020930	CN110781509
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	G06N 3/00	40020956	CN110705683
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	H04L 9/32, H04L 9/08, H04L 29/06, H04L 29/08	40021398	CN110971413
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	H04L 29/06, H04L 29/08	40021513	CN110855688

TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	H04N 17/00, H04N 21/234	40021519	CN110730342
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	H04N 21/2187, H04N 21/478	40021097	CN110868606
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	H04L 12/58, G06F 9/451, G06F 3/023	40022002	CN110855554
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	H04W 4/40, H04W 28/10, H04W 28/18	40022063	CN110784845
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	H04L 29/06, H04L 29/08	40022068	CN110798444
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	G06F 11/07, G06K 9/20, G06K 9/38, A63F 13/837	40022088	CN110781021
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	H04L 29/06	40022297	CN110912904
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	A63F 13/2145, A63F 13/47, A63F 13/52, A63F 13/577, A63F 13/837	40024041	CN111265850
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	A63F 13/67, G06K 9/00, G06K 9/62	40023261	CN111265881
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	H04L 29/08, H04L 29/12, H04L 12/741	40024132	CN111314464
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	A63F 13/358, A63F 13/56, A63F 13/577	40024154	CN111265854
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	H04N 21/478, H04N 21/4788, A63F 13/795, A63F 13/833, A63F 13/86	40024176	CN111314785

TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	G06T 13/40	40024182	CN111260764
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	H04N 21/44, H04N 21/234, H04N 21/2743, H04N 5/265	40024226	CN111294644
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	G06F 11/36	40023742	CN111338959
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	H04L 9/32, H04L 29/06, H04L 29/08	40024703	CN111327426
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	A63F 13/52, A63F 13/55, A63F 13/837, G06F 9/50	40024774	CN111298432
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	H04L 9/32	40024830	CN111224782
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	H04N 21/472, H04N 21/44, H04N 21/439, H04N 21/845	40024412	CN111263234
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	G06F 16/2457, G06F 16/28	40025901	CN111459990
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	G06K 9/62, G06N 3/04, G06N 3/08, G06N 20/00	40026153	CN111368926
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	G06Q 30/04, G06F 21/64, G06Q 20/38, G06Q 20/40	40026338	CN111476617
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	A63F 13/52, A63F 13/31	40028865	CN111544886
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	H04L 12/26, H04L 29/08	40027341	CN111555938

TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	G06F 11/36, A63F 13/67	40027342	CN111488280
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	A63F 13/56, A63F 13/57	40027420	CN111544889
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	H04N 19/82, H04N 19/124, H04N 19/50, G06N 3/04, G06N 3/08	40028472	CN111711824
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	G06Q 20/38, G06Q 20/40, G06Q 40/04, G06F 16/27	40028473	CN111681003
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	G06F 9/4401	40028085	CN111611017
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	A63F 13/56, A63F 13/42	40028514	CN111672117
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	H04L 12/58, A63F 13/87	40030104	CN111884914
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	G06F 8/35, G06F 8/34, G06F 9/455	40030682	CN111831277
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	H04N 7/01, H04N 5/268	40030844	CN111866433
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	G06F 16/27, G06F 16/23, G06F 21/60, G06Q 40/04	40038141	CN112287031
TESLA, INC. 特斯拉公司	H02K 11/40, H02K 7/08, H02K 5/173	40003359	CN109314445
THE CHINESE UNIVERSITY OF HONG KONG	C12Q 1/68, C12Q 1/6883	1262491	EP3464637
THIRD EQUATION LTD 第三方程有限公司	G05F 1/32	1261876	CN109074108

TOKYO MARUI CO., LTD. 東京丸井株式會 社	F41B 11/70, F41B 11/643	1260699	CN109073347
TOKYO MARUI CO., LTD. 東京丸井株式會 社	F41B 11/55, F41B 11/50	1260700	CN109073346
TRIASTEK, INC. 南 京三迭紀醫藥科技有限 公司	A61K 9/44, A61K 31/192, A61K 47/34, A61K 47/32, A61K 8/02, A01N 25/34	40004894	CN109432039
Takeda Pharmaceutical Company Limited	A61K 31/519, A61P 9/12, A61P 11/00	40000144	EP3437644
Telefonaktiebolage t LM Ericsson (publ) 瑞典愛立信有 限公司	H04L 5/00	40004824	CN109565384
The Regents of the University of California	C12N 15/10, C40B 40/02	1240595	EP3181575
TreeBox Solutions Pte Ltd	H04L 9/08, H04L 29/06, H04W 12/00, H04W 12/04	1213108	GB2528226
Tropp, David	E05B 37/00, E05B 67/24, E05B 35/10, E05B 37/02, E05B 37/10	1178952	EP2532812
ULTUPHARMA AB	A61K 31/7072, A61K 31/505, A61K 31/708, A61K 31/635, A61K 45/06, A61K 31/41, A61K 31/7068, A61K 31/7076, A61P 31/04, A61P 31/12	40000701	EP3407898
UNIVERSITY OF IOWA RESEARCH FOUNDATION	C12Q 1/6883	40000428	EP3472344
VRV S.R.L.	F17C 3/10	40007772	CN109790957
Vexcel Imaging US, Inc.	G01C 11/02, G03B 15/00, G03B 37/04, H04N 5/232, H04N 5/247	1169176	EP2504735
Vinci Construction 万喜建筑工程公司	B61B 7/06	40030371	EP3658436
VirnetX Inc.	H04L 29/12	40003203	EP3425886
Vision Semantics Limited	G06K 9/00, G06F 16/78	1205814	GB2519348
Vitae Pharmaceuticals, LLC	C07D 401/14, C07D 217/04, C07D 217/16, C07D 217/24, C07D 231/56, C07D 401/04, C07D 401/06, C07D 401/12, C07D 405/12,	1261518	EP3377482

	C07D 239/88, C07D 471/04, C07D 495/04, A61P 1/04, A61P 1/16, A61P 3/04, A61P 9/10, A61P 9/12, A61P 1/18, A61P 17/06, A61P 19/02		
WESTROCK PACKAGING SYSTEMS, LLC	B65D 71/36	40006487	EP3464108
WI-LAN Inc.	H04W 74/08	1186898	EP2611253
Waymo LLC 偉摩有限 責任公司	H01S 3/11	40008340	CN109863654
Wenzhou Bingxi Environmental Protection Technology Co., Ltd. 温州冰錫環保科 技有限公司	E04H 17/14, E04B 2/00, E04B 1/38, E04B 1/61, E04B 1/98	40031955	CN111706158
Wenzhou Bingxi Environmental Protection Technology Co., Ltd. 温州冰錫環保科 技有限公司	H02B 1/54, H02B 1/01, H02B 1/30, H02B 1/28, H02B 1/56, H02B 1/34	40032436	CN111799683
XIAMEN LIANHEANJIN BIOTECH CO., LTD. 厦門聯合安金生物工程 有限公司 BEIJING ANJUN GENETECH CO., LTD. 安君(北京)基因科技有 限責任公司	C12N 7/01, C12N 15/62, A61K 48/00, A61K 38/17, A61P 31/04	40003327	CN109762791
YANK TECHNOLOGIES, INC.	H02J 50/12, H01F 38/14, H02J 7/02, H02J 50/40	1258608	EP3347968
ZHEJIANG PALOALTO PHARMACEUTICAL TECHNOLOGY CO LTD 浙江柏拉阿圖醫藥科技 有限公司	C07F 9/6574, A61K 31/675, A61K 31/662, A61P 31/20, A61P 31/18, A61P 31/14	40002060	EP3476854
Zhejiang Niruan New Material Co., Ltd. 浙江倪阮新材料 有限公司	A61K 8/9794, A61K 8/9789, A61K 8/92, A61K 8/49, A61Q 19/02, A61Q 19/00, A61P 17/10, A61P 17/02	40032795	CN111671707
华源智信半导体(深圳) 有限公司	H02M 3/335, H02M 1/08	40024388	CN110829847
正大天晴药业集团股份 有限公司	C07F 5/02, A61K 31/69, A61P 35/00	40009263	CN110461855
洪澄祥	A61C 7/08	1262417	CN108720946

洪澄祥	A61C 7/08, A61C 7/00	40003980	CN109965995
深圳三地一芯电子有 限公司	H03K 19/0175	1263372	CN108574484
苏州心擎医疗技术有 限公司	A61B 17/00	40031910	CN111473224
華為技術有限公司	H04W 12/128	40007951	CN110235460
華為技術有限公司	H04W 4/80, H04W 76/11, H04W 76/14	40025100	CN111492678



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

###### 30045309 - 30045314

[51] A47G 9/10 [11] 30045314  
[13] A  
[25] ZH  
[21] 32021037172.2 [22] 18.08.2021  
[54] A HEIGHT-ADJUSTABLE PILLOW  
一種高度可調節的枕頭  
[73] FAST CHEER LIMITED  
快展有限公司  
香港  
新界葵涌打磚坪街 63-75 號  
冠和工業大廈第 15 樓 B 室  
[72] KUI, Pan Hung 瞿品雄  
[74] 天標知識產權代理有限公司  
香港  
九龍尖沙咀加連威老道 14 號  
加連威大廈 4 樓 A 座

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[51] A61K 49/06 [11] 30045310  
[13] A  
[25] EN  
[21] 32020003350.6 [22] 26.02.2020  
[54] HYPERPOLARISATION DEVICE  
超極化設備  
[73] Master Dynamic Limited  
Unit 103, 1/F, Lakeside 2 (Building 10W)  
Phase 2, Hong Kong Science Park  
Pak Shek Kok, New Territories  
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CHENG Juan  
HUI Koon Chung

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Suite 1008, Prosperity Millennia Plaza  
663 King's Road, Quarry Bay  
HONG KONG

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[51] B32B 7/10 [11] 30045313  
[13] A

[25] EN

[21] 32021034661.7 [22] 07.07.2021

[54] A MULTI-LAYER, PARTICLE EMBEDDED, PASSIVE, RADIATIVE COOLING  
PAINT

一種多層的顆粒嵌入式被動輻射製冷塗料

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[51] E06B 9/15 [11] 30045309  
[13] A

[25] EN

[21] 32020002162.6 [22] 03.02.2020

[54] ROLLER CURTAIN AND ROLLER SHUTTER  
簾頁及捲閘

[73] Chung Tai Roller Shutters Company Limited  
Unit 15, 2/F.  
Kin Fat Industrial Centre  
13 Kin Fat Street  
Tuen Mun, New Territories  
HONG KONG

[72] Ho Yan LAI

[74] MARKS & CLERK  
Level 9, Cyberport 1

100 Cyberport Road, Pok Fu Lam  
HONG KONG

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- [51] G02B 6/06 [11] 30045311  
H04N 13/10 [13] A
- [25] EN
- [21] 32020004488.3 [22] 18.03.2020
- [54] VIRTUAL 3D DISPLAY APPARATUS  
虛擬3D顯示裝置
- [73] Lee Wai Keung Carson  
UNIT 603, 6/F, CHOW SANG SANG BUILDING  
229 NATHAN ROAD, JORDAN, KOWLOON  
HONG KONG
- Cheung Wai Yeung  
UNIT 603, 6/F, CHOW SANG SANG BUILDING  
229 NATHAN ROAD, JORDAN, KOWLOON  
HONG KONG
- [72] Lee Wai Keung Carson  
Cheung Wai Yeung
- [74] MARKS & CLERK  
Level 9, Cyberport 1  
100 Cyberport Road, Pok Fu Lam  
HONG KONG
- 

- [51] G06F 17/12 [11] 30045312  
[13] A
- [25] EN
- [21] 32020016046.5 [22] 11.09.2020
- [54] SELF-STORAGE INSTALLATION  
自助式儲存設施
- [73] I-STORAGE LIMITED  
我的儲存空間有限公司  
18/F  
68 YEE WO STREET  
CAUSEWAY BAY  
HONG KONG
- [72] Wai Yip Jackie LING
- [74] MARKS & CLERK  
Level 9, Cyberport 1  
100 Cyberport Road, Pok Fu Lam  
HONG KONG
-

[51] H04N 13/10  
G02B 6/06

[11] 30045311

[13] A

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**2. 按發表編號排列****Arranged by Publication Number****30045309 - 30045314**

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[11] 發表編號	[51] 國際專利分類
Publication No.	International Patent Classification
30045309	E06B 9/15
30045310	A61K 49/06
30045311	G02B 6/06, H04N 13/10
30045312	G06F 17/12
30045313	B32B 7/10
30045314	A47G 9/10

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

30045309 - 30045314

[21] 申請編號	[11] 發表編號
Application No.	Publication No.
32020002162.6	30045309
32020003350.6	30045310
32020004488.3	30045311
32020016046.5	30045312
32021034661.7	30045313
32021037172.2	30045314

#### 4. 按專利所有人名稱排列 Arranged by Name of Proprietor

30045309 - 30045314

[73] 專利所有人名 稱	[51] 國際專利分類	[11] 發表編號
Name of Proprietor	International Patent Classification	Publication No.
Chung Tai Roller Shutters Company Limited	E06B 9/15	30045309
City University of Hong Kong	B32B 7/10	30045313
FAST CHEER LIMITED 快展有限公司	A47G 9/10	30045314
I-STORAGE LIMITED 我的儲存空間有限公司	G06F 17/12	30045312
Lee Wai Keung Carson Cheung Wai Yeung	G02B 6/06, H04N 13/10	30045311
Master Dynamic Limited	A61K 49/06	30045310



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The Government of the Hong Kong Special Administrative Region  
Patents Registry, Intellectual Property Department

**根據專利條例第 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.
05100102.0	1067976	EP1493261
07100126.0	1094056	EP1735721
08100840.4	1107024	EP1820495
08103576.8	1109322	EP1865839
08108924.6	1121312	EP1886477
08110457.7	1114924	EP1929414
08111238.1	1119481	CN101223609
09104332.0	1125318	EP1996183
09105545.0	1128088	EP2024392
10108372.9	1141981	EP2223688
11106856.7	1152694	EP2268561
12111155.4	1170568	CN102449478
13102325.7	1175874	EP2553640
13102658.4	1175443	EP2547535
13111775.3	1184074	CN103140218
13113157.7	1185701	CN103325032
13113160.2	1185564	CN103124552
14107454.8	1194195	EP2686848
14107468.2	1194018	EP2686062
14110694.2	1197386	CN104057584
14112318.4	1199147	CN104103871
14112668.0	1199140	CN103871699
14112684.0	1199146	EP2763196
14112691.1	1199323	EP2768034

14112721.5	1199324	EP2768036
14112722.4	1199325	EP2768035
14112724.2	1199326	EP2768033
14112810.7	1199181	CN104168780
14112910.6	1199371	CN104202977
14113108.6	1199431	CN104203774
15100309.9	1199827	CN104203246
15100940.4	1200411	EP2792535
15100941.3	1200412	EP2792536
15101017.0	1200403	EP2772320
15101069.7	1200577	EP2828813
15101072.2	1200952	EP2828811
15101074.0	1200578	EP2828812
15101275.7	1200911	EP2831572
15101392.5	1200793	CN104058177
15101394.3	1200794	CN104058161
15101609.4	1201215	EP2827925
15101610.1	1201216	EP2830682
15101618.3	1201159	CN104056069
15101625.4	1201166	CN104056074
15101632.5	1201172	CN104055827
15101699.5	1201365	CN104063815
15101725.3	1201189	EP2827854
15101803.8	1201198	CN104114168
15101929.7	1201823	CN104003937
15102584.1	1202106	CN104302557
15102774.1	1202316	GB2512075
15102810.7	1202349	CN104303487
15103198.7	1203025	EP2785165
15103461.7	1202907	EP2836639
15103682.0	1203227	CN104272006
15103732.0	1203254	EP2839632
15104416.1	1204167	CN104158711
15104490.0	1204077	GB2514462
15104622.1	1204006	EP2828388
15104623.0	1203982	EP2828286
15104665.9	1203899	CN104395051
15104871.9	1204282	EP2832353
15104968.3	1204294	CN104220075



15105042.0	1204464	CN104203353
15105105.4	1204713	CN104364967
15105230.2	1204578	EP2827878
15105401.5	1205298	CN104221027
15105437.3	1205216	CN104204369
15105443.5	1205085	CN104203780
15105581.7	1204869	CN104219968
15105595.1	1205279	EP2836876
15105947.6	1205264	EP2828656
15106139.2	1205579	EP2828772
15106209.7	1205682	CN104321079
15106215.9	1205851	CN104322146
15106322.9	1205692	EP2827850
15106456.7	1206113	EP2828712
15106715.4	1206031	CN104302645
15106886.7	1206383	EP2828373
15106960.6	1206472	EP2836970
15107032.8	1206460	EP2831779
15107042.6	1206398	EP2828402
15107058.7	1206597	EP2827857
15107184.4	1206791	EP2828401
15107229.1	1206900	EP2835004
15107338.9	1206696	EP2830973
15107481.4	1206649	EP2838518
15107758.0	1207189	CN104346744
15107806.2	1207007	EP2841095
15108408.2	1207593	CN104394866
15108631.1	1208044	CN104672984
15108745.4	1208146	CN104688539
15108928.3	1208269	CN104471483
15108984.4	1208383	EP2861271
15109485.6	1208946	CN104715409
15109584.6	1208829	EP2874676



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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.**

**17.03.2021 - 23.03.2021**

<b>17.03.2021</b>	1106586	1085892	1193087
	1121529	1092391	1204952
1073111	1128050	1107661	
1082026	1133749	1132551	<b>23.03.2021</b>
1085152	1134730	1132798	
1101196	1136395	1138779	1099162
1110564	1144773	1147306	1125586
1131731	1152326	1147536	1137845
1135950	1154954	1174624	1145746
1142100	1173532	1184111	1153922
1176333	1193052	1188921	1174226
1194457	1201928	1191990	1178175
1195666	1214616	1194051	1180193
1210279		1194348	1180553
1216100	<b>20.03.2021</b>	1198961	1180915
		1203871	1180916
<b>18.03.2021</b>	1056434	1206487	1181091
	1095671	1216889	1188231
1063007	1097095		1188808
1075267	1097097	<b>22.03.2021</b>	1189413
1130530	1109801		1192015
1139427	1132632	1058226	1194593
1149330	1136297	1107664	
1157169	1139369	1108817	
1166598	1167131	1111980	
1202980	1190119	1121946	
	1198962	1121994	
<b>19.03.2021</b>	1202785	1169688	
		1174296	
1058999	<b>21.03.2021</b>	1180696	
1068824		1188979	
1081275	1058137	1192209	
1085053	1061790	1192445	
1106296	1082136	1193086	



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Patents Registry, Intellectual Property Department

根據專利條例第 39(1)(b) 條，下列當作標準專利或標準專利 20 年期屆滿終止。各組記項按專利期滿日期及專利編號先後次序排列。

**Deemed Standard Patents or Standard Patents Expired after Termination of 20 years under section 39(1)(b) of the Patents Ordinance. Entries are arranged in blocks according to the date of expiry and in ascending patent number order within each block.**

**30.09.2021 - 05.10.2021**

**30.09.2021**

1061227

**01.10.2021**

1059592

**02.10.2021**

1053715

1066276

**03.10.2021**

1071271

1134508

**04.10.2021**

1057766

1067794

1155869

1209880

1227441

**05.10.2021**

1060430



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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] 1258408

[72] Correction of the name of the inventor:

From DIETCH, Warren, Ralph to DEITCH, Warren, Ralph.

更正發明人的姓名或名稱:

由 DIETCH, Warren, Ralph 更正為 DEITCH, Warren, Ralph。

[11] 40033156

[72] Correction of the name of the inventor:

From LUO HONG CHONG 罗红冲 to XU XIAO YAN 徐晓燕.

更正發明人的姓名或名稱:

由 LUO HONG CHONG 罗红冲 更正為 XU XIAO YAN 徐晓燕。

[11] 40033164

[72] Correction of the name of the inventor:

From WANG SHUANG LIN 王双林 to LI WEI 李伟.

更正發明人的姓名或名稱:

由 WANG SHUANG LIN 王双林 更正為 LI WEI 李伟。

[11] 40033218

[72] Correction of the name of the inventor:

From LUO HONG CHONG 罗红冲 to XU XIAO YAN 徐晓燕.

更正發明人的姓名或名稱:

由 LUO HONG CHONG 罗红冲 更正為 XU XIAO YAN 徐晓燕。

增補漏記的發明人

Addition of Inventor

[11] 40032423

[72] JIANG LIN 蔣琳

WANG XIAO HUI 王晓惠

WANG QIA FENG 王洽鋒

[11] 40033133

[72] WANG BAO QUAN 汪宝全  
WANG BAO ZHOU 汪宝洲  
XIAO XI ZHONG 肖习中

[11] 40033134

[72] LIU KE DONG 刘克东  
LIU ZHEN TAO 刘振涛  
YANG JING 杨晶

[11] 40033152

[72] LIU QING 刘庆

[11] 40033222

[72] LIU JUN 刘军  
WENG XIAN JIE 翁贤杰

[11] 40033535

[72] CHEN LEI 陈磊  
ZHANG WEI LI 张伟利  
FANG YA FEI 范亚飞  
LIANG QING JUAN 梁晴娟

[11] 40033579

[72] FU YONG YING 符永鹰

[11] 40033726

[72] JU AI NING 巨爱宁  
YAN PI HONG 燕丕宏  
FENG JIAN KAI 封建凯  
WANG LI LI 王莉莉



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Patents Registry, Intellectual Property Department

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.**

**17.03.2021 - 22.03.2021**

**17.03.2021**

1231672  
1231678

**20.03.2021**

1229631  
1235220

**22.03.2021**

1229150



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The Government of the Hong Kong Special Administrative Region  
Patents Registry, Intellectual Property Department

根據專利條例第 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.**

**01.10.2021 - 06.10.2021**

**01.10.2021**

1186907

**02.10.2021**

1186047

**03.10.2021**

1184958

**06.10.2021**

1184630

1205623

1206913