



知識產權署  
Intellectual Property Department

# 香港知識產權公報

Hong Kong Intellectual Property Journal

2024年10月4日

04 October 2024



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Arranged by International Patent Classification
2. 按發表編號排列  
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3. 按申請編號排列

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1. 按國際專利分類排列

Arranged by International Patent Classification

2. 按發表編號排列

Arranged by Publication Number

3. 按申請編號排列

Arranged by Application Number

4. 按專利所有人姓名 / 名稱排列

Arranged by Name of Proprietor

**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**

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Applications withdrawn, deemed to have been withdrawn, or refused, after publication under section 20 of the Patents Ordinance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 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Applications withdrawn, deemed to be or regarded as being withdrawn, or refused, after publication under section 37Q of the Patents Ordinance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 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

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

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根據專利條例第 126 條，短期專利因未繳續期費而停止有效  
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根據專利條例第 126(1) (b) 條，短期專利 8 年期屆滿終止  
Short-term Patents Expired after Termination of 8 years under section 126(1) (b) of the Patents Ordinance

勘誤  
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## 以下事項沒有記錄 No Records for the Following Matters

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根據專利條例第 34 條，轉錄標準專利的申請的恢復  
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根據專利條例第 40 條，已失效的標準專利的恢復  
Restoration of Lapsed Standard Patents under section 40 of the Patents Ordinance

根據專利條例第 44(2) 條撤銷轉錄標準專利  
Revocation of Standard Patents (R) under section 44(2) of the Patents Ordinance

根據專利條例第 44(4) 條撤銷轉錄標準專利  
Revocation of Standard Patents (R) under section 44(4) of the Patents Ordinance

根據專利條例第 46 條，獲批專利後修訂專利說明書

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

根據專利條例第 48 條，放棄專利

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根據專利條例第 49 條以公共秩序或道德為理由撤銷專利

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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

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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

## 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

#### 40106988 - 40107137

- [51] A01K 15/02 [11] 40107058  
A23K 10/30 CN118284333 A  
A23K 40/00  
A23K 50/42  
A23K 40/20  
A23K 40/25  
[13] A
- [25] EN
- [21] 62024095067.0 [22] 05.08.2024
- [86] 29.09.2022 PCT/NL2022/050544
- [87] 06.04.2023 WO2023/055233
- [30] 24.11.2021 EP,21210209.9  
30.09.2021 US,63/250,747
- [54] PET CHEW AND METHOD FOR PRODUCING A PET CHEW  
寵物咀嚼物及生產寵物咀嚼物的方法
- [71] PARAGON PET PRODUCTS EUROPE B.V.  
帕拉贡宠物产品欧洲有限公司  
Orionweg 8 9641 MN Veendam  
NETHERLANDS
- [72] MÜLLER-OHL, Felix Johannes Gerhard 费利克斯·约翰内斯·格哈德·米勒-奥尔  
OLDENGARM, Sander Hilbert 桑德尔·希尔伯特·奥尔登加姆  
KEAN, Gregory George 格雷戈里·乔治·基恩  
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- [74] HK PAT IP LIMITED  
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121-125 Wing Lok Street, Sheung Wan  
HONG KONG

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- [51] A01N 25/08 [11] 40107022  
A01P 7/04 CN118215396 A

A01N 63/30  
 A01N 47/38  
 A01N 43/56  
 A01N 43/82  
 A01N 51/00  
 A01N 43/36  
 A01N 43/22  
 A01N 47/40  
 A01N 43/52  
 A01N 37/46  
 A01N 47/34  
 A01N 43/90

[13] A

[25] EN

[21] 62024093508.5 [22] 02.07.2024

[86] 11.11.2022 PCT/NL2022/050643

[87] 19.05.2023 WO2023/085933

[30] 11.11.2021 NL,2029714

[54] INSECTICIDE COMPOSITION

殺蟲劑組合物

[71] IN2CARE HOLDING B.V.

IN2CARE 控股有限公司

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NETHERLANDS

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FARENHORST, Marit 马里特·法伦霍斯特

MÖHLMANN, Tim Wim Ruud 蒂姆·维姆·路德·莫尔曼

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Phase 3, Hong Kong Science Park, Pak Shek Kok, N.T.

HONG KONG

[51] A01N 37/46

A01N 25/08

[11] 40107022

CN118215396 A

[13] A

[51] A01N 43/22

A01N 25/08

[11] 40107022

CN118215396 A

[13] A

[51] A01N 43/36

A01N 25/08

[11] 40107022

CN118215396 A

[13] A

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[51] A01N 43/52 [11] 40107022  
A01N 25/08 CN118215396 A  
[13] A

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[51] A01N 43/56 [11] 40107022  
A01N 25/08 CN118215396 A  
[13] A

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[51] A01N 43/82 [11] 40107022  
A01N 25/08 CN118215396 A  
[13] A

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[51] A01N 43/90 [11] 40107022  
A01N 25/08 CN118215396 A  
[13] A

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[51] A01N 47/34 [11] 40107022  
A01N 25/08 CN118215396 A  
[13] A

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[51] A01N 47/38 [11] 40107022  
A01N 25/08 CN118215396 A  
[13] A

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[51] A01N 47/40 [11] 40107022  
A01N 25/08 CN118215396 A  
[13] A

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[51] A01N 51/00 [11] 40107022  
A01N 25/08 CN118215396 A  
[13] A

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[51] A01N 63/30 [11] 40107022  
A01N 25/08 CN118215396 A  
[13] A

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[51]	A01P 7/04	[11]	40107022
	A01N 25/08		CN118215396 A
		[13]	A

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[51]	A23J 3/04	[11]	40107091
	A61K 38/18		EP4319797 A1
		[13]	A

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[51]	A23J 3/34	[11]	40107091
	A61K 38/18		EP4319797 A1
		[13]	A

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[51]	A23K 10/30	[11]	40107058
	A01K 15/02		CN118284333 A
		[13]	A

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[51]	A23K 40/00	[11]	40107058
	A01K 15/02		CN118284333 A
		[13]	A

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[51]	A23K 40/20	[11]	40107058
	A01K 15/02		CN118284333 A
		[13]	A

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[51]	A23K 40/25	[11]	40107058
	A01K 15/02		CN118284333 A
		[13]	A

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[51]	A23K 50/42	[11]	40107058
	A01K 15/02		CN118284333 A
		[13]	A

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[51]	A23L 33/00	[11]	40107068
	A61K 31/702		EP4313064 A1
		[13]	A



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[51] A23L 33/125 [11] 40107068  
A61K 31/702 EP4313064 A1  
[13] A

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[51] A23L 33/18 [11] 40107091  
A61K 38/18 EP4319797 A1  
[13] A

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[51] A46B 13/00 [11] 40107095  
B63B 59/06 CN118434629 A  
[13] A

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[51] A46B 3/16 [11] 40107095  
B63B 59/06 CN118434629 A  
[13] A

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[51] A46B 7/04 [11] 40107095  
B63B 59/06 CN118434629 A  
[13] A

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[51] A47J 31/44 [11] 40107106  
EP4333677 A1  
[13] A

[25] DE

[21] 62024095606.5 [22] 15.08.2024

[86] 05.05.2022 PCT/EP2022/062205

[87] 10.11.2022 WO2022/234041

[30] 06.05.2021 EP,21172377.0

[54] BEVERAGE PREPARATION MACHINE HAVING A SET-DOWN ELEMENT FOR  
POSITIONING DIFFERENT VESSELS FOR RECEIVING A BEVERAGE  
用於定位接收飲料的各種容器的帶有放置件的飲料製備機

[71] TCHIBO GMBH  
奇堡股份有限公司  
Überseering 18  
22297 Hamburg  
GERMANY

[72] ERDWIENS, ALEXANDER A·尔德韦恩斯  
DANIELS, MICHA M·丹尼尔斯

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

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[51] A61B 17/064 [11] 40107083  
A61F 2/08 EP4322863 A1  
[13] A

[25] EN

[21] 62024095368.2 [22] 09.08.2024

[86] 11.04.2022 PCT/US2022/071665

[87] 20.10.2022 WO2022/221828

[30] 12.04.2021 US,202163173623 P

17.05.2021 US,202163189351 P

[54] SURGICAL FASTENERS, TOOLS, AND METHODS  
手術緊固件、工具及方法

[71] ArthroSurface, Inc.  
28 Forge Parkway  
Franklin, MA 02038  
UNITED STATES OF AMERICA

[72] CHAO, Nam  
EK, Steven W.

[74] GLOBAL ZEN IP SERVICES LIMITED  
Room 1707, 17th Floor Beverly House  
93-107 Lockhart Road, Wanchai  
HONG KONG

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[51] A61B 34/10 [11] 40107009  
A61B 34/20 CN117796905 A  
[13] A

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[51] A61B 34/20 [11] 40107009  
A61B 34/10 CN117796905 A  
A61B 8/08  
A61B 8/00  
G16H 20/40  
G06V 10/762  
G06V 10/77  
[13] A

[25] ZH

[21] 42024094775.4 [22] 26.07.2024

[54] SPINAL OPERATION AUXILIARY SYSTEM AND AUXILIARY EQUIPMENT  
脊柱手術輔助系統和輔助設備

[71] YUANHUA ORTHOPAEDIC ROBOTICS (SHENZHEN) LIMITED  
骨圣元化机器人(深圳)有限公司

中國

廣東省深圳市南山區桃源街道長源社區學苑大道 1001 號  
南山智園 D1 棟 2101

- [72] MENG, Lily 孟李艾俐  
LI, Ang 李昂  
LIAN, Zhenhong 練振宏  
ZHOU, Weifeng 周偉鋒  
ZHAO, Yalan 趙亞蘭
- [74] 中一聯合國際知識產權有限公司  
香港  
九龍觀塘興業街 20 號  
聯合興業工業大廈 5 樓 A26 室

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- [51] A61B 5/00 [11] 40107101  
A61B 5/145 EP4322834 A1  
A61B 5/1468  
A61B 5/1459 [13] A
- [25] EN
- [21] 62024095562.0 [22] 14.08.2024
- [86] 13.04.2022 PCT/US2022/024607
- [87] 20.10.2022 WO2022/221403
- [30] 14.04.2021 US, 63/174, 956
- [54] SELF-CONTAINED DERMAL PATCH FOR DETECTION OF PHYSIOLOGICAL ANALYTES  
用於檢測生理分析物的獨立式皮膚貼片
- [71] Satio, Inc.  
33 West Cliff Road, Weston, MA 02493  
UNITED STATES OF AMERICA
- [72] NAWANA, Namal
- [74] CHINAHONGKONG IP LIMITED  
1502, 15/F, Capital Centre  
151 Gloucester Road, Wanchai  
HONG KONG

- 
- [51] A61B 5/145 [11] 40107101  
A61B 5/00 EP4322834 A1  
[13] A

- 
- [51] A61B 5/1459 [11] 40107101  
A61B 5/00 EP4322834 A1  
[13] A
-

[51] A61B 5/1468 [11] 40107101  
A61B 5/00 EP4322834 A1  
[13] A

---

[51] A61B 5/1486 [11] 40107124  
CN117597068 A  
[13] A

[25] EN

[21] 62024095804.6 [22] 21.08.2024

[86] 30.06.2022 PCT/US2022/035650

[87] 12.01.2023 WO2023/283096

[30] 06.07.2021 US, 63/218510  
06.07.2021 EP, 21183849.5

[54] ANALYTE SENSOR AND METHOD FOR MANUFACTURING AN ANALYTE SENSOR  
分析物傳感器和用於製造分析物傳感器的方法

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

[72] Kirill SLIOZBERG  
Alexander STECK

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

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[51] A61B 5/24 [11] 40107118  
A61N 1/02 CN118354812 A  
[13] A

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[51] A61B 8/00 [11] 40107009  
A61B 34/20 CN117796905 A  
[13] A

---

[51] A61B 8/08 [11] 40107009  
A61B 34/20 CN117796905 A  
[13] A

---

[51] A61F 2/08 [11] 40107083  
A61B 17/064 EP4322863 A1

[13] A

---

[51] A61F 2/16 [11] 40107123  
A61L 2/20 CN117580548 A  
A61L 2/07  
A61L 2/26  
A61L 101/44

[13] A

[25] EN  
[21] 62024095770.9 [22] 20.08.2024  
[86] 22.08.2023 PCT/IL2023/050890  
[87] 29.02.2024 WO2024/042519  
[30] 23.08.2022 IL,295879  
15.09.2022 US,63/406,843  
[54] STERILE, MOIST PACKAGE AND PACKAGING METHOD FOR HYDROPHOBIC  
INTRAOCULAR LENS  
用於疏水性人工晶狀體的無菌濕潤包裝和包裝方法  
[71] HANITA LENSES LTD  
哈尼塔鏡片公司  
2288500 Kibbutz Hanita  
ISRAEL  
以色列  
哈尼塔  
[72] KUSHLIN, Yakir Y·酷斯林  
HASH, Boris B·哈什  
MALIAROV, Alexander A·马里亚罗夫  
IVANIR, Eran E·伊万尼尔  
[74] CLT PATENT & TRADEMARK (H.K.) LIMITED  
Unit 09, 34/F., Office Tower, Convention Plaza  
1 Harbour Road, Wanchai  
HONG KONG

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[51] A61F 2/24 [11] 40107132  
A61L 27/14 CN117615735 A  
[13] A

[25] EN  
[21] 62024095929.1 [22] 23.08.2024  
[86] 21.03.2022 PCT/US2022/071235  
[87] 29.12.2022 WO2022/272189  
[30] 25.06.2021 US,17/358,567  
[54] DEVICE, SYSTEM, AND METHOD FOR TRANSCATHETER TREATMENT OF  
VALVULAR REGURGITATION  
用於經導管治療瓣膜返流的裝置、系統和方法  
[71] Polares Medical Inc.  
寶來瑞斯醫療有限公司

1070 E. Meadow Circle  
Palo Alto, California 94303  
UNITED STATES OF AMERICA

- [72] KHAIRKHAHAN, Alexander K. 亞曆山大·K·海爾哈汗  
PATEL, Anuja 阿奴加·帕特爾  
ESSINGER, Jacques 雅克斯·艾辛格  
DE FILIPPO, Roberto 羅伯托·德菲利波
- [74] MARKS & CLERK  
Level 9, Cyberport 1  
100 Cyberport Road, Pok Fu Lam  
HONG KONG

- [51] A61H 3/04 [11] 40106990  
G01B 21/16 GB2621523 A  
G01L 1/20  
G01L 5/00  
G08B 21/18

[13] A

[25] EN

[21] 42024093155.0 [22] 24.06.2024

[30] 25.08.2019 US,62891357  
21.08.2020 US,17000079

[54] SYSTEM INCLUDING GRIP ASSEMBLY AND HIP SENSING ASSEMBLY FOR  
ROLLATOR CONFIGURED TO PROVIDE FEEDBACK TO USER  
系統包括用於配置為向用戶提供回饋的助行車抓握組件和髖部感測組件

[71] Stride Tech Medical INC.  
6060 W 91st Ave.  
Westminster  
Colorado  
80031  
UNITED STATES OF AMERICA

[72] Andrew Jeffrey Plum  
Maxell D Watrous  
Humsini Kadiresan Acharya  
Thomas Saunders  
Timothy Visos-Ely

[74] LETTERS & THOO LIMITED  
Suite 1001-1003, 10/F, Prosperity Millennia Plaza  
663 King's Road, Quarry Bay  
HONG KONG

- [51] A61K 101/02 [11] 40107053  
A61K 51/04 EP4337270 A1  
[13] A

[51] A61K 103/30 [11] 40107053  
A61K 51/04 EP4337270 A1  
[13] A

---

[51] A61K 31/00 [11] 40107051  
A61K 31/397 EP4351567 A1  
[13] A

---

[51] A61K 31/05 [11] 40107023  
A61K 31/235 CN117813081 A  
A61P 25/00  
A61K 31/352  
A61K 31/192  
[13] A

[25] EN

[21] 62024093511.9 [22] 02.07.2024

[86] 07.07.2022 PCT/IL2022/050734

[87] 19.01.2023 WO2023/286047

[30] 13.07.2021 US, 63/221,006  
08.11.2021 US, 63/276,668

[54] CANNABIDIOLIC ACID ESTERS FOR TREATING PRADER-WILLI SYNDROME  
用於治療普拉德-威利綜合征的大麻二醇酸酯

[71] EPM (IP), INC.

EPM(IP)公司

7310 Turfway Road, Suite 550

Florence, Kentucky 41042

UNITED STATES OF AMERICA

YISSUM RESEARCH DEVELOPMENT COMPANY OF THE HEBREW UNIVERSITY  
OF JERUSALEM LTD.

耶路撒冷希伯來大學伊森姆研究發展公司

Hi Tech Park, Edmond J. Safra Campus

Givat Ram, POB 39135

9139002 Jerusalem

ISRAEL

[72] SWISA, Reshef R·思威撒

SHER, Rotem R·謝爾

SHHRABANI, Ron R·沙哈巴尼

TAM, Joseph J·塔姆

[74] WENPING PATENT & TRADE MARK AGENT LIMITED

1701 Tung Wai Commercial Building

111 Gloucester Road

HONG KONG

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[51] A61K 31/06 [11] 40106997  
A61P 25/28 EP4306167 A2  
[13] A

[25] EN

[21] 42024094020.5 [22] 11.07.2024

[30] 22.01.2015 US, 62/106, 365

[54] INDUCED EXPRESSION OF BRAIN DERIVED NEUROTROPHIC FACTOR (BDNF) FOR TREATMENT OF NEUROMUSCULAR, NEURODEGENERATIVE, AUTOIMMUNE, DEVELOPMENTAL AND/OR METABOLIC DISEASES  
用於治療神經肌肉、神經退化性疾病、自體免疫、發育和/或代謝疾病的腦源性神經營養因子 (BDNF) 的誘導表達

[71] Mitochon Pharmaceuticals, Inc.  
259 Radnor Chester Road, Suite 210  
Radnor PA 19087  
UNITED STATES OF AMERICA

[72] ALONSO, Robert  
GEISLER, John Gerard

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

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[51] A61K 31/13 [11] 40107078  
C01B 21/14 EP4320073 A1  
[13] A

---

[51] A61K 31/14 [11] 40107078  
C01B 21/14 EP4320073 A1  
[13] A

---

[51] A61K 31/15 [11] 40107078  
C01B 21/14 EP4320073 A1  
[13] A

---

[51] A61K 31/17 [11] 40107036  
A61K 31/5377 CN118369092 A  
A61K 45/06  
A61P 7/00  
A61P 7/06  
[13] A

[25] EN

[21] 62024094730.4 [22] 26.07.2024

[86] 09.12.2022 PCT/US2022/052411



- [87] 15.06.2023 WO2023/107697
- [30] 10.12.2021 US, 63/288, 377  
01.11.2022 US, 63/421, 524  
01.12.2022 US, 63/429, 376
- [54] METHODS OF ADMINISTERING A MODULATOR OF HEMOGLOBIN  
施用血紅蛋白調節劑的方法
- [71] GLOBAL BLOOD THERAPEUTICS, INC.  
全球血液療法股份有限公司  
181 Oyster Point Boulevard South San Francisco, California  
94080  
UNITED STATES OF AMERICA
- [72] BARTH, ALINE A·巴斯  
DUCHIN, KEN K·达钦  
WASHINGTON, CARLA B. C·B·华盛顿  
LO, ARTHUR A·洛
- [74] CLT PATENT & TRADEMARK (H.K.) LIMITED  
Unit 09, 34/F., Office Tower, Convention Plaza  
1 Harbour Road, Wanchai  
HONG KONG

- 
- [51] A61K 31/185 [11] 40107051  
A61K 31/397 EP4351567 A1  
[13] A

- 
- [51] A61K 31/192 [11] 40107023  
A61K 31/05 CN117813081 A  
[13] A

- 
- [51] A61K 31/192 [11] 40107092  
C07C 233/60 CN118382610 A  
[13] A

- 
- [51] A61K 31/235 [11] 40107023  
A61K 31/05 CN117813081 A  
[13] A

- 
- [51] A61K 31/327 [11] 40107125  
A61P 17/02 CN118175997 A  
A61P 17/10  
A61P 43/00  
[13] A

- [25] JA

[21] 62024095807.9 [22] 21.08.2024  
[86] 17.10.2022 PCT/JP2022/038627  
[87] 27.04.2023 WO2023/068233  
[30] 18.10.2021 JP,2021-170522  
[54] ACTIVITY INHIBITOR AND/OR PRODUCTION SUPPRESSANT  
活性抑制和/或產生抑制劑  
[71] MARUHO CO., LTD.  
5-22, Nakatsu 1-chome  
Kita-ku, Osaka-shi, Osaka 531-0071  
JAPAN  
[72] TABARA, Keisuke  
FUJIKAWA, Koki  
[74] CHINA PATENT AGENT (HONG KONG) LIMITED  
22/F, Great Eagle Centre, 23 Harbour Road  
Wanchai  
HONG KONG

---

[51] A61K 31/33 [11] 40107051  
A61K 31/397 EP4351567 A1  
[13] A

---

[51] A61K 31/352 [11] 40107023  
A61K 31/05 CN117813081 A  
[13] A

---

[51] A61K 31/381 [11] 40107043  
C07D 495/14 CN118201933 A  
[13] A

---

[51] A61K 31/395 [11] 40107076  
C07D 498/22 EP4337665 A1  
[13] A

---

[51] A61K 31/397 [11] 40107041  
CN117529313 A  
[13] A

[25] EN

[21] 62024094908.6 [22] 31.07.2024  
[86] 21.04.2022 PCT/US2022/025815  
[87] 27.10.2022 WO2022/226221  
[30] 23.04.2021 US,63/178,752

- [54] SOLID STATE FORMS OF (S)-N-(3-(2-((R)-1-HYDROXYPROPAN-2-YL)AMINO)-6-MORPHOLINOPYRIDIN-4-YL)-4-METHYLPHENYL)-3-(2,2,2-TRIFLUOROETHYL)PYRROLIDINE-1-CARBOXAMIDE AND SALTS THEREOF  
固態形式的(S)-N-(3-(2-((R)-1-羥基丙-2-基)氨基)-6-嗎啉代吡啶-4-基)-4-甲基苯基)-3-(2,2,2-三氟乙基)吡咯烷-1-甲酰胺及其鹽
- [71] KINNATE BIOPHARMA INC.  
金耐特生物製藥公司  
12830 El Camino Real, Suite 150  
San Diego, California 92130  
UNITED STATES OF AMERICA
- [72] KALDOR, Stephen W. 史蒂芬·W·卡爾多  
KANOUNI, Toufike 陶菲克·卡努尼  
PHIMISTER, Andrew 安德魯·菲米斯特  
REDDY, Jayachandra P. 賈亞錢德拉·P·雷迪
- [74] AWA ASIA LIMITED  
Suite 1411, 14/F Leighton Centre  
77 Leighton Road, Causeway Bay  
HONG KONG

- [51] A61K 31/397 [11] 40107051  
A61K 31/00 EP4351567 A1  
A61K 31/33  
A61K 31/185  
A61K 51/00  
[13] A
- [25] EN
- [21] 62024095015.9 [22] 02.08.2024
- [86] 09.06.2022 PCT/US2022/032780
- [87] 15.12.2022 WO2022/261284
- [30] 09.06.2021 US,63/208,631
- [54] CRYSTALLINE ABDNAZ COMPOSITIONS AND METHODS OF MAKING AND USING THE SAME  
結晶 ABDNAZ 組合物以及其製備和使用方法
- [71] EpicentRx, Inc.  
11099 North Torrey Pines Road, Suite 160, La Jolla,  
California 92037  
UNITED STATES OF AMERICA
- [72] ORONSKY, Bryan T.  
REID, Tony R.  
LARSON, Christopher  
KANTER, James
- [74] HONG KONG KING&SUN INTELLIGENCE CONSULTANCY LIMITED  
Room 1701, 17/F, Hong Kong Trade Centre  
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HONG KONG

[51] A61K 31/40 [11] 40107055  
A61P 25/24 EP4333835 A1  
[13] A

[25] EN

[21] 62024095038.1 [22] 02.08.2024

[86] 03.05.2022 PCT/IB2022/054085

[87] 10.11.2022 WO2022/234457

[30] 04.05.2021 US,17/307,858  
11.02.2022 US,17/670,123  
25.02.2022 US,63/313,792

[54] COMPOSITIONS AND METHODS FOR THE TREATMENT OF DEPRESSION  
用於治療抑鬱症的組合物和方法

[71] Janssen Pharmaceuticals, Inc.  
1125 Trenton-Harbourton Road  
Titusville, NJ 08560  
UNITED STATES OF AMERICA

[72] SCHMIDT, Mark  
POPOVA, Vanina  
SAVITZ, Adam  
MELKOTE, Rama  
DREVETS, Wayne C.  
GOPAL, Srihari  
PEMBERTON, Darrel  
LAGISHETTY, Chakradhar  
KEZIC, Iva

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

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[51] A61K 31/416 [11] 40107059  
A61K 31/426 EP4313035 A1  
A61P 25/28  
[13] A

[25] EN

[21] 62024095068.8 [22] 05.08.2024

[86] 23.03.2022 PCT/US2022/021507

[87] 29.09.2022 WO2022/204257

[30] 23.03.2021 US,63/165,079  
17.12.2021 US,63/291,077

[54] CERTAIN FASCIN BINDING COMPOUNDS FOR SPINOGENESIS  
用於樹突棘生成的某些肌成束蛋白結合化合物

[71] Spinogenix, Inc.  
4225 Executive Square, Suite 600  
La Jolla, CA 92037  
UNITED STATES OF AMERICA

- [72] SARRAF, Stella, T.  
SIMMON, Vincent, F.  
VANDERKLISH, Peter, W.
- [74] SFKS CK KWONG, SOLICITORS  
17th Floor, Chu Kong Shipping Tower  
No. 143 Connaught Road Central  
HONG KONG
- 
- [51] A61K 31/4162 [11] 40107073  
CN117545479 A  
[13] A
- [25] EN
- [21] 62024095142.1 [22] 06.08.2024
- [86] 20.04.2022 PCT/US2022/025520
- [87] 27.10.2022 WO2022/226052
- [30] 20.04.2021 US, 63/176930
- [54] PI3K INHIBITORS, NANOFORMULATIONS, AND USES THEREOF  
PI3K 抑制劑、納米製劑及其用途
- [71] THE REGENTS OF THE UNIVERSITY OF MICHIGAN  
1600 HURON PARKWAY, 2ND FLOOR  
ANN ARBOR, MI 48109-2590  
UNITED STATES OF AMERICA
- [72] SUN, Duxin  
GAO, Wei  
WEN, Fei  
LI, Ruiting  
HU, Hongxiang  
BUGADA, Luke F.  
SONG, Yudong  
DJIBO, Mahamadou
- [74] CHINA PATENT AGENT (HONG KONG) LIMITED  
22/F, Great Eagle Centre, 23 Harbour Road  
Wanchai  
HONG KONG
- 

- [51] A61K 31/426 [11] 40107059  
A61K 31/416 EP4313035 A1  
[13] A
- 

- [51] A61K 31/4353 [11] 40107043  
C07D 495/14 CN118201933 A  
[13] A
-

[51] A61K 31/437 [11] 40107062  
C07D 401/14 EP4377305 A1  
[13] A

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[51] A61K 31/4375 [11] 40107062  
C07D 401/14 EP4377305 A1  
[13] A

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[51] A61K 31/444 [11] 40107044  
A61K 31/5377 EP4333853 A1  
[13] A

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[51] A61K 31/444 [11] 40107052  
A61K 31/5377 EP4384180 A1  
[13] A

---

[51] A61K 31/444 [11] 40107062  
C07D 401/14 EP4377305 A1  
[13] A

---

[51] A61K 31/4545 [11] 40107032  
C07D 405/14 EP4393918 A1  
[13] A

---

[51] A61K 31/4704 [11] 40107035  
A61K 9/14 EP4346773 A1  
[13] A

---

[51] A61K 31/4709 [11] 40107044  
A61K 31/5377 EP4333853 A1  
[13] A

---

[51] A61K 31/498 [11] 40107062  
C07D 401/14 EP4377305 A1  
[13] A

---

[51] A61K 31/501 [11] 40107018  
C07D 417/14 EP4288434 A1  
[13] A

---

[51] A61K 31/502 [11] 40107018  
C07D 417/14 EP4288434 A1  
[13] A

---

[51] A61K 31/506 [11] 40107052  
A61K 31/5377 EP4384180 A1  
[13] A

---

[51] A61K 31/506 [11] 40107074  
C07D 401/04 EP4320109 A1  
[13] A

---

[51] A61K 31/517 [11] 40106991  
C07D 403/12 CN118239931 A  
[13] A

---

[51] A61K 31/517 [11] 40107062  
C07D 401/14 EP4377305 A1  
[13] A

---

[51] A61K 31/519 [11] 40106991  
C07D 403/12 CN118239931 A  
[13] A

---

[51] A61K 31/519 [11] 40107008  
A61P 21/00 CN117919251 A  
A61K 9/00  
A61K 47/26  
A61K 47/18  
A61K 47/12  
A61K 47/22  
[13] A

[25] ZH

[21] 42024094748.1 [22] 23.10.2020

[30] 03.10.2017 EP,17194520.7

[62] 23.10.2020 62020018953.3

[54] NEW TREATMENT OF SMA  
SMA 的新療法

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

[72] PFEFEN, Jean-Paul 讓-保羅·普費芬  
KLETZL, Heidemarie 海德瑪麗·克萊特茲爾  
MUELLER, Lutz 盧茨·穆勒

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

[51]	A61K 31/519 C07D 487/04	[11]	40107137 CN117836299 A
		[13]	A

[51]	A61K 31/522 C07D 473/18	[11]	40107027 EP4308567 A1
		[13]	A

[51]	A61K 31/53	[11]	40107040 CN117529323 A
		[13]	A

[25] EN

[21]	62024094906.0	[22]	31.07.2024
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[86] 10.02.2022 PCT/US2022/015994

[87] 18.08.2022 WO2022/173961

[30] 12.02.2021 US, 63/149,075  
02.07.2021 US, 63/217,843

[54] THERAPEUTICALLY ACTIVE COMPOUNDS AND THEIR METHODS OF USE  
治療活性化合物及其使用方法

[71] LES LABORATOIRES SERVIER  
50 RUE CARNOT, 92284 SURESNES CEDEX  
FRANCE

[72] CHANDRA AGARWAL PRAKASH

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



- [51] A61K 31/537 [11] 40107025  
A61P 35/00 EP4376848 A1  
[13] A
- [25] EN
- [21] 62024093531.7 [22] 02.07.2024
- [86] 25.07.2022 PCT/US2022/038188
- [87] 02.02.2023 WO2023/009438
- [30] 26.07.2021 US, 63/225,707  
02.12.2021 US, 63/285,327
- [54] 1-(4-{[4-(DIMETHYLAMINO) PIPERIDIN-1-YL] CARBONYL} PHENYL)-3-[4-(4,6-DIMORPHOLIN-4-YL-1,3,5-TRIAZIN-2-YL) PHENYL] UREA (GEDATOLISIB) AND ITS COMBINATIONS FOR USE IN THE TREATMENT OF CANCER  
1-(4-{[4-(二甲基氨基)哌啶-1-基]羰基}苯基)-3-[4-(4,6-二嗎啉-4-基-1,3,5-三嗪-2-基)苯基]脲(吉達利塞)及其組合用於治療癌症
- [71] Celcuity Inc.  
16305 36th Avenue North, Suite 100  
Minneapolis, MN 55446  
UNITED STATES OF AMERICA
- [72] SULLIVAN, Brian, Francis  
LAING, Lance, Gavin
- [74] WAN HUI DA (ASIA PACIFIC) CONSULTING LIMITED  
Suite 1903, Central Plaza  
18 Harbour Road  
HONG KONG
- 
- [51] A61K 31/5375 [11] 40106991  
C07D 403/12 CN118239931 A  
[13] A
- 
- [51] A61K 31/5377 [11] 40107032  
C07D 405/14 EP4393918 A1  
[13] A
- 
- [51] A61K 31/5377 [11] 40107036  
A61K 31/17 CN118369092 A  
[13] A
- 
- [51] A61K 31/5377 [11] 40107044  
A61K 9/00 EP4333853 A1  
A61K 31/444  
A61K 31/4709

[13] A

[25] EN

[21] 62024094965.6 [22] 01.08.2024

[86] 03.05.2022 PCT/US2022/027402

[87] 10.11.2022 WO2022/235621

[30] 03.05.2021 US, 63/183, 393

[54] METHODS FOR TREATING A PULMONARY DISEASE WITH AN ALK-5 (TGF BETA R1) INHIBITOR

用 ALK-5 (TGF $\beta$ R1) 抑制劑治療肺部疾病的方法

[71] Thirona Bio, Inc.

3570 Carmel Mountain Road, Suite 200

San Diego, CA 92130

UNITED STATES OF AMERICA

[72] BULLOUGH, David, A.

FOULKES, John, Gordon

BEELEY, Nigel, R.a.

CRYSTAL, Roger

[74] Deacons

5th Floor, Alexandra House

18 Chater Road, Central

HONG KONG

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[51] A61K 31/5377 [11] 40107052  
A61K 31/444 EP4384180 A1  
A61K 31/506  
A61K 31/7084  
A61K 45/06  
A61P 35/00

[13] A

[25] EN

[21] 62024095020.9 [22] 02.08.2024

[86] 12.08.2022 PCT/US2022/074925

[87] 16.02.2023 WO2023/019259

[30] 13.08.2021 US, 63/232, 983

07.03.2022 US, 63/317, 500

[54] COMBINATION THERAPY OF VPS34 INHIBITORS AND STING AGONIST FOR USE IN THE TREATMENT OF CANCER

VPS34 抑制劑和刺激動劑的聯合療法用於治療癌症

[71] Deciphera Pharmaceuticals, LLC

200 Smith Street

Waltham, MA 02451

UNITED STATES OF AMERICA

[72] YU, Yasmin

ANDERSSON, Martin

FLYNN, Daniel L.

BOGDAN, Madhumita

- [74] MARKS & CLERK  
Level 9, Cyberport 1  
100 Cyberport Road, Pok Fu Lam  
HONG KONG
- 
- [51] A61K 31/64 [11] 40107097  
C07D 471/04 CN118251393 A  
[13] A
- 
- [51] A61K 31/665 [11] 40107105  
A61K 35/17 CN117835991 A  
[13] A
- 
- [51] A61K 31/70 [11] 40107109  
C12N 15/113 CN118475355 A  
A61P 39/02  
A61P 13/12  
A61K 47/26  
A61K 31/7125  
A61K 31/712  
A61K 31/7088  
A61K 31/7016  
[13] A
- [25] JA  
[21] 62024095629.7 [22] 16.08.2024  
[86] 08.07.2022 PCT/JP2022/027104  
[87] 12.01.2023 WO2023/282345  
[30] 08.07.2021 JP,2021-113563  
[54] NEPHROTOXICITY REDUCING AGENT  
腎毒性減輕劑  
[71] NIPPON SHINYAKU CO., LTD.  
日本新藥株式會社  
14, Kisshoin Nishinosho Monguchicho, Minami-ku  
Kyoto-shi, Kyoto 601-8550  
JAPAN  
[72] HORIUCHI Takashi 堀內貴至  
[74] 范紀羅江律師行  
香港  
灣仔港灣道 6-8 號  
瑞安中心 23 樓
- 
- [51] A61K 31/7016 [11] 40107109  
A61K 31/70 CN118475355 A

[13] A

---

[51] A61K 31/702 [11] 40107068  
A23L 33/125 EP4313064 A1  
A23L 33/00  
A61P 27/02  
A61P 27/16

[13] A

[25] EN  
[21] 62024095102.5 [22] 05.08.2024  
[86] 22.03.2022 PCT/EP2022/057470  
[87] 29.09.2022 WO2022/200337  
[30] 22.03.2021 EP,21164044.6  
[54] HUMAN MILK OLIGOSACCHARIDES  
人乳低聚糖  
[71] SOCIÉTÉ DES PRODUITS NESTLÉ S.A.  
AVENUE NESTLÉ 55, 1800 VEVEY  
SWITZERLAND  
[72] JONAS HAUSER  
WEILI LIN  
ZILIANG ZHU  
WEIYAN YIN  
HONGTU ZHU  
[74] FEDERATION OF HONG KONG INDUSTRIES  
31/F, Billion Plaza  
8 Cheung Yue Street, Cheung Sha Wan, Kowloon  
HONG KONG

---

[51] A61K 31/7084 [11] 40107052  
A61K 31/5377 EP4384180 A1  
[13] A

---

[51] A61K 31/7088 [11] 40107109  
A61K 31/70 CN118475355 A  
[13] A

---

[51] A61K 31/7105 [11] 40107064  
C12N 15/113 EP4314297 A1  
[13] A

---

[51] A61K 31/711 [11] 40107087  
A61K 45/06 CN117561066 A

A61K 39/395

A61P 35/00

[13] A

[25] EN

[21] 62024095373.2 [22] 09.08.2024

[86] 31.03.2022 PCT/US2022/022801

[87] 06.10.2022 WO2022/212690

[30] 01.04.2021 US, 63/169, 674

11.01.2022 US, 63/298, 589

[54] CANCER THERAPY USING TOLL-LIKE RECEPTOR AGONISTS

使用 TOLL 樣受體激動劑的癌症療法

[71] TRISALUS LIFE SCIENCES, INC.

特萨乐斯生命科学公司

6272 West 91st Avenue

Westminster, CO 80031

UNITED STATES OF AMERICA

[72] KATZ, Steven, C. S·C·卡茨

COX, Bryan, F. B·F·考克斯

JAROCH, David, Benjamin D·B·雅洛克

[74] BARRON &amp; YOUNG INTELLECTUAL PROPERTY LIMITED

Suite 617, Lakeside 2

No. 10 Science Park West Avenue, Hong Kong Science Park,

Shatin, N.T.

HONG KONG

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[51] A61K 31/7115 [11] 40107064  
C12N 15/113 EP4314297 A1  
[13] A

---

[51] A61K 31/712 [11] 40107099  
C12N 15/117 EP4323525 A2  
[13] A

---

[51] A61K 31/712 [11] 40107109  
A61K 31/70 CN118475355 A  
[13] A

---

[51] A61K 31/7125 [11] 40107064  
C12N 15/113 EP4314297 A1  
[13] A

---

[51] A61K 31/7125 [11] 40107099  
C12N 15/117 EP4323525 A2  
[13] A

---

[51] A61K 31/7125 [11] 40107109  
A61K 31/70 CN118475355 A  
[13] A

---

[51] A61K 31/713 [11] 40107100  
C12N 15/113 EP4323518 A2  
[13] A

---

[51] A61K 31/713 [11] 40107129  
C12N 15/11 CN117897482 A  
[13] A

---

[51] A61K 35/17 [11] 40107072  
A61K 38/00 EP4313084 A1  
A61K 39/00  
A61P 5/00  
A61P 37/02  
[13] A

[25] EN

[21] 62024095124.9 [22] 05.08.2024

[86] 25.03.2022 PCT/US2022/021877

[87] 29.09.2022 WO2022/204474

[30] 25.03.2021 US,63/166,073

[54] CAR-T DELIVERY OF SYNTHETIC PEPTIDE THERAPEUTICS  
合成肽治療劑的 CAR-T 遞送

[71] THE TRUSTEES OF THE UNIVERSITY OF PENNSYLVANIA  
3600 Civic Center Boulevard, 9th Floor, Philadelphia, PA  
19104-6283  
UNITED STATES OF AMERICA

[72] JOHNSON, Lexus R.  
MINN, Andy  
JUNE, Carl H.

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

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- [51] A61K 35/17 [11] 40107105  
 C12N 5/10 CN117835991 A  
 C12N 5/00  
 C07K 14/705  
 C07K 14/435  
 A61P 35/00  
 A61K 38/20  
 A61K 31/665
- [13] A
- [25] EN
- [21] 62024095594.3 [22] 15.08.2024
- [86] 19.04.2022 PCT/US2022/025420
- [87] 27.10.2022 WO2022/225981
- [30] 19.04.2021 US, 63/176, 675  
 20.07.2021 US, 63/223, 925  
 11.10.2021 US, 63/254, 297  
 30.11.2021 US, 63/284, 177
- [54] CHIMERIC COSTIMULATORY RECEPTORS, CHEMOKINE RECEPTORS, AND  
 THE USE OF SAME IN CELLULAR IMMUNOTHERAPIES  
 嵌合共刺激性受體、趨化因子受體及其在細胞免疫治療中的用途
- [71] IOVANCE BIOTHERAPEUTICS, INC.  
 825 Industrial Road  
 Suite 400  
 San Carlos, CA 94070  
 UNITED STATES OF AMERICA
- [72] CUBAS, Rafael  
 VOGT, Frederick, G.  
 ZHANG, Yongliang
- [74] Deacons  
 5th Floor, Alexandra House  
 18 Chater Road, Central  
 HONG KONG

- 
- [51] A61K 35/17 [11] 40107130  
 A61P 35/00 EP4337228 A1  
 C07K 16/30  
 C07K 19/00  
 C12N 5/0783  
 C12N 5/10
- [13] A
- [25] EN
- [21] 62024095892.1 [22] 22.08.2024
- [86] 11.05.2022 PCT/US2022/028839
- [87] 17.11.2022 WO2022/241036
- [30] 13.05.2021 US, 63/201, 792  
 14.03.2022 US, 63/269, 316
- [54] DOSING REGIMENS FOR CANCER IMMUNOTHERAPY  
 癌症免疫治療的給藥方案

- [71] NKARTA, INC.  
恩卡尔塔公司  
1150 Veterans Boulevard, South San Francisco, California  
94080  
UNITED STATES OF AMERICA  
美國  
加利福尼亚州
- [72] RAJANGAM, Kanya, Lakshmi  
HIREMATH, Minoti, Murughesh  
TRAGER, James, Barnaby  
SHOOK, David, Richard  
ENDSLEY, Aaron, Norvin
- [74] CHINAHONGKONG IP LIMITED  
1502, 15/F, Capital Centre  
151 Gloucester Road, Wanchai  
HONG KONG
- 

- [51] A61K 35/17 [11] 40107135  
A61P 35/00 EP4326288 A1  
A61K 39/395  
[13] A
- [25] EN
- [21] 62024095947.3 [22] 23.08.2024
- [86] 20.04.2022 PCT/US2022/025651
- [87] 27.10.2022 WO2022/226130
- [30] 21.04.2021 US, 63/177,956
- [54] METHODS OF TREATMENT AND DOSING OF NATURAL KILLER CELL  
COMPOSITIONS  
自然殺傷細胞組合物的治療和給藥方法
- [71] Indapta Therapeutics, Inc.  
5000 Montrose Blvd., Unit 7b  
Houston, TX 77006  
UNITED STATES OF AMERICA
- [72] DIPIERRO, Guy  
BIGLEY, Austin
- [74] WAN HUI DA (ASIA PACIFIC) CONSULTING LIMITED  
Suite 1903, Central Plaza  
18 Harbour Road  
HONG KONG
- 

- [51] A61K 35/28 [11] 40107012  
C12N 5/10 CN117660353 A  
[13] A
- 

- [51] A61K 35/763 [11] 40106989



EP4291216 A1

[13] A

[25] EN

[21] 42024093002.4 [22] 20.06.2024

[86] 08.02.2022 PCT/US2022/015703

[87] 18.08.2022 WO2022/173767

[30] 09.02.2021 US,202163200011P

04.11.2021 US,202163263528P

[54] ONCOLYTIC VIRUS FOR SYSTEMIC DELIVERY AND ENHANCED ANTI-TUMOR  
ACTIVITIES

用於全身遞送及增強抗腫瘤活性之溶瘤病毒

[71] University of Houston System

316 E. Cullen Building

Houston, Texas 77204-2015

UNITED STATES OF AMERICA

[72] ZHANG, Shaun

FU, Xinpeng

[74] HASTINGS &amp; CO

1101, 11th Floor, Gloucester Tower, The Landmark

15 Queen's Road Central

HONG KONG

[51] A61K 38/00

A61K 35/17

[11] 40107072

EP4313084 A1

[13] A

[51] A61K 38/09

A61K 9/00

A61K 47/34

A61K 38/29

A61K 38/31

C08G 63/00

C08G 64/00

[11] 40106993

EP4302773 A1

[13] A

[25] EN

[21] 42024093716.9 [22] 05.07.2024

[30] 30.09.2019 US,201962908340P

[54] LIQUID POLYMER COMPOSITIONS AND SYSTEMS FOR EXTENDED DELIVERY  
OF PEPTIDES AS ACTIVE PHARMACEUTICAL INGREDIENTS

用於作為活性藥物成分的肽的延長遞送的液體聚合物組合物和系統

[71] Tolmar International Limited

10 Earlsfort Terrace

Dublin 2, DO2 T380

IRELAND

[72] GOTTAM, Hima Bindu

KUMMEROW CASAS, Gerhard

MIDDLETON, John Charles

NANGIA, Avinash

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

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[51] A61K 38/17 [11] 40107111  
A61P 1/16 EP4410302 A1  
[13] A

[25] JA

[21] 62024095641.2 [22] 16.08.2024

[86] 30.09.2022 PCT/JP2022/036662

[87] 06.04.2023 WO2023/054666

[30] 30.09.2021 IB, PCT/JP2021/036238

[54] DRUG FOR TREATING FATTY LIVER AND NON-ALCOHOLIC  
STEATOHEPATITIS

脂肪肝和非酒精性脂肪肝的治療藥

[71] OSAKA UNIVERSITY

1-1, Yamadaoka

Suita-shi

Osaka 565-0871

JAPAN

Niigata University

8050 Ikarashi ni-nocho

Nishi-ku

Niigata-shi, Niigata 950-2181

JAPAN

Stemrim Inc.

3FL Saito Biotechnology Incubator

7-15 Saito-Asagi 7-chome

Ibaraki-shi, Osaka 567-0085

JAPAN

[72] SHIMBO, Takashi

TERAI, Shuji

TSUCHIYA, Atsunori

YAMAZAKI, Takehiko

TAMAI, Katsuto.

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

5001 Hopewell Centre

183 Queen's Road East, Wan Chai

HONG KONG

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[51] A61K 38/18 [11] 40107012  
C12N 5/10 CN117660353 A

[13] A

---

[51] A61K 38/18 [11] 40107091  
C07K 1/12 EP4319797 A1  
A61K 38/39  
C12P 21/06  
A61K 8/65  
A23J 3/04  
A61Q 19/00  
A23J 3/34  
A61Q 5/00  
A23L 33/18

[13] A

[25] EN  
[21] 62024095444.1 [22] 12.08.2024  
[86] 10.04.2022 PCT/IB2022/053340  
[87] 13.10.2022 WO2022/215055  
[30] 09.04.2021 US,63173332  
28.04.2021 US,17243493  
[54] CELL HYDROLYSATE COMPOSITION FROM CULTIVATED CELLS AND  
APPLICATIONS THEREOF  
來自培養細胞的蛋白水解物組合物及其應用  
[71] Avant Meats Company Limited  
11 Science Park West Avenue, Unit 620, 6/F  
Biotech Centre 2, Building 11  
HONG KONG  
[72] Chin, Po San Mario 錢寶生  
Chan, Kai Yi Carrie 陳解頤  
Poon, Chun Hei 潘竣熺  
[74] YUAN Arthur Tan-Chi  
2206-19 Jardine House  
1 Connaught Place, Central  
HONG KONG

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[51] A61K 38/20 [11] 40107061  
C07K 14/55 EP4324847 A1  
[13] A

---

[51] A61K 38/20 [11] 40107105  
A61K 35/17 CN117835991 A  
[13] A

---

[51] A61K 38/20 [11] 40107120  
C07K 14/54 EP4323392 A1  
[13] A

---

[51] A61K 38/29 [11] 40106993  
A61K 38/09 EP4302773 A1  
[13] A

---

[51] A61K 38/31 [11] 40106993  
A61K 38/09 EP4302773 A1  
[13] A

---

[51] A61K 38/39 [11] 40107091  
A61K 38/18 EP4319797 A1  
[13] A

---

[51] A61K 38/46 [11] 40107064  
C12N 15/113 EP4314297 A1  
[13] A

---

[51] A61K 39/00 [11] 40107047  
A61K 39/39 EP4313124 A1  
[13] A

[25] EN

[21] 62024094987.0 [22] 01.08.2024

[86] 25.03.2022 PCT/EP2022/057955

[87] 29.09.2022 WO2022/200590

[30] 26.03.2021 DK, PA202100317

21.04.2021 DK, PA202170182

[54] THERAPEUTIC COMBINATION FOR TREATING CANCER  
用於治療癌症的治療組合

[71] NYKODE THERAPEUTICS ASA  
Gaustadalléen 21, 0349 Oslo  
NORWAY

GENENTECH, INC.

1 DNA Way, South San Francisco, CA 94080

UNITED STATES OF AMERICA

[72] Agnete FREDRIKSEN

Karoline SCHJETNE

Stine GRANUM

Audun Trygge Haugen BERSAAS

Ina Park RHEE  
Siri Brinchmann-Hansen TORHAUG

[74] LUNG TIN PATENT TRADEMARK AGENT LIMITED  
Rm B403, 4/F., Hung Cheong Factory Bldg.  
3 Kwong Cheung St., Cheung Sha Wan, Kowloon  
HONG KONG

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[51] A61K 39/00 [11] 40107066  
A61P 35/00 EP4313123 A1  
C07K 16/28

[13] A

[25] EN

[21] 62024095100.9 [22] 05.08.2024

[86] 22.03.2022 PCT/US2022/071248

[87] 29.09.2022 WO2022/204672

[30] 23.03.2021 US, 63/164, 662

04.05.2021 US, 63/183, 690

16.07.2021 EP, 21315128.5

04.02.2022 US, 63/267, 548

10.02.2022 US, 63/267, 797

[54] METHODS OF TREATING CANCER IN IMMUNOSUPPRESSED OR  
IMMUNOCOMPROMISED PATIENTS BY ADMINISTERING A PD-1 INHIBITOR  
通過施用 PD-1 抑制劑治療免疫抑制或免疫受損患者的癌症的方法

[71] REGENERON PHARMACEUTICALS, INC.  
777 OLD SAW MILL RIVER ROAD, TARRYTOWN, NY 10591-6706  
UNITED STATES OF AMERICA

SANOFI BIOTECHNOLOGY  
54 RUE LA BOÉTIE, 75008 PARIS  
FRANCE

[72] JIGAR DESAI  
MATTHEW G. FURY  
ALEXANDER SELUZHYTSKY  
NIKITA PIYUSH MEHTA

[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] A61K 39/00 [11] 40107072  
A61K 35/17 EP4313084 A1  
[13] A

---

[51] A61K 39/002 [11] 40107082  
C12Q 1/6881 EP4359566 A1

[13] A

---

[51] A61K 39/12 [11] 40106995  
C07K 14/08 CN117486979 A  
[13] A

---

[51] A61K 39/12 [11] 40107063  
C07K 14/165 EP4337250 A1  
[13] A

[25] EN

[21] 62024095073.8 [22] 05.08.2024

[86] 16.05.2022 PCT/EP2022/063214

[87] 17.11.2022 WO2022/238585

[30] 14.05.2021 EP,21173941.2

[54] NOVEL PROTEIN AND NUCLEIC ACID SEQUENCES FOR COVID-19  
VACCINES

用於 COVID-19 疫苗的新型蛋白質和核酸序列

[71] Dompe' Farmaceutici SpA  
Via Santa Lucia 6, 20121 Milano  
ITALY[72] ALLEGRETTI, Marcello  
CIMINI, Annamaria  
BECCARI, Andrea Rosario  
TALARICO, Carmine  
MAURI, Elisabetta Maria Ester  
CATTANI, Franca[74] UNITALEN ATTORNEYS AT LAW LIMITED  
Unit No.1211, Level 12, Tower I, Grand Century Place  
193 Prince Edward Road West, Mongkok, Kowloon  
HONG KONG

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[51] A61K 39/39 [11] 40107047  
A61K 39/00 EP4313124 A1  
[13] A

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[51] A61K 39/39 [11] 40107084  
EP4322999 A2  
[13] A

[25] EN

[21] 62024095369.0 [22] 09.08.2024

[86] 11.04.2022 PCT/US2022/071664

[87] 20.10.2022 WO2022/221827

- [30] 12.04.2021 US, 63/173,958  
21.09.2021 US, 63/246,740
- [54] HYPERACTIVATORS OF MAMMALIAN DENDRITIC CELLS  
哺乳動物樹突狀細胞的超激活物
- [71] Corner Therapeutics, Inc.  
300 North Beacon Street Building 39  
Suite 202, Watertown, MA 02472  
UNITED STATES OF AMERICA
- [72] FINN, Kelsey K  
CHOW, Jonathan  
GOSSELIN, Emily  
ZHIVAKI, Dania
- [74] GLOBAL ZEN IP SERVICES LIMITED  
Room 1707, 17th Floor Beverly House  
93-107 Lockhart Road, Wanchai  
HONG KONG
- 
- [51] A61K 39/395 [11] 40106996  
C07K 16/28 CN118271445 A  
[13] A
- 
- [51] A61K 39/395 [11] 40107034  
A61K 47/68 EP4319820 A1  
[13] A
- 
- [51] A61K 39/395 [11] 40107080  
C07K 16/30 EP4323001 A1  
A61P 35/00 [13] A
- [25] EN
- [21] 62024095351.8 [22] 09.08.2024
- [86] 11.04.2022 PCT/CN2022/086143
- [87] 20.10.2022 WO2022/218264
- [30] 11.04.2021 US, 63/173,479  
18.01.2022 US, 63/300,567
- [54] COMBINATION THERAPIES FOR TREATING CANCER  
用於治療癌症的聯合療法
- [71] Adagene Inc.  
Grand Pavilion, Hibiscus Way, 802 West Bay Road  
Grand Cayman, KY1-1205  
CAYMAN ISLANDS
- [72] LUO, Peter Peizhi  
LIU, Guizhong
- [74] WAN HUI DA (ASIA PACIFIC) CONSULTING LIMITED  
Suite 1903, Central Plaza

18 Harbour Road  
HONG KONG

---

[51] A61K 39/395 [11] 40107086  
C07K 16/46 CN117916272 A  
[13] A

---

[51] A61K 39/395 [11] 40107087  
A61K 31/711 CN117561066 A  
[13] A

---

[51] A61K 39/395 [11] 40107088  
CN117561078 A  
[13] A

[25] EN

[21] 62024095395.5 [22] 12.08.2024

[86] 04.02.2022 PCT/US2022/015303

[87] 11.08.2022 WO2022/170090

[30] 05.02.2021 US, 63/146479

09.11.2021 US, 63/277361

[54] BIOMARKER FOR ASSESSING THE RISK OF DEVELOPING ACUTE COVID-19  
AND POST-ACUTE COVID-19

用於評價發展急性 COVID-19 和急性後 COVID-19 的風險的生物標誌物

[71] OMEROS CORPORATION  
201 ELLIOTT AVENUE WEST  
SEATTLE, WA 98119  
UNITED STATES OF AMERICA

[72] DEMOPULOS, Gregory, A.  
DUDLER, Thomas  
LYNCH, Nicholas, James  
SCHWAEBLE, Hans-wilhelm  
SHAFFER, Kathleen  
YABUKI, Munehisa

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

---

[51] A61K 39/395 [11] 40107094  
C07K 14/705 EP4329807 A1  
C07K 16/28  
A61P 35/00  
[13] A



[25] EN  
 [21] 62024095451.6 [22] 13.08.2024  
 [86] 29.04.2022 PCT/US2022/027127  
 [87] 03.11.2022 WO2022/232641  
 [30] 30.04.2021 US,63/182,521  
 26.05.2021 US,63/193,357  
 25.02.2022 US,63/313,879  
 [54] ANTI-GALECTIN-9 ANTIBODIES AND THERAPEUTIC USES THEREOF  
 抗半乳糖凝集素-9 抗體及其治療用途  
 [71] PureTech LYT, Inc.  
 6 Tide Street Suite 400  
 Boston MA 02210  
 UNITED STATES OF AMERICA  
 [72] FILIPOVIC, Aleksandra  
 ELENKO, Eric  
 PADEN, Heather  
 KORTH, Christopher  
 [74] MARKS & CLERK  
 Level 9, Cyberport 1  
 100 Cyberport Road, Pok Fu Lam  
 HONG KONG

---

[51] A61K 39/395 [11] 40107098  
 A61K 47/02 EP4337257 A1  
 [13] A

---

[51] A61K 39/395 [11] 40107119  
 C07K 14/435 EP4323387 A2  
 [13] A

---

[51] A61K 39/395 [11] 40107135  
 A61K 35/17 EP4326288 A1  
 [13] A

---

[51] A61K 45/00 [11] 40107032  
 C07D 405/14 EP4393918 A1  
 [13] A

---

[51] A61K 45/06 [11] 40107036  
 A61K 31/17 CN118369092 A  
 [13] A

---

[51] A61K 45/06 [11] 40107052  
A61K 31/5377 EP4384180 A1  
[13] A

---

[51] A61K 45/06 [11] 40107081  
CN117597147 A  
[13] A

[25] EN  
[21] 62024095366.6 [22] 09.08.2024  
[86] 25.04.2022 PCT/US2022/026159  
[87] 27.10.2022 WO2022/226402  
[30] 23.04.2021 US, 63/201, 330  
[54] INHIBITORS OF UBIQUITIN SPECIFIC PEPTIDASE 22 (USP22) AND  
USES THEREOF FOR TREATING DISEASES AND DISORDERS  
泛素特異性肽酶 22 (USP22) 的抑制劑及其用於治療疾病和病症的用途  
[71] NORTHWESTERN UNIVERSITY  
西北大学  
633 Clark Street, Evanston, Il 60208  
UNITED STATES OF AMERICA  
[72] FANG, DEYU D·房  
MONTAUTI, ELENA E·蒙陶蒂  
YAN, MING M·闫  
GAO, BEIXUE B·高  
TANG, AMY A·唐  
LIU, HUIPING H·刘  
[74] CLT PATENT & TRADEMARK (H.K.) LIMITED  
Unit 09, 34/F., Office Tower, Convention Plaza  
1 Harbour Road, Wanchai  
HONG KONG

---

[51] A61K 45/06 [11] 40107087  
A61K 31/711 CN117561066 A  
[13] A

---

[51] A61K 47/02 [11] 40107098  
A61K 47/18 EP4337257 A1  
A61K 47/26  
A61K 39/395  
A61P 3/00  
A61P 11/00  
A61P 29/00  
A61P 35/00  
A61P 37/00

[13] A

[25] EN

[21] 62024095556.2 [22] 14.08.2024

[86] 12.05.2022 PCT/US2022/029043

[87] 17.11.2022 WO2022/241148

[30] 12.05.2021 US, 63/187, 476

[54] ANTIBODY COMPOSITION

抗體組合物

[71] AnaptysBio, Inc.

10770 Wateridge Circle, Suite 210

San Diego, CA 92121

UNITED STATES OF AMERICA

[72] PRASEUTH, Alex

ZEN, Kevin

ALTOBELL III, Laurence

MARINO, Margaret H.

[74] CHLOE LEE &amp; CO.

1104 Tai Tung Building

8 Fleming Road, Wanchai

HONG KONG

---

[51] A61K 47/12 [11] 40107008  
A61K 31/519 CN117919251 A  
[13] A

---

[51] A61K 47/18 [11] 40107008  
A61K 31/519 CN117919251 A  
[13] A

---

[51] A61K 47/18 [11] 40107098  
A61K 47/02 EP4337257 A1  
[13] A

---

[51] A61K 47/22 [11] 40107008  
A61K 31/519 CN117919251 A  
[13] A

---

[51] A61K 47/24 [11] 40107032  
C07D 405/14 EP4393918 A1  
[13] A

---

[51] A61K 47/26 [11] 40107008  
A61K 31/519 CN117919251 A  
[13] A

---

[51] A61K 47/26 [11] 40107098  
A61K 47/02 EP4337257 A1  
[13] A

---

[51] A61K 47/26 [11] 40107109  
A61K 31/70 CN118475355 A  
[13] A

---

[51] A61K 47/28 [11] 40107032  
C07D 405/14 EP4393918 A1  
[13] A

---

[51] A61K 47/32 [11] 40107032  
C07D 405/14 EP4393918 A1  
[13] A

---

[51] A61K 47/34 [11] 40106993  
A61K 38/09 EP4302773 A1  
[13] A

---

[51] A61K 47/34 [11] 40107032  
C07D 405/14 EP4393918 A1  
[13] A

---

[51] A61K 47/54 [11] 40107067  
A61K 47/62 EP4313157 A1  
A61K 47/68  
A61P 35/00  
C07D 455/03  
C07D 471/14  
C07D 498/14  
C07H 15/26  
[13] A

[25] EN

- [21] 62024095101.7 [22] 05.08.2024
- [86] 30.03.2022 PCT/EP2022/058402
- [87] 06.10.2022 WO2022/207699
- [30] 30.03.2021 EP,21305405.9  
30.03.2021 US,63/167,915
- [54] ENZYME-TRIGGERED SELF-REACTING LINKER HAVING IMPROVED  
PHYSICOCHEMICAL AND PHARMACOLOGICAL PROPERTIES  
具有改進的物理化學和藥理學特性的酶觸發的自反應連接子
- [71] MABLINK BIOSCIENCE  
31 RUE GORGE DE LOUP, 2 RUE DE LA FRATERNELLE  
69009 LYON  
FRANCE
- CENTRE NATIONAL DE LA RECHERCHE SCIENTIFIQUE (CNRS)  
3, RUE MICHEL ANGE, 75016 PARIS  
FRANCE
- UNIVERSITE CLAUDE BERNARD - LYON 1  
43, BOULEVARD DU 11 NOVEMBRE 1918, 69100 VILLEURBANNE  
FRANCE
- [72] WARREN VIRICEL  
BENOÎT JOSEPH  
GUY FOURNET
- [74] FEDERATION OF HONG KONG INDUSTRIES  
31/F, Billion Plaza  
8 Cheung Yue Street, Cheung Sha Wan, Kowloon  
HONG KONG
- 
- [51] A61K 47/62 [11] 40107067  
A61K 47/54 EP4313157 A1  
[13] A
- 
- [51] A61K 47/68 [11] 40107034  
A61P 35/00 EP4319820 A1  
C07K 16/28  
A61K 39/395  
[13] A
- [25] EN
- [21] 62024094726.2 [22] 26.07.2024
- [86] 08.04.2022 PCT/US2022/023969
- [87] 13.10.2022 WO2022/217022
- [30] 10.04.2021 US,63/173,406
- [54] FOLR1 BINDING AGENTS, CONJUGATES THEREOF AND METHODS OF USING  
THE SAME  
FOLR1 結合劑、其偶聯物及其使用方法

- [71] PROFOUNDBIO US CO.  
14241 NE WOODINVILLE-DUVALL RD, #228  
WOODINVILLE, WASHINGTON 98072  
UNITED STATES OF AMERICA
- [72] ZHAO, Baiteng
- [74] CHINA PATENT AGENT (HONG KONG) LIMITED  
22/F, Great Eagle Centre, 23 Harbour Road  
Wanchai  
HONG KONG
- 

- [51] A61K 47/68 [11] 40107067  
A61K 47/54 EP4313157 A1  
[13] A
- 

- [51] A61K 47/68 [11] 40107089  
C07K 16/00 CN118434763 A  
[13] A
- 

- [51] A61K 48/00 [11] 40107060  
A61K 9/00 EP4326338 A1  
A61K 9/51  
[13] A

[25] EN

[21] 62024095069.6 [22] 05.08.2024

[86] 19.04.2022 PCT/US2022/025335

[87] 27.10.2022 WO2022/225918

[30] 19.04.2021 US, 63/176,549  
01.10.2021 US, 63/251,372

[54] IMPROVED COMPOSITIONS FOR DELIVERY OF MRNA  
用於遞送 MRNA 的改進的組合物

[71] Translate Bio, Inc.  
200 West Street  
Waltham, MA 02451  
UNITED STATES OF AMERICA

[72] KARVE, Shrirang  
KAUSHAL, Neha  
KHANMOHAMMED, Asad  
DEROSA, Frank

[74] SFKS CK KWONG, SOLICITORS  
17th Floor, Chu Kong Shipping Tower  
No. 143 Connaught Road Central  
HONG KONG

---

- [51] A61K 48/00 [11] 40107069

CN117529339 A

[13] A

[25] EN

[21] 62024095103.3 [22] 05.08.2024

[86] 22.03.2022 PCT/US2022/021263

[87] 29.09.2022 WO2022/204087

[30] 22.03.2021 US, 63/164,396

28.01.2022 US, 63/304,170

[54] COMPOSITIONS AND METHODS FOR TREATING HYPERCHOLESTEROLEMIA  
用於治療高膽固醇血症的組合物和方法[71] EMENDOBIO INC.  
1013 CENTRE ROAD, SUITE 403-B WILMINGTON, DE 19805  
UNITED STATES OF AMERICA[72] RAFI EMMANUEL  
MICHAL GOLAN MASHIACH  
JOSEPH DICKEN[74] FEDERATION OF HONG KONG INDUSTRIES  
31/F, Billion Plaza  
8 Cheung Yue Street, Cheung Sha Wan, Kowloon  
HONG KONG[51] A61K 48/00 [11] 40107110  
C07K 14/47 EP4323390 A1  
[13] A[51] A61K 51/00 [11] 40107051  
A61K 31/397 EP4351567 A1  
[13] A[51] A61K 51/04 [11] 40107053  
A61K 51/08 EP4337270 A1  
C07B 59/00  
C07F 7/12  
A61K 101/02  
A61K 103/30  
[13] A

[25] EN

[21] 62024095022.5 [22] 02.08.2024

[86] 12.05.2022 PCT/EP2022/062985

[87] 17.11.2022 WO2022/238553

[30] 14.05.2021 EP, 21173849.7

[54] RADIOPHARMACEUTICAL SOMATOSTATIN RECEPTOR LIGANDS AND  
PRECURSORS THEREOF  
放射性藥物生長抑素受體配體及其前體

[71] Technische Universität München  
Arcisstr. 21  
80333 München  
GERMANY

[72] WESTER, Hans-Jürgen  
PARZINGER, Mara  
FAHNAUER, Markus Frederik

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

---

[51] A61K 51/08 [11] 40107053  
A61K 51/04 EP4337270 A1  
[13] A

---

[51] A61K 8/41 [11] 40107033  
CN117479919 A  
[13] A

[25] EN

[21] 62024094725.4 [22] 26.07.2024

[86] 30.03.2022 PCT/US2022/022687

[87] 06.10.2022 WO2022/212605

[30] 01.04.2021 US,63/169507

29.03.2022 US,17/656998

[54] HAIR TREATMENT COMPOSITIONS WITH AMINE DERIVATIVES  
具有胺衍生物的頭髮處理組合物

[71] ELC MANAGEMENT LLC  
155 PINELAWN ROAD  
SUITE 345 SOUTH MELVILLE, NY 11747  
UNITED STATES OF AMERICA

[72] ZHAI, Xiuhong  
NOWLAN (III), Daniel Thomas  
ZGURIS, Jeanna

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

---

[51] A61K 8/65 [11] 40107091  
A61K 38/18 EP4319797 A1  
[13] A

---



[51] A61K 9/00 [11] 40106993  
A61K 38/09 EP4302773 A1  
[13] A

---

[51] A61K 9/00 [11] 40107008  
A61K 31/519 CN117919251 A  
[13] A

---

[51] A61K 9/00 [11] 40107044  
A61K 31/5377 EP4333853 A1  
[13] A

---

[51] A61K 9/00 [11] 40107060  
A61K 48/00 EP4326338 A1  
[13] A

---

[51] A61K 9/127 [11] 40107032  
C07D 405/14 EP4393918 A1  
[13] A

---

[51] A61K 9/127 [11] 40107136  
C07C 229/04 EP4326235 A2  
C12N 15/88  
[13] A

[25] EN

[21] 62024095948.1 [22] 23.08.2024

[86] 20.04.2022 PCT/US2022/025455

[87] 27.10.2022 WO2022/226008

[30] 20.04.2021 US,US202163176943P

02.07.2021 US,US202163217869P

[54] CATIONIC LIPIDS AND COMPOSITIONS THEREOF  
陽離子脂質及其組合物

[71] Generation Bio Co.  
301 Binney Street, 4th Floor  
Cambridge, Massachusetts 02142  
UNITED STATES OF AMERICA

[72] STANTON, Matthew, G.  
NOLTING, Birte  
MILSTEAD, Andrew

[74] EMILY YIP & CO LIMITED  
1st Floor, Kingsfield Centre

18 Shell Street, Fortress Hill  
HONG KONG

---

[51] A61K 9/14 [11] 40107035  
A61K 31/4704 EP4346773 A1  
A61P 35/00  
A61P 35/02 [13] A

[25] EN  
[21] 62024094727.0 [22] 26.07.2024

[86] 23.05.2022 PCT/EP2022/063887  
[87] 01.12.2022 WO2022/248401  
[30] 25.05.2021 EP,21175623

[54] A PLURALITY OF TASQUINIMOD PARTICLES AND USE THEREOF  
多個他喹莫德粒子及其用途

[71] Active Biotech AB  
Scheelevägen 22  
223 63 Lund  
SWEDEN

[72] WÄNNMAN, Hans

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

---

[51] A61K 9/51 [11] 40107060  
A61K 48/00 EP4326338 A1  
[13] A

---

[51] A61L 101/44 [11] 40107123  
A61F 2/16 CN117580548 A  
[13] A

---

[51] A61L 2/07 [11] 40107123  
A61F 2/16 CN117580548 A  
[13] A

---

[51] A61L 2/20 [11] 40107123  
A61F 2/16 CN117580548 A  
[13] A

---

[51] A61L 2/26 [11] 40107123  
A61F 2/16 CN117580548 A  
[13] A

---

[51] A61L 27/14 [11] 40107132  
A61F 2/24 CN117615735 A  
[13] A

---

[51] A61L 9/14 [11] 40107102  
B60H 3/00 EP4323024 A2  
B05B 7/24  
B05B 7/26  
B05B 7/00  
B05B 1/26  
B60N 3/10  
[13] A

[25] EN

[21] 62024095563.8 [22] 14.08.2024

[86] 08.04.2022 PCT/US2022/024115

[87] 20.10.2022 WO2022/221148

[30] 11.04.2021 US,63/173,475  
06.04.2022 US,17/714,927

[54] AIR SCENTING APPLIANCE FOR A VEHICLE  
用於車輛的空氣香味器具

[71] Prolitec Inc.  
5447 Leary Ave NW, Seattle, WA 98107  
UNITED STATES OF AMERICA

[72] SWARD, Nathan  
ANSLEY, Matthew  
WEENING, Richard  
MONCADA, Juan

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

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[51] A61N 1/02 [11] 40107118  
A61N 1/36 CN118354812 A  
A61B 5/24  
H03M 1/00  
[13] A

[25] EN

[21] 62024095727.9 [22] 19.08.2024

[86] 24.06.2022 PCT/US2022/035016

[87] 29.12.2022 WO2022/272145

- [30] 24.06.2021 US, 63/214, 623
- [54] SYSTEM AND METHOD FOR AN IMPROVED REDUNDANT CROSSFIRE CIRCUIT  
IN A FULLY INTEGRATED NEUROSTIMULATION DEVICE AND ITS USE IN  
NEUROTHERAPY  
在全集成神經刺激裝置中改良冗餘交火電路的系統及方法及其在神經治療的使用
- [71] REGENTS OF THE UNIVERSITY OF MINNESOTA  
明尼苏达大学董事会  
600 McNamara Alumni Center, 200 Oak Street SE  
Minneapolis, Minnesota 55455  
UNITED STATES OF AMERICA  
美國  
明尼苏达州明尼阿波利斯
- [72] YANG, Zhi 杨知  
NGUYEN, Anh Tuan 阮英俊  
LUU, Diu Khue 刘易奎
- [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
- 

- [51] A61N 1/36 [11] 40107118  
A61N 1/02 CN118354812 A  
[13] A
- 

- [51] A61P 1/00 [11] 40107062  
C07D 401/14 EP4377305 A1  
[13] A
- 

- [51] A61P 1/16 [11] 40107100  
C12N 15/113 EP4323518 A2  
[13] A
- 

- [51] A61P 1/16 [11] 40107111  
A61K 38/17 EP4410302 A1  
[13] A
- 

- [51] A61P 11/00 [11] 40106991  
C07D 403/12 CN118239931 A  
[13] A
-

[51] A61P 11/00 [11] 40107098  
A61K 47/02 EP4337257 A1  
[13] A

---

[51] A61P 11/06 [11] 40106991  
C07D 403/12 CN118239931 A  
[13] A

---

[51] A61P 11/14 [11] 40106991  
C07D 403/12 CN118239931 A  
[13] A

---

[51] A61P 13/12 [11] 40107109  
A61K 31/70 CN118475355 A  
[13] A

---

[51] A61P 17/02 [11] 40107012  
C12N 5/10 CN117660353 A  
[13] A

---

[51] A61P 17/02 [11] 40107125  
A61K 31/327 CN118175997 A  
[13] A

---

[51] A61P 17/10 [11] 40107125  
A61K 31/327 CN118175997 A  
[13] A

---

[51] A61P 19/00 [11] 40107097  
C07D 471/04 CN118251393 A  
[13] A

---

[51] A61P 19/02 [11] 40107097  
C07D 471/04 CN118251393 A  
[13] A

---

[51] A61P 19/06 [11] 40107097  
C07D 471/04 CN118251393 A  
[13] A

---

[51] A61P 21/00 [11] 40107008  
A61K 31/519 CN117919251 A  
[13] A

---

[51] A61P 25/00 [11] 40107023  
A61K 31/05 CN117813081 A  
[13] A

---

[51] A61P 25/16 [11] 40107097  
C07D 471/04 CN118251393 A  
[13] A

---

[51] A61P 25/16 [11] 40107137  
C07D 487/04 CN117836299 A  
[13] A

---

[51] A61P 25/24 [11] 40107055  
A61K 31/40 EP4333835 A1  
[13] A

---

[51] A61P 25/28 [11] 40106997  
A61K 31/06 EP4306167 A2  
[13] A

---

[51] A61P 25/28 [11] 40107015  
EP4327873 A2  
[13] A

[25] EN

[21] 42024095741.5 [22] 20.08.2024

[30] 08.05.2015 US,201562158789 P

26.02.2016 US,201662300171 P

[54] TPP1 FORMULATIONS AND METHODS FOR TREATING CLN2 DISEASE

用於治療 CLN2 疾病的 TPP1 調配物及方法

[71] BioMarin Pharmaceutical Inc.

105 Digital Drive

Novato, CA 94949  
UNITED STATES OF AMERICA

[72] LESTER, Thomas, W.  
MOSHASHAEE, Saeed  
OKHAMAFE, Augustus, O.  
O'NEILL, Charles, A.

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

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[51] A61P 25/28 [11] 40107059  
A61K 31/416 EP4313035 A1  
[13] A

---

[51] A61P 25/28 [11] 40107061  
C07K 14/55 EP4324847 A1  
[13] A

---

[51] A61P 25/28 [11] 40107097  
C07D 471/04 CN118251393 A  
[13] A

---

[51] A61P 27/02 [11] 40107012  
C12N 5/10 CN117660353 A  
[13] A

---

[51] A61P 27/02 [11] 40107068  
A61K 31/702 EP4313064 A1  
[13] A

---

[51] A61P 27/16 [11] 40107068  
A61K 31/702 EP4313064 A1  
[13] A

---

[51] A61P 29/00 [11] 40107061  
C07K 14/55 EP4324847 A1  
[13] A

---

[51] A61P 29/00 [11] 40107092  
C07C 233/60 CN118382610 A  
[13] A

---

[51] A61P 29/00 [11] 40107098  
A61K 47/02 EP4337257 A1  
[13] A

---

[51] A61P 3/00 [11] 40107097  
C07D 471/04 CN118251393 A  
[13] A

---

[51] A61P 3/00 [11] 40107098  
A61K 47/02 EP4337257 A1  
[13] A

---

[51] A61P 3/10 [11] 40107097  
C07D 471/04 CN118251393 A  
[13] A

---

[51] A61P 31/00 [11] 40107061  
C07K 14/55 EP4324847 A1  
[13] A

---

[51] A61P 31/12 [11] 40107027  
C07D 473/18 EP4308567 A1  
[13] A

---

[51] A61P 31/14 [11] 40106995  
C07K 14/08 CN117486979 A  
[13] A

---

[51] A61P 31/20 [11] 40107027  
C07D 473/18 EP4308567 A1  
[13] A

---



[51] A61P 35/00  
C07K 16/28

[11] 40106996  
CN118271445 A

[13] A

---

[51] A61P 35/00  
C07D 417/14

[11] 40107018  
EP4288434 A1

[13] A

---

[51] A61P 35/00  
A61K 31/537

[11] 40107025  
EP4376848 A1

[13] A

---

[51] A61P 35/00  
C07D 405/14

[11] 40107032  
EP4393918 A1

[13] A

---

[51] A61P 35/00  
A61K 47/68

[11] 40107034  
EP4319820 A1

[13] A

---

[51] A61P 35/00  
A61K 9/14

[11] 40107035  
EP4346773 A1

[13] A

---

[51] A61P 35/00  
C07K 16/28

[11] 40107037  
CN118284623 A

[13] A

---

[51] A61P 35/00  
C07D 495/14

[11] 40107043  
CN118201933 A

[13] A

---

[51] A61P 35/00  
A61K 31/5377

[11] 40107052  
EP4384180 A1

[13] A

---

[51] A61P 35/00 [11] 40107061  
C07K 14/55 EP4324847 A1  
[13] A

---

[51] A61P 35/00 [11] 40107064  
C12N 15/113 EP4314297 A1  
[13] A

---

[51] A61P 35/00 [11] 40107066  
A61K 39/00 EP4313123 A1  
[13] A

---

[51] A61P 35/00 [11] 40107067  
A61K 47/54 EP4313157 A1  
[13] A

---

[51] A61P 35/00 [11] 40107074  
C07D 401/04 EP4320109 A1  
[13] A

---

[51] A61P 35/00 [11] 40107076  
C07D 498/22 EP4337665 A1  
[13] A

---

[51] A61P 35/00 [11] 40107080  
A61K 39/395 EP4323001 A1  
[13] A

---

[51] A61P 35/00 [11] 40107086  
C07K 16/46 CN117916272 A  
[13] A

---

[51] A61P 35/00 [11] 40107087  
A61K 31/711 CN117561066 A  
[13] A

---

[51] A61P 35/00  
C07C 233/60

[11] 40107092  
CN118382610 A

[13] A

---

[51] A61P 35/00  
A61K 39/395

[11] 40107094  
EP4329807 A1

[13] A

---

[51] A61P 35/00  
C07D 471/04

[11] 40107097  
CN118251393 A

[13] A

---

[51] A61P 35/00  
A61K 47/02

[11] 40107098  
EP4337257 A1

[13] A

---

[51] A61P 35/00  
A61K 35/17

[11] 40107105  
CN117835991 A

[13] A

---

[51] A61P 35/00  
C07D 471/04

[11] 40107117  
EP4326720 A1

[13] A

---

[51] A61P 35/00  
C12N 15/11

[11] 40107129  
CN117897482 A

[13] A

---

[51] A61P 35/00  
A61K 35/17

[11] 40107130  
EP4337228 A1

[13] A

---

[51] A61P 35/00  
A61K 35/17

[11] 40107135  
EP4326288 A1

[13] A

---

[51] A61P 35/00  
C07D 487/04

[11] 40107137  
CN117836299 A

[13] A

---

[51] A61P 35/02  
C07D 405/14

[11] 40107032  
EP4393918 A1

[13] A

---

[51] A61P 35/02  
A61K 9/14

[11] 40107035  
EP4346773 A1

[13] A

---

[51] A61P 35/02  
C12N 15/11

[11] 40107129  
CN117897482 A

[13] A

---

[51] A61P 35/02  
C07D 487/04

[11] 40107137  
CN117836299 A

[13] A

---

[51] A61P 37/00  
C07K 16/46

[11] 40107086  
CN117916272 A

[13] A

---

[51] A61P 37/00  
A61K 47/02

[11] 40107098  
EP4337257 A1

[13] A

---

[51] A61P 37/00  
C07D 487/04

[11] 40107137  
CN117836299 A

[13] A

---

[51] A61P 37/02  
C07K 14/55

[11] 40107061  
EP4324847 A1

[13] A

---

[51] A61P 37/02 [11] 40107072  
A61K 35/17 EP4313084 A1  
[13] A

---

[51] A61P 39/02 [11] 40107109  
A61K 31/70 CN118475355 A  
[13] A

---

[51] A61P 43/00 [11] 40107032  
C07D 405/14 EP4393918 A1  
[13] A

---

[51] A61P 43/00 [11] 40107042  
C07C 33/26 EP4330220 A1  
[13] A

---

[51] A61P 43/00 [11] 40107125  
A61K 31/327 CN118175997 A  
[13] A

---

[51] A61P 5/00 [11] 40107072  
A61K 35/17 EP4313084 A1  
[13] A

---

[51] A61P 7/00 [11] 40107036  
A61K 31/17 CN118369092 A  
[13] A

---

[51] A61P 7/06 [11] 40107036  
A61K 31/17 CN118369092 A  
[13] A

---

[51] A61Q 19/00 [11] 40107091  
A61K 38/18 EP4319797 A1  
[13] A

---

[51] A61Q 5/00 [11] 40107091  
A61K 38/18 EP4319797 A1  
[13] A

---

[51] A62C 3/16 [11] 40106988  
H01M 10/42 EP4379902 A2  
[13] A

---

[51] A63F 13/245 [11] 40107126  
B60T 7/06 EP4323243 A1  
[13] A

---

[51] A63F 13/55 [11] 40107028  
G06T 13/40 CN118302233 A  
[13] A

[25] JA

[21] 62024093927.7 [22] 10.07.2024

[86] 18.11.2022 PCT/JP2022/042874

[87] 01.06.2023 WO2023/095728

[30] 26.11.2021 JP,2021-192288

[54] SYSTEM, GAME DEVICE, METHOD, AND PROGRAM FOR DETERMINING  
MOTION SEQUENCE

決定運動序列的系統、遊戲裝置、方法以及程序

[71] CYGAMES, INC.

CY 遊戲公司

16-17, Nanpeidai-cho, Shibuya-ku, Tokyo 150-0036

JAPAN

[72] HAEFLIGER Adan 亞丹·海夫利格

[74] 范紀羅江律師行

香港

灣仔港灣道 6-8 號

瑞安中心 23 樓

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[51] B01L 3/00 [11] 40107127  
G01N 33/50 EP4340997 A1  
[13] A

[25] EN

[21] 62024095835.0 [22] 21.08.2024

[86] 17.05.2022 PCT/US2022/029636

[87] 24.11.2022 WO2022/245826

[30] 18.05.2021 US, 63/190,148

[54] TEMPLATE PARTICLES WITH MICROPORES AND NANOPORES  
具有微孔和納米孔的模板粒子

[71] Fluent Biosciences Inc.  
150 Coolidge Avenue  
Watertown, MA 02472  
UNITED STATES OF AMERICA

[72] XUE, Yi  
ISHIBASHI, Jacob

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

---

[51] B05B 1/26 [11] 40107102  
A61L 9/14 EP4323024 A2  
[13] A

---

[51] B05B 7/00 [11] 40107102  
A61L 9/14 EP4323024 A2  
[13] A

---

[51] B05B 7/24 [11] 40107102  
A61L 9/14 EP4323024 A2  
[13] A

---

[51] B05B 7/26 [11] 40107102  
A61L 9/14 EP4323024 A2  
[13] A

---

[51] B08B 1/12 [11] 40107095  
B63B 59/06 CN118434629 A  
[13] A

---

[51] B08B 1/32 [11] 40107095  
B63B 59/06 CN118434629 A  
[13] A

---

[51] B09B 1/00 [11] 40106998  
C12M 1/107 EP4309813 A1  
[13] A

[25] EN

[21] 42024094022.1 [22] 11.07.2024

[30] 14.07.2022 US,US202263389344P

[54] FAIL-SAFE WASTE GAS COLLECTION SYSTEM  
故障安全廢氣收集系統

[71] Watershed Geosynthetics LLC  
11400 Atlantis Place, Suite 200  
Alpharetta GA 30022  
UNITED STATES OF AMERICA

[72] LEWIS, Delaney  
URRUTIA, Jose

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

---

[51] B09B 1/00 [11] 40107000  
EP4309812 A1  
[13] A

[25] EN

[21] 42024094024.7 [22] 11.07.2024

[30] 14.07.2022 US,US202263389344P

[54] FAIL-SAFE WASTE GAS COLLECTION SYSTEM  
故障安全廢氣收集系統

[71] Watershed Geosynthetics LLC  
11400 Atlantis Place, Suite 200  
Alpharetta GA 30022  
UNITED STATES OF AMERICA

[72] LEWIS, Delaney  
URRUTIA, Jose

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

[51] B23K 9/173 [11] 40107011  
B23K 9/235 CN118305408 A  
B23K 9/32  
[13] A

[25] ZH

[21] 42024094958.6 [22] 01.08.2024

[54] WELDING METHOD FOR HIGH-STRENGTH STEEL S690 PLATE  
高強鋼 S690 鋼板焊接方法



- [71] CHINA STATE CONSTRUCTION ENGINEERING (HONG KONG) LIMITED  
中国建筑工程(香港)有限公司  
香港  
湾仔轩尼诗道 139 号  
中国海外大厦 29 楼
- [72] 邹晓康  
黄江  
张扬  
石俊  
赵震  
王松  
杨名翰  
何中才  
欧国信  
宋增雄  
关军  
强玮良  
冯泾纬  
吕文杰  
简浩洋
- [74] 海思国际知识产权有限公司  
香港  
九龍觀塘道 348 號  
宏利廣場 6 樓
- 

[51] B23K 9/235 [11] 40107011  
B23K 9/173 CN118305408 A  
[13] A

---

[51] B23K 9/32 [11] 40107011  
B23K 9/173 CN118305408 A  
[13] A

---

[51] B25B 21/02 [11] 40107016  
B25D 11/06 GB2627139 A  
[13] A

---

[51] B25D 11/06 [11] 40107016  
B25B 21/02 GB2627139 A  
B25D 17/06  
[13] A

[25] EN  
 [21] 42024096087.2 [22] 28.08.2024  
 [30] 26.04.2021 US,17239989  
 [54] OFFSET IMPACT MECHANISM FOR A HAMMER TOOL  
 用於錘工具的偏移衝擊機構  
 [71] SNAP-ON INCORPORATED  
 2801-80th Street, Kenosha  
 Wisconsin 53143-1410  
 UNITED STATES OF AMERICA  
 [72] JOSHUA M BEER  
 [74] GLOBAL ZEN IP SERVICES LIMITED  
 Room 1707, 17th Floor Beverly House  
 93-107 Lockhart Road, Wanchai  
 HONG KONG

---

[51] B25D 17/06 [11] 40107016  
 B25D 11/06 GB2627139 A  
 [13] A

---

[51] B60H 3/00 [11] 40107102  
 A61L 9/14 EP4323024 A2  
 [13] A

---

[51] B60N 3/10 [11] 40107102  
 A61L 9/14 EP4323024 A2  
 [13] A

---

[51] B60T 11/16 [11] 40107126  
 B60T 7/06 EP4323243 A1  
 [13] A

---

[51] B60T 7/06 [11] 40107126  
 A63F 13/245 EP4323243 A1  
 B60T 11/16  
 [13] A

[25] EN  
 [21] 62024095809.5 [22] 21.08.2024  
 [86] 01.04.2022 PCT/EP2022/058794  
 [87] 20.10.2022 WO2022/218727  
 [30] 16.04.2021 EP,21168955.9  
 23.08.2021 US,17/445,638

- [54] BRAKE CYLINDER COMPRISING TWO INTEGRATED CHAMBERS  
包括兩個集成的腔室的制動缸
- [71] ASETEK DANMARK A/S  
阿塞泰克丹麥公司  
Assensvej 2  
9220 Aalborg East  
DENMARK
- [72] ERIKSEN, André Sloth 安德烈·斯洛斯·埃里克森  
HENRIKSEN, Kim 基姆·亨里克森
- [74] CHINA PATENT AGENT (HONG KONG) LIMITED  
22/F, Great Eagle Centre, 23 Harbour Road  
Wanchai  
HONG KONG
- 

- [51] B63B 59/06 [11] 40107095  
B08B 1/12 CN118434629 A  
B08B 1/32  
C09D 5/03  
C09D 1/00  
A46B 7/04  
A46B 13/00  
A46B 3/16  
[13] A
- [25] KR
- [21] 62024095452.4 [22] 13.08.2024
- [86] 16.12.2022 PCT/KR2022/020655
- [87] 22.06.2023 WO2023/113566
- [30] 17.12.2021 KR,10-2021-0181518  
02.05.2022 KR,10-2022-0054077
- [54] CLEANING BRUSH FOR HULL  
船體用清掃刷
- [71] Tas Global Co., Ltd.  
塔斯環球有限公司  
96, Nakdongnam-ro 533beon-gil  
Gangseo-gu, Busan 46728  
REPUBLIC OF KOREA
- [72] LEE, Dong Wook 李東旭
- [74] MARKS & CLERK  
Level 9, Cyberport 1  
100 Cyberport Road, Pok Fu Lam  
HONG KONG
- 

- [51] B65D 17/34 [11] 40107046  
B65D 39/10 EP4405262 A1  
B65D 39/04  
[13] A

[25] EN  
[21] 62024094980.5 [22] 01.08.2024  
[86] 26.09.2022 PCT/US2022/044747  
[87] 30.03.2023 WO2023/049460  
[30] 26.09.2021 US,63/248,531  
25.09.2022 US,17/952,306  
[54] THREADED CONTAINER COMPONENTS HAVING FRUSTUM SHAPED SURFACES  
ENABLING NESTING  
具有可套合的截錐形表面的螺紋容器部件  
[71] Powercan Holding, LLC  
2860 West State Road 84, Suite 112, Fort Lauderdale, FL 33312  
UNITED STATES OF AMERICA  
[72] ZABALETA, Daniel, A.  
STAMMEN, Dennis  
ALBRIGHT, Steven, Todd  
[74] CHINAHONGKONG PATENT LIMITED  
1502, 15/F, Capital Centre  
151 Gloucester Road, Wanchai  
HONG KONG

---

[51] B65D 39/04 [11] 40107046  
B65D 17/34 EP4405262 A1  
[13] A

---

[51] B65D 39/10 [11] 40107046  
B65D 17/34 EP4405262 A1  
[13] A

---

[51] B65G 1/04 [11] 40107024  
B66C 1/10 CN118201857 A  
B66C 17/04  
B66C 1/66  
[13] A

[25] EN  
[21] 62024093529.1 [22] 02.07.2024  
[86] 29.07.2022 PCT/EP2022/071443  
[87] 04.05.2023 WO2023/072447  
[30] 01.11.2021 NO,20211317  
[54] STORAGE SYSTEM  
儲存系統  
[71] AUTOSTORE TECHNOLOGY AS  
Stokkastrandvegen 85 5578 Nedre Vats  
NORWAY

- [72] STUHAUG, Ragnar  
AUSTRHEIM, Trond
- [74] KSK IP AGENCY LIMITED  
FLAT/RM 1602A, 16/F, CAUSEWAY BAY COMMERCIAL BLDG  
3 SUGAR STREET, CAUSEWAY BAY  
HONG KONG
- 

- [51] B65G 65/48 [11] 40107004  
B65G 69/00 CN117945179 A  
G01G 13/00  
G01G 13/18  
G01G 13/24

[13] A

- [25] ZH
- [21] 42024094723.4 [22] 26.07.2024
- [30] 31.10.2022 US,63/420 ,781
- [54] PRODUCT DISPENSER  
產品分配器
- [71] Franke Technology and Trademark Ltd.  
弗兰卡技术和商标有限公司  
Sonnenbergstr. 9 6052 Hergiswil  
SWITZERLAND
- [72] Mateusz PRUSINOWSKI M·普鲁辛诺夫斯基  
Ireneusz CZAPP I·奇扎普  
Khalil CHMAYSSANI K·什迈萨尼  
Marek ORMANIN M·奥玛尼
- [74] JENNY AND PATRICK MARKETING COMPANY LIMITED  
LEVEL 12, INFINITUS PLAZA  
199 DES VOEUX ROAD CENTRAL, SHEUNG WAN  
HONG KONG
- 

- [51] B65G 65/48 [11] 40107005  
B65G 69/00 CN117945181 A  
G01G 13/00  
G01G 13/18  
G01G 13/24

[13] A

- [25] ZH
- [21] 42024094724.2 [22] 26.07.2024
- [30] 31.10.2022 US,63/420 ,783
- [54] PRODUCT DISPENSER  
產品分配器
- [71] Franke Technology and Trademark Ltd.  
弗兰卡技术和商标有限公司  
Sonnenbergstr. 9 6052 Hergiswil  
SWITZERLAND

[72] Khalil CHMAYSSANI K·什迈萨尼

Omar FERNANDEZ O·费尔南德兹

[74] JENNY AND PATRICK MARKETING COMPANY LIMITED

LEVEL 12, INFINITUS PLAZA

199 DES VOEUX ROAD CENTRAL, SHEUNG WAN

HONG KONG

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[51] B65G 69/00 [11] 40107004  
B65G 65/48 CN117945179 A  
[13] A

---

[51] B65G 69/00 [11] 40107005  
B65G 65/48 CN117945181 A  
[13] A

---

[51] B66C 1/10 [11] 40107024  
B65G 1/04 CN118201857 A  
[13] A

---

[51] B66C 1/66 [11] 40107024  
B65G 1/04 CN118201857 A  
[13] A

---

[51] B66C 17/04 [11] 40107024  
B65G 1/04 CN118201857 A  
[13] A

---

[51] B67D 1/04 [11] 40107002  
EP4385940 A2  
[13] A

[25] EN

[21] 42024094204.5 [22] 16.07.2024

[30] 04.12.2020 US,17/112,943

[54] VISCOUS FOOD DISPENSING SYSTEM

粘性食物分配系統

[71] Automatic Bar Controls, Inc.

2060 Cessna Drive, Suite 100 Vacaville, CA 95688

UNITED STATES OF AMERICA

- [72] CARBAJAL, Serena  
DIAL, Gabriel  
O'DONNELL, Michael
- [74] INSIGHT (HK) INTELLECTUAL PROPERTY LIMITED  
Unit 503, 5/F., Tower 2, Lippo Centre  
89 Queensway, Admiralty  
HONG KONG
- 
- [51] B82Y 30/00 [11] 40107056  
C25D 5/00 CN117795135 A  
[13] A
- 
- [51] B82Y 40/00 [11] 40107056  
C25D 5/00 CN117795135 A  
[13] A
- 
- [51] C01B 21/14 [11] 40107078  
A61K 31/13 EP4320073 A1  
A61K 31/14  
A61K 31/15  
[13] A
- [25] EN  
[21] 62024095330.2 [22] 08.08.2024  
[86] 04.04.2022 PCT/US2022/023325  
[87] 13.10.2022 WO2022/216616  
[30] 05.04.2021 US,US202163170705P  
01.03.2022 US,US202263315328P  
[54] BIOORTHOGONAL REACTION SUITABLE FOR CLICK/UNCLICK  
APPLICATIONS  
適用於點擊/取消點擊應用程式的生物正交反應
- [71] Dana-Farber Cancer Institute, Inc.  
450 Brookline Avenue  
Boston, Massachusetts 02215  
UNITED STATES OF AMERICA
- [72] KIM, Justin  
KANG, Dahye
- [74] LETTERS & THOO LIMITED  
Suite 1001-1003, 10/F, Prosperity Millennia Plaza  
663 King's Road, Quarry Bay  
HONG KONG
- 
- [51] C01F 7/22 [11] 40107029  
C01F 7/306 EP4301701 A1  
C01F 7/56

[13] A

[25] EN

[21] 62024093938.4 [22] 10.07.2024

[86] 04.03.2022 PCT/AU2022/050180

[87] 09.09.2022 WO2022/183251

[30] 05.03.2021 AU,2021900633

[54] METHOD OF PREPARING ALUMINA

製備氧化鋁的方法

[71] Alcoa of Australia Limited

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Corner Davy and Marmion Streets, Booragoon

Western Australia, 6154

AUSTRALIA

[72] LAMACCHIA, Robert Joseph

[74] ANGELA WANG &amp; CO

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HONG KONG

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[51] C01F 7/306 [11] 40107029  
C01F 7/22 EP4301701 A1  
[13] A

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[51] C01F 7/56 [11] 40107029  
C01F 7/22 EP4301701 A1  
[13] A

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[51] C02F 3/00 [11] 40107026  
CN117337271 A  
[13] A

[25] EN

[21] 62024093532.5 [22] 02.07.2024

[86] 14.03.2022 PCT/US2022/071144

[87] 15.09.2022 WO2022/192921

[30] 12.03.2021 US,63/160,497

[54] METHOD AND APPARATUS FOR MULTI-DESELECTION IN WASTEWATER  
TREATMENT

廢水處理中多重除選的方法和裝置

[71] HAMPTON ROADS SANITATION DISTRICT

1434 AIR RAIL AVENUE, PO BOX 5911

VIRGINIA BEACH, VIRGINIA 23471-0911

UNITED STATES OF AMERICA



D.C. WATER AND SEWER AUTHORITY  
5000 OVERLOOK AVENUE, SW, WASHINGTON  
DISTRICT OF COLUMBIA 20032  
UNITED STATES OF AMERICA

O'SHAUGHNESSY, MAUREEN  
12602 DENMARK DRIVE, HERNDON, VIRGINIA 20171  
UNITED STATES OF AMERICA

WETT, BERNHARD  
CIUNTERBERGERSTR. 1, 6020 INNSBRUCK  
AUSTRIA

MURTHY, SUDHIR  
12602 DENMARK DRIVE, HERNDON, VIRGINIA 20171  
UNITED STATES OF AMERICA

[72] O'SHAUGHNESSY, MAUREEN  
WETT, BERNHARD  
MURTHY, SUDHIR  
DEBARBADILLO, CHRISTINE  
BOTT, CHARLES  
DE CLIPPELEIR, HAYDEE

[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] C04B 20/02 [11] 40107085  
C04B 28/02 EP4326686 A1  
[13] A

[25] EN

[21] 62024095370.8 [22] 09.08.2024

[86] 22.04.2022 PCT/EP2022/060750

[87] 27.10.2022 WO2022/223808

[30] 22.04.2021 US,63/178,430  
20.04.2022 US,63/332,890

[54] HYBRID AGGREGATE  
混合骨料

[71] CRDC GLOBAL LIMITED  
1st Floor, Penrose, 6 Lapp's Quay, Cork, T12 VY7W  
IRELAND

[72] THOMSON, Donald

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

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[51] C04B 28/02 [11] 40107085  
C04B 20/02 EP4326686 A1  
[13] A

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[51] C07B 59/00 [11] 40107053  
A61K 51/04 EP4337270 A1  
[13] A

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[51] C07C 229/04 [11] 40107136  
A61K 9/127 EP4326235 A2  
[13] A

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[51] C07C 233/60 [11] 40107092  
A61P 29/00 CN118382610 A  
A61P 35/00  
A61K 31/192  
[13] A

[25] EN

[21] 62024095446.6 [22] 12.08.2024

[86] 23.12.2022 PCT/EP2022/087752

[87] 29.06.2023 WO2023/118576

[30] 23.12.2021 EP,21217534.3  
12.10.2022 EP,22201158.7

[54] DHODH INHIBITORS CONTAINING A CARBOXYLIC ACID BIOISOSTERE  
含有羧酸生物電子等排體的 DHODH 抑制劑

[71] IMMUNIC AG  
Lochhamer Schlag 21  
82166 Graefelfing  
GERMANY

[72] Christian GEGE  
Andreas MÜHLER  
Hella KOHLHOF  
Daniel VITT

[74] CHINA SINDA INTELLECTUAL PROPERTY LIMITED  
Unit 1703, 17/F, World-Wide House  
19 Des Voeux Road Central  
HONG KONG

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[51] C07C 33/26 [11] 40107042  
C08G 61/12 EP4330220 A1  
A61P 43/00  
[13] A

[25] EN

[21] 62024094909.4 [22] 31.07.2024  
[86] 28.04.2022 PCT/US2022/026669  
[87] 03.11.2022 WO2022/232356  
[30] 28.04.2021 US,63/181,055  
[54] MELANIN MATERIALS FOR TISSUE REPAIR  
用於組織修復的黑色素材料  
[71] Northwestern University  
633 Clark Street  
Evanston, IL 60208  
UNITED STATES OF AMERICA  
[72] GIANNESCHI, Nathan C.  
LU, Kurt Q.  
SIWICKA, Zofia Elzbieta  
COLLINS-MCCALLUM, Naneki Chelsea  
BIYASHEV, Dauren  
ONAY, Ummiye Venus  
DEMCZUK, Michael Mark  
[74] MARKS & CLERK  
Level 9, Cyberport 1  
100 Cyberport Road, Pok Fu Lam  
HONG KONG

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[51] C07D 207/34 [11] 40107065  
C07D 401/10 EP4313964 A1  
[13] A

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[51] C07D 217/14 [11] 40107065  
C07D 401/10 EP4313964 A1  
[13] A

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[51] C07D 217/16 [11] 40107065  
C07D 401/10 EP4313964 A1  
[13] A

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[51] C07D 239/94 [11] 40106991  
C07D 403/12 CN118239931 A  
[13] A

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[51] C07D 239/95 [11] 40106991  
C07D 403/12 CN118239931 A  
[13] A

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- [51] C07D 401/04 [11] 40107074  
C07D 401/14 EP4320109 A1  
C07D 405/14  
C07D 407/14  
C07D 409/14  
C07D 413/14  
C07D 417/14  
C07D 471/02  
A61P 35/00  
A61K 31/506
- [13] A
- [25] EN
- [21] 62024095157.9 [22] 06.08.2024
- [86] 07.04.2022 PCT/EP2022/059295
- [87] 13.10.2022 WO2022/214606
- [30] 07.04.2021 EP,21167278.7
- [54] HETEROCYCLIC DERIVATIVES, PHARMACEUTICAL COMPOSITIONS AND  
THEIR USE IN THE TREATMENT OR AMELIORATION OF CANCER  
雜環衍生物、藥物組合物及其在治療或改善癌症的用途
- [71] Tolremo Therapeutics AG  
Hofackerstrasse 40B  
4132 Muttenz  
SWITZERLAND
- [72] FABRITIUS, Charles-Henry  
HEKKING, Koen  
GRUBER, Dorothea  
FOLMER, Rutger  
FLÜCKIGER-MANGUAL, Stefanie  
BOHNACKER, Thomas  
SCHWILL, Martin  
SCHMITZ-ROHMER, Debora
- [74] MARKS & CLERK  
Level 9, Cyberport 1  
100 Cyberport Road, Pok Fu Lam  
HONG KONG
- 

- [51] C07D 401/10 [11] 40107065  
C07D 401/14 EP4313964 A1  
C07D 217/16  
C07D 217/14  
C07D 207/34
- [13] A
- [25] EN
- [21] 62024095098.5 [22] 05.08.2024
- [86] 23.03.2022 PCT/EP2022/057655
- [87] 29.09.2022 WO2022/200444
- [30] 24.03.2021 EP,21305366.3

- [54] NEW PROCESS FOR THE SYNTHESIS OF 5-{5-CHLORO-2-[(3S)-3-[(MORPHOLIN-4-YL)METHYL]-3,4-DIHYDROISOQUINOLINE-2(1H)-CARBONYL]PHENYL}-1,2-DIMETHYL-1H-PYRROLE-3-CARBOXYLIC ACID DERIVATIVES AND ITS APPLICATION FOR THE PRODUCTION OF PHARMACEUTICAL COMPOUNDS  
用於合成 5-{5-氯-2-[(3S)-3-[(嗎啉-4-基)甲基]-3,4-二氫異喹啉-2(1H)-羰基]苯基}-1,2-二甲基-1H-吡咯-3-甲酸衍生物的新方法及其在生產藥物化合物中的應用
- [71] LES LABORATOIRES SERVIER  
35 RUE DE VERDUN, 92284 SURESNES CEDEX  
FRANCE
- NOVARTIS AG  
LICHTSTRASSE 35,4056 BASEL  
SWITZERLAND
- [72] FRÉDÉRIC PIN  
BÁLINT PETHÖ
- [74] FEDERATION OF HONG KONG INDUSTRIES  
31/F, Billion Plaza  
8 Cheung Yue Street, Cheung Sha Wan, Kowloon  
HONG KONG

- 
- [51] C07D 401/12 [11] 40106991  
C07D 403/12 CN118239931 A  
[13] A

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- [51] C07D 401/14 [11] 40106991  
C07D 403/12 CN118239931 A  
[13] A

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- [51] C07D 401/14 [11] 40107062  
C07D 409/14 EP4377305 A1  
C07D 471/04  
A61K 31/437  
A61K 31/4375  
A61K 31/444  
A61K 31/498  
A61K 31/517  
A61P 1/00  
[13] A

[25] EN

[21] 62024095072.0 [22] 05.08.2024

[86] 29.07.2022 PCT/GB2022/052009

[87] 02.02.2023 WO2023/007184

[30] 30.07.2021 GB,2110990.5

- [54] ORGANIC PYRIDINE-PYRAZOLE COMPOUNDS AND THEIR USES  
有機吡啶-吡唑化合物及其用途
- [71] BenevolentAI Cambridge Limited  
4-8 Maple Street, London W1T 5HD  
UNITED KINGDOM
- [72] PATIENT, Lee  
ALMOND-THYNNE, Joshua  
UNSWORTH, Philip James  
YIP, Adam Christopher Loy  
ROBAS, Nicola  
BELICH, Monica Polidoro
- [74] UNITALEN ATTORNEYS AT LAW LIMITED  
Unit No.1211, Level 12, Tower I, Grand Century Place  
193 Prince Edward Road West, Mongkok, Kowloon  
HONG KONG
- 

- [51] C07D 401/14 [11] 40107065  
C07D 401/10 EP4313964 A1  
[13] A
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- [51] C07D 401/14 [11] 40107074  
C07D 401/04 EP4320109 A1  
[13] A
- 

- [51] C07D 403/12 [11] 40106991  
C07D 401/12 CN118239931 A  
C07D 487/04  
C07D 401/14  
C07D 417/14  
C07D 405/14  
C07D 413/14  
C07D 413/12  
C07D 417/12  
C07D 239/95  
C07D 239/94  
C07D 403/14  
C07D 409/14  
C07D 405/12  
C07D 409/12  
C07D 471/04  
C07D 471/08  
A61K 31/517  
A61K 31/519  
A61K 31/5375  
A61P 11/06  
A61P 11/14  
A61P 11/00

[13] A

[25] ZH

[21] 42024093434.9 [22] 28.06.2024

[30] 31.05.2019 EP,19177604.6  
02.10.2019 EP,19201168.2

[62] 11.04.2022 62022051483.5

[54] AMINO QUINAZOLINE DERIVATIVES AS P2X3 INHIBITORS  
作為 P2X3 抑制劑的氨基喹唑啉衍生物

[71] CHIESI FARMACEUTICI S.P.A.  
奇斯药制品公司  
VIA PALERMO, 26/A, I-43122 PARMA  
ITALY

[72] BRUNO, PAOLO P·布鲁诺  
BIAGETTI, MATTEO M·比亚杰蒂  
FIORELLI, CLAUDIO C·费奥莱里  
PIZZIRANI, DANIELA D·皮齐拉尼  
PALA, DANIELE D·帕拉  
RONCHI, PAOLO P·龙奇  
BAKER-GLENN, CHARLES C·贝克-格伦  
VAN DE POËL, HERVÈ H·范德波尔  
HIRST, KIM LOUISE K·L·赫斯特

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

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[51] C07D 403/14 [11] 40106991  
C07D 403/12 CN118239931 A  
[13] A

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[51] C07D 405/12 [11] 40106991  
C07D 403/12 CN118239931 A  
[13] A

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[51] C07D 405/14 [11] 40106991  
C07D 403/12 CN118239931 A  
[13] A

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[51] C07D 405/14 [11] 40107032  
A61K 47/32 EP4393918 A1  
A61K 9/127  
A61K 47/34

A61K 31/4545  
A61P 35/00  
A61K 31/5377  
A61P 35/02  
A61K 45/00  
A61P 43/00  
A61K 47/24  
C07D 413/14  
A61K 47/28

[13] A

[25] JA

[21] 62024094545.6 [22] 23.07.2024

[86] 22.08.2022 PCT/JP2022/031584

[87] 02.03.2023 WO2023/027032

[30] 23.08.2021 JP,20210135603

[54] SELF DEGRADATION-TYPE CDK9 INHIBITOR PRODRUG AND LIPOSOME  
ENCAPSULATING SAME

自分解型 CDK9 抑制劑前藥和包封其的脂質體

[71] Sumitomo Pharma Co., Ltd.  
6-8, Doshomachi 2-chome  
Chuo-ku, Osaka-shi, Osaka 541-0045  
JAPAN

[72] KAMIOKA, Seiji  
SHIMADA, Naoaki  
MATSUOKA, Makoto  
BAN, Hitoshi

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

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[51] C07D 405/14 [11] 40107074  
C07D 401/04 EP4320109 A1  
[13] A

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[51] C07D 407/14 [11] 40107074  
C07D 401/04 EP4320109 A1  
[13] A

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[51] C07D 409/12 [11] 40106991  
C07D 403/12 CN118239931 A  
[13] A

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[51] C07D 409/14 [11] 40106991  
C07D 403/12 CN118239931 A  
[13] A

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[51] C07D 409/14 [11] 40107062  
C07D 401/14 EP4377305 A1  
[13] A

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[51] C07D 409/14 [11] 40107074  
C07D 401/04 EP4320109 A1  
[13] A

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[51] C07D 413/12 [11] 40106991  
C07D 403/12 CN118239931 A  
[13] A

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[51] C07D 413/14 [11] 40106991  
C07D 403/12 CN118239931 A  
[13] A

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[51] C07D 413/14 [11] 40107032  
C07D 405/14 EP4393918 A1  
[13] A

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[51] C07D 413/14 [11] 40107074  
C07D 401/04 EP4320109 A1  
[13] A

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[51] C07D 417/12 [11] 40106991  
C07D 403/12 CN118239931 A  
[13] A

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[51] C07D 417/14 [11] 40106991  
C07D 403/12 CN118239931 A  
[13] A

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- [51] C07D 417/14 [11] 40107018  
C07D 471/04 EP4288434 A1  
A61K 31/501  
A61K 31/502  
A61P 35/00  
[13] A
- [25] EN
- [21] 62024092416.2 [22] 06.06.2024
- [86] 01.02.2022 PCT/US2022/014790
- [87] 11.08.2022 WO2022/169780
- [30] 02.02.2021 US,63/144,577
- [54] SELECTIVE BCL-XL PROTAC COMPOUNDS AND METHODS OF USE  
選擇性 BCL-XL PROTAC 化合物及使用方法
- [71] Les Laboratoires Servier  
35, rue de Verdun  
92284 Suresnes Cedex  
FRANCE
- Novartis AG  
Lichtstrasse 35  
4056 Basel  
SWITZERLAND
- [72] HERNER, András  
MARKACZ, Piroska  
LIU, Gang  
NAKAJIMA, Katsumasa  
NOVAK, Tibor  
FRANZETTI, Georges-Alain  
STARCK, Jérôme-Benoît  
COLLAND, Frederic  
DESOS, Patrice  
PACZAL, Attila  
SZOKOL, Bianka  
TIMARI, Mátyás, Pál  
KUN, Vilibald  
BURGER, Matthew, T.  
D'ALESSIO, Joseph, Anthony  
SEISS, Katherine, Elizabeth  
THOMAS, Ranny, Matthew  
ZHAO, Liang
- [74] WENPING PATENT & TRADE MARK AGENT LIMITED  
1701 Tung Wai Commercial Building  
111 Gloucester Road  
HONG KONG
- 

- [51] C07D 417/14 [11] 40107074  
C07D 401/04 EP4320109 A1  
[13] A
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[51] C07D 455/03 [11] 40107067  
A61K 47/54 EP4313157 A1  
[13] A

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[51] C07D 471/02 [11] 40107074  
C07D 401/04 EP4320109 A1  
[13] A

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[51] C07D 471/04 [11] 40106991  
C07D 403/12 CN118239931 A  
[13] A

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[51] C07D 471/04 [11] 40107018  
C07D 417/14 EP4288434 A1  
[13] A

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[51] C07D 471/04 [11] 40107062  
C07D 401/14 EP4377305 A1  
[13] A

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[51] C07D 471/04 [11] 40107097  
C07D 487/04 CN118251393 A  
A61P 3/00  
A61P 3/10  
A61P 19/00  
A61P 19/02  
A61P 19/06  
A61P 25/16  
A61P 25/28  
A61P 35/00  
A61K 31/64  
[13] A

[25] EN

[21] 62024095552.1 [22] 14.08.2024

[86] 27.09.2022 PCT/US2022/077120

[87] 06.04.2023 WO2023/056264

[30] 29.09.2021 CN, PCT/CN2021/121548

[54] NOVEL SUBSTITUTED SULFONYLUREA COMPOUNDS AS INHIBITORS OF  
INTERLEUKIN-1 ACTIVITY

作為白介素-1 活性抑制劑的新型經取代的磺酰脲化合物

- [71] VIVA STAR BIOSCIENCES (SUZHOU) CO., LTD.  
唯久生物技術(蘇州)有限公司  
218 Sangtian Street  
Orange Square 5th Floor Suite E468  
Suzhou Industrial Park  
Suzhou, Jiangsu  
CHINA
- [72] ZHANG, Hongjian H·張  
CHEN, Ping P·陳  
JIANG, Fei 姜飛  
SUN, Peihua 孫佩華
- [74] SPRUSON & FERGUSON (HONG KONG) LIMITED  
5001 Hopewell Centre  
183 Queen's Road East, Wan Chai  
HONG KONG
- 
- [51] C07D 471/04 [11] 40107117  
C07D 471/12 EP4326720 A1  
C07D 487/04  
A61P 35/00  
C07D 491/048  
C07D 491/052  
C07D 491/14  
C07D 491/147  
C07D 498/08  
[13] A
- [25] EN
- [21] 62024095719.6 [22] 19.08.2024
- [86] 19.04.2022 PCT/US2022/025357
- [87] 27.10.2022 WO2022/225934
- [30] 19.04.2021 US,63/176,610  
03.05.2021 US,63/183,563  
12.10.2021 US,63/254,832
- [54] PARP1 INHIBITORS AND USES THEREOF  
PARP1 抑制劑及其用途
- [71] Xinthera, Inc.  
c/o Gilead Sciences, Inc.  
333 Lakeside Drive  
Foster City, California 94404  
UNITED STATES OF AMERICA
- [72] TRZOSS, Lynn  
DONG, Qing  
KALDOR, Stephen W.  
HOFFMAN, Robert L.  
VA, Porino Jinjo  
PINCHMAN, Joseph Robert
- [74] NTD PATENT & TRADE MARK AGENCY LIMITED  
Units 1805-6, 18/F., Greenfield Tower, Concordia Plaza

No. 1 Science Museum Road, Tsimshatsui East, Kowloon  
HONG KONG

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[51] C07D 471/08 [11] 40106991  
C07D 403/12 CN118239931 A  
[13] A

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[51] C07D 471/12 [11] 40107117  
C07D 471/04 EP4326720 A1  
[13] A

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[51] C07D 471/14 [11] 40107067  
A61K 47/54 EP4313157 A1  
[13] A

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[51] C07D 473/18 [11] 40107027  
A61P 31/12 EP4308567 A1  
A61K 31/522  
A61P 31/20  
[13] A

[25] EN

[21] 62024093925.1 [22] 10.07.2024

[86] 14.03.2022 PCT/US2022/071137

[87] 22.09.2022 WO2022/198195

[30] 16.03.2021 US, 63/161,719

[54] ANITIVIRAL PRODRUGS OF ENTECAVIR (ETV) AND FORMULATIONS  
THEREOF

恩替卡韋 (ETV) 的抗病毒前藥及其製劑

[71] THE SCRIPPS RESEARCH INSTITUTE  
10550 North Torrey Pines Road  
La Jolla, CA 92037  
UNITED STATES OF AMERICA

[72] CHATTERJEE, Arnab K.  
GUPTA, Anil  
ELIASSEN, Anders Mikal

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

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[51] C07D 487/04 [11] 40106991  
C07D 403/12 CN118239931 A

[13] A

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[51] C07D 487/04 [11] 40107097  
C07D 471/04 CN118251393 A  
[13] A

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[51] C07D 487/04 [11] 40107117  
C07D 471/04 EP4326720 A1  
[13] A

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[51] C07D 487/04 [11] 40107137  
A61K 31/519 CN117836299 A  
A61P 35/00  
A61P 35/02  
A61P 37/00  
A61P 25/16  
[13] A

[25] KR

[21] 62024095950.7 [22] 23.08.2024

[86] 24.06.2022 PCT/KR2022/009087

[87] 29.12.2022 WO2022/270994

[30] 25.06.2021 KR,10-2021-0083326  
23.06.2022 KR,10-2022-0077174[54] NOVEL BIFUNCTIONAL HETEROCYCLIC COMPOUND HAVING BTK  
DEGRADATION FUNCTION VIA UBIQUITIN PROTEASOME PATHWAY, AND  
USE THEREOF

通過泛素蛋白酶體途徑具有布魯頓酪氨酸激酶分解作用的新型雙功能雜環化合物及其用途

[71] KOREA RESEARCH INSTITUTE OF CHEMICAL TECHNOLOGY

韩国化学研究院

141, Gajeong-ro, Yuseong-gu

Daejeon 34114

REPUBLIC OF KOREA

UBIX THERAPEUTICS, INC.

尤比克斯治疗公司

C-1401, 7, Beobwon-ro 11-gil, Songpa-gu

Seoul 05836

REPUBLIC OF KOREA

[72] KIM, Pil Ho 金秘虎

CHO, Sung Yun 赵成伦

HA, Jae Du 河在斗

PARK, Chi Hoon 朴志勳

HWANG, Jong Yeon 黄宗渊

KIM, Hyun Jin 金贤镇  
LEE, Song Hee 李松熙  
LIM, Ye Seul 林艺瑟  
KIM, Han Wool 金瀚蔚  
YOO, Sun Mi 柳善美  
SUH, Beom Seon 徐凡善  
PARK, Ji Youn 朴智允  
RYU, Je Ho 柳济虎  
AHN, Jung Min 安挺玟  
MOON, Hee Jung 文熙晶  
LEE, Ho Hyun 李豪玆

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

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[51] C07D 491/048 [11] 40107117  
C07D 471/04 EP4326720 A1  
[13] A

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[51] C07D 491/052 [11] 40107117  
C07D 471/04 EP4326720 A1  
[13] A

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[51] C07D 491/14 [11] 40107117  
C07D 471/04 EP4326720 A1  
[13] A

---

[51] C07D 491/147 [11] 40107117  
C07D 471/04 EP4326720 A1  
[13] A

---

[51] C07D 495/14 [11] 40107043  
A61K 31/381 CN118201933 A  
A61K 31/4353  
A61P 35/00  
[13] A

[25] ZH

[21] 62024094959.9 [22] 01.08.2024

[86] 20.12.2022 PCT/CN2022/140196

- [87] 06.07.2023 WO2023/125121
- [30] 30.12.2021 CN,202111666009.2  
29.04.2022 CN,202210467340.X
- [54] TRICYCLIC COMPOUND, METHOD FOR PREPARING SAME, AND USE THEREOF  
一類三並環化合物、其製備方法及用途
- [71] SICHUAN KELUN-BIOTECH BIOPHARMACEUTICAL CO., LTD.  
四川科倫博泰生物醫藥股份有限公司  
中國  
四川省成都市溫江區海峽兩岸科技產業開發園區  
新華大道二段 666 號, 611138
- [72] 劉金明  
任雲  
李曉勇  
袁曉曦  
張運剛  
田強  
宋宏梅  
葛均友
- [74] 誠通專利商標(香港)有限公司  
香港  
灣仔港灣道 1 號  
會展廣場辦公大樓 34 樓 09 室

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- [51] C07D 498/08 [11] 40107117  
C07D 471/04 EP4326720 A1  
[13] A

- 
- [51] C07D 498/14 [11] 40107067  
A61K 47/54 EP4313157 A1  
[13] A

- 
- [51] C07D 498/22 [11] 40107076  
A61P 35/00 EP4337665 A1  
A61K 31/395  
[13] A

- [25] EN
- [21] 62024095327.8 [22] 08.08.2024
- [86] 11.05.2022 PCT/US2022/028755
- [87] 17.11.2022 WO2022/240978
- [30] 11.05.2021 US,63/187,041



[54] MACROCYCLIC COMPOUNDS AND USES THEREOF  
大環化合物和其用途

[71] Theseus Pharmaceuticals, Inc.  
245 Main Street, 2nd Floor  
Cambridge, MA 02142  
UNITED STATES OF AMERICA

[72] HUANG, Wei-Sheng  
SHAKESPEARE, William, C.  
EYERMANN, Charles, J.  
DALGARNO, David, C.

[74] SFKS CK KWONG, SOLICITORS  
17th Floor, Chu Kong Shipping Tower  
No. 143 Connaught Road Central  
HONG KONG

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[51] C07F 7/12 [11] 40107053  
A61K 51/04 EP4337270 A1  
[13] A

---

[51] C07H 15/26 [11] 40107031  
CN117561268 A  
[13] A

[25] ZH

[21] 62024094439.2 [22] 19.07.2024

[86] 19.01.2023 PCT/CN2023/073193

[87] 27.07.2023 WO2023/138664

[30] 20.01.2022 CN,202210068123.3

[54] TARGETING LIGAND AND USE THEREOF  
靶向配體及其用途

[71] GENOVAL THERAPEUTICS CO. LTD  
上海金中锶美生物医药科技有限公司  
中國

上海市浦东新区  
祖冲之路 865 号 2 号楼 301

[72] LI, Chong 李冲  
YIN, Ke 尹科  
LI, Qian 李倩  
MA, Haiping 马海萍

[74] 普潤知識產權(香港)有限公司  
香港  
銅鑼灣怡和街 28 號  
恒生銅鑼灣大廈 12 樓 B 室

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[51] C07H 15/26 [11] 40107067  
A61K 47/54 EP4313157 A1  
[13] A

---

[51] C07K 1/12 [11] 40107091  
A61K 38/18 EP4319797 A1  
[13] A

---

[51] C07K 14/08 [11] 40106995  
C12N 15/40 CN117486979 A  
C12N 15/86  
C07K 19/00  
A61K 39/12  
A61P 31/14  
C12Q 1/06  
C12R 1/93  
[13] A

[25] ZH

[21] 42024093961.1 [22] 10.07.2024

[30] 18.05.2016 US, 62/338,400

[54] TRI-SEGMENTED PICHINDE VIRUSES AS VACCINE VECTORS  
作為疫苗載體的三區段 PICHINDE 病毒

[71] Universität Basel

巴塞爾大學

Vizerektorat Forschung

Petersgraben 35

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Hookipa Biotech GmbH

霍歐奇帕生物科技有限公司

Helmut-Qualtinger-Gasse 2

1030 Wien

AUSTRIA

[72] BONILLA, Weldi 威爾迪·博尼拉

PINSCHOWER, Daniel David 丹尼爾·大衛·平舍韋爾

ORLINGER, Klaus 克勞斯·奧爾林格

[74] JONES DAY

31st Floor, Edinburgh Tower, The Landmark

15 Queen's Road Central

HONG KONG

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[51] C07K 14/165 [11] 40107063  
A61K 39/12 EP4337250 A1  
[13] A

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[51] C07K 14/435 [11] 40107105  
A61K 35/17 CN117835991 A  
[13] A

---

[51] C07K 14/435 [11] 40107119  
A61K 39/395 EP4323387 A2  
C07K 14/705  
C07K 16/28  
[13] A

[25] EN  
[21] 62024095756.8 [22] 20.08.2024  
[86] 13.04.2022 PCT/US2022/071692  
[87] 20.10.2022 WO2022/221844  
[30] 13.04.2021 US,63/174,321  
[54] IMPROVED CHIMERIC ANTIGEN RECEPTORS AND USES THEREOF  
改善的嵌合抗原受體及其用途  
[71] WUGEN, INC.  
4340 DUNCAN AVENUE SUITE 302 ST. LOUIS, MISSOURI 63110  
UNITED STATES OF AMERICA  
[72] YOU W. ZHOU  
MATTHEW COOPER  
JAMES P. WHITE  
[74] FEDERATION OF HONG KONG INDUSTRIES  
31/F, Billion Plaza  
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[51] C07K 14/47 [11] 40107110  
A61K 48/00 EP4323390 A1  
[13] A

[25] EN  
[21] 62024095640.4 [22] 16.08.2024  
[86] 13.04.2022 PCT/US2022/024610  
[87] 20.10.2022 WO2022/221405  
[30] 16.04.2021 US,63/176,009  
[54] TREATMENT OF X-LINKED JUVENILE RETINOSCHISIS  
X-連鎖的青少年視網膜劈裂症的治療  
[71] REGENERON PHARMACEUTICALS, INC.  
777 Old Saw Mill River Road, Tarrytown, Ny 10591  
UNITED STATES OF AMERICA  
[72] ROMANO, CARMELO  
LIU, YANG  
SUN, DUO

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

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[51] C07K 14/54 [11] 40107120  
A61K 38/20 EP4323392 A1  
[13] A

[25] EN

[21] 62024095757.6 [22] 20.08.2024

[86] 16.04.2022 PCT/US2022/025143

[87] 20.10.2022 WO2022/221746

[30] 16.04.2021 US, 63/175,827  
07.01.2022 US, 63/297,330

[54] IL-2 BASED CONSTRUCTS  
基於 IL-2 的構建體

[71] ORIONIS BIOSCIENCES, INC.  
950 WINTER STREET WALTHAM, MA 02451  
UNITED STATES OF AMERICA

ORIONIS BIOSCIENCES BV  
TECHNOLOGIEPARK 94, 9052 GHENT  
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[72] NIKOLAI KLEY  
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[74] FEDERATION OF HONG KONG INDUSTRIES  
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HONG KONG

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[51] C07K 14/55 [11] 40107061  
A61K 38/20 EP4324847 A1  
A61P 37/02  
A61P 35/00  
A61P 29/00  
A61P 25/28  
A61P 31/00  
G01N 33/68  
G01N 33/574  
G01N 33/569  
[13] A

[25] ZH

[21] 62024095071.2 [22] 05.08.2024

[86] 12.04.2022 PCT/CN2022/086279

[87] 20.10.2022 WO2022/218292

- [30] 13.04.2021 CN,202110387222.3
- [54] INTERLEUKIN-2 MUTANT AND APPLICATION THEREOF  
白介素 2 突變體及其應用
- [71] Suzhou Forlong Biotechnology Co., Ltd.  
Company Sci.&Tec. Park, No. 19 Yong'An Road  
Xushuguan Town, New District, Suzhou, Jiangsu 215002  
North Side of the 3rd Floor, Building 1 Listed  
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- [72] JI, En  
WANG, Chunyu
- [74] UNITALEN ATTORNEYS AT LAW LIMITED  
Unit No.1211, Level 12, Tower I, Grand Century Place  
193 Prince Edward Road West, Mongkok, Kowloon  
HONG KONG
- 

- [51] C07K 14/705 [11] 40107094  
A61K 39/395 EP4329807 A1  
[13] A
- 

- [51] C07K 14/705 [11] 40107105  
A61K 35/17 CN117835991 A  
[13] A
- 

- [51] C07K 14/705 [11] 40107119  
C07K 14/435 EP4323387 A2  
[13] A
- 

- [51] C07K 14/78 [11] 40107113  
CN117580858 A  
[13] A

[25] EN

[21] 62024095645.3 [22] 16.08.2024

[86] 24.03.2022 PCT/GB2022/050750

[87] 29.09.2022 WO2022/200804

[30] 24.03.2021 GB,2104104.1

[54] MULTIVALENT PROTEINS AND SCREENING METHODS  
多價蛋白質及篩選方法

[71] LiliuX Ltd.  
36 Butleigh House, Healum Avenue  
Southall  
Middlesex Greater London, UB2 4WL  
UNITED KINGDOM

- [72] SCHEU, Arne Hagen August  
KHAIRIL ANUAR, Irsyad Noor Abadi Bin  
LIM, Ying Ting Sheryl
- [74] Deacons  
5th Floor, Alexandra House  
18 Chater Road, Central  
HONG KONG
- 
- [51] C07K 16/00 [11] 40107089  
A61K 47/68 CN118434763 A  
[13] A
- [25] EN  
[21] 62024095402.9 [22] 12.08.2024  
[86] 22.12.2022 PCT/EP2022/087399  
[87] 29.06.2023 WO2023/118398  
[30] 23.12.2021 EP,21217585.5  
[54] SITE-SPECIFIC ANTIBODY CONJUGATION AND ITS USE  
位點特異性抗體綴合及其用途  
[71] F.HOFFMANN-LA ROCHE AG  
豪夫邁·羅氏有限公司  
Grenzacherstrasse 124  
4070 Basel  
SWITZERLAND  
[72] HOFER, Kerstin 謝斯廷·赫費爾  
MARTIN, Rainer E. 勒內·E·馬丁  
MOHAMED, Mohamed Yosry Hassan 穆罕默德·約瑟瑞·哈桑·穆罕默德  
OELSCHLAEGEL, Tobias 托比亞斯·厄爾施萊格爾  
SCHUMACHER, Felix Franz 菲利克斯·弗朗茨·舒馬克  
SELA, Tatjana 塔季揚娜·塞拉  
[74] MARKS & CLERK  
Level 9, Cyberport 1  
100 Cyberport Road, Pok Fu Lam  
HONG KONG
- 
- [51] C07K 16/18 [11] 40107086  
C07K 16/46 CN117916272 A  
[13] A
- 
- [51] C07K 16/24 [11] 40107086  
C07K 16/46 CN117916272 A  
[13] A
-

- [51] C07K 16/28 [11] 40106996  
C07K 16/46 CN118271445 A  
C12N 15/13  
A61K 39/395  
A61P 35/00  
[13] A
- [25] ZH
- [21] 42024094016.3 [22] 11.07.2024
- [30] 21.12.2018 EP,18214994.8
- [54] ANTIBODIES BINDING TO CD3  
與 CD3 結合的抗體
- [71] F. HOFFMANN-LA ROCHE AG  
豪夫迈·罗氏有限公司  
Grenzacherstrasse 124, 4070 Basel  
SWITZERLAND  
瑞士  
巴塞尔
- [72] A·弗里莫瑟-格伦德舍伯  
T·霍弗  
R·霍斯  
E·莫斯纳  
V·G·尼科里尼  
P·乌马纳  
I·瓦尔德豪尔  
W·里希特  
A·克纳普  
H·特罗查诺夫斯卡
- [74] 中港知識產權有限公司  
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灣仔告士打道 151 號  
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- 
- [51] C07K 16/28 [11] 40107034  
A61K 47/68 EP4319820 A1  
[13] A

- 
- [51] C07K 16/28 [11] 40107037  
A61P 35/00 CN118284623 A  
[13] A
- [25] EN
- [21] 62024094738.7 [22] 26.07.2024
- [86] 23.08.2022 PCT/US2022/075370
- [87] 02.03.2023 WO2023/028501
- [30] 23.08.2021 US, 63/236,122

- [54] ANTI-CD161 ANTIBODIES AND USES THEREOF  
抗 CD161 抗體及其用途
- [71] IMMUNITAS THERAPEUTICS, INC.  
伊莫尼塔斯治療公司  
21 Hickory Drive  
Waltham, Massachusetts 02451  
UNITED STATES OF AMERICA
- [72] TISDALE, Alison 艾莉森·蒂斯達爾  
BIALUCHA, Uli 烏里·畢婁哈  
PUNKOSDY, George 喬治·蓬克斯迪  
FUSCO, Alexandria 亞歷山大·福斯科  
IRVINE, Frano 弗朗諾·歐文  
ROSENTRATER, Emily 艾米麗·羅森崔德  
SCANLON, Elizabeth 伊麗莎白·斯坎倫  
BATTLES, Michael 邁克爾·拜特爾斯
- [74] EAGLE IP LIMITED  
Room 509, Global Gateway Tower  
63 Wing Hong Street, Lai Chi Kok, Kowloon  
HONG KONG

- 
- [51] C07K 16/28 [11] 40107066  
A61K 39/00 EP4313123 A1  
[13] A

- 
- [51] C07K 16/28 [11] 40107086  
C07K 16/46 CN117916272 A  
[13] A

- 
- [51] C07K 16/28 [11] 40107094  
A61K 39/395 EP4329807 A1  
[13] A

- 
- [51] C07K 16/28 [11] 40107119  
C07K 14/435 EP4323387 A2  
[13] A

- 
- [51] C07K 16/30 [11] 40107050  
CN117529502 A  
[13] A

[25] EN

[21] 62024095012.6 [22] 02.08.2024



- [86] 22.03.2022 PCT/US2022/021325
- [87] 29.09.2022 WO2022/204129
- [30] 22.03.2021 US, 63/164, 355  
01.11.2021 US, 63/274, 250  
03.11.2021 US, 63/275, 327
- [54] CD38 CHIMERIC CO-STIMULATING RECEPTOR AND USES THEREOF  
CD38 嵌合共刺激受體及其用途
- [71] MEMORIAL SLOAN-KETTERING CANCER CENTER  
紀念斯隆-凱特琳癌症中心  
1275 York Avenue New York, NY 10065  
UNITED STATES OF AMERICA
- SLOAN-KETTERING INSTITUTE FOR CANCER RESEARCH  
斯隆-凱特琳癌症研究所  
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1275 York Avenue New York, NY 10065  
UNITED STATES OF AMERICA
- STICHTING VUMC  
阿姆斯特丹自由大學醫學中心基金會  
De Boelelaan 1117 1081 HV Amsterdam  
NETHERLANDS
- [72] SADELAIN, Michel 米歇爾·薩德蘭  
THEMELI, Maria 瑪麗亞·特赫梅利  
SJÖSTRAND, Maria 瑪麗亞·惠斯特蘭  
KATSAROU, Afroditi 阿佛洛狄忒·卡薩魯
- [74] HK PAT IP LIMITED  
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121-125 Wing Lok Street, Sheung Wan  
HONG KONG

- 
- [51] C07K 16/30 [11] 40107080  
A61K 39/395 EP4323001 A1  
[13] A

- 
- [51] C07K 16/30 [11] 40107086  
C07K 16/46 CN117916272 A  
[13] A

- 
- [51] C07K 16/30 [11] 40107130  
A61K 35/17 EP4337228 A1

[13] A

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[51] C07K 16/36 [11] 40107045  
EP4326778 A1  
[13] A

[25] EN

[21] 62024094966.4 [22] 01.08.2024

[86] 20.04.2022 PCT/GB2022/050989

[87] 27.10.2022 WO2022/223966

[30] 20.04.2021 GB,2105625.4

[54] VON WILLEBRAND FACTOR (VWF) INHIBITORS  
血管性血友病因子(VWF)抑制劑

[71] IP2IPO Innovations Limited  
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UNITED KINGDOM

[72] CLEMO, Nadine  
LEWIS, Alan  
MCKINNON, Tom

[74] SINOMUSE LIMITED  
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[51] C07K 16/46 [11] 40106996  
C07K 16/28 CN118271445 A  
[13] A

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[51] C07K 16/46 [11] 40107086  
C12N 15/63 CN117916272 A  
C12N 15/13  
A61K 39/395  
A61P 37/00  
A61P 35/00  
C07K 16/30  
C07K 16/18  
C07K 16/24  
C07K 16/28  
[13] A

[25] EN

[21] 62024095371.6 [22] 09.08.2024

[86] 29.12.2021 PCT/CN2021/142655

[87] 07.07.2022 WO2022/143801

[30] 30.12.2020 CN,PCT/CN2020/141675

[54] MULTISPECIFIC ANTIGEN BINDING PROTEINS  
多特异性抗原結合蛋白

[71] WUXI BIOLOGICS (SHANGHAI) CO., LTD.  
上海药明生物技术有限公司  
中國  
上海市浦东新区富特中路 299 号, 200131

[72] FAN, XINZHAO 范新照  
XU, JIANQING 徐建清  
CHEN, YUNYING 陈蕴颖  
LU, XIAOFENG 陆晓峰  
CHENG, YONGQING 程永青  
WANG, ZHUOZHI 王卓智  
GU, JIJIE 顾继杰

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會展廣場辦公大樓 34 樓 09 室

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[51] C07K 19/00 [11] 40106995  
C07K 14/08 CN117486979 A  
[13] A

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[51] C07K 19/00 [11] 40107130  
A61K 35/17 EP4337228 A1  
[13] A

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[51] C08G 61/12 [11] 40107042  
C07C 33/26 EP4330220 A1  
[13] A

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[51] C08G 63/00 [11] 40106993  
A61K 38/09 EP4302773 A1  
[13] A

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[51] C08G 64/00 [11] 40106993  
A61K 38/09 EP4302773 A1  
[13] A

---

- [51] C08K 5/375 [11] 40107133  
C09J 5/00 CN118318002 A  
C09J 181/02 [13] A
- [25] EN
- [21] 62024095942.4 [22] 23.08.2024
- [86] 04.02.2022 PCT/US2022/015189
- [87] 11.08.2022 WO2022/170022
- [30] 04.02.2021 US,63/145,518
- [54] OXIDATION RESISTANT POLYMERS FOR USE AS ANION EXCHANGE  
MEMBRANES AND IONOMERS  
用作陰離子交換膜和離聚物的抗氧化聚合物
- [71] UNIVERSITY OF DELAWARE  
特拉华大学  
1 Innovation Way Delaware Technology Park Building 1, Suite  
500 Newark, Delaware 19711  
UNITED STATES OF AMERICA
- VERSOGEN, INC.  
威尔索根股份有限公司  
200 Powder Mill Road, E500-1603B Wilmington, Delaware 19803  
UNITED STATES OF AMERICA
- [72] YAN, Yushan Y·严  
HU, Keda 胡科达  
WANG, Lan 王澜  
SETZLER, Brian B·塞茨勒  
SHI, Wenjuan 石文娟  
WANG, Junhua 王俊华
- [74] HK PAT IP LIMITED  
Flat C, 10/F., Wing Tat Commercial Building  
121-125 Wing Lok Street, Sheung Wan  
HONG KONG

- 
- [51] C09D 1/00 [11] 40107095  
B63B 59/06 CN118434629 A  
[13] A

- 
- [51] C09D 5/03 [11] 40107095  
B63B 59/06 CN118434629 A  
[13] A

- 
- [51] C09J 181/02 [11] 40107133  
C08K 5/375 CN118318002 A  
[13] A

---

[51] C09J 5/00 [11] 40107133  
C08K 5/375 CN118318002 A  
[13] A

---

[51] C10B 47/36 [11] 40107054  
C10K 3/00 CN118302503 A  
C10L 9/08  
C10B 57/14  
C10B 57/02  
C10B 53/02  
[13] A

[25] EN

[21] 62024095037.3 [22] 02.08.2024

[86] 08.09.2022 PCT/EP2022/074950

[87] 06.04.2023 WO2023/052073

[30] 01.10.2021 EP,21200579.7

[54] TORREFACTION UNIT AND METHOD

焙燒單元和方法

[71] RWE GENERATION NL B.V.

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NETHERLANDS

[72] Johannes Theodorus Gerardus Marie EURLINGS J·T·G·M·欧林斯

[74] SANYOU INTELLECTUAL PROPERTY LIMITED

Unit 2301, 23/F, Golden Centre

188 Des Voeux Road Central

HONG KONG

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[51] C10B 53/02 [11] 40107054  
C10B 47/36 CN118302503 A  
[13] A

---

[51] C10B 57/02 [11] 40107054  
C10B 47/36 CN118302503 A  
[13] A

---

[51] C10B 57/14 [11] 40107054  
C10B 47/36 CN118302503 A  
[13] A

---

[51] C10K 3/00 [11] 40107054  
C10B 47/36 CN118302503 A  
[13] A

---

[51] C10L 9/08 [11] 40107054  
C10B 47/36 CN118302503 A  
[13] A

---

[51] C12M 1/107 [11] 40106998  
B09B 1/00 EP4309813 A1  
[13] A

---

[51] C12N 15/10 [11] 40107039  
C12N 9/22 EP4314266 A1  
[13] A

---

[51] C12N 15/10 [11] 40107064  
C12N 15/113 EP4314297 A1  
[13] A

---

[51] C12N 15/11 [11] 40107064  
C12N 15/113 EP4314297 A1  
[13] A

---

[51] C12N 15/11 [11] 40107129  
C12N 15/113 CN117897482 A  
A61K 31/713  
A61P 35/00  
A61P 35/02  
[13] A

[25] EN

[21] 62024095882.2 [22] 22.08.2024

[86] 26.01.2022 PCT/US2022/013908

[87] 05.01.2023 WO2023/277959

[30] 28.06.2021 US,17/359,905

[54] COMPOSITIONS AND METHODS FOR TREATING CANCER

用於治療癌症的組合物和方法

[71] BIOAFFINITY TECHNOLOGIES, INC.

生物阿非尼提科技公司

22211 West Interstate 10, Suite 1206  
San Antonio, TX 78257  
UNITED STATES OF AMERICA

- [72] ELZI, David J. 戴維·J·埃爾齊  
BAUTA, William E. 威廉·E·鮑塔  
REBEL, Vivienne I. 薇薇安·I·里貝爾
- [74] ONC LAWYERS  
19TH FLOOR, THREE EXCHANGE SQUARE  
8 CONNAUGHT PLACE, CENTRAL  
HONG KONG

- 
- [51] C12N 15/113 [11] 40107010  
EP4335923 A2  
[13] A
- [25] EN
- [21] 42024094907.3 [22] 31.07.2024
- [30] 29.09.2016 US,201662401723 P  
25.01.2017 US,201762450469 P
- [54] COMPOUNDS AND METHODS FOR REDUCING TAU EXPRESSION  
用於減少 TAU 表達的化合物和方法
- [71] Biogen MA Inc.  
225 Binney Street  
Cambridge, MA 02142  
UNITED STATES OF AMERICA
- [72] KORDASIEWICZ, Holly
- [74] Deacons  
5th Floor, Alexandra House  
18 Chater Road, Central  
HONG KONG

- 
- [51] C12N 15/113 [11] 40107020  
EP4298220 A1  
[13] A
- [25] EN
- [21] 62024093223.1 [22] 25.06.2024
- [86] 24.02.2022 PCT/US2022/017690
- [87] 01.09.2022 WO2022/182864
- [30] 25.02.2021 US,63/153,411
- [54] PRION PROTEIN (PRNP) IRNA COMPOSITIONS AND METHODS OF USE  
THEREOF  
朊病毒蛋白 (PRNP) IRNA 組合物和其使用方法
- [71] Alnylam Pharmaceuticals, Inc.  
675 West Kendall Street  
Henri. A. Termeer Square

Cambridge, MA 02142  
UNITED STATES OF AMERICA

- [72] PENG, Haiyan  
BOSTWICK, Bret, Lee  
MCININCH, James, D.  
SCHLEGEL, Mark, K.  
CASTORENO, Adam  
NGUYEN, Tuyen, M.
- [74] WENPING PATENT & TRADE MARK AGENT LIMITED  
1701 Tung Wai Commercial Building  
111 Gloucester Road  
HONG KONG

- 
- [51] C12N 15/113 [11] 40107064  
A61K 31/7105 EP4314297 A1  
A61K 31/7115  
A61K 31/7125  
A61K 38/46  
A61P 35/00  
C12N 9/22  
C12N 15/10  
C12N 15/11  
C12N 15/55  
C12N 15/85
- [13] A
- [25] EN
- [21] 62024095081.1 [22] 05.08.2024
- [86] 25.03.2022 PCT/IB2022/000155
- [87] 29.09.2022 WO2022/200858
- [30] 26.03.2021 US,202163166763 P
- [54] TARGETING ONCOGENIC MUTATIONS WITH DUAL-CLEAVING ENDONUCLEASE  
用雙裂解內切核酸酶靶向致癌突變
- [71] SPECIFIC BIOLOGICS INC.  
661 University Avenue, Suite 13066  
Toronto, ON M5G 0B7  
CANADA
- [72] STEAD, Brent, E.
- [74] EAGLE IP LIMITED  
Room 509, Global Gateway Tower  
63 Wing Hong Street, Lai Chi Kok, Kowloon  
HONG KONG

- 
- [51] C12N 15/113 [11] 40107100  
A61K 31/713 EP4323518 A2  
A61P 1/16
- [13] A
- [25] EN



[21] 62024095561.2 [22] 14.08.2024  
[86] 11.04.2022 PCT/EP2022/059663  
[87] 20.10.2022 WO2022/218941  
[30] 12.04.2021 US,63/173,775  
30.04.2021 US,63/182,277  
15.09.2021 EP,21196784.9  
[54] COMPOSITIONS AND METHODS FOR INHIBITING KETOHEXOKINASE (KHK)  
用於抑制己酮糖激酶(KHK)的組合物及方法  
[71] Dicerna Pharmaceuticals, Inc.  
75 Hayden Avenue, Lexington, MA 02421  
UNITED STATES OF AMERICA  
[72] BROWN, Bob Dale  
DUDEK, Henryk T.  
SAXENA, Utsav  
PARK, Jihye  
ABRAMS, Marc  
KOSER, Martin Lee  
[74] CHINAHONGKONG IP LIMITED  
1502, 15/F, Capital Centre  
151 Gloucester Road, Wanchai  
HONG KONG

---

[51] C12N 15/113 [11] 40107104  
C12N 15/85 EP4330406 A1  
[13] A

---

[51] C12N 15/113 [11] 40107109  
A61K 31/70 CN118475355 A  
[13] A

---

[51] C12N 15/113 [11] 40107129  
C12N 15/11 CN117897482 A  
[13] A

---

[51] C12N 15/117 [11] 40107099  
A61K 31/712 EP4323525 A2  
A61K 31/7125  
[13] A

[25] EN  
[21] 62024095560.4 [22] 14.08.2024  
[86] 15.04.2022 PCT/US2022/025128  
[87] 20.10.2022 WO2022/221736  
[30] 16.04.2021 US,63/176,128

[54] OPTIMIZED TLR7 LIGANDS AND USES THEREOF  
優化的 TLR7 配體及其用途

[71] GENENTECH, INC.  
基因泰克公司  
1 DNA WAY, SOUTH SAN FRANCISCO, CA 94080  
UNITED STATES OF AMERICA  
美國  
加利福尼亞州

[72] FREUND, Emily Crane  
HERZNER, Anna-Maria  
LEYLEK, Rebecca  
TONG, Ann-Jay  
WICHNER, Sara  
DELAMARRE, Lélia Yvonne

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

---

[51] C12N 15/12 [11] 40107012  
C12N 5/10 CN117660353 A  
[13] A

---

[51] C12N 15/13 [11] 40106996  
C07K 16/28 CN118271445 A  
[13] A

---

[51] C12N 15/13 [11] 40107086  
C07K 16/46 CN117916272 A  
[13] A

---

[51] C12N 15/40 [11] 40106995  
C07K 14/08 CN117486979 A  
[13] A

---

[51] C12N 15/55 [11] 40107064  
C12N 15/113 EP4314297 A1  
[13] A

---

[51] C12N 15/62 [11] 40107039  
C12N 9/22 EP4314266 A1

[13] A

---

[51] C12N 15/63 [11] 40107086  
C07K 16/46 CN117916272 A  
[13] A

---

[51] C12N 15/85 [11] 40107064  
C12N 15/113 EP4314297 A1  
[13] A

---

[51] C12N 15/85 [11] 40107104  
C12N 15/86 EP4330406 A1  
C40B 30/06  
C40B 40/06  
C40B 40/08  
C12N 15/113  
[13] A

[25] EN

[21] 62024095588.5 [22] 15.08.2024

[86] 22.04.2022 PCT/US2022/026018

[87] 03.11.2022 WO2022/231980

[30] 26.04.2021 US,US202163180012P

[54] COMPOSITIONS AND METHODS FOR INVIVO SCREENING OF THERAPEUTICS  
USING SINGLE NUCLEUS SEQUENCING

用於使用單細胞核定序在體內篩選治療劑的組合物和方法

[71] Gordian Biotechnology, Inc.

953 Indiana Street

San Francisco CA 94107

UNITED STATES OF AMERICA

[72] JENSEN, Martin Borch

FUENTES, Daniel

[74] LETTERS & THOO LIMITED

Suite 1001-1003, 10/F, Prosperity Millennia Plaza

663 King's Road, Quarry Bay

HONG KONG

---

[51] C12N 15/86 [11] 40106995  
C07K 14/08 CN117486979 A  
[13] A

---

[51] C12N 15/86 [11] 40107104  
C12N 15/85 EP4330406 A1

[13] A

---

[51] C12N 15/867 [11] 40107012  
C12N 5/10 CN117660353 A  
[13] A

---

[51] C12N 15/88 [11] 40107136  
A61K 9/127 EP4326235 A2  
[13] A

---

[51] C12N 5/00 [11] 40107105  
A61K 35/17 CN117835991 A  
[13] A

---

[51] C12N 5/071 [11] 40107082  
C12Q 1/6881 EP4359566 A1  
[13] A

---

[51] C12N 5/0775 [11] 40107012  
C12N 5/10 CN117660353 A  
[13] A

---

[51] C12N 5/0783 [11] 40107082  
C12Q 1/6881 EP4359566 A1  
[13] A

---

[51] C12N 5/0783 [11] 40107130  
A61K 35/17 EP4337228 A1  
[13] A

---

[51] C12N 5/10 [11] 40107012  
A61K 35/28 CN117660353 A  
A61K 38/18  
A61P 17/02  
A61P 27/02  
C12N 5/0775  
C12N 15/867  
C12N 15/12

[13] A

[25] ZH

[21] 42024094963.6

[22] 01.08.2024

[54] EGF-RICH EXOSOME, PREPARATION METHOD AND USE THEREOF

富含 EGF 的外泌體及其製備方法和應用

[71] Centre for Regenerative Medicine and Health, Hong Kong

Institute of Science & Innovation, Chinese Academy of  
Sciences中国科学院香港创新研究院再生医学与健康创新中心  
香港

新界白石角香港科学园

科技大道西 15 号 5 楼

[72] 秦大江

徐洪杰

董婉雯

吴迪

[74] 香港知識產權代理有限公司

香港

新界白石角香港科學園第三期

科技大道西 12 號 2 樓 230 室

[51] C12N 5/10

[11] 40107090

CN117561330 A

[13] A

[25] EN

[21] 62024095424.3

[22] 12.08.2024

[86] 31.03.2022 PCT/US2022/022793

[87] 13.10.2022 WO2022/216514

[30] 07.04.2021 US, 63/171,646

16.11.2021 US, 63/279,837

[54] COMPOSITIONS AND METHODS FOR GENERATING GAMMA-DELTA T CELLS  
FROM INDUCED PLURIPOTENT STEM CELLS從誘導多能幹細胞產生  $\gamma$ - $\delta$  T 細胞的組合物和方法

[71] CENTURY THERAPEUTICS, INC.

世纪治疗股份有限公司

3675 Market Street

Philadelphia, PA 19104

UNITED STATES OF AMERICA

[72] WALLET, Mark M·沃利特

NISHIMURA, Toshinobu 西村聪修

MENDONCA, Mark M·门冬萨

LEBID, Andriana A·莱比德

SALANTES, Brenda B·萨兰特斯

SANTOSTEFANO, Katherine K·圣斯特凡诺

NASO, Michael, Francis M·F·纳索

GURUNG, Buddha B·古隆

ZHU, Zengrong 祝增榮

MORSE, Barry B·莫爾斯

BORGES, Luis L·博爾格斯

DEL CASALE, Christina C·德爾卡薩萊

BEQIRI, Marilda M·貝基里

THOMPSON, Lucas L·湯普森

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

[51] C12N 5/10 [11] 40107105  
A61K 35/17 CN117835991 A  
[13] A

[51] C12N 5/10 [11] 40107130  
A61K 35/17 EP4337228 A1  
[13] A

[51] C12N 9/22 [11] 40107039  
C12N 15/10 EP4314266 A1  
C12N 9/80  
C12N 15/62  
[13] A

[25] EN

[21] 62024094905.2 [22] 31.07.2024

[86] 22.03.2022 PCT/US2022/021271

[87] 29.09.2022 WO2022/204093

[30] 22.03.2021 US,202163164273P

[54] DNA MODIFYNG ENZYMES AND ACTIVE FRAGMENTS AND VARIANTS  
THEREOF AND METHODS OF USE  
DNA 修飾酶及其活性片段和變體以及使用方法

[71] Lifeedit Therapeutics, Inc.  
300 Morris Street, Suite 300  
Durham, NC 27701  
UNITED STATES OF AMERICA

[72] BOWEN, Tyson D.  
CRAWLEY, Alexandra Briner  
ELICH, Tedd D.

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

---

[51] C12N 9/22 [11] 40107064  
C12N 15/113 EP4314297 A1  
[13] A

---

[51] C12N 9/80 [11] 40107039  
C12N 9/22 EP4314266 A1  
[13] A

---

[51] C12P 21/06 [11] 40107091  
A61K 38/18 EP4319797 A1  
[13] A

---

[51] C12Q 1/06 [11] 40106995  
C07K 14/08 CN117486979 A  
[13] A

---

[51] C12Q 1/68 [11] 40107019  
EP4288561 A1  
[13] A

[25] EN

[21] 62024092580.5 [22] 12.06.2024

[86] 04.02.2022 PCT/US2022/015355

[87] 11.08.2022 WO2022/170124

[30] 04.02.2021 US, 63/145,954

[54] SYSTEMS AND METHODS FOR ANALYSIS OF SAMPLES  
用於分析樣品的系統和方法

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

[72] BROADBENT, Kate  
SCHLABERG, Robert

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

---

[51] C12Q 1/68 [11] 40107082  
C12Q 1/6881 EP4359566 A1

[13] A

- 
- [51] C12Q 1/6806 [11] 40107114  
C12Q 1/6869 EP4359555 A1  
[13] A
- [25] EN
- [21] 62024095652.9 [22] 16.08.2024
- [86] 22.06.2022 PCT/US2022/073080
- [87] 29.12.2022 WO2022/272260
- [30] 23.06.2021 US,63213995
- [54] COMPOSITIONS, METHODS, KITS, CARTRIDGES, AND SYSTEMS FOR SEQUENCING REAGENTS  
用於測序試劑的組合物、方法、試劑盒、盒體和系統
- [71] Illumina, Inc.  
5200 Illumina Way, San Diego, CA 92122  
UNITED STATES OF AMERICA
- [72] TEO, Yin Nah  
GOH, Karen  
POA, Dorry  
MILLER, Oliver  
PEISAJOVICH, Sergio  
OSOTHPRAROP, Trina  
RO, Youna  
RICOULT, Sébastien  
WEEKES, Dale
- [74] ACCOLADE IP LIMITED  
10/F, Fu Fai Comm. Ctr.  
27 Hillier Street, Sheung Wan  
HONG KONG
- 

- [51] C12Q 1/6848 [11] 40107112  
C12Q 1/6874 EP4409029 A1  
[13] A
- [25] EN
- [21] 62024095642.0 [22] 16.08.2024
- [86] 28.09.2022 PCT/EP2022/076989
- [87] 06.04.2023 WO2023/052427
- [30] 30.09.2021 US,63250516
- [54] POLYNUCLEOTIDE SEQUENCING  
多核苷酸測序
- [71] Illumina, Inc.  
5200 Illumina Way, San Diego, CA 92122  
UNITED STATES OF AMERICA
- [72] WU, Xiaolin  
MCCAULEY, Patrick



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

---

[51] C12Q 1/6869 [11] 40107114  
C12Q 1/6806 EP4359555 A1  
[13] A

---

[51] C12Q 1/6874 [11] 40107112  
C12Q 1/6848 EP4409029 A1  
[13] A

---

[51] C12Q 1/6881 [11] 40107082  
C12N 5/071 EP4359566 A1  
A61K 39/002  
C12N 5/0783  
C12Q 1/68  
[13] A

[25] EN

[21] 62024095367.4 [22] 09.08.2024

[86] 22.06.2022 PCT/US2022/034579

[87] 29.12.2022 WO2022/271862

[30] 23.06.2021 US,202163214176 P

15.10.2021 US,202163256445 P

04.01.2022 US,202263296250 P

18.03.2022 US,202263321142 P

[54] THYMIC CELL COMPOSITIONS AND METHODS OF USE THEREOF  
胸腺細胞組合物及其使用方法

[71] Thymune Therapeutics, Inc.  
238 Main Street, Cambridge  
Massachusetts 02142  
UNITED STATES OF AMERICA

[72] LIM, Bing  
LUMMERTZ DA ROCHA, Edroaldo

[74] GLOBAL ZEN IP SERVICES LIMITED  
Room 1707, 17th Floor Beverly House  
93-107 Lockhart Road, Wanchai  
HONG KONG

---

[51] C12Q 1/6883 [11] 40107007  
EP4317456 A2  
[13] A

[25] EN  
 [21] 42024094739.0 [22] 29.06.2022  
 [30] 18.02.2019 US,201962806932 P  
 18.06.2019 US,201962862847 P  
 [62] 29.06.2022 62022055915.2  
 [54] PIEZO TYPE MECHANOSENSITIVE ION CHANNEL COMPONENT 1 (PIEZ01)  
 VARIANTS AND USES THEREOF  
 壓電型機械敏感離子通道組件 1 (PIEZ01) 變體及其用途  
 [71] Regeneron Pharmaceuticals, Inc.  
 777 Old Saw Mill River Road  
 Tarrytown, NY 10591  
 UNITED STATES OF AMERICA  
 [72] BACKMAN, Joshua  
 BARAS, Aris  
 [74] SPRUSON & FERGUSON (HONG KONG) LIMITED  
 5001 Hopewell Centre  
 183 Queen's Road East, Wan Chai  
 HONG KONG

---

[51] C12Q 1/6886 [11] 40107014  
 EP4335931 A2  
 [13] A  
 [25] EN  
 [21] 42024094981.8 [22] 01.08.2024  
 [30] 29.05.2015 US,201562168669 P  
 29.02.2016 US,201662301599 P  
 [54] THERAPEUTIC AND DIAGNOSTIC METHODS FOR CANCER  
 用於癌症的治療和診斷方法  
 [71] F. Hoffmann-La Roche AG  
 Grenzacherstrasse 124  
 4070 Basel  
 SWITZERLAND  
 [72] HEGDE, Priti  
 KOWANETZ, Marcin  
 FINE, Gregg  
 MARIATHASAN, Sanjeev  
 BOURGON, Richard  
 [74] Deacons  
 5th Floor, Alexandra House  
 18 Chater Road, Central  
 HONG KONG

---

[51] C12Q 1/6886 [11] 40107121  
 G16H 50/30 EP4363619 A2  
 [13] A  
 [25] EN

[21] 62024095768.3 [22] 20.08.2024  
[86] 29.06.2022 PCT/US2022/035468  
[87] 05.01.2023 WO2023/278537  
[30] 30.06.2021 US,63/216,961  
[54] METHODS AND COMPOSITIONS FOR NUCLEIC ACID ANALYSIS  
用於核酸分析的方法和組合物  
[71] Fluent Biosciences Inc.  
150 Coolidge Avenue  
Watertown, MA 02472  
UNITED STATES OF AMERICA  
[72] GODFREY, Tony  
KUGLER, Catherine  
MELTZER, Robert  
[74] VIVIEN CHAN & CO  
32/F, Harbour Centre  
25 Harbour Road, Wanchai  
HONG KONG

---

[51] C12R 1/93 [11] 40106995  
C07K 14/08 CN117486979 A  
[13] A

---

[51] C25D 3/38 [11] 40107056  
C25D 5/00 CN117795135 A  
[13] A

---

[51] C25D 5/00 [11] 40107056  
B82Y 30/00 CN117795135 A  
B82Y 40/00  
C25D 3/38  
H01L 21/288  
H01L 21/768  
[13] A

[25] EN

[21] 62024095045.6 [22] 02.08.2024  
[86] 25.07.2022 PCT/US2022/038133  
[87] 09.02.2023 WO2023/014524  
[30] 05.08.2021 US,63/229,792  
[54] COMPOSITIONS AND METHODS FOR THE ELECTRODEPOSITION OF  
NANOTWINNED COPPER  
用於電沉積納米孿晶銅的組合物和方法  
[71] MACDERMID ENTHONE INC.  
245 Freight Street Waterbury, Connecticut 06702  
UNITED STATES OF AMERICA

[72] HAN, Jianwen  
 YE, Pingping  
 WHITTEN, Kyle, M.  
 BRAYE, Stephan, I.  
 RICHARDSON, Thomas, B.  
 NAJJAR, Elie, H.

[74] KSK IP AGENCY LIMITED  
 FLAT/RM 1602A, 16/F, CAUSEWAY BAY COMMERCIAL BLDG  
 3 SUGAR STREET, CAUSEWAY BAY  
 HONG KONG

---

[51] C40B 30/06 [11] 40107104  
 C12N 15/85 EP4330406 A1  
 [13] A

---

[51] C40B 40/06 [11] 40107104  
 C12N 15/85 EP4330406 A1  
 [13] A

---

[51] C40B 40/08 [11] 40107104  
 C12N 15/85 EP4330406 A1  
 [13] A

---

[51] E06B 9/50 [11] 40107096  
 CN117616186 A  
 [13] A

[25] EN

[21] 62024095542.2 [22] 14.08.2024

[86] 29.07.2022 PCT/US2022/038773

[87] 02.02.2023 WO2023/009775

[30] 30.07.2021 US, 63/227, 788

25.02.2022 US, 63/314, 043

[54] A MOTORIZED WINDOW TREATMENT WITH A BRACKET COMPRISING A  
 STATIONARY PORTION AND A MOVABLE PORTION  
 具有包括固定部分和可移動部分的支架的電動窗簾

[71] LUTRON TECHNOLOGY COMPANY LLC  
 路创技术有限责任公司  
 7200 Suter Road, Coopersburg, Pa 18036-1299  
 UNITED STATES OF AMERICA

[72] KIRBY, DAVID A. D·A·柯比

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

1 Harbour Road, Wanchai  
HONG KONG

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[51] F16D 65/092 [11] 40107006  
F16D 69/04 CN118088602 A  
[13] A

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[51] F16D 65/847 [11] 40107006  
F16D 69/04 CN118088602 A  
[13] A

---

[51] F16D 69/04 [11] 40107006  
F16D 65/092 CN118088602 A  
F16D 65/847  
[13] A

[25] ZH

[21] 42024094728.3 [22] 26.07.2024

[54] BRAKE PADS, DISK-SHAPED BRAKING DEVICES AND RAIL VEHICLES  
制動閘片、盤形制動裝置及軌道車輛

[71] CRRC QISHUYAN INSTITUTE CO., LTD.  
中車戚墅堰機車車輛工藝研究所股份有限公司  
中國  
江蘇省常州市  
五一路 258 號 郵編: 213011

CRRC CHANGZHOU TECH-MARK INDUSTRIAL CO., LTD.  
常州中車鐵馬科技實業有限公司  
中國  
江蘇省常州市  
新北区順園路 19 號 郵編: 213125

[72] 高思遠  
朱松  
劉曉軍  
翟財周  
謝鑫林

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

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[51] F26B 21/00 [11] 40107038  
F26B 3/08 CN117836580 A

[13] A

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[51] F26B 21/08 [11] 40107038  
F26B 3/08 CN117836580 A  
[13] A

---

[51] F26B 3/08 [11] 40107038  
F26B 21/08 CN117836580 A  
F26B 21/00 [13] A

[25] EN

[21] 62024094904.5 [22] 31.07.2024

[86] 01.07.2022 PCT/US2022/073363

[87] 05.01.2023 WO2023/279091

[30] 01.07.2021 US,63/217445

[54] HUMIDITY CONTROL DEVICE  
濕度控制裝置

[71] R.P. SCHERER TECHNOLOGIES, LLC  
112 NORTH CURRY STREET  
CARSON CITY, NEVADA 89703  
UNITED STATES OF AMERICA

[72] STUTZMAN, Todd Anthony  
MANNEBACH, Scott Alan  
PARKER, Alex Michael  
CIOLOBOC, Daniela

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

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[51] G01B 21/16 [11] 40106990  
A61H 3/04 GB2621523 A  
[13] A

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[51] G01G 13/00 [11] 40107004  
B65G 65/48 CN117945179 A  
[13] A

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[51] G01G 13/00 [11] 40107005  
B65G 65/48 CN117945181 A  
[13] A

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[51] G01G 13/18 [11] 40107004  
B65G 65/48 CN117945179 A  
[13] A

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[51] G01G 13/18 [11] 40107005  
B65G 65/48 CN117945181 A  
[13] A

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[51] G01G 13/24 [11] 40107004  
B65G 65/48 CN117945179 A  
[13] A

---

[51] G01G 13/24 [11] 40107005  
B65G 65/48 CN117945181 A  
[13] A

---

[51] G01H 3/14 [11] 40107077  
EP4323732 A1  
[13] A

[25] EN

[21] 62024095329.4 [22] 08.08.2024

[86] 18.08.2022 PCT/US2022/040768

[87] 02.03.2023 WO2023/027943

[30] 25.08.2021 US,US202163236982P

[54] DETERMINING ACOUSTIC CHARACTERISTICS OF SAMPLE CONTAINERS AND  
FLUID SAMPLES THEREIN USING REFLECTED ACOUSTIC SIGNALS

使用反射聲信號確定樣本容器和其中的流體樣本的聲學特性

[71] Labcyte Inc.  
170 Rose Orchard Way  
San Jose CA 95134  
UNITED STATES OF AMERICA

[72] ESPIN, J. James

[74] LEWIS SILKIN  
Unit 1302, 13/F, Dina House, Ruttonjee Centre  
11 Duddell Street, Central  
HONG KONG

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[51] G01L 1/20 [11] 40106990  
A61H 3/04 GB2621523 A  
[13] A

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[51] G01L 5/00 [11] 40106990  
A61H 3/04 GB2621523 A  
[13] A

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[51] G01N 1/14 [11] 40106992  
G01N 33/543 EP4328588 A1  
[13] A

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[51] G01N 33/02 [11] 40106992  
G01N 33/543 EP4328588 A1  
[13] A

---

[51] G01N 33/487 [11] 40106992  
G01N 33/543 EP4328588 A1  
[13] A

---

[51] G01N 33/50 [11] 40107127  
B01L 3/00 EP4340997 A1  
[13] A

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[51] G01N 33/53 [11] 40107116  
G01N 33/68 EP4323768 A1  
[13] A

[25] EN

[21] 62024095717.0 [22] 19.08.2024

[86] 15.04.2022 PCT/US2022/024955

[87] 20.10.2022 WO2022/221622

[30] 16.04.2021 US,202163175973P

[54] METHOD OF TRACKING MAINTENANCE OF IMMUNOLOGICAL TOLERANCE  
追蹤維持免疫耐受的方法

[71] Cour Pharmaceuticals Development Company Inc.  
2215 Sanders Road  
Suite 425, Northbrook, Illinois 60062  
UNITED STATES OF AMERICA

[72] PUISIS, John  
HERRMANN, James  
BOYNE, Michael  
ELHOFY, Adam



PODOJIL, Joseph

WODARCYK, Greta

[74] LAU, HORTON & WISE LLP  
8th Floor, Nexxus Building  
41 Connaught Road Central  
HONG KONG

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[51] G01N 33/543 [11] 40106992  
G01N 1/14 EP4328588 A1  
G01N 33/02  
G01N 33/487

[13] A

[25] DE

[21] 42024093668.2 [22] 04.07.2024

[30] 22.08.2022 DE,102022121185

[54] DEVICE FOR DETECTING AT LEAST ONE ANALYTE IN A SAMPLE  
用於探測樣本中的至少一個分析物的設備

[71] DIGID GMBH  
Robert-Koch-Straße 30a  
55129 Mainz  
GERMANY

[72] Kloppstech, Konstantin, Dr.  
Könne, Nils, Dr.  
Von Gersdorff, Constantin

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

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[51] G01N 33/569 [11] 40107061  
C07K 14/55 EP4324847 A1  
[13] A

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[51] G01N 33/574 [11] 40107061  
C07K 14/55 EP4324847 A1  
[13] A

---

[51] G01N 33/68 [11] 40107061  
C07K 14/55 EP4324847 A1  
[13] A

---

- [51] G01N 33/68 [11] 40107116  
G01N 33/53 EP4323768 A1  
[13] A
- 
- [51] G02B 5/124 [11] 40107017  
CN117099026 A  
[13] A
- [25] EN  
[21] 62024091678.8 [22] 20.05.2024  
[86] 04.11.2021 PCT/US2021/058062  
[87] 04.05.2023 WO2023/075802  
[30] 29.10.2021 US,17/514,934  
[54] CONCAVE POLYGONAL APERTURE CORNERCUBE PRISMS AND METHODS THEREOF  
凹多邊形孔徑角錐棱鏡及其方法  
[71] ORAFOL AMERICAS INC.  
美国奥拉福有限公司  
120 Darling Drive Avon, CT 06001  
UNITED STATES OF AMERICA  
[72] DAVIS, Arthur, J. 亚瑟·J·戴维斯  
[74] PATENT AND DESIGN LIMITED  
Room A20, Floor 2A1, Paksang Industrial Building  
16 San On Street, Tuen Mun  
HONG KONG
- 
- [51] G02C 7/04 [11] 40107115  
CN118401881 A  
[13] A
- [25] EN  
[21] 62024095708.9 [22] 19.08.2024  
[86] 15.12.2022 PCT/GB2022/053241  
[87] 29.06.2023 WO2023/118813  
[30] 21.12.2021 US,63/291,993  
[54] CONTACT LENSES AND METHODS RELATING THERETO  
隱形眼鏡及關於其的方法  
[71] COOPERVISION INTERNATIONAL LIMITED  
库博光学国际有限公司  
DELTA PARK, CONCORDE WAY, SEGENSWORTH NORTH  
FAREHAM PO15 5RL  
UNITED KINGDOM  
[72] WEBBER, Martin M·韦伯  
BRADLEY, Arthur A·布拉德利  
ARUMUGAM, Baskar B·阿鲁穆加姆

HAMMOND, David S D·S·哈蒙德

CHAMBERLAIN, Paul P·张伯伦

[74] LI Wing Hong  
Room 2302, 23/F, Lee Garden Two  
28 Yun Ping Road, Causeway Bay  
HONG KONG

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[51] G02F 1/13 [11] 40107057  
G02F 1/1343 CN118302715 A  
[13] A

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[51] G02F 1/1343 [11] 40107057  
G02F 1/13 CN118302715 A  
G02F 1/1347 [13] A

[25] JA

[21] 62024095046.4 [22] 02.08.2024

[86] 06.10.2022 PCT/JP2022/037414

[87] 01.06.2023 WO2023/095459

[30] 25.11.2021 JP,2021-191218

[54] OPTICAL ELEMENT

光學元件

[71] JAPAN DISPLAY INC.

3-7-1 Nishi-shinbashi Minato-ku, Tokyo 105-0003

JAPAN

[72] IKEDA Kojiro

KOITO Takeo

[74] KSK IP AGENCY LIMITED

FLAT/RM 1602A, 16/F, CAUSEWAY BAY COMMERCIAL BLDG

3 SUGAR STREET, CAUSEWAY BAY

HONG KONG

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[51] G02F 1/1347 [11] 40107057  
G02F 1/1343 CN118302715 A  
[13] A

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[51] G02F 1/167 [11] 40107048  
G02F 1/1685 CN118382833 A  
G02F 1/16766  
G09G 3/34

[13] A

[25] EN

[21] 62024095008.4 [22] 02.08.2024

- [86] 12.12.2022 PCT/US2022/052559
- [87] 29.06.2023 WO2023/121901
- [30] 22.12.2021 US,63/292440  
04.11.2022 US,63/422884
- [54] HIGH VOLTAGE DRIVING USING TOP PLANE SWITCHING WITH ZERO  
VOLTAGE FRAMES BETWEEN DRIVING FRAMES  
使用在驅動幀之間具有零電壓幀的頂平面切換的高電壓驅動
- [71] E INK CORPORATION  
伊英克公司  
IP Department, 1000 Technology Park Drive  
Billerica, Massachusetts 01821-4165  
UNITED STATES OF AMERICA
- [72] CROUNSE, KENNETH R. K·R·可勞恩斯  
TELFER, STEPHEN J. S·J·特尔弗  
LATTES, ANA L. A·L·拉特斯  
HOOGEBOOM, CHRISTOPHER L. C·L·霍格布姆  
PAOLINI, RICHARD J., JR. R·J·小保利尼  
BISHOP, SETH J. S·J·毕晓普
- [74] PANAWELL (HONG KONG) LIMITED  
Unit C, 19/F., Gold Union Comm. Bldg.  
70-72 Connaught Rd West, Western  
HONG KONG
- 
- [51] G02F 1/16766 [11] 40107048  
G02F 1/167 CN118382833 A  
[13] A
- 
- [51] G02F 1/1685 [11] 40107048  
G02F 1/167 CN118382833 A  
[13] A
- 
- [51] G06F 21/62 [11] 40107021  
EP4298543 A1  
[13] A
- [25] EN
- [21] 62024093493.0 [22] 02.07.2024
- [86] 24.02.2022 PCT/US2022/017783
- [87] 01.09.2022 WO2022/182924
- [30] 24.02.2021 US,63/153,352
- [54] PROTECTION OF DATABASES, DATA TRANSMISSIONS AND FILES WITHOUT  
THE USE OF ENCRYPTION  
不使用加密的資料庫保護、資料傳輸和文件

[71] Cyberadjust, LLC  
108 Haywood Court  
Columbia, MO 65203  
UNITED STATES OF AMERICA

[72] HARSTAD, Ronald, M.

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

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[51] G06Q 10/08 [11] 40107134  
G06Q 30/02 EP4334868 A1  
G06Q 30/06

[13] A

[25] EN

[21] 62024095945.7 [22] 23.08.2024

[86] 06.05.2022 PCT/EP2022/062264

[87] 10.11.2022 WO2022/234075

[30] 07.05.2021 FR,FR20210004843

[54] INVENTORY MANAGEMENT METHOD AND SYSTEM WITH SYNCHRONIZED  
SHELF DEVICES AND SENSORS ACTIVATION  
具有同步貨架設備和感測器啟動的庫存管理方法和系統

[71] Captana GmbH  
Bundesstraße 16  
77955 Ettenheim  
GERMANY

[72] SCHWARZ, Thomas  
UNMÜSSIG, Michael

[74] LETTERS & THOO LIMITED  
Suite 1001-1003, 10/F, Prosperity Millennia Plaza  
663 King's Road, Quarry Bay  
HONG KONG

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[51] G06Q 30/02 [11] 40107134  
G06Q 10/08 EP4334868 A1

[13] A

---

[51] G06Q 30/06 [11] 40107134  
G06Q 10/08 EP4334868 A1

[13] A

---

[51] G06T 13/40 [11] 40107028  
A63F 13/55 CN118302233 A

[13] A

---

[51] G06T 7/00 [11] 40107108  
G06T 7/155 EP4334896 A1  
[13] A

[25] FR  
[21] 62024095618.0 [22] 15.08.2024  
[86] 04.05.2022 PCT/FR2022/050865  
[87] 10.11.2022 WO2022/234235  
[30] 04.05.2021 FR,FR20210004690  
[54] METHOD FOR MORPHOLOGICAL PROCESSING OF MICROWAVE RADAR IMAGES  
IN THE MEDICAL FIELD USING DIFFERENT HYPOTHESES ON THE MEDIUM  
THROUGH WHICH THE MICROWAVE SIGNALS PASS  
使用關於微波訊號通過的介質的不同假設對醫療領域中的微波雷達影像進行形態學  
處理的方法  
[71] MVG Industries  
13 rue du Zéphyr  
Parc d'activités de l'Océane  
91140 Villejust  
FRANCE  
[72] FASOULA, Agathi  
DUCHESNE, Luc  
[74] LETTERS & THOO LIMITED  
Suite 1001-1003, 10/F, Prosperity Millennia Plaza  
663 King's Road, Quarry Bay  
HONG KONG

---

[51] G06T 7/155 [11] 40107108  
G06T 7/00 EP4334896 A1  
[13] A

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[51] G06V 10/762 [11] 40107009  
A61B 34/20 CN117796905 A  
[13] A

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[51] G06V 10/77 [11] 40107009  
A61B 34/20 CN117796905 A  
[13] A

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[51] G08B 21/18 [11] 40106990  
A61H 3/04 GB2621523 A  
[13] A

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[51] G09F 13/04 [11] 40107030  
H04N 5/275 EP4302475 A1  
[13] A

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[51] G09G 3/00 [11] 40107030  
H04N 5/275 EP4302475 A1  
[13] A

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[51] G09G 3/34 [11] 40107048  
G02F 1/167 CN118382833 A  
[13] A

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[51] G09G 3/34 [11] 40107107  
CN118435268 A  
[13] A

[25] EN

[21] 62024095617.2 [22] 15.08.2024

[86] 27.12.2022 PCT/US2022/054052

[87] 06.07.2023 WO2023/129533

[30] 27.12.2021 US, 63/293947

21.01.2022 US, 63/301747

[54] METHODS FOR MEASURING ELECTRICAL PROPERTIES OF ELECTRO-OPTIC  
DISPLAYS

用於測量電光顯示器的電特性的方法

[71] E INK CORPORATION

伊英克公司

1000 Technology Park Drive

Billerica, Massachusetts 01821-4165

UNITED STATES OF AMERICA

[72] AMUNDSON, KARL RAYMOND K·R·阿蒙森

SIM, TECK PING 辛德平

MCCREARY, MICHAEL D. M·D·麦克里里

LU, YI 卢毅

LADAVAC, KOSTA K·拉达瓦茨

[74] PANAWELL (HONG KONG) LIMITED

Unit C, 19/F., Gold Union Comm. Bldg.

70-72 Connaught Rd West, Western

HONG KONG

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[51] G10H 3/14 [11] 40106994

EP4350685 A1

[13] A

[25] EN

[21] 42024093921.5

[22] 10.07.2024

[54] PERCUSSION INSTRUMENT

打擊樂器

[71] Meridian Handpan Limited

Home Farm House Feniton, Honiton Devon EX14 3BE

UNITED KINGDOM

[72] Duncan ARNOT

[74] LUNG TIN PATENT TRADEMARK AGENT LIMITED

Rm B403, 4/F., Hung Cheong Factory Bldg.

3 Kwong Cheung St., Cheung Sha Wan, Kowloon

HONG KONG

[51] G10L 19/008

H04S 7/00

[11] 40107013

CN118301537 A

[13] A

[51] G10L 19/04

H04B 1/7163

[11] 40106999

CN117498892 A

[13] A

[51] G10L 19/16

H04B 1/7163

[11] 40106999

CN117498892 A

[13] A

[51] G10L 19/16

H04S 7/00

[11] 40107013

CN118301537 A

[13] A

[51] G10L 19/20

H04S 7/00

[11] 40107013

CN118301537 A

[13] A

[51] G16H 20/40

A61B 34/20

[11] 40107009

CN117796905 A

[13] A



[51] G16H 50/30 [11] 40107121  
C12Q 1/6886 EP4363619 A2  
[13] A

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[51] H01L 21/288 [11] 40107056  
C25D 5/00 CN117795135 A  
[13] A

---

[51] H01L 21/768 [11] 40107056  
C25D 5/00 CN117795135 A  
[13] A

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[51] H01M 10/42 [11] 40106988  
A62C 3/16 EP4379902 A2  
H01M 50/383  
[13] A

[25] EN

[21] 42024092549.5 [22] 11.06.2024

[30] 29.11.2022 CN,2022115078554

[54] METHOD FOR REMOTELY SOLVING THERMAL RUNAWAY AND RELATED PRODUCTS

遠程解決熱失控的方法及相關產品

[71] Shenzhen Hithium Energy Storage Technology Co., Ltd.  
Room 501, No. 2 R&D Building, Sanyiyundu, No. 6, Lanqing  
Second Road, Luh Community  
Guanhu Street, Longhua District, Shenzhen, Guangdong 518110  
CHINA

Xiamen Hithium Energy Storage Technology Co., Ltd.  
201-1, Comprehensive Building 5, No. 11, Butang Middle Road,  
Industrial Base of Xiamen Torch, High Tech Zone (Tongxiang)  
Xiamen, Fujian, 361100  
CHINA

[72] JIANG, Huaiyu

[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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[51] H01M 4/66 [11] 40107070  
CN117581400 A  
[13] A

[25] EN

[21] 62024095110.8 [22] 05.08.2024

- [86] 29.04.2021 PCT/CN2021/090844  
[87] 03.11.2022 WO2022/226862  
[54] CURRENT COLLECTOR FOR BATTERY AND METHOD FOR FABRICATING THE SAME  
電池集流體及其製造方法  
[71] THE HONG KONG POLYTECHNIC UNIVERSITY  
香港理工大學  
Hung Hom  
Kowloon  
HONG KONG  
[72] ZHENG, Zijian 郑子剑  
SHANG, Jian 商健  
[74] SPRUSON & FERGUSON (HONG KONG) LIMITED  
5001 Hopewell Centre  
183 Queen's Road East, Wan Chai  
HONG KONG
- 

- [51] H01M 50/383 [11] 40106988  
H01M 10/42 EP4379902 A2  
[13] A
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- [51] H01M 8/04089 [11] 40107122  
H01M 8/0662 EP4406040 A1  
H01M 8/04225  
[13] A

[25] EN

- [21] 62024095769.1 [22] 20.08.2024

- [86] 15.09.2022 PCT/CN2022/118854  
[87] 23.03.2023 WO2023/040919  
[30] 20.09.2021 US, 63/261,360  
[54] ENERGY STORAGE SYSTEMS AND AMMONIA-POWERED ELECTRIC VEHICLES INCLUDING THE SAME  
能量儲存系統和包括能量儲存系統的氨動力電動車輛  
[71] The Hong Kong Polytechnic University  
Hung Hom  
Kowloon  
HONG KONG  
[72] CHENG, Ka Wai Eric  
LI, Molly Meng-Jung  
LAU, Shu Ping  
NIU, Shuangxia  
[74] SPRUSON & FERGUSON (HONG KONG) LIMITED  
5001 Hopewell Centre  
183 Queen's Road East, Wan Chai  
HONG KONG
-

[51] H01M 8/04225 [11] 40107122  
H01M 8/04089 EP4406040 A1  
[13] A

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[51] H01M 8/0662 [11] 40107122  
H01M 8/04089 EP4406040 A1  
[13] A

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[51] H02J 3/38 [11] 40107128  
H02J 50/00 CN118511409 A  
H02J 50/20  
[13] A

[25] EN

[21] 62024095839.2 [22] 21.08.2024

[86] 29.08.2022 PCT/IB2022/000544

[87] 27.04.2023 WO2023/067381

[30] 20.10.2021 MT,PT/4438

[54] GREEN ENERGY PRODUCTION BY THE EFFECTS OF THE ELECTROMAGNETIC SPECTRUM WAVES OVER A SPECIFIC CIRCUIT CHIPS RECEIVERS, FOR ENERGY SUPPLY FOR PERSONAL GROUP OF PEOPLES OR SOCIETIES, ALSO FOR SYSTEMS AND NETWORKS USE

通過特定電路芯片接收器上的電磁頻譜波效應產生的綠色能源，用於個人群體或社會的能源供應，也用於系統和網絡使用

[71] OMPAINTOU, Allam-Petros

A·P·奧姆潘圖

希臘

拉里薩

馬格尼西亞斯 21 號

[72] OMPAINTOU, Allam-Petros A·P·奧姆潘圖

[74] 普潤知識產權(香港)有限公司

香港

銅鑼灣怡和街 28 號

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[51] H02J 50/00 [11] 40107103  
CN118476136 A  
[13] A

[25] EN

[21] 62024095566.1 [22] 14.08.2024

[86] 29.08.2022 PCT/IB2022/000549

[87] 27.04.2023 WO2023/067382

[30] 20.10.2021 MT,PT/4439

- [54] GREEN POWER GENERATION PROCESS BY THE INDUCTION EFFECTS OF THE BLACK ELECTROMAGNETIC SPECTRUM WAVES OVER A SPECIFIC RECEIVERS DECODERS USING THE ELECTROPHYSICS EFFECTS AND RULES, APLICATIONS ON EARTH AND IN SPACE  
使用電子物理效應和規則的特定接收器解碼器上的黑色電磁頻譜波的感應效應產生的綠色發電方法，在地球和太空中的應用
- [71] OMPAINTOU, Allam-Petros  
A·P·奧姆潘图  
希臘  
拉里萨  
马格尼西亚斯 21 号
- [72] OMPAINTOU, Allam-Petros A·P·奧姆潘图
- [74] 普潤知識產權(香港)有限公司  
香港  
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恒生銅鑼灣大廈 12 樓 B 室

- 
- [51] H02J 50/00 [11] 40107128  
H02J 3/38 CN118511409 A  
[13] A

- 
- [51] H02J 50/20 [11] 40107128  
H02J 3/38 CN118511409 A  
[13] A

- 
- [51] H03M 1/00 [11] 40107118  
A61N 1/02 CN118354812 A  
[13] A

- 
- [51] H04B 1/7163 [11] 40106999  
H04B 1/717 CN117498892 A  
H04B 1/719  
H04B 1/7176  
G10L 19/04  
G10L 19/16  
[13] A

[25] ZH

[21] 42024094023.9 [22] 11.07.2024

- [54] UWB-BASED AUDIO TRANSMISSION METHOD AND DEVICE, TERMINAL AND STORAGE MEDIUM  
基於 UWB 的音頻傳輸方法、裝置、終端及存儲介質

- [71] 深圳旷世科技有限公司  
中國  
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- [72] 王丰硕
- [74] 百睿知識產權有限公司  
香港  
新界沙田香港科學園  
科技大道西 10 號浚湖樓 617 室

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[51] H04B 1/717 [11] 40106999  
H04B 1/7163 CN117498892 A  
[13] A

---

[51] H04B 1/717 [11] 40107001  
H04W 40/22 CN117500023 A  
[13] A

---

[51] H04B 1/7176 [11] 40106999  
H04B 1/7163 CN117498892 A  
[13] A

---

[51] H04B 1/719 [11] 40106999  
H04B 1/7163 CN117498892 A  
[13] A

---

[51] H04L 41/0859 [11] 40107003  
H04L 41/14 CN117459401 A  
[13] A

---

[51] H04L 41/14 [11] 40107003  
H04L 41/0859 CN117459401 A  
[13] A

[25] ZH

[21] 42024094558.4 [22] 23.07.2024

[54] A METHOD, AN APPARATUS, A DEVICE AND A STORAGE MEDIUM FOR  
GENERATING ENVIRONMENT SNAPSHOTS OF A NETWORKED RANGE  
網絡靶場環境快照的生成方法、裝置、設備和存儲介質

[71] 永信至誠(香港)有限公司  
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陳俊  
張凱  
黃平  
程磊

[74] 聚一知識產權有限公司  
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九龍尖沙咀嘉蘭圍 5-11 號  
利時商業大廈 1813 号

---

[51] H04L 61/4511 [11] 40107093  
H04L 9/40 CN118355631 A  
[13] A

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[51] H04L 61/59 [11] 40107093  
H04L 9/40 CN118355631 A  
[13] A

---

[51] H04L 9/40 [11] 40107093  
H04L 61/4511 CN118355631 A  
H04L 61/59 [13] A

[25] EN

[21] 62024095448.2 [22] 13.08.2024

[86] 13.12.2022 PCT/EP2022/085576

[87] 22.06.2023 WO2023/110844

[30] 14.12.2021 US,17/644,167

[54] SYSTEMS AND METHODS OF CONTROLLING INTERNET ACCESS USING  
ENCRYPTED DNS

使用加密 DNS 控制互聯網訪問的系統及方法

[71] BITDEFENDER IPR MANAGEMENT LTD  
比特梵德知識產權管理有限公司  
AKROPOLEOS, 59-61, 3RD FLOOR, FLAT/OFFICE 302  
2012, NICOSIA  
CYPRUS

[72] BOCA, Paul Daniel 保罗-丹尼尔·博卡  
CRACIUN, Marius M·克勒琼  
CERNAT, Constantin Daniel C·D·切尔纳特  
BUDA, Adrian A·布达

[74] LI Wing Hong  
Room 2302, 23/F, Lee Garden Two  
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[51] H04N 19/00 [11] 40107071  
H04N 19/60 CN118216153 A  
[13] A

---

[51] H04N 19/124 [11] 40107049  
H04N 19/70 CN118369922 A  
[13] A

---

[51] H04N 19/136 [11] 40107049  
H04N 19/70 CN118369922 A  
[13] A

---

[51] H04N 19/60 [11] 40107071  
H04N 19/00 CN118216153 A  
[13] A

[25] EN

[21] 62024095116.5 [22] 05.08.2024

[86] 11.11.2022 PCT/US2022/079744

[87] 19.05.2023 WO2023/086956

[30] 11.11.2021 US, 63/263, 941

[54] INITIALIZATION PROCESSING FOR VIDEO CODING

用於視頻編碼的初始化處理

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

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[72] YU, Yue 余越

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永達商業大廈 10 樓 C 室

- 
- [51] H04N 19/70 [11] 40107049  
H04N 19/124 CN118369922 A  
H04N 19/136  
[13] A
- [25] EN
- [21] 62024095011.8 [22] 02.08.2024
- [86] 08.11.2022 PCT/US2022/079494
- [87] 13.07.2023 WO2023/132993
- [30] 10.01.2022 US, 63/266, 615  
10.01.2022 US, 63/266, 616  
13.01.2022 US, 63/266, 765
- [54] SIGNALING GENERAL CONSTRAINTS INFORMATION FOR VIDEO CODING  
用信號發送用於視頻編碼的通用約束信息
- [71] GUANGDONG OPPO MOBILE TELECOMMUNICATIONS CORP., LTD.  
OPPO 广东移动通信有限公司  
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- [72] GAN, Jonathan 乔纳森·甘  
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- [74] 香港派特恩知识产权代理有限公司  
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上環永樂街 121-125 號  
永達商業大廈 10 樓 C 室
- 

- [51] H04N 5/222 [11] 40107030  
H04N 5/275 EP4302475 A1  
[13] A
- 

- [51] H04N 5/272 [11] 40107030  
H04N 5/275 EP4302475 A1  
[13] A
- 

- [51] H04N 5/275 [11] 40107030  
G09F 13/04 EP4302475 A1  
H04N 5/272  
H04N 5/64  
H04N 5/222  
H04N 5/72  
H04N 9/75  
G09G 3/00



[13] A

[25] EN

[21] 62024093954.1 [22] 10.07.2024

[86] 04.03.2022 PCT/GB2022/050585

[87] 09.09.2022 WO2022/185078

[30] 04.03.2021 GB,2103059.8

07.07.2021 GB,2109804.1

13.10.2021 GB,2114637.8

[54] VIDEO CAPTURE

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[74] SINOMUSE LIMITED

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[51] H04N 5/64 [11] 40107030  
H04N 5/275 EP4302475 A1  
[13] A

---

[51] H04N 5/72 [11] 40107030  
H04N 5/275 EP4302475 A1  
[13] A

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[51] H04N 9/75 [11] 40107030  
H04N 5/275 EP4302475 A1  
[13] A

---

[51] H04R 1/24 [11] 40107075  
H04R 9/06 CN117643070 A  
H04R 7/12  
[13] A

[25] JA

[21] 62024095280.9 [22] 07.08.2024

[86] 18.07.2022 PCT/JP2022/027958

[87] 26.01.2023 WO2023/002962

[30] 20.07.2021 JP,2021-120069

20.07.2021 JP,2021-120070

20.07.2021 JP,2021-120071

- [54] SPEAKER UNIT AND SPEAKER CURVED DIAPHRAGM  
揚聲器單元及揚聲器彎曲振動板
- [71] SOUND FUN CORPORATION  
日商樂聲股份有限公司  
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- [72] TANAKA Hiroshi 田中宏  
SUZUKI Masahiro 鈴木政博
- [74] MARKS & CLERK  
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- [51] H04R 1/40 [11] 40107131  
H04R 3/00 CN117652158 A  
[13] A

- 
- [51] H04R 3/00 [11] 40107131  
H04R 5/027 CN117652158 A  
H04R 1/40 [13] A

[25] EN

[21] 62024095928.3 [22] 23.08.2024

[86] 03.08.2022 PCT/US2022/074485

[87] 09.02.2023 WO2023/015218

[30] 06.08.2021 US,17/396,495

[54] ACOUSTIC MICROPHONE ARRAYS  
聲學麥克風陣列

[71] QSC, LLC  
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1675 Macarthur Blvd., Costa Mesa, California 92626  
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AGUILAR, ALFREDO MARTIN A·M·阿圭拉

[74] CLT PATENT & TRADEMARK (H.K.) LIMITED  
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- 
- [51] H04R 5/027 [11] 40107131  
H04R 3/00 CN117652158 A

[13] A

---

[51] H04R 7/12 [11] 40107075  
H04R 1/24 CN117643070 A  
[13] A

---

[51] H04R 9/06 [11] 40107075  
H04R 1/24 CN117643070 A  
[13] A

---

[51] H04S 7/00 [11] 40107013  
G10L 19/008 CN118301537 A  
G10L 19/20  
G10L 19/16  
[13] A

[25] ZH

[21] 42024094967.7 [22] 01.08.2024

[30] 03.04.2013 US, 61/807, 922  
07.06.2013 US, 61/832, 397

[54] METHODS AND SYSTEMS FOR INTERACTIVE RENDERING OF OBJECT BASED  
AUDIO

用於基於對象的音頻的交互式渲染的方法和系統

[71] DOLBY LABORATORIES LICENSING CORPORATION  
杜比实验室特许公司  
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UNITED STATES OF AMERICA

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[72] ROBERT ANDREW FRANCE R·A·弗朗斯  
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PRINYAR SAUNGSOMBOON P·桑索姆布恩  
MICHAEL DAVID DWYER M·D·德怀尔  
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[74] CLT PATENT & TRADEMARK (H.K.) LIMITED  
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[51] H04W 12/02 [11] 40107079  
H04W 12/69 EP4320903 A1  
[13] A

---

[51] H04W 12/69 [11] 40107079  
H04W 12/75 EP4320903 A1  
H04W 12/02  
[13] A

[25] EN

[21] 62024095346.8 [22] 09.08.2024

[86] 06.04.2022 PCT/US2022/023742

[87] 13.10.2022 WO2022/216881

[30] 07.04.2021 US,63/172,036  
14.03.2022 US,17/694,587

[54] ENHANCING USER IDENTIFICATION WITH PRIVACY PROTECTION ACROSS  
WEB SERVERS

透過跨 WEB 伺服器的隱私保護增強用戶識別

[71] Fanplayr Inc.  
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[72] SUNKARA, Rajiv  
YENCKEN, Simon  
ADELMAN, Derek

[74] MARKS & CLERK  
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100 Cyberport Road, Pok Fu Lam  
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[51] H04W 12/75 [11] 40107079  
H04W 12/69 EP4320903 A1  
[13] A

---

[51] H04W 4/06 [11] 40107001  
H04W 40/22 CN117500023 A  
[13] A

---

[51] H04W 4/80 [11] 40107001  
H04W 40/22 CN117500023 A  
[13] A

---

[51] H04W 40/12 [11] 40107001  
H04W 40/22 CN117500023 A  
[13] A

---

[51] H04W 40/22 [11] 40107001  
H04W 40/12 CN117500023 A  
H04W 4/80  
H04W 4/06  
H04B 1/717  
[13] A

[25] ZH

[21] 42024094025.4 [22] 11.07.2024

[54] UWB TRANSMISSION METHOD BASED ON RELAY TECHNOLOGY, ELECTRONIC  
EQUIPMENT AND STORAGE MEDIUM

基於中繼技術的 UWB 傳輸方法及電子設備、存儲介質

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

40106988 - 40107137

[11] 發表編號	指定專利當局 發表編號	[51] 國際專利分類
Publication No.	Designated Patent Office Publication No.	International Patent Classification
40106988	EP4379902	H01M 10/42, A62C 3/16, H01M 50/383
40106989	EP4291216	A61K 35/763
40106990	GB2621523	A61H 3/04, G01B 21/16, G01L 1/20, G01L 5/00, G08B 21/18
40106991	CN118239931	C07D 403/12, C07D 401/12, C07D 487/04, C07D 401/14, C07D 417/14, C07D 405/14, C07D 413/14, C07D 413/12, C07D 417/12, C07D 239/95, C07D 239/94, C07D 403/14, C07D 409/14, C07D 405/12, C07D 409/12, C07D 471/04, C07D 471/08, A61K 31/517, A61K 31/519, A61K 31/5375, A61P 11/06, A61P 11/14, A61P 11/00
40106992	EP4328588	G01N 33/543, G01N 1/14, G01N 33/02, G01N 33/487
40106993	EP4302773	A61K 38/09, A61K 9/00, A61K 47/34, A61K 38/29, A61K 38/31, C08G 63/00, C08G 64/00
40106994	EP4350685	G10H 3/14
40106995	CN117486979	C07K 14/08, C12N 15/40, C12N 15/86, C07K 19/00, A61K 39/12, A61P 31/14, C12Q 1/06, C12R 1/93
40106996	CN118271445	C07K 16/28, C07K 16/46, C12N 15/13, A61K 39/395, A61P 35/00
40106997	EP4306167	A61K 31/06, A61P 25/28
40106998	EP4309813	B09B 1/00, C12M 1/107

40106999	CN117498892	H04B 1/7163, H04B 1/717, H04B 1/719, H04B 1/7176, G10L 19/04, G10L 19/16
40107000	EP4309812	B09B 1/00
40107001	CN117500023	H04W 40/22, H04W 40/12, H04W 4/80, H04W 4/06, H04B 1/717
40107002	EP4385940	B67D 1/04
40107003	CN117459401	H04L 41/14, H04L 41/0859
40107004	CN117945179	B65G 65/48, B65G 69/00, G01G 13/00, G01G 13/18, G01G 13/24
40107005	CN117945181	B65G 65/48, B65G 69/00, G01G 13/00, G01G 13/18, G01G 13/24
40107006	CN118088602	F16D 69/04, F16D 65/092, F16D 65/847
40107007	EP4317456	C12Q 1/6883
40107008	CN117919251	A61K 31/519, A61P 21/00, A61K 9/00, A61K 47/26, A61K 47/18, A61K 47/12, A61K 47/22
40107009	CN117796905	A61B 34/20, A61B 34/10, A61B 8/08, A61B 8/00, G16H 20/40, G06V 10/762, G06V 10/77
40107010	EP4335923	C12N 15/113
40107011	CN118305408	B23K 9/173, B23K 9/235, B23K 9/32
40107012	CN117660353	C12N 5/10, A61K 35/28, A61K 38/18, A61P 17/02, A61P 27/02, C12N 5/0775, C12N 15/867, C12N 15/12
40107013	CN118301537	H04S 7/00, G10L 19/008, G10L 19/20, G10L 19/16
40107014	EP4335931	C12Q 1/6886
40107015	EP4327873	A61P 25/28
40107016	GB2627139	B25D 11/06, B25B 21/02, B25D 17/06
40107017	CN117099026	G02B 5/124
40107018	EP4288434	C07D 417/14, C07D 471/04, A61K 31/501, A61K 31/502, A61P 35/00
40107019	EP4288561	C12Q 1/68
40107020	EP4298220	C12N 15/113
40107021	EP4298543	G06F 21/62

40107022	CN118215396	A01N 25/08, A01P 7/04, A01N 63/30, A01N 47/38, A01N 43/56, A01N 43/82, A01N 51/00, A01N 43/36, A01N 43/22, A01N 47/40, A01N 43/52, A01N 37/46, A01N 47/34, A01N 43/90
40107023	CN117813081	A61K 31/05, A61K 31/235, A61P 25/00, A61K 31/352, A61K 31/192
40107024	CN118201857	B65G 1/04, B66C 1/10, B66C 17/04, B66C 1/66
40107025	EP4376848	A61K 31/537, A61P 35/00
40107026	CN117337271	C02F 3/00
40107027	EP4308567	C07D 473/18, A61P 31/12, A61K 31/522, A61P 31/20
40107028	CN118302233	A63F 13/55, G06T 13/40
40107029	EP4301701	C01F 7/22, C01F 7/306, C01F 7/56
40107030	EP4302475	H04N 5/275, G09F 13/04, H04N 5/272, H04N 5/64, H04N 5/222, H04N 5/72, H04N 9/75, G09G 3/00
40107031	CN117561268	C07H 15/26
40107032	EP4393918	C07D 405/14, A61K 47/32, A61K 9/127, A61K 47/34, A61K 31/4545, A61P 35/00, A61K 31/5377, A61P 35/02, A61K 45/00, A61P 43/00, A61K 47/24, C07D 413/14, A61K 47/28
40107033	CN117479919	A61K 8/41
40107034	EP4319820	A61K 47/68, A61P 35/00, C07K 16/28, A61K 39/395
40107035	EP4346773	A61K 9/14, A61K 31/4704, A61P 35/00, A61P 35/02
40107036	CN118369092	A61K 31/17, A61K 31/5377, A61K 45/06, A61P 7/00, A61P 7/06
40107037	CN118284623	C07K 16/28, A61P 35/00
40107038	CN117836580	F26B 3/08, F26B 21/08, F26B 21/00
40107039	EP4314266	C12N 9/22, C12N 15/10, C12N 9/80, C12N 15/62
40107040	CN117529323	A61K 31/53
40107041	CN117529313	A61K 31/397
40107042	EP4330220	C07C 33/26, C08G 61/12, A61P 43/00



40107043	CN118201933	C07D 495/14, A61K 31/381, A61K 31/4353, A61P 35/00
40107044	EP4333853	A61K 31/5377, A61K 9/00, A61K 31/444, A61K 31/4709
40107045	EP4326778	C07K 16/36
40107046	EP4405262	B65D 17/34, B65D 39/10, B65D 39/04
40107047	EP4313124	A61K 39/00, A61K 39/39
40107048	CN118382833	G02F 1/167, G02F 1/1685, G02F 1/16766, G09G 3/34
40107049	CN118369922	H04N 19/70, H04N 19/124, H04N 19/136
40107050	CN117529502	C07K 16/30
40107051	EP4351567	A61K 31/397, A61K 31/00, A61K 31/33, A61K 31/185, A61K 51/00
40107052	EP4384180	A61K 31/5377, A61K 31/444, A61K 31/506, A61K 31/7084, A61K 45/06, A61P 35/00
40107053	EP4337270	A61K 51/04, A61K 51/08, C07B 59/00, C07F 7/12, A61K 101/02, A61K 103/30
40107054	CN118302503	C10B 47/36, C10K 3/00, C10L 9/08, C10B 57/14, C10B 57/02, C10B 53/02
40107055	EP4333835	A61K 31/40, A61P 25/24
40107056	CN117795135	C25D 5/00, B82Y 30/00, B82Y 40/00, C25D 3/38, H01L 21/288, H01L 21/768
40107057	CN118302715	G02F 1/1343, G02F 1/13, G02F 1/1347
40107058	CN118284333	A01K 15/02, A23K 10/30, A23K 40/00, A23K 50/42, A23K 40/20, A23K 40/25
40107059	EP4313035	A61K 31/416, A61K 31/426, A61P 25/28
40107060	EP4326338	A61K 48/00, A61K 9/00, A61K 9/51
40107061	EP4324847	C07K 14/55, A61K 38/20, A61P 37/02, A61P 35/00, A61P 29/00, A61P 25/28, A61P 31/00, G01N 33/68, G01N 33/574, G01N 33/569
40107062	EP4377305	C07D 401/14, C07D 409/14, C07D 471/04, A61K 31/437, A61K 31/4375, A61K 31/444, A61K 31/498, A61K 31/517, A61P 1/00
40107063	EP4337250	A61K 39/12, C07K 14/165

40107064	EP4314297	C12N 15/113, A61K 31/7105, A61K 31/7115, A61K 31/7125, A61K 38/46, A61P 35/00, C12N 9/22, C12N 15/10, C12N 15/11, C12N 15/55, C12N 15/85
40107065	EP4313964	C07D 401/10, C07D 401/14, C07D 217/16, C07D 217/14, C07D 207/34
40107066	EP4313123	A61K 39/00, A61P 35/00, C07K 16/28
40107067	EP4313157	A61K 47/54, A61K 47/62, A61K 47/68, A61P 35/00, C07D 455/03, C07D 471/14, C07D 498/14, C07H 15/26
40107068	EP4313064	A61K 31/702, A23L 33/125, A23L 33/00, A61P 27/02, A61P 27/16
40107069	CN117529339	A61K 48/00
40107070	CN117581400	H01M 4/66
40107071	CN118216153	H04N 19/60, H04N 19/00
40107072	EP4313084	A61K 35/17, A61K 38/00, A61K 39/00, A61P 5/00, A61P 37/02
40107073	CN117545479	A61K 31/4162
40107074	EP4320109	C07D 401/04, C07D 401/14, C07D 405/14, C07D 407/14, C07D 409/14, C07D 413/14, C07D 417/14, C07D 471/02, A61P 35/00, A61K 31/506
40107075	CN117643070	H04R 1/24, H04R 9/06, H04R 7/12
40107076	EP4337665	C07D 498/22, A61P 35/00, A61K 31/395
40107077	EP4323732	G01H 3/14
40107078	EP4320073	C01B 21/14, A61K 31/13, A61K 31/14, A61K 31/15
40107079	EP4320903	H04W 12/69, H04W 12/75, H04W 12/02
40107080	EP4323001	A61K 39/395, C07K 16/30, A61P 35/00
40107081	CN117597147	A61K 45/06
40107082	EP4359566	C12Q 1/6881, C12N 5/071, A61K 39/002, C12N 5/0783, C12Q 1/68
40107083	EP4322863	A61B 17/064, A61F 2/08
40107084	EP4322999	A61K 39/39
40107085	EP4326686	C04B 20/02, C04B 28/02

40107086	CN117916272	C07K 16/46, C12N 15/63, C12N 15/13, A61K 39/395, A61P 37/00, A61P 35/00, C07K 16/30, C07K 16/18, C07K 16/24, C07K 16/28
40107087	CN117561066	A61K 31/711, A61K 45/06, A61K 39/395, A61P 35/00
40107088	CN117561078	A61K 39/395
40107089	CN118434763	C07K 16/00, A61K 47/68
40107090	CN117561330	C12N 5/10
40107091	EP4319797	A61K 38/18, C07K 1/12, A61K 38/39, C12P 21/06, A61K 8/65, A23J 3/04, A61Q 19/00, A23J 3/34, A61Q 5/00, A23L 33/18
40107092	CN118382610	C07C 233/60, A61P 29/00, A61P 35/00, A61K 31/192
40107093	CN118355631	H04L 9/40, H04L 61/4511, H04L 61/59
40107094	EP4329807	A61K 39/395, C07K 14/705, C07K 16/28, A61P 35/00
40107095	CN118434629	B63B 59/06, B08B 1/12, B08B 1/32, C09D 5/03, C09D 1/00, A46B 7/04, A46B 13/00, A46B 3/16
40107096	CN117616186	E06B 9/50
40107097	CN118251393	C07D 471/04, C07D 487/04, A61P 3/00, A61P 3/10, A61P 19/00, A61P 19/02, A61P 19/06, A61P 25/16, A61P 25/28, A61P 35/00, A61K 31/64
40107098	EP4337257	A61K 47/02, A61K 47/18, A61K 47/26, A61K 39/395, A61P 3/00, A61P 11/00, A61P 29/00, A61P 35/00, A61P 37/00
40107099	EP4323525	C12N 15/117, A61K 31/712, A61K 31/7125
40107100	EP4323518	C12N 15/113, A61K 31/713, A61P 1/16
40107101	EP4322834	A61B 5/00, A61B 5/145, A61B 5/1468, A61B 5/1459
40107102	EP4323024	A61L 9/14, B60H 3/00, B05B 7/24, B05B 7/26, B05B 7/00, B05B 1/26, B60N 3/10
40107103	CN118476136	H02J 50/00
40107104	EP4330406	C12N 15/85, C12N 15/86, C40B 30/06, C40B 40/06, C40B 40/08, C12N 15/113

40107105	CN117835991	A61K 35/17, C12N 5/10, C12N 5/00, C07K 14/705, C07K 14/435, A61P 35/00, A61K 38/20, A61K 31/665
40107106	EP4333677	A47J 31/44
40107107	CN118435268	G09G 3/34
40107108	EP4334896	G06T 7/00, G06T 7/155
40107109	CN118475355	A61K 31/70, C12N 15/113, A61P 39/02, A61P 13/12, A61K 47/26, A61K 31/7125, A61K 31/712, A61K 31/7088, A61K 31/7016
40107110	EP4323390	C07K 14/47, A61K 48/00
40107111	EP4410302	A61K 38/17, A61P 1/16
40107112	EP4409029	C12Q 1/6848, C12Q 1/6874
40107113	CN117580858	C07K 14/78
40107114	EP4359555	C12Q 1/6806, C12Q 1/6869
40107115	CN118401881	G02C 7/04
40107116	EP4323768	G01N 33/53, G01N 33/68
40107117	EP4326720	C07D 471/04, C07D 471/12, C07D 487/04, A61P 35/00, C07D 491/048, C07D 491/052, C07D 491/14, C07D 491/147, C07D 498/08
40107118	CN118354812	A61N 1/02, A61N 1/36, A61B 5/24, H03M 1/00
40107119	EP4323387	C07K 14/435, A61K 39/395, C07K 14/705, C07K 16/28
40107120	EP4323392	C07K 14/54, A61K 38/20
40107121	EP4363619	C12Q 1/6886, G16H 50/30
40107122	EP4406040	H01M 8/04089, H01M 8/0662, H01M 8/04225
40107123	CN117580548	A61F 2/16, A61L 2/20, A61L 2/07, A61L 2/26, A61L 101/44
40107124	CN117597068	A61B 5/1486
40107125	CN118175997	A61K 31/327, A61P 17/02, A61P 17/10, A61P 43/00
40107126	EP4323243	B60T 7/06, A63F 13/245, B60T 11/16
40107127	EP4340997	B01L 3/00, G01N 33/50
40107128	CN118511409	H02J 3/38, H02J 50/00, H02J 50/20
40107129	CN117897482	C12N 15/11, C12N 15/113, A61K 31/713, A61P 35/00, A61P 35/02

40107130	EP4337228	A61K 35/17, A61P 35/00, C07K 16/30, C07K 19/00, C12N 5/0783, C12N 5/10
40107131	CN117652158	H04R 3/00, H04R 5/027, H04R 1/40
40107132	CN117615735	A61F 2/24, A61L 27/14
40107133	CN118318002	C08K 5/375, C09J 5/00, C09J 181/02
40107134	EP4334868	G06Q 10/08, G06Q 30/02, G06Q 30/06
40107135	EP4326288	A61K 35/17, A61P 35/00, A61K 39/395
40107136	EP4326235	A61K 9/127, C07C 229/04, C12N 15/88
40107137	CN117836299	C07D 487/04, A61K 31/519, A61P 35/00, A61P 35/02, A61P 37/00, A61P 25/16

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

40106988 - 40107137

[21] 申請編號	[11] 發表編號
Application No.	Publication No.
42024092549.5	40106988
42024093002.4	40106989
42024093155.0	40106990
42024093434.9	40106991
42024093668.2	40106992
42024093716.9	40106993
42024093921.5	40106994
42024093961.1	40106995
42024094016.3	40106996
42024094020.5	40106997
42024094022.1	40106998
42024094023.9	40106999
42024094024.7	40107000
42024094025.4	40107001
42024094204.5	40107002
42024094558.4	40107003
42024094723.4	40107004
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42024094728.3	40107006
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62024095948.1	40107136
62024095950.7	40107137

#### 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.
ASETEK DANMARK A/S 阿塞泰克丹麥公司	B60T 7/06, A63F 13/245, B60T 11/16	40107126	EP4323243
AUTOSTORE TECHNOLOGY AS	B65G 1/04, B66C 1/10, B66C 17/04, B66C 1/66	40107024	CN118201857
Active Biotech AB	A61K 9/14, A61K 31/4704, A61P 35/00, A61P 35/02	40107035	EP4346773
Adagene Inc.	A61K 39/395, C07K 16/30, A61P 35/00	40107080	EP4323001
Alcoa of Australia Limited 美鋁澳大利亞有限公司	C01F 7/22, C01F 7/306, C01F 7/56	40107029	EP4301701
Alnylam Pharmaceuticals, Inc.	C12N 15/113	40107020	EP4298220
AnaptysBio, Inc.	A61K 47/02, A61K 47/18, A61K 47/26, A61K 39/395, A61P 3/00, A61P 11/00, A61P 29/00, A61P 35/00, A61P 37/00	40107098	EP4337257
ArthroSurface, Inc.	A61B 17/064, A61F 2/08	40107083	EP4322863
Automatic Bar Controls, Inc.	B67D 1/04	40107002	EP4385940
Avant Meats Company Limited	A61K 38/18, C07K 1/12, A61K 38/39, C12P 21/06, A61K 8/65, A23J 3/04, A61Q 19/00, A23J 3/34, A61Q 5/00, A23L 33/18	40107091	EP4319797

BIOAFFINITY TECHNOLOGIES, INC. 生物阿非尼提科技公司	C12N 15/11, C12N 15/113, A61K 31/713, A61P 35/00, A61P 35/02	40107129	CN117897482
BITDEFENDER IPR MANAGEMENT LTD 比特梵德知识产权管理有限公司	H04L 9/40, H04L 61/4511, H04L 61/59	40107093	CN118355631
BenevolentAI Cambridge Limited	C07D 401/14, C07D 409/14, C07D 471/04, A61K 31/437, A61K 31/4375, A61K 31/444, A61K 31/498, A61K 31/517, A61P 1/00	40107062	EP4377305
BioMarin Pharmaceutical Inc.	A61P 25/28	40107015	EP4327873
Biogen MA Inc.	C12N 15/113	40107010	EP4335923
CENTURY THERAPEUTICS, INC. 世纪治疗股份有限公司	C12N 5/10	40107090	CN117561330
CHIESI FARMACEUTICI S.P.A. 奇斯药制品公司	C07D 403/12, C07D 401/12, C07D 487/04, C07D 401/14, C07D 417/14, C07D 405/14, C07D 413/14, C07D 413/12, C07D 417/12, C07D 239/95, C07D 239/94, C07D 403/14, C07D 409/14, C07D 405/12, C07D 409/12, C07D 471/04, C07D 471/08, A61K 31/517, A61K 31/519, A61K 31/5375, A61P 11/06, A61P 11/14, A61P 11/00	40106991	CN118239931
CHINA STATE CONSTRUCTION ENGINEERING (HONG KONG) LIMITED 中国建筑工程(香港)有限公司	B23K 9/173, B23K 9/235, B23K 9/32	40107011	CN118305408
COOPERS & LYONS INTERNATIONAL LIMITED 库博光学国际有限公司	G02C 7/04	40107115	CN118401881
CRDC GLOBAL LIMITED	C04B 20/02, C04B 28/02	40107085	EP4326686
CRRC QISHUYAN INSTITUTE CO., LTD. 中车戚墅堰机车	F16D 69/04, F16D 65/092, F16D 65/847	40107006	CN118088602

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CYGAMES, INC. CY 遊戲公司	A63F 13/55, G06T 13/40	40107028	CN118302233
Captana GmbH	G06Q 10/08, G06Q 30/02, G06Q 30/06	40107134	EP4334868
Celcuity Inc.	A61K 31/537, A61P 35/00	40107025	EP4376848
Centre for Regenerative Medicine and Health, Hong Kong Institute of Science & Innovation, Chinese Academy of Sciences 中国科 学院香港创新研究院再 生医学与健康创新中心	C12N 5/10, A61K 35/28, A61K 38/18, A61P 17/02, A61P 27/02, C12N 5/0775, C12N 15/867, C12N 15/12	40107012	CN117660353
Corner Therapeutics, Inc.	A61K 39/39	40107084	EP4322999
Cour Pharmaceuticals Development Company Inc.	G01N 33/53, G01N 33/68	40107116	EP4323768
Cyberadjust, LLC	G06F 21/62	40107021	EP4298543
DIGID GMBH	G01N 33/543, G01N 1/14, G01N 33/02, G01N 33/487	40106992	EP4328588
DOLBY LABORATORIES LICENSING CORPORATION 杜比实 验室特许公司 DOLBY INTERNATIONAL AB 杜比国际公司	H04S 7/00, G10L 19/008, G10L 19/20, G10L 19/16	40107013	CN118301537
Dana-Farber Cancer Institute, Inc.	C01B 21/14, A61K 31/13, A61K 31/14, A61K 31/15	40107078	EP4320073
Deciphera Pharmaceuticals, LLC	A61K 31/5377, A61K 31/444, A61K 31/506, A61K 31/7084, A61K 45/06, A61P 35/00	40107052	EP4384180

Dicerna Pharmaceuticals, Inc.	C12N 15/113, A61K 31/713, A61P 1/16	40107100	EP4323518
Dompe' Farmaceutici SpA	A61K 39/12, C07K 14/165	40107063	EP4337250
E INK CORPORATION 伊英克公司	G09G 3/34	40107107	CN118435268
E INK CORPORATION 伊英克公司	G02F 1/167, G02F 1/1685, G02F 1/16766, G09G 3/34	40107048	CN118382833
ELC MANAGEMENT LLC	A61K 8/41	40107033	CN117479919
EMENDOBIO INC.	A61K 48/00	40107069	CN117529339
EPM (IP), INC. EPM(IP)公司	A61K 31/05, A61K 31/235, A61P 25/00,	40107023	CN117813081
YISSUM RESEARCH DEVELOPMENT COMPANY OF THE HEBREW UNIVERSITY OF JERUSALEM LTD. 耶路撒冷希伯來大學伊森姆研究發展公司	A61K 31/352, A61K 31/192		
EpicentRx, Inc.	A61K 31/397, A61K 31/00, A61K 31/33, A61K 31/185, A61K 51/00	40107051	EP4351567
F. HOFFMANN-LA ROCHE AG	A61B 5/1486	40107124	CN117597068
F. HOFFMANN-LA ROCHE AG 豪夫邁·羅氏有限公司	C07K 16/28, C07K 16/46, C12N 15/13, A61K 39/395, A61P 35/00	40106996	CN118271445
F. Hoffmann-La Roche AG	C12Q 1/6886	40107014	EP4335931
F. Hoffmann-La Roche AG 豪夫邁·羅氏有限公司	A61K 31/519, A61P 21/00, A61K 9/00, A61K 47/26, A61K 47/18, A61K 47/12, A61K 47/22	40107008	CN117919251
F.HOFFMANN-LA ROCHE AG 豪夫邁·羅氏有限公司	C07K 16/00, A61K 47/68	40107089	CN118434763
Fanplayr Inc.	H04W 12/69, H04W 12/75, H04W 12/02	40107079	EP4320903
Fluent Biosciences Inc.	C12Q 1/6886, G16H 50/30	40107121	EP4363619
Fluent Biosciences Inc.	B01L 3/00, G01N 33/50	40107127	EP4340997
Franke Technology and Trademark	B65G 65/48, B65G 69/00, G01G 13/00, G01G 13/18, G01G 13/24	40107004	CN117945179

Ltd. 弗兰卡技术和商  
标有限公司

Franke Technology and Trademark Ltd. 弗兰卡技术和商 标有限公司	B65G 65/48, B65G 69/00, G01G 13/00, G01G 13/18, G01G 13/24	40107005	CN117945181
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GENENTECH, INC. 基因泰克公司	C12N 15/117, A61K 31/712, A61K 31/7125	40107099	EP4323525
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GENOVAL THERAPEUTICS CO. LTD 上海金中锴美生物 医药科技有限公司	C07H 15/26	40107031	CN117561268
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GLOBAL BLOOD THERAPEUTICS, INC. 全球血液疗法股 份有限公司	A61K 31/17, A61K 31/5377, A61K 45/06, A61P 7/00, A61P 7/06	40107036	CN118369092
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GUANGDONG OPPO MOBILE TELECOMMUNICATION S CORP., LTD. OPPO 广东移动通信有 限公司	H04N 19/70, H04N 19/124, H04N 19/136	40107049	CN118369922
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GUANGDONG OPPO MOBILE TELECOMMUNICATION S CORP., LTD. OPPO 广东移动通信有 限公司	H04N 19/60, H04N 19/00	40107071	CN118216153
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Generation Bio Co.	A61K 9/127, C07C 229/04, C12N 15/88	40107136	EP4326235
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Gordian Biotechnology, Inc.	C12N 15/85, C12N 15/86, C40B 30/06, C40B 40/06, C40B 40/08, C12N 15/113	40107104	EP4330406
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HAMPTON ROADS SANITATION DISTRICT D.C. WATER AND SEWER AUTHORITY O'SHAUGHNESSY, MAUREEN WETT, BERNHARD MURTHY, SUDHIR	C02F 3/00	40107026	CN117337271
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HANITA LENSES LTD 哈尼塔镜片公司	A61F 2/16, A61L 2/20, A61L 2/07, A61L 2/26, A61L 101/44	40107123	CN117580548
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IMMUNIC AG	C07C 233/60, A61P 29/00, A61P 35/00, A61K 31/192	40107092	CN118382610
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IMMUNITAS THERAPEUTICS,	C07K 16/28, A61P 35/00	40107037	CN118284623
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## INC. 伊莫尼塔斯治療公司

IN2CARE HOLDING B.V. IN2CARE 控股 有限公司	A01N 25/08, A01P 7/04, A01N 63/30, A01N 47/38, A01N 43/56, A01N 43/82, A01N 51/00, A01N 43/36, A01N 43/22, A01N 47/40, A01N 43/52, A01N 37/46, A01N 47/34, A01N 43/90	40107022	CN118215396
IOVANCE BIOTHERAPEUTICS, INC.	A61K 35/17, C12N 5/10, C12N 5/00, C07K 14/705, C07K 14/435, A61P 35/00, A61K 38/20, A61K 31/665	40107105	CN117835991
IP2IPO Innovations Limited	C07K 16/36	40107045	EP4326778
Illumina, Inc.	C12Q 1/68	40107019	EP4288561
Illumina, Inc.	C12Q 1/6848, C12Q 1/6874	40107112	EP4409029
Illumina, Inc.	C12Q 1/6806, C12Q 1/6869	40107114	EP4359555
Indapta Therapeutics, Inc.	A61K 35/17, A61P 35/00, A61K 39/395	40107135	EP4326288
JAPAN DISPLAY INC.	G02F 1/1343, G02F 1/13, G02F 1/1347	40107057	CN118302715
Janssen Pharmaceuticals, Inc.	A61K 31/40, A61P 25/24	40107055	EP4333835
KINNATE BIOPHARMA INC. 金耐特生物制 药公司	A61K 31/397	40107041	CN117529313
KOREA RESEARCH INSTITUTE OF CHEMICAL TECHNOLOGY 韩国化 学研究院 UBIX THERAPEUTICS, INC. 尤比克斯治疗公 司	C07D 487/04, A61K 31/519, A61P 35/00, A61P 35/02, A61P 37/00, A61P 25/16	40107137	CN117836299
LES LABORATOIRES SERVIER NOVARTIS AG	C07D 401/10, C07D 401/14, C07D 217/16, C07D 217/14, C07D 207/34	40107065	EP4313964
LES LABORATOIRES SERVIER	A61K 31/53	40107040	CN117529323



LUTRON TECHNOLOGY COMPANY LLC 路创技术有限公司	E06B 9/50	40107096	CN117616186
Labcyte Inc.	G01H 3/14	40107077	EP4323732
Les Laboratoires Servier Novartis AG	C07D 417/14, C07D 471/04, A61K 31/501, A61K 31/502, A61P 35/00	40107018	EP4288434
Lifedit Therapeutics, Inc.	C12N 9/22, C12N 15/10, C12N 9/80, C12N 15/62	40107039	EP4314266
LiliumX Ltd.	C07K 14/78	40107113	CN117580858
MABLINK BIOSCIENCE CENTRE NATIONAL DE LA RECHERCHE SCIENTIFIQUE (CNRS) UNIVERSITE CLAUDE BERNARD - LYON 1	A61K 47/54, A61K 47/62, A61K 47/68, A61P 35/00, C07D 455/03, C07D 471/14, C07D 498/14, C07H 15/26	40107067	EP4313157
MACDERMID ENTHONE INC.	C25D 5/00, B82Y 30/00, B82Y 40/00, C25D 3/38, H01L 21/288, H01L 21/768	40107056	CN117795135
MARUHO CO., LTD.	A61K 31/327, A61P 17/02, A61P 17/10, A61P 43/00	40107125	CN118175997
MEMORIAL SLOAN-KETTERING CANCER CENTER 纪念斯隆-凯特琳癌症中心 SLOAN-KETTERING INSTITUTE FOR CANCER RESEARCH 斯隆-凯特琳癌症研究所 MEMORIAL HOSPITAL FOR CANCER AND ALLIED DISEASES 癌症及相关疾病纪念医院 STICHTING VUMC 阿姆斯特丹自由大学医学中心基金会	C07K 16/30	40107050	CN117529502
MVG Industries	G06T 7/00, G06T 7/155	40107108	EP4334896
Meridian Handpan Limited	G10H 3/14	40106994	EP4350685
Mitochon Pharmaceuticals, Inc.	A61K 31/06, A61P 25/28	40106997	EP4306167

Mo-Sys Engineering Limited	H04N 5/275, G09F 13/04, H04N 5/272, H04N 5/64, H04N 5/222, H04N 5/72, H04N 9/75, G09G 3/00	40107030	EP4302475
NIPPON SHINYAKU CO., LTD. 日本新藥 株式會社	A61K 31/70, C12N 15/113, A61P 39/02, A61P 13/12, A61K 47/26, A61K 31/7125, A61K 31/712, A61K 31/7088, A61K 31/7016	40107109	CN118475355
NKARTA, INC. 恩卡 尔塔公司	A61K 35/17, A61P 35/00, C07K 16/30, C07K 19/00, C12N 5/0783, C12N 5/10	40107130	EP4337228
NORTHWESTERN UNIVERSITY 西北大 学	A61K 45/06	40107081	CN117597147
NYKODE THERAPEUTICS ASA GENENTECH, INC.	A61K 39/00, A61K 39/39	40107047	EP4313124
Northwestern University	C07C 33/26, C08G 61/12, A61P 43/00	40107042	EP4330220
OMEROS CORPORATION	A61K 39/395	40107088	CN117561078
OMPAINTOU, Allam- Petros A·P·奥姆潘 图	H02J 50/00	40107103	CN118476136
OMPAINTOU, Allam- Petros A·P·奥姆潘 图	H02J 3/38, H02J 50/00, H02J 50/20	40107128	CN118511409
ORAFOL AMERICAS INC. 美国奥拉福有限 公司	G02B 5/124	40107017	CN117099026
ORIONIS BIOSCIENCES, INC. ORIONIS BIOSCIENCES BV	C07K 14/54, A61K 38/20	40107120	EP4323392
OSAKA UNIVERSITY Niigata University Stemrim Inc.	A61K 38/17, A61P 1/16	40107111	EP4410302
PARAGON PET PRODUCTS EUROPE B.V. 帕拉贡宠物产品 欧洲有限公司	A01K 15/02, A23K 10/30, A23K 40/00, A23K 50/42, A23K 40/20, A23K 40/25	40107058	CN118284333
PROFOUNDBIO US CO.	A61K 47/68, A61P 35/00, C07K 16/28, A61K 39/395	40107034	EP4319820

Polares Medical Inc. 寶來瑞斯醫療有限公司	A61F 2/24, A61L 27/14	40107132	CN117615735
Powercan Holding, LLC	B65D 17/34, B65D 39/10, B65D 39/04	40107046	EP4405262
Prolitec Inc.	A61L 9/14, B60H 3/00, B05B 7/24, B05B 7/26, B05B 7/00, B05B 1/26, B60N 3/10	40107102	EP4323024
PureTech LYT, Inc.	A61K 39/395, C07K 14/705, C07K 16/28, A61P 35/00	40107094	EP4329807
QSC, LLC QSC 有限责任公司	H04R 3/00, H04R 5/027, H04R 1/40	40107131	CN117652158
R.P. SCHERER TECHNOLOGIES, LLC	F26B 3/08, F26B 21/08, F26B 21/00	40107038	CN117836580
REGENERON PHARMACEUTICALS, INC. SANOFI BIOTECHNOLOGY	A61K 39/00, A61P 35/00, C07K 16/28	40107066	EP4313123
REGENERON PHARMACEUTICALS, INC.	C07K 14/47, A61K 48/00	40107110	EP4323390
REGENTS OF THE UNIVERSITY OF MINNESOTA 明尼苏达大学董事会	A61N 1/02, A61N 1/36, A61B 5/24, H03M 1/00	40107118	CN118354812
RWE GENERATION NL B.V. RWE 能源荷兰公司	C10B 47/36, C10K 3/00, C10L 9/08, C10B 57/14, C10B 57/02, C10B 53/02	40107054	CN118302503
Regeneron Pharmaceuticals, Inc.	C12Q 1/6883	40107007	EP4317456
SICHUAN KELUN-BIOTECH BIOPHARMACEUTICAL CO., LTD. 四川科伦博泰生物医药股份有限公司	C07D 495/14, A61K 31/381, A61K 31/4353, A61P 35/00	40107043	CN118201933
SNAP-ON INCORPORATED	B25D 11/06, B25B 21/02, B25D 17/06	40107016	GB2627139
SOCIÉTÉ DES PRODUITS NESTLÉ S.A.	A61K 31/702, A23L 33/125, A23L 33/00, A61P 27/02, A61P 27/16	40107068	EP4313064
SOUND FUN CORPORATION 日商樂聲股份有限公司	H04R 1/24, H04R 9/06, H04R 7/12	40107075	CN117643070

SPECIFIC BIOLOGICS INC.	C12N 15/113, A61K 31/7105, A61K 31/7115, A61K 31/7125, A61K 38/46, A61P 35/00, C12N 9/22, C12N 15/10, C12N 15/11, C12N 15/55, C12N 15/85	40107064	EP4314297
Satio, Inc.	A61B 5/00, A61B 5/145, A61B 5/1468, A61B 5/1459	40107101	EP4322834
Shenzhen Hithium Energy Storage Technology Co., Ltd. Xiamen Hithium Energy Storage Technology Co., Ltd.	H01M 10/42, A62C 3/16, H01M 50/383	40106988	EP4379902
Spinogenix, Inc.	A61K 31/416, A61K 31/426, A61P 25/28	40107059	EP4313035
Stride Tech Medical INC.	A61H 3/04, G01B 21/16, G01L 1/20, G01L 5/00, G08B 21/18	40106990	GB2621523
Sumitomo Pharma Co., Ltd.	C07D 405/14, A61K 47/32, A61K 9/127, A61K 47/34, A61K 31/4545, A61P 35/00, A61K 31/5377, A61P 35/02, A61K 45/00, A61P 43/00, A61K 47/24, C07D 413/14, A61K 47/28	40107032	EP4393918
Suzhou Forlong Biotechnology Co., Ltd.	C07K 14/55, A61K 38/20, A61P 37/02, A61P 35/00, A61P 29/00, A61P 25/28, A61P 31/00, G01N 33/68, G01N 33/574, G01N 33/569	40107061	EP4324847
TCHIBO GMBH 奇堡股份有限公司	A47J 31/44	40107106	EP4333677
THE HONG KONG POLYTECHNIC UNIVERSITY 香港理工大學	H01M 4/66	40107070	CN117581400
THE REGENTS OF THE UNIVERSITY OF MICHIGAN	A61K 31/4162	40107073	CN117545479
THE SCRIPPS RESEARCH INSTITUTE	C07D 473/18, A61P 31/12, A61K 31/522, A61P 31/20	40107027	EP4308567

THE TRUSTEES OF THE UNIVERSITY OF PENNSYLVANIA	A61K 35/17, A61K 38/00, A61K 39/00, A61P 5/00, A61P 37/02	40107072	EP4313084
TRISALUS LIFE SCIENCES, INC. 特 萨乐斯生命科学公司	A61K 31/711, A61K 45/06, A61K 39/395, A61P 35/00	40107087	CN117561066
Tas Global Co., Ltd. 塔斯環球有限公 司	B63B 59/06, B08B 1/12, B08B 1/32, C09D 5/03, C09D 1/00, A46B 7/04, A46B 13/00, A46B 3/16	40107095	CN118434629
Technische Universität München	A61K 51/04, A61K 51/08, C07B 59/00, C07F 7/12, A61K 101/02, A61K 103/30	40107053	EP4337270
The Hong Kong Polytechnic University	H01M 8/04089, H01M 8/0662, H01M 8/04225	40107122	EP4406040
Theseus Pharmaceuticals, Inc.	C07D 498/22, A61P 35/00, A61K 31/395	40107076	EP4337665
Thirona Bio, Inc.	A61K 31/5377, A61K 9/00, A61K 31/444, A61K 31/4709	40107044	EP4333853
Thymune Therapeutics, Inc.	C12Q 1/6881, C12N 5/071, A61K 39/002, C12N 5/0783, C12Q 1/68	40107082	EP4359566
Tolmar International Limited	A61K 38/09, A61K 9/00, A61K 47/34, A61K 38/29, A61K 38/31, C08G 63/00, C08G 64/00	40106993	EP4302773
Tolremo Therapeutics AG	C07D 401/04, C07D 401/14, C07D 405/14, C07D 407/14, C07D 409/14, C07D 413/14, C07D 417/14, C07D 471/02, A61P 35/00, A61K 31/506	40107074	EP4320109
Translate Bio, Inc.	A61K 48/00, A61K 9/00, A61K 9/51	40107060	EP4326338
UNIVERSITY OF DELAWARE 特拉华大学 VERSOGEN, INC. 威 尔索根股份有限公司	C08K 5/375, C09J 5/00, C09J 181/02	40107133	CN118318002
University of Houston System	A61K 35/763	40106989	EP4291216
Universität Basel 巴塞爾大學 Hookipa Biotech GmbH 霍歐奇帕生物科 技有限公司	C07K 14/08, C12N 15/40, C12N 15/86, C07K 19/00, A61K 39/12, A61P 31/14, C12Q 1/06, C12R 1/93	40106995	CN117486979

VIVA STAR BIOSCIENCES (SUZHOU) CO., LTD. 唯久生物技術 (蘇州)有限公司	C07D 471/04, C07D 487/04, A61P 3/00, A61P 3/10, A61P 19/00, A61P 19/02, A61P 19/06, A61P 25/16, A61P 25/28, A61P 35/00, A61K 31/64	40107097	CN118251393
WUGEN, INC.	C07K 14/435, A61K 39/395, C07K 14/705, C07K 16/28	40107119	EP4323387
WUXI BIOLOGICS (SHANGHAI) CO., LTD. 上海藥明生物技 術有限公司	C07K 16/46, C12N 15/63, C12N 15/13, A61K 39/395, A61P 37/00, A61P 35/00, C07K 16/30, C07K 16/18, C07K 16/24, C07K 16/28	40107086	CN117916272
Watershed Geosynthetics LLC	B09B 1/00, C12M 1/107	40106998	EP4309813
Watershed Geosynthetics LLC	B09B 1/00	40107000	EP4309812
Xinthera, Inc.	C07D 471/04, C07D 471/12, C07D 487/04, A61P 35/00, C07D 491/048, C07D 491/052, C07D 491/14, C07D 491/147, C07D 498/08	40107117	EP4326720
YUANHUA ORTHOPAEDIC ROBOTICS (SHENZHEN) LIMITED 骨聖元化機 器人(深圳)有限公司	A61B 34/20, A61B 34/10, A61B 8/08, A61B 8/00, G16H 20/40, G06V 10/762, G06V 10/77	40107009	CN117796905
永信至誠(香港)有限公 司 永信至誠科技集團股份 有限公司	H04L 41/14, H04L 41/0859	40107003	CN117459401
深圳曠世科技有限公司	H04B 1/7163, H04B 1/717, H04B 1/719, H04B 1/7176, G10L 19/04, G10L 19/16	40106999	CN117498892
深圳曠世科技有限公司	H04W 40/22, H04W 40/12, H04W 4/80, H04W 4/06, H04B 1/717	40107001	CN117500023



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

###### 20107145 - 20107149

[51] F24C 15/20 [11] 20107148  
F24F 7/06  
F24F 13/06  
F24F 7/08  
[13] A

[25] ZH  
[21] 22023079831.0 [22] 26.09.2023  
[30] 21.03.2023 KR,10-2023-0036775  
[54] UNDERCOUNTER INDUCTION COOKTOP SYSTEM WITH AIR REGENERATION  
FUNCTION  
具有空氣再生功能的台下電磁爐系統

[71] PEACEWORLD CO., LTD  
和平世界有限公司  
大韓民國  
京畿道河南市  
河南大路 76 号

[72] Lee, Myung Ock 李明玉  
Kim, Sang Woo 金相佑

[74] HKIPA Limited  
香港  
新界白石角香港科學園第三期  
科技大道西 12 號 2 樓 230 室

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[51] F24F 13/06 [11] 20107148  
F24C 15/20  
[13] A

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[51] F24F 7/06 [11] 20107148  
F24C 15/20

[13] A

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[51] F24F 7/08 [11] 20107148  
F24C 15/20

[13] A

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[51] F25D 23/04 [11] 20107149  
F25D 23/10

[13] A

[25] ZH

[21] 22024088670.9 [22] 13.03.2024

[30] 24.03.2023 WO, PCT/JP2023/011892

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[51] F25D 23/10 [11] 20107149  
F25D 23/04

[13] A

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[51] G06Q 10/04 [11] 20107145  
G06Q 10/08

[13] A

[25] EN

[21] 22023070334.4 [22] 21.03.2023

[54] PANDEMIC RESPONSE SUPPLY CHAIN SIMULATION SYSTEM AND METHOD

大流行應對供應鏈模擬系統和方法

[71] Logistics and Supply Chain MultiTech R&amp;D Centre Limited

物流及供應鏈多元技術研發中心有限公司

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TONG Chi Hung 唐志鴻  
SIT Kong 薛剛

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Aberdeen  
HONG KONG

[51] G06Q 10/04 [11] 20107146  
G06Q 10/08

[13] A

[25] EN

[21] 22023070335.1 [22] 21.03.2023

[54] SUPPLY AND LOGISTICS MODELLING SYSTEM FOR PANDEMIC RESPONSE  
大流行應對供應和物流模擬系統

[71] Logistics and Supply Chain MultiTech R&D Centre Limited  
物流及供應鏈多元技術研發中心有限公司  
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SIT Kong 薛剛

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HONG KONG

[51] G06Q 10/08 [11] 20107145  
G06Q 10/04

[13] A

[51] G06Q 10/08 [11] 20107146  
G06Q 10/04

[13] A

[51] H04N 25/57 [11] 20107147  
H04N 25/571  
H04N 25/583  
H04N 25/76

[13] A

[25] ZH

[21] 22023079727.0 [22] 25.09.2023

- [30] 22.03.2023 CN,202310285432.0
- [54] IMAGE SENSOR AND IMAGE OUTPUT METHOD THEREOF, AND  
OPTOELECTRONIC DEVICE  
一種圖像傳感器及其圖像輸出方法、光電設備
- [71] Shenzhen Ruishizhixin Technology Co., Ltd.  
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中國  
廣東省深圳市南山區桃源街道福光社區  
留仙大道 3370 號南山智園崇文園區 3 號樓 2001
- [72] DENG, Jian 鄧堅  
ZHA, Yingyun 查穎云
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- 

- [51] H04N 25/571 [11] 20107147  
H04N 25/57
- [13] A
- 

- [51] H04N 25/583 [11] 20107147  
H04N 25/57
- [13] A
- 

- [51] H04N 25/76 [11] 20107147  
H04N 25/57
- [13] A
-

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

20107145 - 20107149

[11] 發表編號	[51] 國際專利分類
Publication No.	International Patent Classification
20107145	G06Q 10/04, G06Q 10/08
20107146	G06Q 10/04, G06Q 10/08
20107147	H04N 25/57, H04N 25/571, H04N 25/583, H04N 25/76
20107148	F24C 15/20, F24F 7/06, F24F 13/06, F24F 7/08
20107149	F25D 23/04, F25D 23/10

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

20107145 - 20107149

[21] 申請編號	[11] 發表編號
Application No.	Publication No.
22023070334.4	20107145
22023070335.1	20107146
22023079727.0	20107147
22023079831.0	20107148
22024088670.9	20107149

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

20107145 - 20107149

[71] 申請人名稱 Name of Applicant	[51] 國際專利分類 International Patent Classification	[11] 發表編號 Publication No.
Logistics and Supply Chain MultiTech R&D Centre Limited 物流及供應鏈多元技術研發中心有限公司	G06Q 10/04, G06Q 10/08	20107145
Logistics and Supply Chain MultiTech R&D Centre Limited 物流及供應鏈多元技術研發中心有限公司	G06Q 10/04, G06Q 10/08	20107146
Mitsubishi Electric Corporation 三菱电机株式会社	F25D 23/04, F25D 23/10	20107149
PEACEWORLD CO., LTD 和平世界有限公司	F24C 15/20, F24F 7/06, F24F 13/06, F24F 7/08	20107148
Shenzhen Ruishizhixin Technology Co., Ltd. 深圳锐视智芯科技有限公司	H04N 25/57, H04N 25/571, H04N 25/583, H04N 25/76	20107147



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

1217213 - 40104449

[51] A01N 1/02 [11] 40047971  
C12N 5/0783 EP3775165 B1  
[13] B

[51] A01N 25/12 [11] 40002618  
A01N 63/30 EP3493682 B1  
[13] B

[51] A01N 63/30 [11] 40002618  
A61K 36/06 EP3493682 B1  
C12N 1/14  
A01N 25/12  
A23K 10/18  
A23K 50/10  
C12R 1/645  
A61P 33/10  
[13] B

[25] EN

[21] 19125867.2 [22] 26.06.2019

[86] 25.07.2017 PCT/AU2017/050764

[87] 08.02.2018 WO2018/023151

[30] 05.08.2016 AU,2016903096

[54] COMPOSITION COMPRISINGDUDDINGTONIA FLAGRANS  
含有嗜線蟲真菌 DUDDINGTONIA FLAGRANS 的組合物

[73] International Animal Health Products Pty Ltd  
18 Healey Circuit  
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Chris, Lawlor  
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[74] DHC IP LIMITED  
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---

[51] A23F 3/16 [11] 40055864  
A61K 36/82 CN113768995 B  
[13] B

---

[51] A23F 3/18 [11] 40055864  
A61K 36/82 CN113768995 B  
[13] B

---

[51] A23K 10/18 [11] 40002618  
A01N 63/30 EP3493682 B1  
[13] B

---

[51] A23K 50/10 [11] 40002618  
A01N 63/30 EP3493682 B1  
[13] B

---

[51] A23L 2/52 [11] 40055864  
A61K 36/82 CN113768995 B  
[13] B

---

[51] A23L 33/10 [11] 40049527  
C07D 493/08 EP3835303 B1  
[13] B

---

[51] A23L 33/105 [11] 40055864  
A61K 36/82 CN113768995 B  
[13] B

---

[51] A23L 33/125 [11] 40055864  
A61K 36/82 CN113768995 B  
[13] B

---

[51] A23L 33/18 [11] 40034207  
C07K 7/06 CN111712512 B  
[13] B

---

[51] A23P 20/20 [11] 40084795  
A23P 30/25 CN115697092 B  
[13] B

---

[51] A23P 30/25 [11] 40084795  
A23P 20/20 CN115697092 B  
[13] B

[25] ZH

[21] 62023073330.0 [22] 23.05.2023

[86] 28.05.2021 PCT/JP2021/020349

[87] 02.12.2021 WO2021/241724

[30] 29.05.2020 JP,2020-093987

[54] FORMING METHOD AND FORMING DEVICE FOR FOOD  
食品的成形方法和成形裝置

[73] RHEON AUTOMATIC MACHINERY CO., LTD.

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---

[51] A44C 7/00 [11] 40050391  
CN113329658 B  
[13] B

[25] ZH



- [21] 62021040414.6 [22] 14.10.2021
- [86] 08.11.2019 PCT/IB2019/059613
- [87] 06.08.2020 WO2020/157551
- [30] 28.01.2019 BE,2019/5047
- [54] IMPROVED EARRING OR BROOCH BACK  
改善的耳環或胸針的背部
- [73] Guinnot BV  
金诺特私人有限责任公司  
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2560 Nijlen  
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- [51] A47L 11/30 [11] 40092221  
A47L 11/40 EP4179944 B1
- [13] B
- [25] DE
- [21] 42023081336.2 [22] 25.10.2023
- [54] FILTER UNIT FOR THE INTAKE FITTING IN THE DIRTY WATER TANK OF  
A FLOOR CLEANING MACHINE  
用於地面清潔機的污水箱中的吸入接管的過濾單元
- [73] Hako GmbH  
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- [72] Thiele-Fiesinger, Jens  
Tabeling, Christian
- [74] BIRD & BIRD  
6/F, The Annex, Central Plaza  
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- 
- [51] A47L 11/40 [11] 40092221  
A47L 11/30 EP4179944 B1
- [13] B
- 
- [51] A61B 17/16 [11] 40076708  
A61C 5/44 EP4013345 B1

[13] B

---

[51] A61B 17/17 [11] 40076708  
A61C 5/44 EP4013345 B1

[13] B

---

[51] A61B 17/32 [11] 40064261  
B33Y 80/00 EP3934549 B1

[13] B

[25] EN

[21] 62022053361.1 [22] 12.05.2022

[86] 09.03.2020 PCT/EP2020/056276

[87] 17.09.2020 WO2020/182775

[30] 08.03.2019 CH,00282/19

[54] DEVICE FOR TREATING TISSUE  
用於治療組織的裝置[73] BOSONIC AG  
玻色股份公司  
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SCHWERY, ANDRÉ A·施韦里  
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---

[51] A61B 17/58 [11] 40076708  
A61C 5/44 EP4013345 B1

[13] B

---

[51] A61B 17/90 [11] 40076708  
A61C 5/44 EP4013345 B1

[13] B

[51] A61B 18/00 [11] 40093241  
A61N 1/40 EP4268743 B1  
[13] B

---

[51] A61B 3/00 [11] 40027345  
A61B 5/00 EP3671536 B1  
[13] B

---

[51] A61B 3/10 [11] 40027345  
A61B 5/00 EP3671536 B1  
[13] B

---

[51] A61B 3/18 [11] 40027345  
A61B 5/00 EP3671536 B1  
[13] B

---

[51] A61B 5/00 [11] 40027345  
A61B 3/00 EP3671536 B1  
G06F 18/00  
G06V 10/70  
G06V 10/82  
G06V 40/18  
A61B 3/10  
A61B 3/18  
[13] B

[25] EN

[21] 42020017590.9 [22] 10.10.2020

[54] DETECTION OF PATHOLOGIES IN OCULAR IMAGES  
眼部圖像的病理檢測

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[72] van Hemert, Jano  
Swan, Derek Alistair

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---

[51] A61B 5/00 [11] 40031683  
A61B 5/251 CN111918605 B  
A61B 5/28  
H02N 13/00  
[13] B

[25] ZH

[21] 62020021760.7 [22] 09.12.2020

[86] 14.03.2019 PCT/JP2019/010533

[87] 03.10.2019 WO2019/188341

[30] 29.03.2018 JP,2018-065085

[54] ATTACHMENT PAD AND ATTACHMENT METHOD  
吸著墊與吸著方法

[73] CREATIVE TECHNOLOGY CORPORATION  
創意科技股份有限公司  
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神奈川縣川崎市高津區  
上作延 507 番地 1 (郵政編碼:213-0034)

[72] TATSUMI, Yoshiaki 辰己良昭  
HIRANO, Shinsuke 平野信介  
TSUBOI, Kazuki 坪井和樹  
KANEKO, Daiki 金子大樹

[74] CHINAHONGKONG PATENT LIMITED  
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---

[51] A61B 5/11 [11] 1246621  
CN107708554 B  
[13] B

[25] ZH

[21] 18106164.7 [22] 11.05.2018

[86] 12.05.2016 PCT/JP2016/064137

[87] 29.12.2016 WO2016/208289

[30] 26.06.2015 JP,2015-129017

[54] MEASUREMENT DEVICE AND MEASUREMENT METHOD  
測量裝置和測量方法

[73] NEC SOLUTION INNOVATORS, LTD.  
日本电气方案创新株式会社  
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- 
- [51] A61B 5/251 [11] 40031683  
A61B 5/00 CN111918605 B
- [13] B

- 
- [51] A61B 5/28 [11] 40031683  
A61B 5/00 CN111918605 B
- [13] B

- 
- [51] A61B 5/346 [11] 40036135  
A61B 5/352 CN111565632 B
- [13] B

- 
- [51] A61B 5/349 [11] 40036135  
A61B 5/352 CN111565632 B
- [13] B

- 
- [51] A61B 5/352 [11] 40036135  
A61B 5/361 CN111565632 B  
A61B 5/363  
A61B 5/349  
A61B 5/346
- [13] B

[25] ZH

[21] 62021026048.0 [22] 22.02.2021

[86] 12.10.2018 PCT/US2018/055699

[87] 18.04.2019 WO2019/075391

[30] 13.10.2017 US, 62/572, 170

21.06.2018 US, 62/688, 282

21.06.2018 US, 62/688,296

27.06.2018 US, 62/690,709

[54] SYSTEM FOR CHARACTERIZATION, DIAGNOSIS, AND TREATMENT OF A HEALTH CONDITION OF A PATIENT AND MICROTUBULE CONDUCTIVITY, AND METHODS OF USING SAME

用於表徵、診斷並治療患者的健康狀況的系統和微管導電率以及其使用方法

[73] AUTEM MEDICAL, LLC

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[72] COSTA, Frederico Perego 弗雷德里科·佩雷戈·科斯塔

CORREA DA SILVA, Flavio Soares 弗拉維奧·蘇亞雷斯·科雷亞達席爾瓦

TUSZYNSKI, Jacek Adam 傑克·亞當·圖辛斯基

IEMMA, Antonio Francisco 安東尼奧·弗朗西斯科·希瑪

[74] GLOBAL IP AGENT COMPANY LIMITED

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36-44 PAK TIN PAR STREET, TSUEN WAN

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[51] A61B 5/361

A61B 5/352

[11] 40036135

CN111565632 B

[13] B

[51] A61B 5/363

A61B 5/352

[11] 40036135

CN111565632 B

[13] B

[51] A61C 5/44

A61B 17/16

A61B 17/17

A61B 17/58

A61B 17/90

B23B 51/00

[11] 40076708

EP4013345 B1

[13] B

[25] EN

[21] 62022065959.8

[22] 21.12.2022

[86] 11.08.2020 PCT/US2020/045708

[87] 18.02.2021 WO2021/030317

[30] 14.08.2019 US, 62/886,427

[54] UNIVERSAL KEYLESS GUIDED SURGERY SYSTEM

通用無樺導引手術系統

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---

[51] A61F 13/20 [11] 40071233  
EP3986349 B1  
[13] B

[25] EN

[21] 62022060198.8 [22] 14.09.2022

[86] 21.06.2019 PCT/EP2019/066556

[87] 24.12.2020 WO2020/253971

[54] TAMPON FOR FEMININE HYGIENE  
用於女性衛生的棉塞

[73] Johnson and Johnson GmbH  
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---

[51] A61F 7/03 [11] 1257900  
B32B 27/30 EP3395306 B1  
B65D 65/40  
B65D 81/24  
[13] B

[25] EN

[21] 19100261.1 [22] 08.01.2019

[86] 25.12.2015 PCT/JP2015/086269

[87] 29.06.2017 WO2017/109945

- [54] OUTER BAG FOR PACKAGING DISPOSABLE HEATING PAD AND DISPOSABLE HEATING PAD  
一次性暖貼包裝用外袋和一次性暖貼
- [73] Kobayashi Pharmaceutical Co., Ltd.  
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Chuo-ku  
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- 

- [51] A61F 9/00  
G02C 7/04
- [11] 40075713  
CN114556196 B
- [13] B
- 

- [51] A61K 31/047  
C07C 57/34
- [11] 40065893  
EP4003314 B1
- [13] B
- 

- [51] A61K 31/07  
A61K 9/00
- [11] 40054634  
EP3880168 B1
- [13] B
- 

- [51] A61K 31/13  
A61K 31/496
- [11] 40071665  
CN114901282 B
- [13] B
- 

- [51] A61K 31/136  
A61K 9/28
- [11] 40031884  
EP3662902 B1
- [13] B
- 

- [51] A61K 31/16  
C07C 319/06
- [11] 40060534  
CN114072381 B



[13] B

---

[51] A61K 31/192 [11] 40065893  
C07C 57/34 EP4003314 B1

[13] B

---

[51] A61K 31/194 [11] 40065893  
C07C 57/34 EP4003314 B1

[13] B

---

[51] A61K 31/22 [11] 40054634  
A61K 9/00 EP3880168 B1

[13] B

---

[51] A61K 31/23 [11] 40054634  
A61K 9/00 EP3880168 B1

[13] B

---

[51] A61K 31/232 [11] 40054634  
A61K 9/00 EP3880168 B1

[13] B

---

[51] A61K 31/352 [11] 40055864  
A61K 36/82 CN113768995 B

[13] B

---

[51] A61K 31/353 [11] 40055864  
A61K 36/82 CN113768995 B

[13] B

---

[51] A61K 31/395 [11] 40042533  
A61K 31/665 EP3750545 B1

[13] B

---

[51] A61K 31/4155 [11] 40050950  
C07D 403/04 CN112805065 B

[13] B

---

[51] A61K 31/416 [11] 40059048  
C07D 401/04 EP3947360 B1

[13] B

---

[51] A61K 31/4178 [11] 40059048  
C07D 401/04 EP3947360 B1

[13] B

---

[51] A61K 31/4184 [11] 40050950  
C07D 403/04 CN112805065 B

[13] B

---

[51] A61K 31/437 [11] 40050010  
C07D 471/04 CN113149983 B

[13] B

---

[51] A61K 31/437 [11] 40036499  
C07D 471/04 CN111542523 B

[13] B

---

[51] A61K 31/437 [11] 40038482  
C12Q 1/02 CN112055754 B

[13] B

---

[51] A61K 31/437 [11] 40064199  
C07D 471/04 EP3917925 B1

[13] B

---

[51] A61K 31/4375 [11] 40051951  
A61K 31/444 CN113038948 B  
A61K 31/5025  
A61P 35/00  
A61P 43/00  
C07D 471/04  
C07D 487/04

[13] B

[25] ZH  
[21] 62021040265.2 [22] 12.10.2021  
[86] 27.11.2019 PCT/JP2019/046261  
[87] 04.06.2020 WO2020/111087  
[30] 28.11.2018 JP,2018-222530  
[54] HETEROCYCLIC COMPOUND  
雜環化合物  
[73] TAKEDA PHARMACEUTICAL COMPANY LIMITED  
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CHUO-KU, OSAKA-SHI OSAKA 541-0045  
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[72] HIRAYAMA, Takaharu  
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NII, Noriyuki  
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---

[51] A61K 31/444 [11] 40051951  
A61K 31/4375 CN113038948 B

[13] B

---

[51] A61K 31/445 [11] 40071665  
A61K 31/496 CN114901282 B

[13] B

[51] A61K 31/4545 [11] 40050010  
C07D 471/04 CN113149983 B  
[13] B

---

[51] A61K 31/4725 [11] 40036499  
C07D 471/04 CN111542523 B  
[13] B

---

[51] A61K 31/485 [11] 40029798  
A61K 9/22 CN111465396 B  
A61K 9/48  
A61K 47/10  
[13] B

[25] ZH

[21] 62020020120.5 [22] 17.11.2020

[86] 18.12.2018 PCT/US2018/066165

[87] 27.06.2019 WO2019/126125

[30] 20.12.2017 US, 62/607, 991

21.06.2018 US, 62/687, 914

[54] ABUSE DETERRENT MORPHINE SULFATE DOSAGE FORMS  
防濫用硫酸嗎啡劑型

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---

[51] A61K 31/496 [11] 40050010  
C07D 471/04 CN113149983 B  
[13] B

---

- [51] A61K 31/496 [11] 40036499  
C07D 471/04 CN111542523 B  
[13] B
- 
- [51] A61K 31/496 [11] 40071665  
A61K 31/445 CN114901282 B  
A61K 31/13  
A61K 45/06  
A61P 25/28  
A61P 43/00  
A61K 9/00  
[13] B
- [25] ZH
- [21] 62022060250.7 [22] 15.09.2022
- [86] 02.12.2020 PCT/IB2020/061383
- [87] 10.06.2021 WO2021/111330
- [30] 02.12.2019 IN,201941049516  
02.12.2019 IN,201941049517
- [54] TREATING BEHAVIORAL AND PSYCHOLOGICAL SYMPTOMS IN DEMENTIA PATIENTS  
在癡呆患者中治療行為和精神症狀
- [73] SUVEN LIFE SCIENCES LIMITED  
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- [72] NIROGI, Ramakrishna 罗摩克里希纳·尼罗吉  
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[51] A61K 31/4985 [11] 40036499  
C07D 471/04 CN111542523 B  
[13] B

---

[51] A61K 31/501 [11] 40036499  
C07D 471/04 CN111542523 B  
[13] B

---

[51] A61K 31/5025 [11] 40036499  
C07D 471/04 CN111542523 B  
[13] B

---

[51] A61K 31/5025 [11] 40051951  
A61K 31/4375 CN113038948 B  
[13] B

---

[51] A61K 31/506 [11] 1250706  
C07D 403/04 EP3345900 B1  
[13] B

---

[51] A61K 31/506 [11] 40036499  
C07D 471/04 CN111542523 B  
[13] B

---

[51] A61K 31/506 [11] 40057223  
C07D 403/12 CN113227074 B  
[13] B

---

[51] A61K 31/506 [11] 40068369  
A61K 9/20 CN114025761 B  
A61K 9/16  
A61K 47/26  
A61K 47/38  
A61K 47/32

A61P 35/00  
A61K 45/06  
A61K 9/48

[13] B

[25] ZH

[21] 62022057516.6 [22] 28.07.2022

[86] 08.07.2020 PCT/EP2020/069165

[87] 14.01.2021 WO2021/005077

[30] 10.07.2019 EP,19185500.6

[54] PHARMACEUTICAL PREPARATION  
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[73] MERCK PATENT GMBH  
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---

[51] A61K 31/506 [11] 40073303  
C07D 401/04 CN114945560 B

[13] B

---

[51] A61K 31/506 [11] 40077526  
C07D 401/12 CN114728170 B

[13] B

---

[51] A61K 31/517 [11] 40074142  
C07D 403/12 CN114787156 B

[13] B

---

[51] A61K 31/519 [11] 40036499  
C07D 471/04 CN111542523 B

[13] B

---

[51] A61K 31/5377 [11] 1261374  
A61K 45/06 CN109069514 B

[13] B

[25] ZH

[21] 19121427.9 [22] 25.03.2019

[86] 07.03.2017 PCT/US2017/021031

[87] 14.09.2017 WO2017/155909

[30] 07.03.2016 US, 62/304, 661

[54] ANTIBACTERIAL COMPOUNDS AND USES THEREOF  
抗菌化合物及其用途[73] THE GLOBAL ALLIANCE FOR TB DRUG DEVELOPMENT, INC.  
結核病藥物開發全球聯盟公司  
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---

[51] A61K 31/5377 [11] 40036499  
C07D 471/04 CN111542523 B

[13] B

---

[51] A61K 31/5383 [11] 40036499  
C07D 471/04 CN111542523 B



[13] B

---

[51] A61K 31/553 [11] 40042000  
C07D 498/04 CN112047960 B

[13] B

---

[51] A61K 31/593 [11] 40043294  
A61K 9/107 CN112368000 B  
A61K 9/14  
A61K 9/20  
A61K 47/26  
A61K 47/38  
A61P 19/10

[13] B

[25] ZH

[21] 62021033251.1 [22] 17.06.2021

[86] 27.06.2019 PCT/JP2019/025572

[87] 02.01.2020 WO2020/004541

[30] 27.06.2018 JP,2018-121761

[54] PHARMACEUTICAL COMPOSITION COMPRISING OIL COMPONENT  
DISPERSION THAT CONTAINS ED-71 AND EPOXY FORM THEREOF IN  
FAT/OIL

含有在油脂中包含 ED-71 及其環氧體的油分分散體的藥物組合物

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[72] SUGIMOTO, Kenji 杉本健二

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---

[51] A61K 31/606 [11] 40031884  
A61K 9/28 EP3662902 B1

[13] B

- [51] A61K 31/665 [11] 40042533  
A61K 47/54 EP3750545 B1  
C07F 9/655  
A61P 35/00  
A61K 31/395  
[13] B
- [25] EN
- [21] 42021032707.8 [22] 08.06.2021
- [30] 17.11.2014 US,62/080,436
- [54] PHOSPHOLIPID ETHER ANALOGS AS CANCER-TARGETING DRUG VEHICLES  
磷脂醚類似物作為靶向癌症的藥物載體
- [73] Cellectar Biosciences, Inc.  
100 Campus Drive, Suite 207  
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- [72] WEICHERT, Jamey, P.  
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LONGINO, Marc  
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TITZ, Benjamin  
PAK, Chorom  
STEHLE, Nathan
- [74] WENPING PATENT & TRADE MARK AGENT LIMITED  
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- 

- [51] A61K 31/7088 [11] 40018627  
A61K 31/7125 EP3646876 B1  
A61P 35/00  
A61P 35/02  
A61P 7/00  
A61P 7/06  
[13] B
- [25] EN
- [21] 42020008314.5 [22] 29.05.2020
- [30] 07.12.2012 US,US201261734941P  
15.03.2013 US,US201361799069P  
15.03.2013 US,US201313841711  
05.11.2013 US,US201361900347P
- [54] THE TELOMERASE INHIBITOR IMETELSTAT FOR THE TREATMENT OF  
MYELOPROLIFERATIVE DISORDERS AND MYELOPROLIFERATIVE NEOPLASMS  
端粒酶抑制劑伊美司他用於治療骨髓增生異常和骨髓增生性腫瘤
- [73] Geron Corporation  
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[51] A61K 31/7088 [11] 40066000  
C12N 15/11 CN114574483 B  
[13] B

[51] A61K 31/7088 [11] 40035538  
A61K 35/12 EP3694529 B1  
A61K 35/76  
A61K 38/10  
A61K 39/395  
C07K 16/18  
C07K 16/28  
A61K 39/00  
[13] B

[25] EN

[21] 62021024866.7 [22] 04.02.2021

[86] 12.10.2018 PCT/US2018/055659

[87] 18.04.2019 WO2019/075359

[30] 13.10.2017 US, 62/572, 381

[54] TRISPECIFIC PROTEINS AND METHODS OF USE  
三特异性蛋白質及使用方法

[73] Harpoon Therapeutics, Inc.  
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[51] A61K 31/7105 [11] 40076447  
A61K 47/69 CN114786682 B

A61P 35/00  
B82Y 5/00

[13] B

[25] ZH

[21] 62022066144.6 [22] 26.12.2022

[86] 14.10.2020 PCT/US2020/055470

[87] 22.04.2021 WO2021/076546

[30] 14.10.2019 US, 62/914, 643  
17.12.2019 US, 62/949, 020

[54] CD71 BINDING FIBRONECTIN TYPE III DOMAINS  
結合 CD71 的纖維粘連蛋白 III 型結構域

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---

[51] A61K 31/7115 [11] 40051488  
A61K 48/00 CN113330117 B  
[13] B

---

[51] A61K 31/7125 [11] 40018627  
A61K 31/7088 EP3646876 B1  
[13] B

---

[51] A61K 31/713 [11] 1240829  
A61K 9/00 EP3197433 B1  
[13] B

---

[51] A61K 31/713 [11] 40018597  
C12N 15/113 EP3578657 B1  
[13] B

---

[51] A61K 31/713 [11] 40051488  
A61K 48/00 CN113330117 B  
[13] B

---

[51] A61K 31/713 [11] 40056335  
C12N 15/113 CN113811613 B  
[13] B

---

[51] A61K 31/713 [11] 40057142  
C12N 15/113 CN113795582 B  
[13] B

---

[51] A61K 31/715 [11] 40055864  
A61K 36/82 CN113768995 B  
[13] B

---

[51] A61K 35/00 [11] 40083909  
A61K 38/17 EP4119153 B1  
[13] B

---

[51] A61K 35/12 [11] 40035538  
A61K 31/7088 EP3694529 B1  
[13] B

---

[51] A61K 35/17 [11] 1258274  
C07K 14/725 EP3365364 B1  
[13] B

---

[51] A61K 35/17 [11] 40047971  
C12N 5/0783 EP3775165 B1  
[13] B

---

[51] A61K 35/17 [11] 40062275  
C12N 5/077 EP3911733 B1  
[13] B

---

[51] A61K 35/32 [11] 1217213  
C12N 5/077 EP2970904 B1  
[13] B

---

[51] A61K 35/39 [11] 1246342  
C12N 5/071 EP3234110 B1  
[13] B

---

[51] A61K 35/618 [11] 40049527  
C07D 493/08 EP3835303 B1  
[13] B

---

[51] A61K 35/76 [11] 40035538  
A61K 31/7088 EP3694529 B1  
[13] B

---

[51] A61K 36/06 [11] 40002618  
A01N 63/30 EP3493682 B1  
[13] B

---

[51] A61K 36/82 [11] 40055864  
A23F 3/16 CN113768995 B  
A23F 3/18  
A23L 2/52  
A23L 33/105  
A23L 33/125

A61P 11/00  
A61P 39/02  
A61K 31/352  
A61K 31/353  
A61K 31/715

[13] B

[25] ZH

[21] 42022045880.6 [22] 07.01.2022

[30] 09.06.2020 KR,10-2020-0069891  
12.05.2021 KR,10-2021-0061491[54] COMPOSITION FOR IMPROVING RESPIRATORY HEALTH CONTINUOUSLY  
EXPOSED TO PARTICULATE MATTER ATMOSPHERE  
用於改善因持續暴露於微塵大氣環境而引起的呼吸器官健康的組合物[73] AMOREPACIFIC CORPORATION  
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---

[51] A61K 38/00 [11] 40034207  
C07K 7/06 CN111712512 B  
[13] B

---

[51] A61K 38/10 [11] 1262085  
A61K 39/00 CN108883312 B  
[13] B

---

[51] A61K 38/10 [11] 40035538  
A61K 31/7088 EP3694529 B1  
[13] B

---

[51] A61K 38/17 [11] 1258274  
C07K 14/725 EP3365364 B1  
[13] B

---

[51] A61K 38/17 [11] 40075254  
C12N 15/113 CN114591952 B  
[13] B

---

[51] A61K 38/17 [11] 40083909  
A61K 35/00 EP4119153 B1  
C07K 16/28  
A61P 31/12  
[13] B

[25] EN

[21] 42023073368.5 [22] 23.05.2023

[30] 05.02.2013 US,61/761,133

[54] CD47 TARGETED THERAPIES FOR THE TREATMENT OF INFECTIOUS  
DISEASE

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---

[51] A61K 38/22 [11] 40051504  
C07K 14/575 CN113383014 B  
[13] B

---

[51] A61K 39/00 [11] 1262085  
A61K 38/10 CN108883312 B  
A61P 35/00  
C07K 14/47  
[13] B

[25] ZH

[21] 19121984.9 [22] 08.04.2019

[86] 03.02.2017 PCT/US2017/016557

[87] 10.08.2017 WO2017/136758

[30] 05.02.2016 US, 62/291, 601

[54] CANCER VACCINES AND METHODS OF TREATMENT USING THE SAME  
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---

[51] A61K 39/00 [11] 40089583  
G01N 33/574 EP4160212 B1  
[13] B

---

[51] A61K 39/00 [11] 40035538  
A61K 31/7088 EP3694529 B1  
[13] B

---

[51] A61K 39/00 [11] 40050308  
C07K 16/28 CN112955469 B

[13] B

---

[51] A61K 39/00 [11] 40066344  
C07K 16/28 CN114616247 B

[13] B

---

[51] A61K 39/395 [11] 40008971  
A61K 51/10 CN109803682 B  
C07K 16/24  
C07K 16/46

[13] B

[25] ZH

[21] 19132250.2 [22] 15.11.2019

[86] 15.08.2017 PCT/US2017/046875

[87] 22.02.2018 WO2018/035084

[30] 16.08.2016 CN, PCT/CN2016/095546  
09.12.2016 CN, PCT/CN2016/109267[54] MONOVALENT ASYMMETRIC TANDEM FAB BISPECIFIC ANTIBODIES  
單價不對稱串聯 FAB 雙特異性抗體[73] EPIMAB BIOTHERAPEUTICS INC.  
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---

[51] A61K 39/395 [11] 40011050  
C07K 16/28 CN110066335 B

[13] B

---

[51] A61K 39/395 [11] 40035538  
A61K 31/7088 EP3694529 B1

[13] B

[51] A61K 39/395 [11] 40048141  
A61K 45/06 CN113164778 B  
C07K 16/28  
A61P 35/00  
[13] B

[25] ZH

[21] 62021037999.1 [22] 02.09.2021

[86] 12.12.2019 PCT/EP2019/084849

[87] 25.06.2020 WO2020/126808

[30] 19.12.2018 EP,18214059.0

[54] PHARMACEUTICAL COMBINATION OF ANTI CEACAM6 AND TIM3  
ANTIBODIES  
抗 CEACAM6 和 TIM3 抗體的藥物組合

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---

[51] A61K 39/395 [11] 40058287  
C07K 16/28 CN113795511 B  
[13] B

---

[51] A61K 39/395 [11] 40071708  
C07K 16/46 CN114206941 B  
[13] B

---

[51] A61K 39/395 [11] 40092523  
C07K 16/28 CN116457463 B  
[13] B

---

[51] A61K 45/06 [11] 1261374  
A61K 31/5377 CN109069514 B  
[13] B

---

[51] A61K 45/06 [11] 40042000  
C07D 498/04 CN112047960 B  
[13] B

---

[51] A61K 45/06 [11] 40050010  
C07D 471/04 CN113149983 B  
[13] B

---

[51] A61K 45/06 [11] 40048141  
A61K 39/395 CN113164778 B  
[13] B

---

[51] A61K 45/06 [11] 40068369  
A61K 31/506 CN114025761 B  
[13] B

---

[51] A61K 45/06 [11] 40071665  
A61K 31/496 CN114901282 B  
[13] B

---

[51] A61K 47/10 [11] 40029798  
A61K 31/485 CN111465396 B  
[13] B

---

[51] A61K 47/14 [11] 40054634  
A61K 9/00 EP3880168 B1  
[13] B

---

[51] A61K 47/14 [11] 40057142  
C12N 15/113 CN113795582 B  
[13] B

---

[51] A61K 47/18 [11] 1248232  
C07D 295/13 EP3313829 B1  
[13] B

---

[51] A61K 47/26 [11] 40043294  
A61K 31/593 CN112368000 B  
[13] B

---

[51] A61K 47/26 [11] 40068369  
A61K 31/506 CN114025761 B  
[13] B

---

[51] A61K 47/32 [11] 40068369  
A61K 31/506 CN114025761 B  
[13] B

---

[51] A61K 47/38 [11] 40043294  
A61K 31/593 CN112368000 B  
[13] B

---

[51] A61K 47/38 [11] 40068369  
A61K 31/506 CN114025761 B  
[13] B

---

[51] A61K 47/42 [11] 40009374  
A61K 47/68 EP3488870 B1  
[13] B

---

[51] A61K 47/54 [11] 40042533  
A61K 31/665 EP3750545 B1  
[13] B

---

[51] A61K 47/68 [11] 40009374  
A61K 47/42 EP3488870 B1  
C07K 16/28  
A61P 35/00  
A61P 37/02  
[13] B

[25] EN

[21] 19132663.6 [22] 23.11.2019

[30] 19.06.2012 US, 61/661,782

[54] ANTI-CD70 ANTIBODY DRUG CONJUGATES  
抗-CD70 抗體藥物共軛物

[73] Ambrx, Inc.  
10975 North Torrey Pines Road, Suite 100  
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[72] BARNETT, Richard, S.  
KNUDSEN, Nick  
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HEWET, Amha  
PINKSTAFF, Jason, K

[74] SFKS CK KWONG, SOLICITORS  
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---

[51] A61K 47/69 [11] 40076447  
A61K 31/7105 CN114786682 B  
[13] B

---

[51] A61K 48/00 [11] 40075254  
C12N 15/113 CN114591952 B  
[13] B

---

- [51] A61K 48/00 [11] 40051488  
C12N 15/113 CN113330117 B  
A61K 31/713  
A61K 31/7115  
[13] B
- [25] ZH
- [21] 62021041247.9 [22] 27.10.2021
- [86] 17.01.2020 PCT/CN2020/072813  
[87] 23.07.2020 WO2020/147847
- [30] 18.01.2019 CN,201910088600.0
- [54] NUCLEIC ACID, COMPOSITION AND CONJUGATE CONTAINING NUCLEIC ACID, PREPARATION METHOD, AND USE  
一種核酸、含有該核酸的組合物與綴合物及製備方法和用途
- [73] SUZHOU RIBO LIFE SCIENCE CO., LTD.  
苏州瑞博生物技术股份有限公司  
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元豐路168號/ 郵政編碼: 215300
- [72] ZHANG, Hongyan 张鸿雁  
GAO, Shan 高山  
KANG, Daiwu 康代武
- [74] CHINA PATENT AGENT (HONG KONG) LIMITED  
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- 
- [51] A61K 48/00 [11] 40057145  
C12N 15/113 CN113795280 B  
A61P 21/04  
A61P 37/00  
[13] B
- [25] ZH
- [21] 62021045463.8 [22] 30.12.2021
- [86] 21.05.2020 PCT/CN2020/091624  
[87] 03.12.2020 WO2020/238763
- [30] 24.05.2019 CN,201910440575.8
- [54] NUCLEIC ACID, PHARMACEUTICAL COMPOSITION AND CONJUGATE, PREPARATION METHOD AND USE  
核酸、藥物組合物與綴合物及製備方法和用途
- [73] SUZHOU RIBO LIFE SCIENCE CO., LTD.  
苏州瑞博生物技术股份有限公司  
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[72] ZHANG, Hongyan 张鸿雁  
GAO, Shan 高山  
KANG, Daiwu 康代武

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

---

[51] A61K 49/06 [11] 40058287  
C07K 16/28 CN113795511 B

[13] B

---

[51] A61K 51/10 [11] 40008971  
A61K 39/395 CN109803682 B

[13] B

---

[51] A61K 6/30 [11] 40046101  
A61K 6/887 CN113099718 B

[13] B

---

[51] A61K 6/60 [11] 40046101  
A61K 6/887 CN113099718 B

[13] B

---

[51] A61K 6/887 [11] 40046101  
A61K 6/889 CN113099718 B  
A61K 6/60  
A61K 6/30  
C08F 4/04  
C08F 2/38  
C08F 2/50  
C08F 4/40

[13] B

---

[25] ZH

[21] 62021035252.7 [22] 20.07.2021

[86] 29.08.2019 PCT/US2019/048819

[87] 28.05.2020 WO2020/106349

[30] 20.11.2018 US, 62/769,816



- [54] IMIDAZOLIUM/THIOL POLYMERIZATION INITIATION SYSTEM  
咪唑鎧/硫醇聚合引發體系
- [73] DENTSPLY SIRONA INC.  
登士柏希罗纳有限公司  
221 W. PHILADELPHIA STREET, SUITE 60W  
YORK, PA 17401  
UNITED STATES OF AMERICA
- [72] JIN, XIAOMING 金晓明
- [74] CLT PATENT & TRADEMARK (H.K.) LIMITED  
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1 Harbour Road, Wanchai  
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- 

- [51] A61K 6/889 [11] 40046101  
A61K 6/887 CN113099718 B
- [13] B
- 

- [51] A61K 8/14 [11] 40075072  
A61K 8/67 CN114514012 B
- [13] B
- 

- [51] A61K 8/26 [11] 40067352  
A61K 8/92 CN113950318 B
- [13] B
- 

- [51] A61K 8/37 [11] 40044442  
A61K 8/49 CN112236126 B  
A61Q 5/00  
A61Q 5/08
- [13] B

[25] ZH

[21] 62021034496.1 [22] 06.07.2021

[86] 04.04.2019 PCT/IT2019/050071

[87] 17.10.2019 WO2019/198114

[30] 09.04.2018 IT,102018000004333

[54] PROCESS FOR TREATING HAIR  
一種頭髮處理方法

[73] Davines S.p.A.  
戴維斯股份有限公司  
Via Ravasini, 9/A

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ITALY

- [72] GOI, Paolo 保罗·哥伊  
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VACCARO, Sonia 索尼娅·瓦卡罗  
MORI, Alessandra 亚历山德拉·莫里
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- 

- [51] A61K 8/41 [11] 40075072  
A61K 8/67 CN114514012 B
- [13] B
- 

- [51] A61K 8/46 [11] 40075072  
A61K 8/67 CN114514012 B
- [13] B
- 

- [51] A61K 8/49 [11] 40044442  
A61K 8/37 CN112236126 B
- [13] B
- 

- [51] A61K 8/67 [11] 40075072  
A61K 8/14 CN114514012 B  
A61K 8/41  
A61K 8/46  
A61K 8/81  
A61Q 1/02  
A61Q 1/10  
A61Q 1/12  
A61Q 19/00
- [13] B
- 

[25] ZH

[21] 62022063831.1 [22] 15.11.2022

[86] 13.10.2020 PCT/JP2020/038556

[87] 22.04.2021 WO2021/075413

[30] 15.10.2019 JP,2019-189014

- [54] EXTERNAL PREPARATION FOR SKIN  
皮膚外用劑
- [73] KOSE CORPORATION  
6-2, NIHONBASHI, 3-CHOME, CHUO-KU  
TOKYO 103-8251  
JAPAN
- [72] SUDO Mitsuhiro
- [74] CHINA PATENT AGENT (HONG KONG) LIMITED  
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HONG KONG
- 

- [51] A61K 8/81 [11] 40075072  
A61K 8/67 CN114514012 B
- [13] B
- 

- [51] A61K 8/92 [11] 40067352  
A61K 8/26 CN113950318 B  
A61Q 19/00  
A61Q 17/04
- [13] B

[25] ZH

[21] 62022056816.1 [22] 15.07.2022

[86] 27.03.2020 PCT/US2020/025091

[87] 01.10.2020 WO2020/198547

[30] 28.03.2019 US,16/368082

[54] COLOR COSMETIC COMPOSITION CONTAINING WAX BLEND  
包含蠟共混物的有色化妝品組合物

[73] ELC MANAGEMENT LLC  
155 PINELAWN ROAD, SUITE 345 SOUTH  
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UNITED STATES OF AMERICA

[72] BEKDACH, Carla

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---

- [51] A61K 9/00 [11] 1240829  
A61K 31/713 EP3197433 B1  
A61P 43/00  
A61K 9/127
- [13] B

- [25] EN
- [21] 18100299.8 [22] 09.01.2018
- [86] 17.09.2015 PCT/EP2015/071344
- [87] 31.03.2016 WO2016/046060
- [30] 25.09.2014 EP,PCT/EP2014/070503
- [54] STABLE FORMULATIONS OF LIPIDS AND LIPOSOMES  
脂質和脂質體的穩定製劑
- [73] BioNTech SE  
An der Goldgrube 12  
55131 Mainz  
GERMANY
- [72] HAAS, Heinrich  
ESPARZA BORQUEZ, Isaac Hernan
- [74] SPRUSON & FERGUSON (HONG KONG) LIMITED  
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- 
- [51] A61K 9/00 [11] 40043299  
A61K 9/127 CN112804990 B
- [13] B
- [25] ZH
- [21] 62021033260.2 [22] 17.06.2021
- [86] 24.10.2019 PCT/EP2019/079029
- [87] 02.07.2020 WO2020/135940
- [30] 28.12.2018 EP,18425109.8
- [54] LIPOSOMIAL EYE DROPS SOLUTION AND USES THEREOF FOR THE  
TREATMENT OF DRY EYE SYNDROME  
一種脂質體滴眼液及其在治療乾眼症中的應用
- [73] DR. ROLF LAMBERT PHARMA-CONSULTING GMBH  
羅爾夫·蘭伯特博士製藥諮詢有限公司  
Kerbelring 27,9230 Flawil  
SWITZERLAND
- [72] LAMBERT, Rolf 羅爾夫·蘭伯特  
CAVALLO, Giovanni 喬瓦尼·卡瓦洛
- [74] IPWELL INTERNATIONAL INTELLECTUAL PROPERTY COMPANY LIMITED  
Unit A, 2/F, Hung To Centre  
94-96 How Ming Street, Kwun Tong  
HONG KONG
- 
- [51] A61K 9/00 [11] 40054634  
A61K 47/14 EP3880168 B1  
A61K 9/107  
A61K 31/07

A61K 31/22  
A61K 31/23  
A61K 31/232

[13] B

[25] EN

[21] 62021043250.1 [22] 29.11.2021

[86] 26.11.2019 PCT/EP2019/082510

[87] 04.06.2020 WO2020/109272

[30] 26.11.2018 EP,18208340.2

[54] AQUEOUS PAEDIATRIC RETINOL FORMULATIONS  
水性兒科視黃醇製劑

[73] ORPHANIX GMBH  
Lederergasse 18/1  
4020 Linz  
AUSTRIA

[72] NOVAK, Philipp  
SELIGER, Christian  
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[74] SPRUSON & FERGUSON (HONG KONG) LIMITED  
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HONG KONG

---

[51] A61K 9/00 [11] 40057142  
C12N 15/113 CN113795582 B  
[13] B

---

[51] A61K 9/00 [11] 40071665  
A61K 31/496 CN114901282 B  
[13] B

---

[51] A61K 9/107 [11] 40043294  
A61K 31/593 CN112368000 B  
[13] B

---

[51] A61K 9/107 [11] 40054634  
A61K 9/00 EP3880168 B1  
[13] B

---

[51] A61K 9/127 [11] 1240829  
A61K 9/00 EP3197433 B1  
[13] B

---

[51] A61K 9/127 [11] 40043299  
A61K 9/00 CN112804990 B  
[13] B

---

[51] A61K 9/14 [11] 40043294  
A61K 31/593 CN112368000 B  
[13] B

---

[51] A61K 9/16 [11] 40068369  
A61K 31/506 CN114025761 B  
[13] B

---

[51] A61K 9/20 [11] 40043294  
A61K 31/593 CN112368000 B  
[13] B

---

[51] A61K 9/20 [11] 40068369  
A61K 31/506 CN114025761 B  
[13] B

---

[51] A61K 9/22 [11] 40029798  
A61K 31/485 CN111465396 B  
[13] B

---

[51] A61K 9/28 [11] 40031884  
A61K 31/136 EP3662902 B1  
A61K 31/606  
A61P 1/00  
A61P 29/00  
[13] B

- [25] EN
- [21] 42020021639.8 [22] 07.12.2020
- [54] COLONIC DRUG DELIVERY FORMULATION  
結腸藥物遞送配方
- [73] Tillotts Pharma AG  
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4310 Rheinfelden  
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- 
- [51] A61K 9/48 [11] 40029798  
A61K 31/485 CN111465396 B
- [13] B
- 
- [51] A61K 9/48 [11] 40068369  
A61K 31/506 CN114025761 B
- [13] B
- 
- [51] A61L 15/40 [11] 40034418  
A61L 26/00 EP3684432 B1
- [13] B
- 
- [51] A61L 26/00 [11] 40034418  
A61L 15/40 EP3684432 B1
- [13] B
- [25] EN
- [21] 62021024504.4 [22] 29.01.2021
- [86] 17.09.2018 PCT/IL2018/051051
- [87] 28.03.2019 WO2019/058375
- [30] 24.09.2017 IL,254636
- [54] ASSEMBLY AND METHOD FOR THE PREPARATION OF A WOUND DRESSING  
傷口敷料組件及用於製備傷口敷料的方法
- [73] Reddress Ltd.  
2 Shkedim Street

3701130 Pardes Hana  
ISRAEL

[72] KUSHNIR, Alon  
KUSHNIR, Igal

[74] SPRUSON & FERGUSON (HONG KONG) LIMITED  
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---

[51] A61M 15/08 [11] 40069162  
A61M 21/02 EP3957348 B1  
[13] B

---

[51] A61M 16/20 [11] 40086028  
GB2612607 B  
[13] B

[25] EN

[21] 42023073699.3 [22] 29.05.2023

[54] A RESPIRATORY ASSISTANCE APPARATUS, AND VALVES FOR  
RESPIRATORY ASSISTANCE APPARATUSES  
一種呼吸輔助裝置和呼吸輔助裝置的閥門

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---

[51] A61M 21/00 [11] 40069162  
A61M 21/02 EP3957348 B1  
[13] B

---

[51] A61M 21/02 [11] 40069162  
A61M 21/00 EP3957348 B1  
A61M 15/08  
[13] B



- [25] EN
- [21] 42022058266.2 [22] 11.08.2022
- [30] 05.01.2010 US, 61/282,233
- [54] ODOR DEVICE FOR PREVENTING SNORING OR APNEA EVENTS  
用於防止打鼾或呼吸暫停事件的氣味裝置
- [73] YEDA RESEARCH AND DEVELOPMENT CO. LTD.  
耶達研究發展有限公司  
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Rehovot  
ISRAEL
- [72] ARZI, Anat  
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PLOTKIN, Anton  
WEISSBROD, Aharon  
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- 

- [51] A61N 1/05 [11] 40010887  
A61N 1/36 CN109939348 B  
A61N 1/372
- [13] B
- [25] ZH
- [21] 42019000619.7 [22] 27.12.2019
- [30] 17.06.2013 US, 61/836,089
- [54] IMPLANT UNIT DELIVERY TOOL  
植入物單元遞送工具
- [73] Nyxoah S.A.  
尼科索亞股份有限公司  
12 Rue Edouard Belin  
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- [72] MASHIACH, Adi 阿迪·瑪西亞克  
MASHIACH, Itzik 伊茲克·瑪西亞克  
SIMAN, Guy 蓋伊·希曼
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- 

- [51] A61N 1/06 [11] 40093241  
A61N 1/40 EP4268743 B1

[13] B

---

[51] A61N 1/08 [11] 40036197  
A61N 1/36 EP3773876 B1

[13] B

---

[51] A61N 1/36 [11] 40010887  
A61N 1/05 CN109939348 B

[13] B

---

[51] A61N 1/36 [11] 40093241  
A61N 1/40 EP4268743 B1

[13] B

---

[51] A61N 1/36 [11] 40036197  
A61N 1/08 EP3773876 B1

[13] B

[25] EN

[21] 62021026199.1 [22] 24.02.2021

[86] 04.04.2019 PCT/US2019/025707

[87] 17.10.2019 WO2019/199558

[30] 09.04.2018 US,62/655,122

[54] APPARATUSES FOR SETTING AN ELECTRICAL DOSE  
用於設置電劑量的裝置[73] Neuros Medical, Inc.  
35010 Chardon Road, 210  
Willoughby Hills, OH 44094  
UNITED STATES OF AMERICA[72] SYED SHAH, Nemath  
FANG, Zi-Ping[74] INSIGHT (HK) INTELLECTUAL PROPERTY LIMITED  
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---

[51] A61N 1/372 [11] 40010887  
A61N 1/05 CN109939348 B

[13] B

- 
- [51] A61N 1/40 [11] 40093241  
A61N 1/06 EP4268743 B1  
A61N 1/36  
A61B 18/00  
[13] B
- [25] EN
- [21] 42023082757.8 [22] 17.11.2023
- [30] 30.09.2020 US,202063085603P
- [54] IMPLANTABLE ARRAYS FOR PROVIDING TUMOR TREATING FIELDS  
用於提供腫瘤治療場的可植入陣列
- [73] Novocure GmbH  
Park 6  
6039 Root D4  
SWITZERLAND
- [72] CARLSON, Kristen
- [74] CHINA PATENT AGENT (HONG KONG) LIMITED  
22/F, Great Eagle Centre, 23 Harbour Road  
Wanchai  
HONG KONG
- 
- [51] A61N 7/02 [11] 40011575  
CN110064135 B  
[13] B
- [25] ZH
- [21] 42020001711.9 [22] 20.01.2020
- [54] EXTRACORPOREAL FOCUSED ULTRASOUND THERAPEUTIC DEVICE FOR  
PELVIC DISEASES  
盆腔疾病體外聚焦超聲治療設備
- [73] CHONGQING HAIFU MEDICAL TECHNOLOGY CO., LTD.  
重慶海扶醫療科技股份有限公司  
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YE, Fangwei 葉方偉  
FU, Bing 付兵  
CHENG, Zhengming 程正明  
ZOU, Ying 鄒穎  
WEN, Hongjun 溫洪軍  
WU, Xiaobing 伍小兵  
HU, Liang 胡亮

HUANG, Haoran 黃浩然

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---

[51] A61P 1/00 [11] 40031884  
A61K 9/28 EP3662902 B1  
[13] B

---

[51] A61P 1/00 [11] 40077526  
C07D 401/12 CN114728170 B  
[13] B

---

[51] A61P 1/04 [11] 40077526  
C07D 401/12 CN114728170 B  
[13] B

---

[51] A61P 1/06 [11] 40077526  
C07D 401/12 CN114728170 B  
[13] B

---

[51] A61P 1/12 [11] 40077526  
C07D 401/12 CN114728170 B  
[13] B

---

[51] A61P 1/16 [11] 40077526  
C07D 401/12 CN114728170 B  
[13] B

---

[51] A61P 1/18 [11] 40077526  
C07D 401/12 CN114728170 B  
[13] B

---

[51] A61P 11/00 [11] 40055864  
A61K 36/82 CN113768995 B  
[13] B

---

[51] A61P 11/00 [11] 40077526  
C07D 401/12 CN114728170 B  
[13] B

---

[51] A61P 11/06 [11] 40050010  
C07D 471/04 CN113149983 B  
[13] B

---

[51] A61P 11/06 [11] 40077526  
C07D 401/12 CN114728170 B  
[13] B

---

[51] A61P 13/12 [11] 40057142  
C12N 15/113 CN113795582 B  
[13] B

---

[51] A61P 17/00 [11] 40050010  
C07D 471/04 CN113149983 B  
[13] B

---

[51] A61P 17/00 [11] 40077526  
C07D 401/12 CN114728170 B  
[13] B

---

[51] A61P 17/06 [11] 40050010  
C07D 471/04 CN113149983 B  
[13] B

---

[51] A61P 17/06 [11] 40077526  
C07D 401/12 CN114728170 B  
[13] B

---

[51] A61P 17/10 [11] 40077526  
C07D 401/12 CN114728170 B  
[13] B

---

[51] A61P 19/02 [11] 40050010  
C07D 471/04 CN113149983 B  
[13] B

---

[51] A61P 19/02 [11] 40077526  
C07D 401/12 CN114728170 B  
[13] B

---

[51] A61P 19/08 [11] 40077526  
C07D 401/12 CN114728170 B  
[13] B

---

[51] A61P 19/10 [11] 40043294  
A61K 31/593 CN112368000 B  
[13] B

---

[51] A61P 21/04 [11] 40050010  
C07D 471/04 CN113149983 B  
[13] B

---

[51] A61P 21/04 [11] 40057145  
A61K 48/00 CN113795280 B  
[13] B

---

[51] A61P 21/04 [11] 40077526  
C07D 401/12 CN114728170 B  
[13] B

---

[51] A61P 25/00 [11] 40050010  
C07D 471/04 CN113149983 B  
[13] B

---

[51] A61P 25/00 [11] 40059048  
C07D 401/04 EP3947360 B1  
[13] B

---

[51] A61P 25/00 [11] 40060534  
C07C 319/06 CN114072381 B  
[13] B

---

[51] A61P 25/28 [11] 40071665  
A61K 31/496 CN114901282 B  
[13] B

---

[51] A61P 25/36 [11] 40049527  
C07D 493/08 EP3835303 B1  
[13] B

---

[51] A61P 27/02 [11] 40050010  
C07D 471/04 CN113149983 B  
[13] B

---

[51] A61P 27/02 [11] 40077526  
C07D 401/12 CN114728170 B  
[13] B

---

[51] A61P 27/16 [11] 40050010  
C07D 471/04 CN113149983 B  
[13] B

---

[51] A61P 29/00 [11] 40011050  
C07K 16/28 CN110066335 B  
[13] B

---

[51] A61P 29/00 [11] 40031884  
A61K 9/28 EP3662902 B1  
[13] B

---

[51] A61P 29/00 [11] 40077526  
C07D 401/12 CN114728170 B  
[13] B

---

[51] A61P 3/00 [11] 40051504  
C07K 14/575 CN113383014 B  
[13] B

---

[51] A61P 3/00 [11] 40073303  
C07D 401/04 CN114945560 B  
[13] B

---

[51] A61P 3/00 [11] 40077526  
C07D 401/12 CN114728170 B  
[13] B

---



[51] A61P 3/04 [11] 40051504  
C07K 14/575 CN113383014 B  
[13] B

---

[51] A61P 3/04 [11] 40077526  
C07D 401/12 CN114728170 B  
[13] B

---

[51] A61P 3/10 [11] 40077526  
C07D 401/12 CN114728170 B  
[13] B

---

[51] A61P 31/00 [11] 40050308  
C07K 16/28 CN112955469 B  
[13] B

---

[51] A61P 31/04 [11] 40077526  
C07D 401/12 CN114728170 B  
[13] B

---

[51] A61P 31/12 [11] 40083909  
A61K 38/17 EP4119153 B1  
[13] B

---

[51] A61P 31/20 [11] 40018597  
C12N 15/113 EP3578657 B1  
[13] B

---

[51] A61P 33/10 [11] 40002618  
A01N 63/30 EP3493682 B1  
[13] B

---

[51] A61P 35/00 [11] 1250706  
C07D 403/04 EP3345900 B1  
[13] B

---

[51] A61P 35/00 [11] 1258274  
C07K 14/725 EP3365364 B1  
[13] B

---

[51] A61P 35/00 [11] 1262085  
A61K 39/00 CN108883312 B  
[13] B

---

[51] A61P 35/00 [11] 40009374  
A61K 47/68 EP3488870 B1  
[13] B

---

[51] A61P 35/00 [11] 40011050  
C07K 16/28 CN110066335 B  
[13] B

---

[51] A61P 35/00 [11] 40018627  
A61K 31/7088 EP3646876 B1  
[13] B

---

[51] A61P 35/00 [11] 40042000  
C07D 498/04 CN112047960 B  
[13] B

---

[51] A61P 35/00 [11] 40042533  
A61K 31/665 EP3750545 B1  
[13] B

---

[51] A61P 35/00 [11] 40050010  
C07D 471/04 CN113149983 B  
[13] B

---

[51] A61P 35/00 [11] 40075254  
C12N 15/113 CN114591952 B  
[13] B

---

[51] A61P 35/00 [11] 40036499  
C07D 471/04 CN111542523 B  
[13] B

---

[51] A61P 35/00 [11] 40038482  
C12Q 1/02 CN112055754 B  
[13] B

---

[51] A61P 35/00 [11] 40048141  
A61K 39/395 CN113164778 B  
[13] B

---

[51] A61P 35/00 [11] 40051951  
A61K 31/4375 CN113038948 B  
[13] B

---

[51] A61P 35/00 [11] 40050950  
C07D 403/04 CN112805065 B  
[13] B

---

[51] A61P 35/00 [11] 40058287  
C07K 16/28 CN113795511 B  
[13] B

---

[51] A61P 35/00 [11] 40062275  
C12N 5/077 EP3911733 B1  
[13] B

---

[51] A61P 35/00 [11] 40064199  
C07D 471/04 EP3917925 B1  
[13] B

---

[51] A61P 35/00 [11] 40066344  
C07K 16/28 CN114616247 B  
[13] B

---

[51] A61P 35/00 [11] 40068369  
A61K 31/506 CN114025761 B  
[13] B

---

[51] A61P 35/00 [11] 40071708  
C07K 16/46 CN114206941 B  
[13] B

---

[51] A61P 35/00 [11] 40074142  
C07D 403/12 CN114787156 B  
[13] B

---

[51] A61P 35/00 [11] 40076447  
A61K 31/7105 CN114786682 B  
[13] B

---

[51] A61P 35/00 [11] 40077526  
C07D 401/12 CN114728170 B  
[13] B

---

[51] A61P 35/00 [11] 40092523  
C07K 16/28 CN116457463 B  
[13] B

---

[51] A61P 35/02 [11] 40011050  
C07K 16/28 CN110066335 B  
[13] B

---

[51] A61P 35/02 [11] 40018627  
A61K 31/7088 EP3646876 B1  
[13] B

---

[51] A61P 35/02 [11] 40050010  
C07D 471/04 CN113149983 B  
[13] B

---

[51] A61P 37/00 [11] 40050010  
C07D 471/04 CN113149983 B  
[13] B

---

[51] A61P 37/00 [11] 40057145  
A61K 48/00 CN113795280 B  
[13] B

---

[51] A61P 37/00 [11] 40057223  
C07D 403/12 CN113227074 B  
[13] B

---

[51] A61P 37/00 [11] 40058287  
C07K 16/28 CN113795511 B  
[13] B

---

[51] A61P 37/00 [11] 40064199  
C07D 471/04 EP3917925 B1  
[13] B

---

[51] A61P 37/02 [11] 40009374  
A61K 47/68 EP3488870 B1  
[13] B

---

[51] A61P 37/02 [11] 40011050  
C07K 16/28 CN110066335 B  
[13] B

---

[51] A61P 37/02 [11] 40050010  
C07D 471/04 CN113149983 B  
[13] B

---

[51] A61P 37/02 [11] 40077526  
C07D 401/12 CN114728170 B  
[13] B

---

[51] A61P 37/02 [11] 40092523  
C07K 16/28 CN116457463 B  
[13] B

---

[51] A61P 37/06 [11] 40050010  
C07D 471/04 CN113149983 B  
[13] B

---

[51] A61P 37/06 [11] 40077526  
C07D 401/12 CN114728170 B  
[13] B

---

[51] A61P 37/08 [11] 40077526  
C07D 401/12 CN114728170 B  
[13] B

---

[51] A61P 39/02 [11] 40055864  
A61K 36/82 CN113768995 B  
[13] B

---

[51] A61P 43/00 [11] 1240829  
A61K 9/00 EP3197433 B1  
[13] B

---

[51] A61P 43/00 [11] 40050010  
C07D 471/04 CN113149983 B  
[13] B

---

[51] A61P 43/00 [11] 40051951  
A61K 31/4375 CN113038948 B  
[13] B

---

[51] A61P 43/00 [11] 40071665  
A61K 31/496 CN114901282 B  
[13] B

---

[51] A61P 43/00 [11] 40077526  
C07D 401/12 CN114728170 B  
[13] B

---

[51] A61P 7/00 [11] 40018627  
A61K 31/7088 EP3646876 B1  
[13] B

---

[51] A61P 7/06 [11] 40018627  
A61K 31/7088 EP3646876 B1  
[13] B

---

[51] A61P 9/00 [11] 40050010  
C07D 471/04 CN113149983 B  
[13] B

---

[51] A61P 9/00 [11] 40060534  
C07C 319/06 CN114072381 B  
[13] B

---

[51] A61P 9/10 [11] 40050010  
C07D 471/04 CN113149983 B  
[13] B

---

[51] A61P 9/10 [11] 40077526  
C07D 401/12 CN114728170 B  
[13] B

---

[51] A61Q 1/02 [11] 40075072  
A61K 8/67 CN114514012 B  
[13] B

---

[51] A61Q 1/10 [11] 40075072  
A61K 8/67 CN114514012 B  
[13] B

---

[51] A61Q 1/12 [11] 40075072  
A61K 8/67 CN114514012 B  
[13] B

---



[51] A61Q 17/04 [11] 40067352  
A61K 8/92 CN113950318 B  
[13] B

---

[51] A61Q 19/00 [11] 40067352  
A61K 8/92 CN113950318 B  
[13] B

---

[51] A61Q 19/00 [11] 40075072  
A61K 8/67 CN114514012 B  
[13] B

---

[51] A61Q 5/00 [11] 40044442  
A61K 8/37 CN112236126 B  
[13] B

---

[51] A61Q 5/08 [11] 40044442  
A61K 8/37 CN112236126 B  
[13] B

---

[51] A63F 13/55 [11] 40071906  
A63F 13/67 CN114404975 B  
A63F 13/833  
G06N 20/00  
G06N 5/01  
[13] B

[25] ZH

[21] 42022060029.0 [22] 13.09.2022

[54] METHOD AND APPARATUS FOR TRAINING DECISION MODEL, DEVICE,  
STORAGE MEDIUM, AND PROGRAM PRODUCT  
決策模型的訓練方法、裝置、設備、存儲介質及程序產品

[73] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED

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[51] A63F 13/67 [11] 40071906  
A63F 13/55 CN114404975 B  
[13] B

---

[51] A63F 13/833 [11] 40071906  
A63F 13/55 CN114404975 B  
[13] B

---

[51] A63G 7/00 [11] 40060369  
B60R 21/02 CN113950436 B  
[13] B

---

[51] A63H 3/04 [11] 40077946  
CN115228095 B  
[13] B

[25] ZH

[21] 42022065925.4 [22] 21.12.2022

[30] 21.09.2018 KR,10-2018-0113859

[54] TRANSFORMABLE TOY  
變形玩具

[73] CHOIROCK HOLDINGS CO., LTD.  
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[74] 王文奎

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七座十六樓H室

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[51] A63H 3/04 [11] 40070582  
A63H 3/36 CN114450075 B  
[13] B

[25] ZH

[21] 62022059673.3 [22] 07.09.2022

[86] 24.09.2020 PCT/EP2020/076693

[87] 08.04.2021 WO2021/063791

[30] 01.10.2019 DK, PA201970613

[54] TRANSFORMABLE MODULAR TOY ELEMENT

可變形模塊化玩具元件

[73] LEGO A/S

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[72] AINLEY, Timothy Mark T·M·安利

HERMANN, Troels T·赫爾曼

HAURUM, Jens Peter J·P·豪魯姆

GØTSKE, Steffen S·戈特斯克

[74] ROUSE &amp; CO. INTERNATIONAL (OVERSEAS) LIMITED

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---

[51] A63H 3/36 [11] 40070582  
A63H 3/04 CN114450075 B  
[13] B

---

[51] B01D 53/62 [11] 1249876  
B01D 53/92 CN107694339 B  
[13] B

---

- [51] B01D 53/92 [11] 1249876  
B01D 53/62 CN107694339 B  
B08B 15/00  
[13] B
- [25] ZH
- [21] 18109349.9 [22] 19.07.2018
- [30] 08.08.2016 US,15/231,071  
29.09.2016 US,62/401,753  
09.06.2017 US,15/619,197
- [54] AN EMISSIONS REDUCTION SYSTEM AND METHOD  
排放減少系統和方法
- [73] Clean Air-Engineering - Maritime, Inc.  
2500 Via Cabrillo Marina, Suite 300, San Pedro, CA 90731  
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- [72] TONSICH, Nicholas G. 尼古拉斯·G·托希克
- [74] LIU, SHEN & ASSOCIATES  
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- 
- [51] B01L 3/00 [11] 40046451  
CN113083387 B  
[13] B
- [25] ZH
- [21] 42021036376.8 [22] 09.08.2021
- [30] 21.09.2017 IT,102017000105911
- [54] METHOD AND APPARATUS FOR THE REDUCTION OF THE VOLUME OF A  
SAMPLE  
用於減小樣品體積的方法和設備
- [73] MENARINI SILICON BIOSYSTEMS S.P.A.  
美納里尼硅生物系統股份公司  
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- [72] MEDORO, Gianni 詹尼·梅多羅  
CALANCA, Alex 阿累克斯·卡蘭卡  
ALBERTI, Fabrizio 法布里齊奧·阿爾貝蒂
- [74] CHINA PATENT AGENT (HONG KONG) LIMITED  
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HONG KONG
-

- [51] B02C 23/22 [11] 40067661  
B03B 9/06 CN114555233 B  
B07B 7/083  
B07B 7/086  
[13] B
- [25] ZH
- [21] 62022056578.7 [22] 12.07.2022
- [86] 14.10.2020 PCT/FR2020/051821
- [87] 22.04.2021 WO2021/074528
- [30] 15.10.2019 FR,FR1911440
- [54] METHOD AND FACILITY FOR CONTINUOUS AERAULIC  
SEPARATION OF PARTICULATE MATERIALS CONSISTING  
OF A MIXTURE OF PARTICLES HETEROGENEOUS IN BOTH  
PARTICLE SIZE AND DENSITY  
由顆粒尺寸和密度皆不均勻的顆粒混合物組成的顆粒材料的連續氣動分離方法和裝置
- [73] SOCIETE FINANCIERE INDUSTRIELLE  
TECHNOPARC - ZONE FUTURA BP 145  
62403 BETHUNE CEDEX  
FRANCE
- [72] LEROY, Franck  
MARECHAL, Jean-François
- [74] CHINA PATENT AGENT (HONG KONG) LIMITED  
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HONG KONG
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- [51] B03B 9/06 [11] 40067661  
B02C 23/22 CN114555233 B  
[13] B
- 

- [51] B05D 1/02 [11] 40057417  
G02F 1/167 CN113820899 B  
[13] B
- 

- [51] B05D 1/32 [11] 40057417  
G02F 1/167 CN113820899 B  
[13] B
-

[51] B07B 7/083 [11] 40067661  
B02C 23/22 CN114555233 B  
[13] B

---

[51] B07B 7/086 [11] 40067661  
B02C 23/22 CN114555233 B  
[13] B

---

[51] B08B 15/00 [11] 1249876  
B01D 53/92 CN107694339 B  
[13] B

---

[51] B22F 7/06 [11] 40037310  
B22F 9/30 CN111804931 B  
[13] B

---

[51] B22F 9/30 [11] 40037310  
B22F 7/06 CN111804931 B  
B82Y 30/00 [13] B

[25] ZH

[21] 42021026902.3 [22] 09.03.2021

[54] PREPARATION OF ANTIBACTERIAL STAINLESS STEEL VIA IN-SITU  
DECOMPOSITION ASSISTED POWDER METALLURGY  
原位分解輔助的粉末冶金方法製備抗菌不銹鋼

[73] The University of Hong Kong  
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Litao Liu 劉立濤  
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[74] LIU, SHEN & ASSOCIATES  
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HONG KONG

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[51]	B23B 51/00 A61C 5/44	[11]	40076708 EP4013345 B1
		[13]	B

---

[51]	B23K 1/002 B23K 13/01 B23K 3/00	[11]	40061021 CN113272093 B
		[13]	B
[25]	ZH		
[21]	62022048327.0	[22]	16.02.2022
[86]	19.12.2019 PCT/IB2019/061135		
[87]	25.06.2020 WO2020/128976		
[30]	19.12.2018 US,62/781,920		
[54]	INDUCTION-BASED SYSTEMS AND METHODS FOR JOINING SUBSTRATES 用於連接基板的基於感應的系統和方法		
[73]	OQAB DIETRICH INDUCTION INC. 141 Duke Street East Kitchener, Ontario N2H 1A6 CANADA		
[72]	Haroon B. OQAB George B. DIETRICH		
[74]	Deacons 5th Floor, Alexandra House 18 Chater Road, Central HONG KONG		

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[51]	B23K 13/01 B23K 1/002	[11]	40061021 CN113272093 B
		[13]	B

---

[51]	B23K 3/00 B23K 1/002	[11]	40061021 CN113272093 B
		[13]	B

---

[51]	B25J 9/16	[11]	40055405 CN112975951 B
		[13]	B
[25]	ZH		
[21]	42021044935.1	[22]	17.12.2021

- [30] 13.12.2019 US,16/713,686
- [54] A FAST METHOD FOR ROBOT PATH PLANNING WITH OBSTACLE AVOIDANCE  
用於具有障礙物規避的機器人路徑規劃的快速方法
- [73] EDDA Technology, Inc.  
醫達科技公司  
5 Independence Way  
Princeton, New Jersey 08540  
UNITED STATES OF AMERICA
- [72] 毛遠峰  
魏國慶  
F·薩利海因  
范黎  
曾小蘭  
錢建中
- [74] SHANGHAI INTELLECTUAL PROPERTY OFFICE  
Unit F, 20th Floor, Neich Tower  
128 Gloucester Road  
HONG KONG
- 

- [51] B31F 1/07 [11] 40071839  
D21H 27/40 CN114829708 B
- [13] B
- 

- [51] B31F 1/12 [11] 40071839  
D21H 27/40 CN114829708 B
- [13] B
- 

- [51] B32B 27/30 [11] 1257900  
A61F 7/03 EP3395306 B1
- [13] B
- 

- [51] B32B 27/40 [11] 40079127  
C08G 18/75 CN114761458 B
- [13] B
- 

- [51] B32B 29/00 [11] 40071839  
D21H 27/40 CN114829708 B
- [13] B



---

[51] B32B 7/027 [11] 40079127  
C08G 18/75 CN114761458 B  
[13] B

---

[51] B33Y 70/10 [11] 40092403  
C04B 28/04 CN116589246 B  
[13] B

---

[51] B33Y 80/00 [11] 40064261  
A61B 17/32 EP3934549 B1  
[13] B

---

[51] B60K 35/21 [11] 40011569  
G01S 19/42 CN110031878 B  
[13] B

---

[51] B60K 35/28 [11] 40011569  
G01S 19/42 CN110031878 B  
[13] B

---

[51] B60K 35/65 [11] 40011569  
G01S 19/42 CN110031878 B  
[13] B

---

[51] B60L 53/16 [11] 40096466  
H01R 13/52 GB2616485 B  
[13] B

---

[25] EN

[21] 42023083927.6 [22] 11.12.2023

[30] 11.03.2022 CN,202210243952

[54] ELECTRIC VEHICLE CHARGING PLUG WITH SEALS  
具有密封件的電動車輛充電插頭

[73] VOLEX INTERCONNECT SYSTEMS (SUZHOU) CO., LTD  
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[72] ZHAO, Changchun  
TOH, Mui Lian Jessica

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17th Floor, Chu Kong Shipping Tower  
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[51] B60L 53/53 [11] 40071278  
B60L 53/60 CN114450190 B  
[13] B

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[51] B60L 53/60 [11] 40071278  
B60L 53/64 CN114450190 B  
B60L 53/53  
H02J 13/00  
H02J 1/14  
[13] B

[25] ZH

[21] 62022060317.4 [22] 15.09.2022

[86] 21.09.2020 PCT/EP2020/076340

[87] 01.04.2021 WO2021/058442

[30] 26.09.2019 NO,20191163

[54] SYSTEM AND METHOD FOR POWER MANAGEMENT  
用於電力管理的系統和方法

[73] AUTOSTORE TECHNOLOGY AS  
Stokkastrandvegen 85 5578 Nedre Vats  
NORWAY

[72] STEINBRU LAUVSNES, Helge  
DJUVE, HEGGEBØ, Jørgen

[74] KSK IP AGENCY LIMITED  
FLAT/RM 1602A, 16/F, CAUSEWAY BAY COMMERCIAL BLDG  
3 SUGAR STREET, CAUSEWAY BAY  
HONG KONG

- 
- [51] B60L 53/64 [11] 40071278  
B60L 53/60 CN114450190 B  
[13] B
- 
- [51] B60R 21/02 [11] 40060369  
A63G 7/00 CN113950436 B  
[13] B
- [25] ZH
- [21] 62022050402.6 [22] 21.03.2022
- [86] 23.01.2020 PCT/EP2020/051622
- [87] 12.11.2020 WO2020/224812
- [30] 09.05.2019 DE,102019112190.6
- [54] LOCKING DEVICE FOR A SAFETY BAR, PERSON ACCOMMODATION AND  
AMUSEMENT RIDE HAVING THE DEVICE  
安全弓形架的閉鎖裝置、人收納部和有該裝置的遊樂設施
- [73] Mack Rides GmbH & Co. KG  
Mauermattenstr. 4  
79183 Waldkirch  
GERMANY
- [72] WIEBECK, Dirk 德克·韋貝克  
KRAUS, Michael 邁克爾·克勞斯
- [74] EMILY YIP & CO LIMITED  
1st Floor, Kingsfield Centre  
18 Shell Street, Fortress Hill  
HONG KONG
- 
- [51] B61B 1/02 [11] 40016786  
CN110979351 B  
[13] B
- [25] ZH
- [21] 42020006696.7 [22] 28.04.2020
- [54] AN ANTI-COLLISION RETRACTING MECHANISM OF A PLATFORM  
TELESCOPIC PEDAL  
一種站台伸縮踏板的防撞縮回機構
- [73] Fangda Intelligent Innovation Technology Co., Ltd.  
方大智創科技有限公司  
中國  
廣東省深圳市南山區高新技術產業園南山區  
科技南十二路方大科技大廈 5 樓

[72] LUO Wei 罗威  
CHEN Zhuo 陈卓  
WU Qiyu 吴其玉  
GUO Junyi 郭俊义

[74] 普潤知識產權(香港)有限公司  
香港  
銅鑼灣怡和街 28 號  
恒生銅鑼灣大廈 12 樓 B 室

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[51] B61L 25/02 [11] 40059403  
G07C 5/08 CN113874921 B

[13] B

---

[51] B62B 3/10 [11] 40073467  
B62B 5/00 CN114761306 B

[13] B

---

[51] B62B 3/14 [11] 40073467  
B62B 5/00 CN114761306 B

[13] B

---

[51] B62B 5/00 [11] 40073467  
G01G 19/414 CN114761306 B  
G06Q 20/20  
G06Q 20/32  
G07G 1/00  
B62B 3/10  
B62B 3/14

[13] B

[25] ZH

[21] 62022061859.4 [22] 10.10.2022

[86] 15.10.2020 PCT/IB2020/059685

[87] 22.04.2021 WO2021/074835

[30] 16.10.2019 PL,P.431493

[54] SHOPPING TROLLEY FOR SELF-SERVICE SHOPPING  
用於自助購物的購物推車

[73] MAGO S.A.  
瑪格股份公司  
Al. Katowicka 119/121

05-830 Nadarzyn  
POLAND

- [72] MARCZAK, Piotr 彼得·马尔恰克  
[74] ZHONGYI UNION IP INTERNATIONAL COMPANY LIMITED  
Unit A26, 5 / F, United Industrial Building  
20 Hing Yip Street, Kwun Tong, Kowloon  
HONG KONG
- 

- [51] B63B 25/04 [11] 40054947  
B65G 67/60 CN113613994 B  
G01B 11/24  
G01S 17/88  
[13] B

- [25] ZH  
[21] 62021043862.3 [22] 07.12.2021  
[86] 30.03.2020 PCT/JP2020/014678  
[87] 15.10.2020 WO2020/209135  
[30] 09.04.2019 JP,2019-074026  
09.04.2019 JP,2019-074030  
[54] SHAPE DERIVING DEVICE, AND UNLOADING DEVICE  
形狀導出裝置及卸貨裝置  
[73] IHI CORPORATION  
株式会社 IHI  
1-1, Toyosu 3-chome, Koto-ku, Tokyo 1358710  
JAPAN

IHI TRANSPORT MACHINERY CO., LTD.  
IHI 運搬機械株式会社  
8-1, Akashi-cho, Chuo-ku, Tokyo 1040044  
JAPAN

- [72] KUBO, Ryotaro 久保諒太郎  
BANNO, Hajime 坂野肇  
AKUNE, Kei 阿久根圭  
MIZUSAKI, Norihiko 水崎紀彦  
[74] LI Wing Hong  
Room 2302, 23/F, Lee Garden Two  
28 Yun Ping Road, Causeway Bay  
HONG KONG
- 

- [51] B64D 37/30 [11] 40088845  
F02C 7/22 GB2614948 B  
[13] B
-

[51] B65D 65/40 [11] 1257900  
A61F 7/03 EP3395306 B1  
[13] B

---

[51] B65D 75/58 [11] 40078530  
B65D 81/34 CN114929591 B  
[13] B

[25] ZH

[21] 62023067904.0 [22] 03.02.2023

[86] 19.12.2019 PCT/IB2019/061108

[87] 24.06.2021 WO2021/123890

[54] THERMAL CONTAINER  
保溫容器

[73] ROMANO, Elvezio  
埃尔维西奥·罗马诺  
Farm Leventina, Karibib, 9000  
NAMIBIA  
納米比亞  
卡里比布市

RADOSAVLJEVIC, Srecko  
斯雷奇科·拉多萨维尔耶维奇  
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阿尔贝托·德拉夸  
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DEMALDI, Fabiana  
菲比安娜·狄马第  
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瑞士  
托雷市

[72] ROMANO, Elvezio 埃尔维西奥·罗马诺  
RADOSAVLJEVIC, Srecko 斯雷奇科·拉多萨维尔耶维奇  
DELL'ACQUA, Alberto 阿尔贝托·德拉夸  
DEMALDI, Fabiana 菲比安娜·狄马第

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[51] B65D 81/24 [11] 1257900  
A61F 7/03 EP3395306 B1  
[13] B

---

[51] B65D 81/34 [11] 40078530  
B65D 75/58 CN114929591 B  
[13] B

---

[51] B65G 1/04 [11] 40054131  
EP3851398 B1  
[13] B

[25] EN

[21] 62021042892.1 [22] 23.11.2021

[86] 18.04.2019 PCT/CN2019/083150

[87] 19.03.2020 WO2020/052238

[30] 10.09.2018 CN,201811051974.7

[54] WAREHOUSE STORAGE ACCESS SYSTEM AND METHOD  
倉儲存取系統及方法

[73] 北京極智嘉科技股份有限公司  
中國  
北京市朝陽區創遠路  
36 號院 1 號樓 1 層 101 室

[72] 李洪波

[74] 高保知識產權代理有限公司  
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信義工業大廈 9 樓

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[51] B65G 67/60 [11] 40054947  
B63B 25/04 CN113613994 B  
[13] B

---

[51] B66B 1/46 [11] 40080554  
B66B 3/02 CN115461290 B  
B66B 3/00  
[13] B

[25] ZH

[21] 62022065840.0 [22] 19.12.2022

[86] 22.04.2021 PCT/EP2021/060462  
[87] 04.11.2021 WO2021/219469  
[30] 30.04.2020 EP,20172258.4

[54] ELEVATOR OPERATING DEVICE WITH WAITING TIME AND OCCUPANCY  
SYMBOLIZATION MECHANISM  
具備等待時間和佔用度符號表示機制的電梯操作裝置

[73] INVENTIO AG  
因温特奧股份公司  
Seestrasse 55, CH-6052 Hergiswil NW  
SWITZERLAND

[72] WALTHER, Jacqueline 杰奎琳·瓦爾特

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

---

[51] B66B 19/00 [11] 40070598  
B66B 9/187 CN114728769 B  
[13] B

[25] ZH

[21] 62022059693.1 [22] 07.09.2022

[86] 02.11.2020 PCT/EP2020/080676  
[87] 14.05.2021 WO2021/089480  
[30] 08.11.2019 EP,19207913.5

[54] INSTALLATION DEVICE FOR USE IN A LIFT SHAFT  
用於電梯豎井中的安裝裝置

[73] INVENTIO AG  
因温特奧股份公司  
Seestrasse 55  
CH 6052 Hergiswil NW  
SWITZERLAND

[72] BIZZOZERO, Gabriele 加布里埃勒·比佐杰羅  
GAVRIC, Dragan 德拉甘·加夫里克  
WYRSCH, Viktor 維克多·威爾什

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



[51] B66B 19/00 [11] 40073828  
CN114981196 B  
[13] B

[25] ZH

[21] 62022063253.8 [22] 02.11.2022

[86] 04.01.2021 PCT/EP2021/050020

[87] 22.07.2021 WO2021/144157

[30] 16.01.2020 EP,20152260.4

[54] METHOD FOR DIGITAL DOCUMENTATION AND SIMULATION OF PERSONNEL  
TRANSPORT INSTALLATION  
對人員運送設備進行數字化歸檔和模擬的方法

[73] INVENTIO AG  
因温特奧股份公司  
Seestrasse 55  
CH-6052 Hergiswil NW  
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[72] Elena CORTONA 埃萊娜·科托納  
Frankie Schmid 弗蘭基·施密德

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HONG KONG

---

[51] B66B 19/00 [11] 40076722  
B66B 7/02 CN115397762 B  
F16B 37/00  
F16B 13/00  
F16B 37/04  
[13] B

[25] ZH

[21] 62022066193.3 [22] 28.12.2022

[86] 25.03.2021 PCT/EP2021/057834

[87] 07.10.2021 WO2021/198039

[30] 30.03.2020 EP,20166706.0

[54] POSITIONING AID FOR POSITIONING A NUT ON A GUIDE RAIL OF A  
LIFT SYSTEM  
用於在電梯設備的導軌上定位螺母的定位輔助裝置

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

[72] Alessandro D'APICE 亞曆山德羅·達皮斯  
LO JACONO, Romeo 羅密歐·洛雅科諾

MORI, Peter 彼得·默里

URBEN, Andreas 安德烈亞斯·烏爾本

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

---

[51] B66B 3/00 [11] 40080554  
B66B 1/46 CN115461290 B  
[13] B

---

[51] B66B 3/02 [11] 40080554  
B66B 1/46 CN115461290 B  
[13] B

---

[51] B66B 7/02 [11] 40076722  
B66B 19/00 CN115397762 B  
[13] B

---

[51] B66B 7/12 [11] 40070451  
G01J 5/10 CN114127003 B  
G01N 27/82  
[13] B

[25] ZH

[21] 62022058637.9 [22] 18.08.2022

[86] 16.08.2019 PCT/FI2019/050588

[87] 25.02.2021 WO2021/032904

[54] METHOD FOR GENERATING A REPRESENTATION OF AN ELEVATOR ROPE, A  
CONTROL UNIT AND A COMPUTER PROGRAM PRODUCT FOR PERFORMING  
THE SAME

用於生成電梯繩索表示的方法、控制單元和用於執行該方法的計算機程序產品

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

[72] VALJUS, Petteri P·瓦爾朱斯  
KINNARI, Jouko J·金納里  
HYYPYÖ, Risto R·海皮奧  
SUOPAJÄRVI, Pekka P·蘇奧帕賈維  
SIPOLA, Teemu T·西波拉

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

---

[51] B66B 9/187 [11] 40070598  
B66B 19/00 CN114728769 B  
[13] B

---

[51] B82Y 30/00 [11] 40037310  
B22F 9/30 CN111804931 B  
[13] B

---

[51] B82Y 5/00 [11] 40076447  
A61K 31/7105 CN114786682 B  
[13] B

---

[51] C04B 28/04 [11] 40092403  
C04B 28/06 CN116589246 B  
B33Y 70/10  
[13] B

[25] ZH

[21] 42023082305.6 [22] 07.11.2023

[54] 3D PRINTING CONCRETE MATERIAL AS WELL AS PREPARATION METHOD  
AND APPLICATION THEREOF  
3D 打印混凝土材料及其製備方法與應用

[73] THE HONG KONG POLYTECHNIC UNIVERSITY  
香港理工大学  
香港

九龙红磡育才道 11 号

[72] ZHANG, Shipeng 张诗鹏  
LI, Long 李龙  
HAO, Lucen 郝潞岑  
POON, Chi Sun 潘智生

[74] 中一聯合國際知識產權有限公司  
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- [51] C04B 28/06 [11] 40092403  
C04B 28/04 CN116589246 B  
[13] B
- 
- [51] C07B 57/00 [11] 40047711  
C07D 221/22 CN113165992 B  
[13] B
- [25] ZH  
[21] 62021037541.1 [22] 25.08.2021  
[86] 24.12.2019 PCT/EP2019/087000  
[87] 02.07.2020 WO2020/136188  
[30] 27.12.2018 CN,PCT/CN2018/124296  
27.06.2019 CN,PCT/CN2019/093185  
[54] PROCESS FOR THE PREPARATION EXO-TERT-BUTYL N-(3-AZABICYCLO[3.2.1]OCTAN-8-YL) CARBAMATE  
製備外-N-(3-氮雜雙環[3.2.1]辛烷-8-基)氨基甲酸叔丁酯的方法  
[73] F. Hoffmann-La Roche AG  
豪夫邁·羅氏有限公司  
Grenzacherstrasse 124  
CH-4070 Basel  
SWITZERLAND  
[72] CHEN, Weichun 陳蔚春  
ZHANG, Guocai 張國才  
[74] MARKS & CLERK  
Level 9, Cyberport 1  
100 Cyberport Road, Pok Fu Lam  
HONG KONG
- 

- [51] C07C 211/22 [11] 1248232  
C07D 295/13 EP3313829 B1  
[13] B
- 

- [51] C07C 233/36 [11] 1248232  
C07D 295/13 EP3313829 B1  
[13] B
- 

- [51] C07C 233/38 [11] 1248232  
C07D 295/13 EP3313829 B1  
[13] B

---

[51] C07C 235/74 [11] 1248232  
C07D 295/13 EP3313829 B1  
[13] B

---

[51] C07C 319/06 [11] 40060534  
C07C 321/04 CN114072381 B  
C07C 319/12  
A61K 31/16  
A61P 25/00  
A61P 9/00  
[13] B

[25] ZH

[21] 62022048940.0 [22] 25.02.2022

[86] 13.06.2020 PCT/CN2020/095998

[87] 17.12.2020 WO2020/249120

[30] 13.06.2019 CN, PCT/CN2019/091065

[54] USE OF AMINOTHIOL COMPOUNDS AS CEREBRAL NERVE OR HEART  
PROTECTIVE AGENT

氨基硫醇類化合物作為腦神經或心臟保護劑的用途

[73] Shanghai Kechow Pharma, Inc

上海科州药物研发有限公司

Room 3M, No.780 Cailun Road, Zhangjiang Hi-Tech Park

Pudong, Shanghai, 201203

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[51] C07C 319/12 [11] 40060534  
C07C 319/06 CN114072381 B  
[13] B

---

[51] C07C 321/04 [11] 40060534  
C07C 319/06 CN114072381 B

[13] B

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[51] C07C 57/34 [11] 40065893  
C07C 61/39 EP4003314 B1  
A61K 31/047  
A61K 31/192  
A61K 31/194

[13] B

[25] EN  
[21] 62022055285.0 [22] 16.06.2022  
[86] 23.07.2020 PCT/US2020/043274  
[87] 04.02.2021 WO2021/021563  
[30] 26.07.2019 US, 62/878,852  
17.09.2019 US, 62/901,739  
[54] FUNCTIONALIZED LONG-CHAIN HYDROCARBON MONO- AND DI-CARBOXYLIC  
ACIDS USEFUL FOR THE PREVENTION OR TREATMENT OF DISEASE  
可用於預防或治療疾病的官能化的長鏈烴一元和二元羧酸  
[73] ESPERVITA THERAPEUTICS, INC.  
7939 Secretariat Drive, Saline, Michigan 48176  
UNITED STATES OF AMERICA  
[72] ONICIU, Daniela Carmen  
[74] CHINAHONGKONG PATENT LIMITED  
1502, 15/F, Capital Centre, 151 Gloucester Road, Wanchai  
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[51] C07C 61/39 [11] 40065893  
C07C 57/34 EP4003314 B1

[13] B

---

[51] C07D 211/22 [11] 40073303  
C07D 401/04 CN114945560 B

[13] B

---

[51] C07D 221/22 [11] 40047711  
C07B 57/00 CN113165992 B

[13] B

[51] C07D 295/13 [11] 1248232  
C07C 211/22 EP3313829 B1  
C07C 233/36  
C07C 233/38  
C07C 235/74  
A61K 47/18  
[13] B

[25] EN

[21] 18107778.3 [22] 15.06.2018

[86] 29.06.2016 PCT/US2016/039999

[87] 05.01.2017 WO2017/004143

[30] 29.06.2015 US,62/186,210

[54] LIPIDS AND LIPID NANOPARTICLE FORMULATIONS FOR DELIVERY OF  
NUCLEIC ACIDS  
用於遞送核酸的脂質和脂質納米顆粒製劑

[73] Acuitas Therapeutics Inc.  
6190 Agronomy Road  
Suite 402 University of British Columbia - KETR  
Vancouver, British Columbia, V6T 1W5  
CANADA

[72] Xinyao DU  
Steven, M. ANSELL

[74] Deacons  
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18 Chater Road, Central  
HONG KONG

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[51] C07D 401/02 [11] 40057223  
C07D 403/12 CN113227074 B  
[13] B

---

[51] C07D 401/04 [11] 40059048  
C07D 401/12 EP3947360 B1  
C07D 401/14  
C07D 405/14  
C07D 409/14  
A61K 31/416  
A61K 31/4178  
A61P 25/00  
[13] B

[25] EN

[21] 62022048273.6 [22] 15.02.2022

[86] 26.03.2020 PCT/US2020/024969

[87] 01.10.2020 WO2020/198478

- [30] 28.03.2019 US,62/825,051
- [54] SEROTONIN 5-HT2B INHIBITORY COMPOUNDS  
血清素 5-HT2B 抑制化合物
- [73] ZOETIS SERVICES LLC  
10 SYLVAN WAY, PARSIPPANY, NEW JERSEY 07054  
UNITED STATES OF AMERICA
- [72] EWIN, RICHARD, ANDREW  
SUBRAMANIAN, GOVINDAN  
DENG, JINXIA (NANCY)
- [74] CLT PATENT & TRADEMARK (H.K.) LIMITED  
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- [51] C07D 401/04 [11] 40073303  
C07D 211/22 CN114945560 B  
C07D 401/14  
A61K 31/506  
A61P 3/00

[13] B

- [25] ZH
- [21] 62022062535.9 [22] 21.10.2022
- [86] 06.10.2020 PCT/US2020/054403
- [87] 15.04.2021 WO2021/071837
- [30] 07.10.2019 US,62/911,833
- [54] GPR119 AGONISTS  
GPR119 激動劑
- [73] KALLYOPE, INC.  
卡尔优普公司  
430 East 29th Street, 10th Floor  
New York, NY 10016  
UNITED STATES OF AMERICA
- [72] SEBHAT, Iyassu 伊雅苏·塞布哈特  
HE, Shuwen 何恕文  
MOYES, Christopher 克里斯托弗·莫伊斯
- [74] HNC INNOVATION LIMITED  
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HONG KONG
- 

- [51] C07D 401/12 [11] 40059048  
C07D 401/04 EP3947360 B1

[13] B

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- [51] C07D 401/12 [11] 40077526  
A61K 31/506 CN114728170 B  
C07D 401/14  
C07D 413/14  
A61P 29/00  
A61P 3/00  
A61P 35/00  
A61P 37/02  
A61P 11/06  
A61P 17/10  
A61P 11/00  
A61P 9/10  
A61P 31/04  
A61P 37/08  
A61P 27/02  
A61P 1/00  
A61P 1/12  
A61P 17/00  
A61P 37/06  
A61P 19/02  
A61P 17/06  
A61P 19/08  
A61P 1/16  
A61P 3/10  
A61P 1/18  
A61P 1/04  
A61P 1/06  
A61P 21/04  
A61P 3/04  
A61P 43/00
- [13] B
- [25] ZH
- [21] 62022066356.6 [22] 30.12.2022
- [86] 18.12.2020 PCT/IB2020/062227
- [87] 24.06.2021 WO2021/124279
- [30] 20.12.2019 US, 62/951, 221  
12.08.2020 US, 63/064, 502
- [54] COMPOUNDS ACTIVE TOWARDS NUCLEAR RECEPTORS  
對核受體具有活性的化合物
- [73] NUEVOLUTION A/S  
纽韦卢森公司  
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- [72] SCHRØDER GLAD, Sanne S·施罗德格莱德  
SARVARY, Ian I·萨瓦里  
GOULIAEV, Alex Haahr A·H·古利艾夫

FRANCH, Thomas T·弗朗奇

NIELSEN, Søren Jensby S·J·尼尔森

STASI, Luigi Piero L·P·斯塔西

ERRA SOLÀ, Montserrat M·艾拉索拉

TABOADA MARTÍNEZ, Lorena L·塔博阿达马丁内斯

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

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[51]	C07D 401/14	[11]	40057223
	C07D 403/12		CN113227074 B
		[13]	B

---

[51]	C07D 401/14	[11]	40059048
	C07D 401/04		EP3947360 B1
		[13]	B

---

[51]	C07D 401/14	[11]	40073303
	C07D 401/04		CN114945560 B
		[13]	B

---

[51]	C07D 401/14	[11]	40077526
	C07D 401/12		CN114728170 B
		[13]	B

---

[51]	C07D 403/00	[11]	40057223
	C07D 403/12		CN113227074 B
		[13]	B

---

[51]	C07D 403/04	[11]	1250706
	C07D 403/14		EP3345900 B1
	C07D 471/04		

A61K 31/506  
A61P 35/00

[13] B

[25] EN

[21] 18109960.7 [22] 02.08.2018

[86] 26.07.2016 PCT/CN2016/091755

[87] 09.03.2017 WO2017/036263

[30] 31.08.2015 CN,201510552982

22.06.2016 CN,201610471043

[54] 2, 4-DI-(NITROGEN CONTAINING GROUP) SUBSTITUTED PYRIMIDINE  
COMPOUND AND PREPARATION METHOD AND USE THEREOF

2, 4-二含氮基團取代嘧啶類化合物及其製備方法和應用

[73] BEBETTER MED INC.

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[72] CAI, Xiong 蔡雄

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LIN, Mingsheng 林明生

LI, Junqi 李軍旗

QING, Yuanhui 卿遠輝

YOU, Huajin 游華金

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---

[51] C07D 403/04 [11] 40050950  
A61K 31/4184 CN112805065 B  
A61K 31/4155  
A61P 35/00

[13] B

[25] ZH

[21] 62021040519.2 [22] 15.10.2021

[86] 05.09.2019 PCT/FI2019/050629

[87] 12.03.2020 WO2020/049217

[30] 06.09.2018 FI,20185743

- [54] NOVEL HYDROCHLORIDE SALT FORMS OF A SULFONAMIDE STRUCTURED KINASE INHIBITOR  
磺酰胺結構的激酶抑制劑的新鹽酸鹽形式
- [73] AURIGENE ONCOLOGY LIMITED  
39-40 KIADB INDUSTRIAL AREA, ELECTRONIC CITY PHASE II, HOSUR ROAD, BANGALORE 560 100  
  
INDIA
- [72] JONAITIS, David  
KARJALAINEN, Oskari
- [74] FEDERATION OF HONG KONG INDUSTRIES  
31/F, Billion Plaza  
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- [51] C07D 403/12 [11] 40057223  
C07D 401/02 CN113227074 B  
C07D 401/14  
C07D 403/00  
C07D 405/00  
A61K 31/506  
A61P 37/00  
  
[13] B
- [25] ZH
- [21] 62022045998.1 [22] 10.01.2022
- [86] 16.12.2019 PCT/CN2019/125552  
[87] 18.06.2020 WO2020/119819  
[30] 14.12.2018 WO, PCT/CN2018/121165
- [54] BENZAMIDES OF PYRAZOLYL-AMINO-PYRIMIDINYL DERIVATIVES, AND COMPOSITIONS AND METHODS THEREOF  
吡唑基-氨基-嘧啶基衍生物的苯甲酰胺及其組合物和方法
- [73] LYNK PHARMACEUTICALS CO. LTD.  
凌科藥業(杭州)有限公司  
291 Fucheng Road, Bldg 5-4F, Hangzhou Economic & Technological Development Zone  
Hangzhou, Zhejiang 310018  
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- [72] Zhaokui Wan 萬昭奎  
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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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[51] C07D 403/12 [11] 40074142  
A61P 35/00 CN114787156 B  
A61K 31/517  
[13] B

[25] ZH

[21] 62022061253.0 [22] 27.09.2022

[86] 08.12.2020 PCT/EP2020/084976  
[87] 17.06.2021 WO2021/116055  
[30] 10.12.2019 EP,19214941.7

[54] NEW METHYLQUINAZOLINONE DERIVATIVES  
新穎甲基喹啉酮衍生物

[73] F. HOFFMANN-LA ROCHE AG  
豪夫邁·羅氏有限公司  
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Daniela KRUMMENACHER D·克魯門納赫  
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[74] KING & WOOD MALLESONS IP LIMITED  
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---

[51] C07D 403/14 [11] 1250706  
C07D 403/04 EP3345900 B1  
[13] B

---

[51] C07D 405/00 [11] 40057223  
C07D 403/12 CN113227074 B  
[13] B

---

[51] C07D 405/14 [11] 40059048  
C07D 401/04 EP3947360 B1  
[13] B

---

[51] C07D 409/14 [11] 40059048  
C07D 401/04 EP3947360 B1  
[13] B

---

[51] C07D 413/14 [11] 40077526  
C07D 401/12 CN114728170 B  
[13] B

---

[51] C07D 471/04 [11] 1250706  
C07D 403/04 EP3345900 B1  
[13] B

---

[51] C07D 471/04 [11] 40050010  
A61K 31/4545 CN113149983 B  
A61K 31/496  
A61K 31/437  
A61K 45/06  
A61P 25/00  
A61P 37/00  
A61P 27/16  
A61P 27/02  
A61P 21/04  
A61P 35/00  
A61P 9/10  
A61P 37/06  
A61P 9/00  
A61P 37/02  
A61P 19/02  
A61P 17/06  
A61P 11/06  
A61P 17/00  
A61P 35/02  
A61P 43/00  
[13] B

[25] ZH

[21] 42021039888.9 [22] 04.10.2021

[30] 03.06.2015 US, 62/170, 547  
28.12.2015 US, 62/271, 689

[54] TYROSINE KINASE INHIBITORS  
酪氨酸激酶抑制劑

[73] PRINCIPIA BIOPHARMA INC.  
普林斯匹亞生物製藥公司  
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[51] C07D 471/04 [11] 40036499  
C07D 487/04 CN111542523 B  
C07D 498/04  
C07D 519/00  
A61P 35/00  
A61K 31/506  
A61K 31/4725  
A61K 31/501  
A61K 31/519  
A61K 31/5025  
A61K 31/4985  
A61K 31/5377  
A61K 31/437  
A61K 31/5383  
A61K 31/496

[13] B

[25] ZH

[21] 62021025796.5 [22] 14.02.2021

[86] 23.11.2018 PCT/IN2018/050778

[87] 31.05.2019 WO2019/102494

[30] 24.11.2017 IN,201741042307  
11.01.2018 IN,201841001334

[54] HETEROCYCLIC COMPOUNDS AS PRMT5 INHIBITORS  
作為 PRMT5 抑制劑的雜環化合物

[73] JUBILANT EPISCRIBE LLC  
朱比连特埃皮斯科瑞有限责任公司  
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[72] VADIVELU, Saravanan 沙拉瓦纳·瓦迪韦卢  
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BURRI, Raghunadha Reddy 拉古纳达·雷迪·布里  
GARAPATY, Shivani 希瓦尼·加里帕蒂  
SIVANANDHAN, Dhanalakshmi 达纳拉克希米·西瓦南德汉  
THAKUR, Manish Kumar 曼尼什·库马·塔库尔  
NATARAJAN, Tamizharasan 塔米扎拉赞·纳塔拉扬

SWAMY, Indu N 印杜·N·斯瓦米  
 NAGARAJU, Nagendra 纳根德拉·纳卡拉具  
 KANAGARAJ, Subramaniam 苏布拉马尼亚姆·卡纳加拉杰  
 MOHD, Zainuddin 扎因丁·莫德  
 SARKAR, Sayantani 萨扬塔尼·萨卡尔  
 SAMANTA, Swapan Kumar 斯瓦潘·库马·萨曼塔  
 Hariprakash 哈里普拉卡什

[74] INSIGHT (HK) INTELLECTUAL PROPERTY LIMITED  
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 89 Queensway, Admiralty  
 HONG KONG

---

[51] C07D 471/04 [11] 40051951  
 A61K 31/4375 CN113038948 B  
 [13] B

---

[51] C07D 471/04 [11] 40064199  
 A61P 35/00 EP3917925 B1  
 A61P 37/00  
 A61K 31/437  
 [13] B

[25] EN

[21] 62022053224.1 [22] 10.05.2022

[86] 28.01.2020 PCT/US2020/015294

[87] 06.08.2020 WO2020/159905

[30] 29.01.2019 US, 62/798,180

[54] PYRAZOLOPYRIDINES AND TRIAZOLOPYRIDINES AS A2A / A2B  
 INHIBITORS

作為 A2A/A2B 抑制劑的吡唑並吡啶和三唑並吡啶

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 1801 Augustine Cut-Off  
 Wilmington, DE 19803  
 UNITED STATES OF AMERICA

[72] Taisheng HUANG  
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---

[51] C07D 487/04 [11] 40036499  
 C07D 471/04 CN111542523 B



[13] B

---

[51] C07D 487/04 [11] 40051951  
A61K 31/4375 CN113038948 B

[13] B

---

[51] C07D 493/08 [11] 40049527  
A61K 35/618 EP3835303 B1  
A61P 25/36  
A23L 33/10

[13] B

[25] EN

[21] 62021038798.6 [22] 13.09.2021

[86] 16.10.2019 PCT/CN2019/111538

[87] 11.06.2020 WO2020/114096

[30] 05.12.2018 CN,2018114825968

[54] NOVEL COMPOUND, PREPARATION METHOD AND APPLICATION THEREOF  
一種新型化合物及其製備方法與應用

[73] Guangxi Jiufu Biotechnology Co., Ltd

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---

[51] C07D 498/04 [11] 40042000  
A61K 31/553 CN112047960 B  
A61K 45/06  
A61P 35/00

[13] B

[25] ZH

[21] 42021032358.0 [22] 03.06.2021

[30] 02.07.2015 US,62/188,029

[54] BENZOXAZEPIN OXAZOLIDINONE COMPOUNDS AND METHODS OF USE  
苯並氧氮雜草噁唑烷酮化合物及其使用方法

[73] F. Hoffmann-La Roche AG

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- [72] BRAUN, Marie-Gabrielle M·布勞恩  
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MACLEOD, Calum C·麥克勞德  
STABEN, Steven T. S·T·施塔本
- [74] CHINAHONGKONG IP LIMITED  
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- 
- [51] C07D 498/04 [11] 40036499  
C07D 471/04 CN111542523 B  
[13] B

- 
- [51] C07D 519/00 [11] 40036499  
C07D 471/04 CN111542523 B  
[13] B

- 
- [51] C07F 9/655 [11] 40042533  
A61K 31/665 EP3750545 B1  
[13] B

- 
- [51] C07H 15/04 [11] 40056335  
C12N 15/113 CN113811613 B  
[13] B

- 
- [51] C07H 19/073 [11] 40063186  
C12Q 1/6869 CN114286867 B  
[13] B

- 
- [51] C07H 21/02 [11] 40057142  
C12N 15/113 CN113795582 B  
[13] B
-

- [51] C07K 14/47 [11] 1262085  
A61K 39/00 CN108883312 B  
[13] B
- 
- [51] C07K 14/575 [11] 40051504  
A61K 38/22 CN113383014 B  
A61P 3/00  
A61P 3/04  
[13] B
- [25] ZH  
[21] 62021041278.4 [22] 27.10.2021
- [86] 16.11.2020 PCT/CN2020/129071  
[87] 20.05.2021 WO2021/093883
- [30] 15.11.2019 CN,201911120906.6  
14.08.2020 CN,202010817790.8
- [54] DUAL RECEPTOR-ACTING AGONIST COMPOUNDS AND PHARMACEUTICAL  
COMPOSITION THEREOF  
雙受體重激動劑化合物及其藥物組合物
- [73] JIANGSU HANSOH PHARMACEUTICAL GROUP CO., LTD.  
江苏豪森药业集团有限公司  
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SUN, Yundong 孙运栋
- [74] 李永康  
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- [51] C07K 14/725 [11] 1258274  
A61K 38/17 EP3365364 B1  
A61K 35/17  
C12N 15/62  
C12N 15/63  
A61P 35/00  
[13] B
- [25] EN  
[21] 19100638.7 [22] 15.01.2019
- [86] 21.10.2016 PCT/US2016/058305  
[87] 27.04.2017 WO2017/070608
- [30] 23.10.2015 US,62/245,944  
07.03.2016 US,62/304,918

03.06.2016 US, 62/345,649

01.08.2016 US, 62/369,694

[54] ANTIBODY/T-CELL RECEPTOR CHIMERIC CONSTRUCTS AND USES THEREOF  
抗體/T細胞受體嵌合構建體及其用途[73] Eureka Therapeutics, Inc.  
5858 Horton Street, Suite 370  
Emeryville, CA 94608  
UNITED STATES OF AMERICA[72] Jingwei LU  
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Cheng LIU  
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HONG KONG[51] C07K 16/18 [11] 40035538  
A61K 31/7088 EP3694529 B1  
[13] B[51] C07K 16/24 [11] 1262900  
EP3456737 B1  
[13] B

[25] EN

[21] 19122777.6 [22] 23.04.2019

[54] ANTIBODY VARIANTS  
抗體變體[73] Tillotts Pharma AG  
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[51] C07K 16/24 [11] 40008971  
A61K 39/395 CN109803682 B  
[13] B

---

[51] C07K 16/28 [11] 40009374  
A61K 47/68 EP3488870 B1  
[13] B

---

[51] C07K 16/28 [11] 40011050  
C12N 15/13 CN110066335 B  
A61K 39/395  
A61P 35/00  
A61P 35/02  
A61P 29/00  
A61P 37/02  
[13] B

[25] ZH

[21] 42020001164.1 [22] 09.01.2020

[30] 30.10.2012 US, 61/720,289

[54] ANTI-CD40 ANTIBODIES AND METHODS OF USE  
抗-CD40 抗體及其使用方法

[73] APEXIGEN, INC.  
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---

[51] C07K 16/28 [11] 40083909  
A61K 38/17 EP4119153 B1  
[13] B

---

[51] C07K 16/28 [11] 40089583  
G01N 33/574 EP4160212 B1

[13] B

---

[51] C07K 16/28 [11] 40035538  
A61K 31/7088 EP3694529 B1

[13] B

---

[51] C07K 16/28 [11] 40048141  
A61K 39/395 CN113164778 B

[13] B

---

[51] C07K 16/28 [11] 40050308  
A61P 31/00 CN112955469 B  
A61K 39/00

[13] B

[25] ZH

[21] 62021040054.0 [22] 08.10.2021

[86] 01.11.2019 PCT/EP2019/080004

[87] 07.05.2020 WO2020/089474

[30] 01.11.2018 EP,18203993.3

[54] NOVEL ANTAGONISTIC ANTI TNFR2 ANTIBODY MOLECULES  
新型拮抗性抗 TNFR2 抗體分子[73] BIOINVENT INTERNATIONAL AB  
生物发明国际公司  
Sölvegatan 41 SE-223 70 Lund  
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TEIGE, Ingrid 英格丽德·泰格  
MÅRTENSSON, Linda L·玛藤松  
HOLMKVIST, Petra P·霍尔姆奎斯特  
SEMMRICH, Monika M·塞姆里奇[74] LI Wing Hong  
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---

[51] C07K 16/28 [11] 40058287  
A61K 39/395 CN113795511 B  
A61P 35/00  
A61P 37/00

A61K 49/06  
C12N 15/63

[13] B

[25] ZH

[21] 62022046436.1 [22] 17.01.2022

[86] 17.01.2020 PCT/CN2020/072572

[87] 30.07.2020 WO2020/151572

[30] 23.01.2019 CN,PCT/CN2019/072810

[54] ANTI-PD-L1 DIABODIES AND THE USE THEREOF  
抗 PD-L1 雙抗體及其用途

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---

[51] C07K 16/28 [11] 40066344  
A61P 35/00 CN114616247 B  
A61K 39/00

[13] B

[25] ZH

[21] 62022055940.0 [22] 29.06.2022

[86] 16.10.2020 PCT/CN2020/121579

[87] 22.04.2021 WO2021/073611

[30] 17.10.2019 CN,201910987489.9

17.10.2019 CN,201910987510.5

[54] OX40/PD-L1 BISPECIFIC ANTIBODY  
OX40/PD-L1 雙特異性抗體

[73] 江苏康宁杰瑞生物制药有限公司

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[51] C07K 16/28 [11] 40092523  
A61P 37/02 CN116457463 B  
A61P 35/00  
A61K 39/395  
C12N 15/63  
C12N 15/13

[13] B

[25] ZH

[21] 62023081544.6 [22] 27.10.2023

[86] 26.08.2021 PCT/CN2021/114831

[87] 03.03.2022 WO2022/042659

[30] 26.08.2020 CN,202010872934.X

[54] ANTI-OX40 ANTIBODY, AND PHARMACEUTICAL COMPOSITION AND  
APPLICATION THEREOF

抗 OX40 抗體、其藥物組合物及應用

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---

[51] C07K 16/30 [11] 40089583  
G01N 33/574 EP4160212 B1  
[13] B

---

[51] C07K 16/46 [11] 40008971  
A61K 39/395 CN109803682 B  
[13] B

---

[51] C07K 16/46 [11] 40071708  
C12N 15/13 CN114206941 B  
A61K 39/395  
A61P 35/00  
[13] B

[25] ZH

[21] 62022060371.1 [22] 16.09.2022

[86] 27.07.2020 PCT/KR2020/009871

[87] 04.02.2021 WO2021/020846

[30] 26.07.2019 US, 62/878, 951

14.05.2020 US, 63/024, 608

[54] ANTI-HER2/ANTI-4-1BB BISPECIFIC ANTIBODY AND USE THEREOF  
抗 HER2/抗 4-1BB 雙特異性抗體及其用途

[73] YUHAN CORPORATION

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[72] CHUNG, Hyejin 郑惠真

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YEOM, Donghoon 廉东勋

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HONG, Junghyeon 洪庭铉

SONG, Moo Young 宋武泳

LEE, Eun-Jung 李珉贞

LEE, Na Rae 李娜来

PARK, Young Bong 朴永奉

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[74] CHINA PATENT AGENT (HONG KONG) LIMITED  
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[51] C07K 7/06 [11] 40034207  
A23L 33/18 CN111712512 B  
A61K 38/00

[13] B

[25] ZH

[21] 62021023455.0 [22] 08.01.2021

[86] 17.12.2018 PCT/KR2018/016011

[87] 04.07.2019 WO2019/132352

[30] 28.12.2017 KR,10-2017-0182322

06.07.2018 KR,10-2018-0078548

[54] PEPTIDES, COMPOSITIONS COMPRISING THE SAME AND USE THEREOF  
肽、包含肽的組合物及其應用

[73] HYSENSBIO

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[72] PARK, Joo Hwang J·H·帕克

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[74] ORIENTAL INTELLECTUAL PROPERTY SERVICES CO.  
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[51] C08F 2/38 [11] 40046101  
A61K 6/887 CN113099718 B

[13] B

[51] C08F 2/50 [11] 40046101  
A61K 6/887 CN113099718 B

[13] B

---

[51] C08F 4/04 [11] 40046101  
A61K 6/887 CN113099718 B

[13] B

---

[51] C08F 4/40 [11] 40046101  
A61K 6/887 CN113099718 B

[13] B

---

[51] C08G 18/75 [11] 40079127  
B32B 7/027 CN114761458 B  
B32B 27/40  
C08J 5/18

[13] B

[25] ZH

[21] 62022065492.0 [22] 12.12.2022

[86] 03.12.2020 PCT/JP2020/044966

[87] 10.06.2021 WO2021/112159

[30] 06.12.2019 JP,2019-221575

[54] MULTILAYER FILM

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---

[51] C08J 5/18 [11] 40079127  
C08G 18/75 CN114761458 B

[13] B

[51] C08K 3/04 [11] 40097670  
C08L 23/06 CN116731413 B  
[13] B

---

[51] C08K 3/22 [11] 40097670  
C08L 23/06 CN116731413 B  
[13] B

---

[51] C08K 3/26 [11] 40097670  
C08L 23/06 CN116731413 B  
[13] B

---

[51] C08L 23/06 [11] 40097670  
C08L 77/00 CN116731413 B  
C08L 67/02  
C08K 3/22  
C08K 3/26  
C08K 3/04  
D01F 6/90  
D01F 6/92  
D01F 1/10  
[13] B

[25] ZH

[21] 42024084945.5 [22] 04.01.2024

[30] 11.03.2022 JP,2022-038114

[54] INFRARED RADIATION RESIN COMPOSITION  
紅外線輻射樹脂組合物

[73] Firbest CO., Ltd.  
株式会社法贝斯特  
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---

[51] C08L 67/02 [11] 40097670  
C08L 23/06 CN116731413 B  
[13] B

---

[51] C08L 77/00 [11] 40097670  
C08L 23/06 CN116731413 B  
[13] B

---

[51] C10L 5/14 [11] 40009484  
EP3497189 B1  
[13] B

[25] EN

[21] 19132868.1 [22] 27.11.2019

[86] 14.08.2017 PCT/GB2017/052383

[87] 22.02.2018 WO2018/033712

[30] 15.08.2016 GB,1613915.6

[54] BRIQUETTES  
團塊

[73] Binding Solutions Limited  
Materials Processing Institute, Easton Road  
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[72] METCALFE, Colin

[74] MINTERELLISON LLP  
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---

[51] C12M 1/00 [11] 40052474  
C12M 1/34 CN113242904 B  
[13] B

[25] ZH

[21] 62021041380.8 [22] 28.10.2021

[86] 23.11.2018 PCT/CN2018/117172

[87] 28.05.2020 WO2020/103126

[54] GENE SEQUENCING REACTION PLATFORM, SEQUENCING CHIP AND  
RELATED METHOD AND SYSTEM  
基因測序反應平台、測序芯片及相關方法、系統

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---

[51] C12M 1/34 [11] 40052474  
C12M 1/00 CN113242904 B  
[13] B

---

[51] C12M 3/00 [11] 40047971  
C12N 5/0783 EP3775165 B1  
[13] B

---

[51] C12N 1/14 [11] 40002618  
A01N 63/30 EP3493682 B1  
[13] B

---

[51] C12N 15/10 [11] 40019596  
C40B 50/06 CN110725009 B  
[13] B

---

[51] C12N 15/11 [11] 40066000  
C12N 15/85 CN114574483 B  
C12N 15/113  
C12N 15/66  
A61K 31/7088  
[13] B

[25] ZH

[21] 42022055151.9 [22] 15.06.2022

- [54] RECOMBINANT NUCLEIC ACID MOLECULE BASED ON POINT MUTATION OF TRANSLATION INITIATION ELEMENT AND USE THEREOF IN PREPARATION OF CIRCULAR RNA  
基於翻譯起始元件點突變的重組核酸分子及其在製備環狀 RNA 中的應用
- [73] PURECODON (HONG KONG) BIOPHARMA LIMITED  
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- 
- [51] C12N 15/11 [11] 40057142  
C12N 15/113 CN113795582 B  
[13] B

- 
- [51] C12N 15/113 [11] 40018597  
A61K 31/713 EP3578657 B1  
A61P 31/20 [13] B

[25] EN

[21] 42020008019.0 [22] 25.05.2020

[30] 06.04.2010 US, 61/321,263

[54] COMPOSITIONS AND METHODS FOR INHIBITING EXPRESSION OF CD274/PD-L1 GENE  
抑制 CD274/PD-L1 基因表達的組合物和方法

[73] Alnylam Pharmaceuticals, Inc.  
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[74] NTD PATENT & TRADE MARK AGENCY LIMITED  
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---

[51] C12N 15/113 [11] 40066000  
C12N 15/11 CN114574483 B  
[13] B

---

[51] C12N 15/113 [11] 40075254  
C12N 15/13 CN114591952 B  
C12N 15/26  
C12N 15/85  
C12N 5/10  
A61K 38/17  
A61K 48/00  
A61P 35/00  
[13] B

[25] ZH

[21] 42022063927.2 [22] 16.11.2022

[54] TISSUE-SPECIFICALLY EXPRESSED CIRCULAR RNA MOLECULE AND  
APPLICATION THEREOF  
一種組織特異性表達的環狀 RNA 分子及其應用

[73] PURECODON (HONG KONG) BIOPHARMA LIMITED  
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---

[51] C12N 15/113 [11] 40051488  
A61K 48/00 CN113330117 B  
[13] B

---



- [51] C12N 15/113 [11] 40056335  
C07H 15/04 CN113811613 B  
A61K 31/713  
[13] B
- [25] ZH
- [21] 62021045231.9 [22] 24.12.2021
- [86] 21.05.2020 PCT/CN2020/091614  
[87] 26.11.2020 WO2020/233680
- [30] 22.05.2019 CN,201910430606.1
- [54] NUCLEIC ACID, PHARMACEUTICAL COMPOSITION, CONJUGATE,  
PREPARATION METHOD, AND USE  
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- [73] SUZHOU RIBO LIFE SCIENCE CO., LTD.  
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- [51] C12N 15/113 [11] 40057142  
C12N 5/10 CN113795582 B  
C12N 15/11  
C07H 21/02  
A61K 47/14  
A61K 31/713  
A61K 9/00  
A61P 13/12  
[13] B
- [25] ZH
- [21] 62021045457.0 [22] 30.12.2021
- [86] 21.05.2020 PCT/CN2020/091649  
[87] 03.12.2020 WO2020/238766
- [30] 24.05.2019 CN,201910441714.9
- [54] NUCLEIC ACID, PHARMACEUTICAL COMPOSITION, CONJUGATE,  
PREPARATION METHOD, AND USE  
核酸、藥物組合物與綴合物及製備方法和用途
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- 
- [51] C12N 15/113 [11] 40057145  
A61K 48/00 CN113795280 B
- [13] B

- 
- [51] C12N 15/13 [11] 40011050  
C07K 16/28 CN110066335 B
- [13] B

- 
- [51] C12N 15/13 [11] 40075254  
C12N 15/113 CN114591952 B
- [13] B

- 
- [51] C12N 15/13 [11] 40071708  
C07K 16/46 CN114206941 B
- [13] B

- 
- [51] C12N 15/13 [11] 40092523  
C07K 16/28 CN116457463 B
- [13] B

- 
- [51] C12N 15/26 [11] 40075254  
C12N 15/113 CN114591952 B
- [13] B
-

[51] C12N 15/62 [11] 1258274  
C07K 14/725 EP3365364 B1  
[13] B

---

[51] C12N 15/63 [11] 1258274  
C07K 14/725 EP3365364 B1  
[13] B

---

[51] C12N 15/63 [11] 40058287  
C07K 16/28 CN113795511 B  
[13] B

---

[51] C12N 15/63 [11] 40092523  
C07K 16/28 CN116457463 B  
[13] B

---

[51] C12N 15/66 [11] 40066000  
C12N 15/11 CN114574483 B  
[13] B

---

[51] C12N 15/85 [11] 40066000  
C12N 15/11 CN114574483 B  
[13] B

---

[51] C12N 15/85 [11] 40075254  
C12N 15/113 CN114591952 B  
[13] B

---

[51] C12N 5/00 [11] 40089583  
G01N 33/574 EP4160212 B1  
[13] B

---

- [51] C12N 5/071 [11] 1246342  
C12N 5/0735 EP3234110 B1  
A61K 35/39  
[13] B
- [25] EN
- [21] 18105364.7 [22] 25.04.2018
- [86] 18.12.2015 PCT/US2015/066858
- [87] 23.06.2016 WO2016/100909
- [30] 18.12.2014 US,62/093999
- [54] METHODS FOR GENERATING STEM CELL-DERIVED  $\beta$  CELLS AND USES THEREOF  
產生源自幹細胞的  $\beta$  細胞的方法及其用途
- [73] PRESIDENT AND FELLOWS OF HARVARD COLLEGE  
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- [72] MELTON, DOUGLAS, A.  
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- [51] C12N 5/0735 [11] 1246342  
C12N 5/071 EP3234110 B1  
[13] B
- 
- [51] C12N 5/077 [11] 1217213  
A61K 35/32 EP2970904 B1  
C12N 5/0775  
[13] B
- [25] EN
- [21] 16105155.2 [22] 05.05.2016
- [86] 14.03.2014 PCT/US2014/028026
- [87] 18.09.2014 WO2014/143870
- [30] 15.03.2013 US,61/794,691
- [54] ISOLATED DISCOGENIC CELLS, METHODS OF USING, AND METHODS OF PREPARING SAME FROM MAMMALIAN TISSUE  
從哺乳動物組織分離的椎間盤細胞、使用方法及其製備方法
- [73] Discgenics, Inc.  
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UNITED STATES OF AMERICA

- [72] FOLEY, Kevin, T.  
SILVERMAN, Lara, Ionescu
- [74] MARKS & CLERK  
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100 Cyberport Road, Pok Fu Lam  
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- 
- [51] C12N 5/077 [11] 40062275  
C12N 5/0783 EP3911733 B1  
A61K 35/17  
A61P 35/00  
[13] B
- [25] EN
- [21] 62022051719.2 [22] 14.04.2022
- [86] 13.01.2020 PCT/GB2020/050060
- [87] 23.07.2020 WO2020/148520
- [30] 15.01.2019 GB,1900554.5  
19.11.2019 GB,1916842.6
- [54] MESODERMAL KILLER (MK) CELL  
中胚層殺傷(MK)細胞
- [73] Cell Therapy Limited  
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- [72] CHAPMAN, Lee  
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- [74] CHAN, TANG & KWOK  
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- 

- [51] C12N 5/0775 [11] 1217213  
C12N 5/077 EP2970904 B1  
[13] B
- 

- [51] C12N 5/0783 [11] 40047971  
A01N 1/02 EP3775165 B1  
A61K 35/17  
C12M 3/00  
[13] B
- [25] EN
- [21] 62021037113.9 [22] 17.08.2021

- [86] 29.06.2018 PCT/US2018/040474
- [87] 03.10.2019 WO2019/190579
- [30] 29.03.2018 US,201815940901
- [54] PROCESSES FOR PRODUCTION OF TUMOR INFILTRATING LYMPHOCYTES  
AND USES OF SAME IN IMMUNOTHERAPY  
腫瘤浸潤淋巴細胞的製備方法及其在免疫治療中的用途
- [73] Iovance Biotherapeutics, Inc.  
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- [72] WARDELL, Seth  
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- [74] CHINA PATENT AGENT (HONG KONG) LIMITED  
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- 
- [51] C12N 5/0783 [11] 40062275  
C12N 5/077 EP3911733 B1
- [13] B

- 
- [51] C12N 5/09 [11] 40089583  
G01N 33/574 EP4160212 B1
- [13] B

- 
- [51] C12N 5/10 [11] 40075254  
C12N 15/113 CN114591952 B
- [13] B

- 
- [51] C12N 5/10 [11] 40057142  
C12N 15/113 CN113795582 B
- [13] B

- 
- [51] C12Q 1/02 [11] 40038482  
A61K 31/437 CN112055754 B  
A61P 35/00
- [13] B

[25] ZH

- [21] 62021027785.6 [22] 19.03.2021

- [86] 25.04.2019 PCT/CN2019/084176  
[87] 31.10.2019 WO2019/206203  
[30] 27.04.2018 CN,201810391658.8  
[54] METHOD FOR ADJUSTING RAS UBIQUITINATION  
調節 RAS 泛素化的方法  
[73] 廈門大學  
中國  
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- 
- [51] C12Q 1/37 [11] 40007978  
G01N 33/68 EP3523659 B1  
[13] B

- 
- [51] C12Q 1/68 [11] 40089583  
G01N 33/574 EP4160212 B1  
[13] B

- 
- [51] C12Q 1/6869 [11] 40010442  
CN110114476 B  
[13] B

- [25] ZH  
[21] 62019000013.8 [22] 19.12.2019  
[86] 27.12.2017 PCT/CN2017/118928  
[87] 05.07.2018 WO2018/121587  
[30] 27.12.2016 CN,PCT/CN2016/112402  
[54] SINGLE FLUORESCENT DYE BASED SEQUENCING METHOD  
一種基於單熒光染料的測序方法  
[73] Qingdao MGI Tech Co., Ltd  
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---

[51] C12Q 1/6869 [11] 40063186  
C07H 19/073 CN114286867 B  
[13] B

[25] ZH

[21] 62022052519.5 [22] 27.04.2022

[86] 20.08.2019 PCT/CN2019/101530

[87] 25.02.2021 WO2021/031109

[54] METHOD FOR SEQUENCING POLYNUCLEOTIDES ON BASIS OF OPTICAL  
SIGNAL DYNAMICS OF LUMINESCENT LABEL AND SECONDARY  
LUMINESCENT SIGNAL  
一種基於發光標記物光信號動力學及二次發光信號對多核苷酸進行測序的方法

[73] 青岛华大智造科技有限责任公司  
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[72] CHEN, Xi 陈曦  
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ZHANG, Wenwei 章文蔚  
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ZHAO, Jie 赵杰

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---

[51] C12Q 1/70 [11] 40037403  
G01N 33/68 CN111850163 B  
G01N 33/574  
C12R 1/93  
[13] B

[25] ZH



- [21] 42021027375.1 [22] 16.03.2021
- [54] APPLICATION OF REAGENT FOR IN-VITRO DETECTION OF HEPATITIS B VIRUS RELATED HEPATOCELLULAR CARCINOMA CHANGE BY IN-VITRO TRANSLATION METHOD AND IN-VITRO DIAGNOSIS KIT  
製備用於以體外轉譯的方法體外偵測 B 型肝炎病毒相關的肝癌變的試劑的用途與體外診斷套組
- [73] NATIONAL HEALTH RESEARCH INSTITUTES  
財團法人衛生研究院  
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- 
- [51] C12R 1/645 [11] 40002618  
A01N 63/30 EP3493682 B1
- [13] B

- 
- [51] C12R 1/93 [11] 40037403  
C12Q 1/70 CN111850163 B
- [13] B

- 
- [51] C40B 40/08 [11] 40019596  
C40B 50/06 CN110725009 B
- [13] B

- 
- [51] C40B 50/06 [11] 40019596  
C40B 40/08 CN110725009 B  
C12N 15/10
- [13] B

[25] ZH

[21] 42020009794.7 [22] 23.06.2020

[30] 27.09.2011 US, 61/539670

[54] FIBRONECTIN TYPE III REPEAT BASED PROTEIN SCAFFOLDS WITH  
ALTERNATIVE BINDING SURFACES

具有可供選擇的結合表面的基於 III 型纖連蛋白重複的蛋白質支架

[73] JANSSEN BIOTECH, INC.  
800/850, RIDGEVIEW DRIVE  
HORSHAM, PA 19044  
UNITED STATES OF AMERICA

[72] MICHAEL DIEM  
STEVEN JACOBS

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

[51] D01F 1/10 [11] 40097670  
C08L 23/06 CN116731413 B  
[13] B

[51] D01F 6/90 [11] 40097670  
C08L 23/06 CN116731413 B  
[13] B

[51] D01F 6/92 [11] 40097670  
C08L 23/06 CN116731413 B  
[13] B

[51] D06N 7/00 [11] 40051899  
CN113136733 B  
[13] B

[25] ZH

[21] 42021042686.2 [22] 18.11.2021

[30] 04.07.2016 NL,2017096

[54] CARPET BACKING COMPRISING NATURAL COMPOUNDS  
包括天然化合物的地毯襯裏

[73] INTERFACE EUROPEAN MANUFACTURING B.V.  
接口歐洲製造有限公司  
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[72] Johannes Lieuwe WEVER 約翰尼斯·利烏韋·韋弗

[74] DEQI INTELLECTUAL PROPERTY LAW CORPORATION (HONGKONG) LIMITED  
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HONG KONG

---

[51] D21H 27/40 [11] 40071839  
B31F 1/07 CN114829708 B  
B31F 1/12  
B32B 29/00

[13] B

[25] ZH

[21] 62022061034.4 [22] 22.09.2022

[86] 18.12.2019 PCT/SE2019/051307

[87] 24.06.2021 WO2021/126026

[54] TISSUE PRODUCT AND METHOD AND APPARATUS FOR PRODUCING SAME  
棉紙產品及其製造方法和設備

[73] ESSITY HYGIENE AND HEALTH AKTIEBOLAG  
易希提卫生与保健公司  
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[72] KIENZ, Emmanuelle E·金茨  
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---

[51] E02D 29/07 [11] 40100625  
G01S 15/06 CN117452413 B

[13] B

[51] E02D 29/09 [11] 40100625  
G01S 15/06 CN117452413 B

[13] B

---

[51] E02F 3/88 [11] 40097133  
E02F 5/28 GB2616696 B  
[13] B

---

[51] E02F 3/92 [11] 40097133  
E02F 5/28 GB2616696 B  
[13] B

---

[51] E02F 5/00 [11] 40097133  
E02F 5/28 GB2616696 B  
[13] B

---

[51] E02F 5/28 [11] 40097133  
E02F 3/88 GB2616696 B  
E02F 3/92  
E02F 5/00  
[13] B

[25] EN

[21] 42024085431.5 [22] 16.01.2024

[54] SEDIMENT AGITATING METHOD AND APPARATUS  
沉積物攪拌方法和裝置

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[74] TRADEMARKCN COMPANY LIMITED  
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---

[51] E04C 5/03 [11] 40071899  
E04C 5/12 CN114517562 B  
[13] B

[25] ZH

[21] 42022055034.7 [22] 13.06.2022

[54] REBAR ANCHORING SYSTEM AND METHOD  
鋼筋錨定系統及方法

- [73] 林恕如  
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- 

- [51] E04C 5/12 [11] 40071899  
E04C 5/03 CN114517562 B
- [13] B
- 

- [51] E05B 47/00 [11] 40035075  
E05B 47/06 EP3755855 B1
- [13] B

[25] EN

[21] 62021024633.1 [22] 01.02.2021

[86] 04.02.2019 PCT/FI2019/050078

[87] 29.08.2019 WO2019/162560

[30] 21.02.2018 US, 62/633, 316

20.04.2018 US, 15/958, 604

05.09.2018 EP, 18192832.6

21.09.2018 US, 16/138, 664

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---

- [51] E05B 47/00 [11] 40035076  
E05B 47/06 EP3755856 B1  
F16K 31/08

[13] B

[25] EN

[21] 62021024634.9 [22] 01.02.2021

- [86] 04.02.2019 PCT/FI2019/050079  
[87] 29.08.2019 WO2019/162561  
[30] 21.02.2018 US,62/633,316  
20.04.2018 US,15/958,604  
05.09.2018 EP,18192832.6  
21.09.2018 US,16/138,664  
[54] ELECTROMAGNETIC ACTUATOR  
電磁執行器  
[73] ILOQ OY  
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- 

- [51] E05B 47/06 [11] 40035075  
E05B 47/00 EP3755855 B1  
[13] B
- 

- [51] E05B 47/06 [11] 40035076  
E05B 47/00 EP3755856 B1  
[13] B
- 

- [51] F01C 1/344 [11] 40058650  
F01C 21/00 CN113833529 B  
F01C 21/18  
[13] B

- [25] ZH  
[21] 42022047365.6 [22] 28.01.2022  
[30] 24.06.2020 US,16/910,274  
[54] FLOW PATH DIVERTER FOR PNEUMATIC TOOL  
用於氣動工具的流動路徑的引流器  
[73] Snap-on Incorporated  
施耐宝公司  
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- 
- [51] F01C 21/00 [11] 40058650  
F01C 1/344 CN113833529 B  
[13] B
- 
- [51] F01C 21/18 [11] 40058650  
F01C 1/344 CN113833529 B  
[13] B
- 
- [51] F02C 7/22 [11] 40088845  
B64D 37/30 GB2614948 B  
F02C 9/40 [13] B
- [25] EN
- [21] 42023078073.6 [22] 25.08.2023
- [30] 21.12.2021 GB,2118645
- [54] PERFORMANCE PARAMETERS  
性能參數
- [73] Rolls-Royce plc  
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-

[51] F02C 9/40 [11] 40088845  
F02C 7/22 GB2614948 B  
[13] B

---

[51] F02F 3/22 [11] 40067642  
F16J 9/24 CN114041009 B  
[13] B

[25] ZH

[21] 62022056463.2 [22] 08.07.2022

[86] 01.04.2020 PCT/GB2020/050864

[87] 08.10.2020 WO2020/201745

[30] 04.04.2019 GB,1904779.4

[54] MARINE OUTBOARD MOTOR WITH PISTON COOLING GALLERY  
具有活塞冷卻通道的船用舷外馬達

[73] COX POWERTRAIN LTD.

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---

[51] F16B 13/00 [11] 40076722  
B66B 19/00 CN115397762 B  
[13] B

---

[51] F16B 13/06 [11] 40068996  
EP4028671 B1  
[13] B

[25] EN

[21] 62022058374.9 [22] 15.08.2022

[86] 03.09.2020 PCT/EP2020/074625

[87] 18.03.2021 WO2021/047995

[30] 12.09.2019 CN,201910864034.8



- [54] EXPANSION ANCHOR  
膨脹錨定件
- [73] HILTI AKTIENGESELLSCHAFT  
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- [51] F16B 37/00 [11] 40076722  
B66B 19/00 CN115397762 B  
[13] B
- 

- [51] F16B 37/04 [11] 40076722  
B66B 19/00 CN115397762 B  
[13] B
- 

- [51] F16J 9/24 [11] 40067642  
F02F 3/22 CN114041009 B  
[13] B
- 

- [51] F16K 31/08 [11] 40035076  
E05B 47/00 EP3755856 B1  
[13] B
- 

- [51] G01B 11/00 [11] 1251427  
G06T 7/00 EP3273840 B1  
[13] B
- 

- [51] G01B 11/24 [11] 40054947  
B63B 25/04 CN113613994 B  
[13] B

---

[51] G01B 9/02015 [11] 1251427  
G06T 7/00 EP3273840 B1  
[13] B

---

[51] G01B 9/02091 [11] 1251427  
G06T 7/00 EP3273840 B1  
[13] B

---

[51] G01C 1/00 [11] 40100625  
G01S 15/06 CN117452413 B  
[13] B

---

[51] G01C 21/16 [11] 40100625  
G01S 15/06 CN117452413 B  
[13] B

---

[51] G01C 21/16 [11] 40059403  
G07C 5/08 CN113874921 B  
[13] B

---

[51] G01C 21/32 [11] 40083115  
G01C 21/34 CN115824235 B  
[13] B

[25] ZH

[21] 42023072156.5 [22] 27.04.2023

[54] LANE POSITIONING METHOD, APPARATUS, COMPUTER DEVICE AND  
READABLE STORAGE MEDIUM  
一種車道定位方法、裝置、計算機設備以及可讀存儲介質

[73] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED  
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[51] G01C 21/34 [11] 40083115  
G01C 21/32 CN115824235 B  
[13] B

---

[51] G01C 21/34 [11] 40086920  
CN116202547 B  
[13] B

[25] ZH

[21] 42023076395.5 [22] 21.07.2023

[54] ROAD NETWORK DATA PROCESSING METHOD, APPARATUS, ELECTRONIC  
SETUP, AND STORAGE MEDIUM

一種路網數據處理方法、裝置、電子設置以及存儲介質

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[51] G01C 23/00 [11] 40059403  
G07C 5/08 CN113874921 B  
[13] B

---

[51] G01G 19/414 [11] 40073467  
B62B 5/00 CN114761306 B  
[13] B

---

[51] G01H 17/00 [11] 40104389  
G01R 31/62 CN117214780 B  
[13] B

---

[51] G01J 5/10 [11] 40070451  
B66B 7/12 CN114127003 B  
[13] B

---

[51] G01N 21/64 [11] 40070732  
G02B 6/34 EP3966611 B1  
[13] B

---

[51] G01N 21/77 [11] 40070732  
G02B 6/34 EP3966611 B1  
[13] B

---

[51] G01N 21/954 [11] 40062199  
G06T 7/00 CN113518911 B  
[13] B

[25] ZH

[21] 62022051491.8 [22] 11.04.2022

[86] 14.01.2020 PCT/EP2020/000009

[87] 23.07.2020 WO2020/148085

[30] 14.01.2019 DE,102019100822.0

[54] BORESCOPE INSPECTION METHOD AND DEVICE  
用於內孔窺視儀檢查的方法和設備

[73] LUFTHANSA TECHNIK AG  
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[72] PETERS, Jan Oke  
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DOMASCHKE, Tomas

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NEDDERMEYER, Werner  
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[74] KSK IP AGENCY LIMITED  
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---

[51] G01N 27/82 [11] 40070451  
B66B 7/12 CN114127003 B  
[13] B

---

[51] G01N 33/50 [11] 1252058  
EP3288964 B1  
[13] B

[25] EN

[21] 18111390.3 [22] 05.09.2018

[86] 27.04.2016 PCT/US2016/029495

[87] 03.11.2016 WO2016/176288

[30] 27.04.2015 US, 62/153,475

[54] HIGH THROUGHPUT BH3 PROFILING: A RAPID AND SCALABLE  
TECHNOLOGY TO BH3 PROFILE ON LOW NUMBERS OF CELLS  
高通量 BH3 分析：在較少數量的細胞上進行 BH3 分析的快速和可擴展的技術

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---

[51] G01N 33/50 [11] 40089583  
G01N 33/574 EP4160212 B1  
[13] B

---

[51] G01N 33/573 [11] 40104449  
G01N 33/68 CN117538545 B  
[13] B

---

[51] G01N 33/574 [11] 40037403  
C12Q 1/70 CN111850163 B  
[13] B

---

[51] G01N 33/574 [11] 40089583  
C12Q 1/68 EP4160212 B1  
C07K 16/28  
G01N 33/50  
C12N 5/09  
C12N 5/00  
A61K 39/00  
C07K 16/30  
[13] B

[25] EN

[21] 42023078732.7 [22] 02.03.2021

[30] 15.01.2008 US, 61/011,324

[62] 02.03.2021 42021026590.6

[54] MARKERS OF ACUTE MYELOID LEUKEMIA STEM CELLS  
急性髓性白血病幹細胞的標記

[73] The Board of Trustees of the Leland Stanford Junior  
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[72] WEISSMAN, Irving, L  
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---

[51] G01N 33/68 [11] 40007978  
C12Q 1/37 EP3523659 B1  
[13] B

[25] EN

[21] 19131536.5 [22] 25.10.2019

- [86] 06.10.2017 PCT/EP2017/075532  
 [87] 12.04.2018 WO2018/065599  
 [30] 06.10.2016 GB,1617002.9  
 [54] MULTI-PROTEASE METHOD  
 多蛋白酶方法  
 [73] Oblique Therapeutics AB  
 Arvid Wallgrens backe 20  
 41346 Göteborg  
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 [72] ORWAR, Owe  
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 [74] EVOLUTION IP LIMITED  
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- [51] G01N 33/68 [11] 40037403  
 C12Q 1/70 CN111850163 B  
 [13] B

- [51] G01N 33/68 [11] 40104449  
 G01N 33/573 CN117538545 B  
 [13] B

[25] ZH

[21] 42024092768.1 [22] 14.06.2024

[54] PROTEIN ANTIGEN COMBINATION FOR DETECTING ALZHEIMER'S DISEASE  
 AND ITS APPLICATION

一種用於阿爾茨海默症檢測的蛋白抗原組合及應用

[73] 上海众启生物科技有限公司

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- [51] G01N 33/68 [11] 40069848  
 EP3956667 B1  
 [13] B

- [25] EN
- [21] 62022058822.7 [22] 22.08.2022
- [86] 15.04.2020 PCT/US2020/028205
- [87] 22.10.2020 WO2020/214638
- [30] 16.04.2019 US,62/834,461  
07.11.2019 US,62/932,011
- [54] METHODS FOR QUANTITATION OF FUNCTIONAL C1 ESTERASE INHIBITOR  
(FC1-INH)  
功能性 C1 酯酶抑制劑(FC1-INH)的定量方法
- [73] Takeda Pharmaceutical Company Limited  
1-1, Doshomachi 4-chome  
Chuo-ku  
Osaka-shi  
Osaka 541-0045  
JAPAN
- [72] Priya, Sethu CHOCKALINGAM  
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- [51] G01R 19/00 [11] 40104389  
G01R 31/62 CN117214780 B
- [13] B
- 

- [51] G01R 31/387 [11] 40038040  
H01M 10/42 CN112368588 B  
H01M 10/48  
H02J 7/00
- [13] B

- [25] ZH
- [21] 62021027369.9 [22] 16.03.2021
- [86] 14.06.2019 PCT/JP2019/023712
- [87] 19.12.2019 WO2019/240270
- [30] 15.06.2018 JP,2018-115000
- [54] STORAGE CELL CHARGE/DISCHARGE CURVE ESTIMATION DEVICE AND  
CHARGE/DISCHARGE CURVE ESTIMATION METHOD  
蓄電池的充放電曲線估計裝置及充放電曲線估計方法
- [73] Daiwa Can Company  
大和製罐株式會社



2-7-2, Marunouchi Chiyoda-ku  
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[72] 有馬理仁  
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---

[51] G01R 31/62 [11] 40104389  
G01R 19/00 CN117214780 B  
G01H 17/00

[13] B

[25] ZH

[21] 42024091603.1 [22] 18.05.2024

[54] TRANSFORMER FAULT DETECTION METHOD AND DEVICE  
變壓器故障檢測方法及裝置

[73] HUNAN HUAXIA TEBIAN CO., LTD.  
湖南華夏特變股份有限公司  
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---

[51] G01S 15/06 [11] 40100625  
G01C 1/00 CN117452413 B  
G01C 21/16  
G01S 15/86  
G01S 15/87  
G01S 15/88  
G01S 19/47

E02D 29/09

E02D 29/07

[13] B

[25] ZH

[21] 42024089133.3

[22] 22.03.2024

[54] A SONAR POSITIONING METHOD AND SYSTEM FOR INSTALLING IMMERSSED  
TUBE TUNNEL PIPE SECTION

一種沉管隧道管節安裝聲呐定位方法及系統

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[51] G01S 15/86

G01S 15/06

[11] 40100625

CN117452413 B

[13] B

[51] G01S 15/87

G01S 15/06

[11] 40100625

CN117452413 B

[13] B

[51] G01S 15/88

G01S 15/06

[11] 40100625

CN117452413 B

[13] B

[51] G01S 17/88

B63B 25/04

[11] 40054947

CN113613994 B

[13] B

---

[51] G01S 19/42 [11] 40011569  
B60K 35/21 CN110031878 B  
B60K 35/28  
B60K 35/65

[13] B

[25] ZH  
[21] 42020001694.7 [22] 19.01.2020  
[30] 30.11.2017 US,15/827,635  
[54] VEHICLE GUIDE DISPLAY AND PATH NAVIGATION METHOD  
車輛導引顯示器和路徑導航方法  
[73] Komatsu America Corp.  
小松美国公司  
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---

[51] G01S 19/47 [11] 40100625  
G01S 15/06 CN117452413 B

[13] B

---

[51] G01W 1/08 [11] 40075181  
G05D 1/10 EP4081836 B1

[13] B

---

[51] G02B 21/36 [11] 40072749  
CN115004076 B

[13] B

[25] ZH  
[21] 62022061481.7 [22] 29.09.2022  
[86] 08.04.2020 PCT/CN2020/083738  
[87] 14.10.2021 WO2021/203291

[54] LENS-FREE MICROSCOPIC IMAGING SYSTEM AND METHOD, AND  
BIOCHEMICAL SUBSTANCE DETECTION SYSTEM AND METHOD  
無透鏡顯微成像系統、方法及生化物質檢測系統、方法

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---

[51] G02B 6/122 [11] 40070732  
G02B 6/34 EP3966611 B1  
[13] B

---

[51] G02B 6/124 [11] 40070732  
G02B 6/34 EP3966611 B1  
[13] B

---

[51] G02B 6/34 [11] 40070732  
G01N 21/64 EP3966611 B1  
G01N 21/77  
G02B 6/122  
G02B 6/124  
[13] B

[25] EN

[21] 62022060216.8 [22] 14.09.2022

[86] 29.04.2020 PCT/US2020/030345

[87] 17.12.2020 WO2020/251690

[30] 14.06.2019 US, 62/861832

[54] GRATING COUPLER WITH INCREASED BEAM ALIGNMENT SENSITIVITY  
具有提升的波束校準靈敏度的分割光柵耦合器

[73] Quantum-Si Incorporated  
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[72] SCHMID, Gerard  
PRESTON, Kyle  
STEWMAN, Shannon

[74] RUBY YEUNG & CO.  
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---

[51] G02C 7/04 [11] 40075713  
A61F 9/00 CN114556196 B  
[13] B

[25] ZH

[21] 62022064221.4 [22] 22.11.2022

[86] 23.09.2020 PCT/AU2020/051006

[87] 01.04.2021 WO2021/056059

[30] 25.09.2019 AU,2019903582  
14.02.2020 AU,2020900414

[54] A FREEFORM CONTACT LENS SOLUTION FOR MYOPIA  
用於近視的自由形式接觸透鏡解決方案

[73] NTHALMIC HOLDING PTY LTD  
恩視控股有限公司  
Suite 3.02, Level 3, Lakes Business Park, 2A Lord Street  
Botany, Sydney, New South Wales, 2019  
AUSTRALIA  
澳大利亞  
新南威爾士州

BRIGHTEN OPTIX CORP.  
亨泰光学股份有限公司  
6F-1, No. 150, Sec. 4, Chengde Road., Shilin District  
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[72] BAKARAJU, Ravi Chandra 拉維·錢德拉·巴卡拉朱  
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---

[51] G02F 1/167 [11] 40057417  
G02F 1/1679 CN113820899 B

G02F 1/16757  
B05D 1/02  
B05D 1/32

[13] B

[25] ZH

[21] 42022045673.5 [22] 16.06.2020

[62] 16.06.2020 62020009342.0

[54] PROCESSES FOR PRODUCING ELECTRO-OPTIC DISPLAYS  
用於生產電光顯示器的工藝

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---

[51] G02F 1/16757 [11] 40057417  
G02F 1/167 CN113820899 B

[13] B

---

[51] G02F 1/1679 [11] 40057417  
G02F 1/167 CN113820899 B

[13] B

---

[51] G03B 15/00 [11] 40068853  
H04N 23/61 CN114830625 B

[13] B

---

[51] G03B 17/00 [11] 40068853  
H04N 23/61 CN114830625 B  
[13] B

---

[51] G03B 17/18 [11] 40068853  
H04N 23/61 CN114830625 B  
[13] B

---

[51] G03B 30/00 [11] 40068853  
H04N 23/61 CN114830625 B  
[13] B

---

[51] G05D 1/10 [11] 40075181  
G01W 1/08 EP4081836 B1  
[13] B

[25] EN

[21] 62022064790.8 [22] 28.11.2022

[86] 23.12.2020 PCT/GB2020/053355

[87] 01.07.2021 WO2021/130490

[30] 23.12.2019 GB,1919248.3

[54] WEATHER DRONE  
氣象無人機

[73] SITA Information Networking Computing UK Limited  
1 London Gate  
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[72] CHEIKH, Stephane  
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---

[51] G05D 1/49 [11] 40095371  
G05D 109/12 CN116774713 B  
[13] B

[25] ZH

[21] 42023083192.7 [22] 24.11.2023

- [54] CONTROL METHOD OF WHEEL-LEGGED ROBOT, DEVICE, ROBOT AND STORAGE MEDIUM  
輪腿式機器人的控制方法、裝置、機器人及存儲介質
- [73] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED  
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- [51] G05D 109/12 [11] 40095371  
G05D 1/49 CN116774713 B  
[13] B

- 
- [51] G06F 16/9537 [11] 40019579  
G06F 16/29 CN110633346 B  
[13] B

- 
- [51] G06F 1/14 [11] 40063740  
G06F 11/34 CN114096934 B  
G06F 16/20  
G06F 17/40  
G16H 10/20  
G16H 10/60  
[13] B

[25] ZH

[21] 62022052918.9 [22] 04.05.2022

[86] 02.05.2019 PCT/FI2019/050345

[87] 05.11.2020 WO2020/221953

[54] TIME TRACKING AND VALIDATING OF PORTABLE DIGITAL RECORDING DEVICES

便攜式數字記錄設備的時間跟踪和驗證

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---

[51] G06F 1/18 [11] 40033266  
H05K 7/14 EP3694300 B1  
[13] B

---

[51] G06F 1/18 [11] 40058911  
H05K 7/20 EP3854188 B1  
[13] B

---

[51] G06F 1/20 [11] 40058911  
H05K 7/20 EP3854188 B1  
[13] B

---

[51] G06F 11/34 [11] 40063740  
G06F 1/14 CN114096934 B  
[13] B

---

[51] G06F 15/173 [11] 40081296  
G06N 3/08 CN115687233 B  
H04L 41/12  
H04L 45/02  
H04L 41/14  
H04L 41/082  
[13] B

[25] ZH

[21] 42023070449.6 [22] 23.03.2023

[54] COMMUNICATION METHOD, DEVICE, APPARATUS AND COMPUTER-READABLE  
STORAGE MEDIUM

通信方法、裝置、設備及計算機可讀存儲介質

[73] Tencent Technology (Shenzhen) Company Limited

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[51] G06F 16/20 [11] 40063740  
G06F 1/14 CN114096934 B  
[13] B

---

[51] G06F 16/2458 [11] 40099849  
G06F 16/9537 CN117131099 B  
G06F 16/28  
G06V 40/16  
[13] B

[25] ZH

[21] 42023083771.8 [22] 07.12.2023

[54] EMOTION DATA ANALYSIS METHOD AND APPARATUS FOR PRODUCT  
EVALUATION AND PRODUCT EVALUATION METHOD  
產品測評中的情緒數據分析方法、裝置及產品測評方法

[73] Guangzhou Emotion Calculation Technical Co., Ltd.

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[51] G06F 16/28 [11] 40099849  
G06F 16/2458 CN117131099 B  
[13] B

---

[51] G06F 16/29 [11] 40019579  
G06F 16/9535 CN110633346 B  
G06F 16/9537  
G16H 20/30  
[13] B

[25] ZH

[21] 42020009648.5 [22] 19.06.2020

[54] METHOD AND DEVICE FOR RECOMMENDING SPORT ROUTE AND STORAGE  
MEDIUM

一種運動路線推薦方法、裝置及存儲介質

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[51] G06F 16/29 [11] 40056149  
G06V 20/10 CN113157846 B  
G06V 20/70  
G06V 10/62  
G06V 10/774  
G06V 10/82  
G06V 10/75  
G06Q 50/40  
[13] B

[25] ZH

[21] 42021045545.7 [22] 30.12.2021

[54] INTENTION AND TRAJECTORY PREDICTION METHOD, DEVICE, COMPUTING  
EQUIPMENT AND STORAGE MEDIUM

意圖及軌跡預測方法、裝置、計算設備和存儲介質

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[51] G06F 16/33 [11] 40018668  
G06F 40/279 CN110555211 B  
[13] B

---

[51] G06F 16/335 [11] 40051243  
G06F 3/0483 CN112860152 B  
[13] B

---

[51] G06F 16/335 [11] 40104420  
G06F 40/295 CN117574906 B  
[13] B

---

[51] G06F 16/35 [11] 40074439  
G06F 18/2431 CN115098680 B  
G06F 18/241  
G06F 18/2415

G06F 18/214

G06F 40/216

[13] B

[25] ZH

[21] 42022063204.6 [22] 02.11.2022

[54] DATA PROCESSING METHOD AND APPARATUS, ELECTRONIC DEVICE,  
MEDIUM, AND PROGRAM PRODUCT  
數據處理方法、裝置、電子設備、介質及程序產品

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[51] G06F 16/43 [11] 40021884

CN110647634 B

[13] B

[25] ZH

[21] 42020009277.3 [22] 15.06.2020

[54] METHOD, DEVICE, STORAGE MEDIUM AND ELECTRICAL DEVICE FOR  
SEARCHING MEDIA RESOURCE  
媒體資源的查找方法、裝置、存儲介質及電子裝置

[73] Tencent Technology (Shenzhen) Company Limited

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[51] G06F 16/735 [11] 40042594  
G06F 16/75 CN112597338 B  
[13] B

---

[51] G06F 16/75 [11] 40042594  
G06F 16/735 CN112597338 B  
[13] B

[25] ZH

[21] 42021032926.4 [22] 11.06.2021

[54] VIDEO UNDERSTANDING METHOD AND RELATED DEVICE  
視頻理解方法及相關裝置

[73] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED  
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[51] G06F 16/903 [11] 40020309  
G06F 16/9035 CN110674365 B  
[13] B

[25] ZH

[21] 42020010331.5 [22] 02.07.2020

[54] SEARCH METHOD, DEVICE, EQUIPMENT AND STORAGE MEDIUM  
一種搜索方法、裝置、設備及存儲介質

[73] Tencent Technology (Shenzhen) Company Limited  
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[51] G06F 16/9035 [11] 40020309  
G06F 16/903 CN110674365 B  
[13] B

---

[51] G06F 16/9535 [11] 40019579  
G06F 16/29 CN110633346 B  
[13] B

---

[51] G06F 16/9535 [11] 40051243  
G06F 3/0483 CN112860152 B  
[13] B

---

[51] G06F 16/9536 [11] 40020190  
G06F 16/9537 CN110750734 B  
G06F 16/9538  
G06Q 50/00  
G06Q 50/26  
[13] B

[25] ZH

[21] 42020010050.1 [22] 28.06.2020

[54] METHOD AND DEVICE FOR DISPLAYING WEATHER, COMPUTER EQUIPMENT  
AND COMPUTER READABLE STORAGE MEDIUM

天氣顯示方法、裝置、計算機設備及計算機可讀存儲介質

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---

[51] G06F 16/9537 [11] 40020190  
G06F 16/9536 CN110750734 B  
[13] B

---

[51] G06F 16/9537 [11] 40099849  
G06F 16/2458 CN117131099 B  
[13] B

---

[51] G06F 16/9538 [11] 40020190  
G06F 16/9536 CN110750734 B  
[13] B

---

[51] G06F 16/958 [11] 40064636  
G06F 8/41 CN113934959 B  
G06F 8/38  
G06F 9/445  
[13] B

[25] ZH

[21] 42022054264.1 [22] 27.05.2022

[54] PROGRAM PREVIEW METHOD, DEVICE, COMPUTER EQUIPMENT AND  
STORAGE MEDIUM

一種程序預覽方法、裝置、計算機設備及存儲介質

[73] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED

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---

[51] G06F 17/00 [11] 40025594  
G06Q 30/06 CN110889733 B  
[13] B

[25] ZH  
[21] 42020015790.7 [22] 10.09.2020

[54] RESOURCE AND COMMODITY RECOMMENDATION METHOD, DEVICE AND APPARATUS  
一種資源和商品推薦方法、裝置及設備

[73] Alibaba Group Holding Limited  
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---

[51] G06F 17/40 [11] 40063740  
G06F 1/14 CN114096934 B  
[13] B

---

[51] G06F 18/00 [11] 40027345  
A61B 5/00 EP3671536 B1  
[13] B

---

[51] G06F 18/20 [11] 40020281  
G06F 18/214 CN110647950 B  
[13] B

---

- [51] G06F 18/214 [11] 40020281  
G06F 18/23 CN110647950 B  
G06F 18/20  
G06V 10/25  
[13] B
- [25] ZH
- [21] 42020010277.0 [22] 01.07.2020
- [54] METHOD, APPARATUS, READABLE STORAGE MEDIUM, AND COMPUTER  
DEVICE FOR OBTAINING DATA OF INTEREST POINT  
興趣點數據獲取方法、裝置、可讀存儲介質和計算機設備
- [73] Tencent Technology (Shenzhen) Company Limited  
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- 

- [51] G06F 18/214 [11] 40074439  
G06F 16/35 CN115098680 B  
[13] B
- 

- [51] G06F 18/22 [11] 40075678  
G10L 25/51 CN115273892 B  
[13] B
- 

- [51] G06F 18/23 [11] 40020281  
G06F 18/214 CN110647950 B  
[13] B
-

[51] G06F 18/241 [11] 40074439  
G06F 16/35 CN115098680 B  
[13] B

---

[51] G06F 18/2415 [11] 40074439  
G06F 16/35 CN115098680 B  
[13] B

---

[51] G06F 18/2431 [11] 40074439  
G06F 16/35 CN115098680 B  
[13] B

---

[51] G06F 21/31 [11] 40024166  
CN111291336 B  
[13] B

[25] ZH

[21] 42020014065.5 [22] 17.08.2020

[54] METHOD AND DEVICE FOR REGISTERING GAME IN GAME PLATFORM  
遊戲平台中遊戲的註冊方法、裝置

[73] Tencent Technology (Shenzhen) Company Limited  
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[51] G06F 21/46 [11] 40028594  
G06F 21/62 CN111709054 B  
[13] B

---

- [51] G06F 21/52 [11] 40028594  
G06F 21/62 CN111709054 B  
[13] B
- 
- [51] G06F 21/60 [11] 40011375  
CN110046508 B  
[13] B
- [25] ZH  
[21] 42020000930.6 [22] 03.01.2020
- [54] SERVICE CODE VALUE PROCESSING METHOD, DEVICE AND EQUIPMENT  
業務碼碼值處理方法、裝置和設備
- [73] Advanced New Technologies Co., Ltd.  
創新先進技術有限公司  
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- [51] G06F 21/62 [11] 40028594  
G06F 9/451 CN111709054 B  
G06F 21/46  
G06F 21/52  
[13] B
- [25] ZH  
[21] 42020018806.8 [22] 22.10.2020
- [54] METHOD AND APPARATUS FOR CONTROLLING ACCESS TO PRIVATE SPACE  
INFORMATION, AND COMPUTER DEVICE  
隱私空間信息訪問控制方法、裝置和計算機設備
- [73] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED  
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---

[51] G06F 21/64 [11] 40024738  
G06Q 30/04 CN111325585 B  
[13] B

---

[51] G06F 3/01 [11] 40036389  
G06F 3/0484 CN111610851 B  
G06F 3/0487  
G06F 3/16  
[13] B

[25] ZH

[21] 42021026399.2 [22] 26.02.2021

[54] INTERACTION METHOD AND DEVICE AND USER TERMINAL FOR REALIZING  
THE INTERACTION METHOD  
互動方法、裝置以及用於實現該互動方法的用戶終端

[73] Alibaba Group Holding Limited  
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[51] G06F 3/04817 [11] 40056111  
G06F 3/0484 CN113687748 B  
G06F 3/04883  
G06F 3/16  
G06F 9/451  
[13] B

[25] ZH

- [21] 42021044753.8 [22] 17.12.2021
- [54] APPLICATION CONTROL METHOD AND APPARATUS, DEVICE, AND STORAGE MEDIUM  
應用控制方法、裝置、設備和存儲介質
- [73] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED  
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- [51] G06F 3/0482 [11] 40006435  
G06Q 30/0241 CN109564667 B
- [13] B
- 

- [51] G06F 3/0482 [11] 40071640  
G06F 9/451 EP4024210 B1
- [13] B
- 

- [51] G06F 3/0483 [11] 40006435  
G06Q 30/0241 CN109564667 B
- [13] B
- 

- [51] G06F 3/0483 [11] 40038811  
G06F 3/0484 CN112416215 B
- [13] B

[25] ZH

- [21] 42021028527.6 [22] 31.03.2021
- [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

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WANG, BINGBING 王兵兵  
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- [51] G06F 3/0483 [11] 40051243  
G06F 16/335 CN112860152 B  
G06F 16/9535  
[13] B
- [25] ZH
- [21] 42021040496.8 [22] 15.10.2021
- [54] TERMINAL INTERACTION METHOD, DISPLAY METHOD AND CORRESPONDING  
DEVICE  
終端交互方法、顯示方法及對應裝置
- [73] Alibaba Group Holding Limited  
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[51] G06F 3/0484 [11] 40036389  
G06F 3/01 CN111610851 B  
[13] B

---

[51] G06F 3/0484 [11] 40038811  
G06F 3/0483 CN112416215 B  
[13] B

---

[51] G06F 3/0484 [11] 40056111  
G06F 3/04817 CN113687748 B  
[13] B

---

[51] G06F 3/04847 [11] 40071640  
G06F 9/451 EP4024210 B1  
[13] B

---

[51] G06F 3/0487 [11] 40036389  
G06F 3/01 CN111610851 B  
[13] B

---

[51] G06F 3/0488 [11] 40071640  
G06F 9/451 EP4024210 B1  
[13] B

---

[51] G06F 3/04883 [11] 40056111  
G06F 3/04817 CN113687748 B  
[13] B

---

[51] G06F 3/04883 [11] 40071640  
G06F 9/451 EP4024210 B1  
[13] B

---



[51] G06F 3/16 [11] 40036389  
G06F 3/01 CN111610851 B  
[13] B

---

[51] G06F 3/16 [11] 40056111  
G06F 3/04817 CN113687748 B  
[13] B

---

[51] G06F 40/169 [11] 40104420  
G06F 40/295 CN117574906 B  
[13] B

---

[51] G06F 40/216 [11] 40074439  
G06F 16/35 CN115098680 B  
[13] B

---

[51] G06F 40/279 [11] 40018668  
G06F 40/284 CN110555211 B  
G06F 16/33  
[13] B

[25] ZH

[21] 42020008611.4 [22] 04.06.2020

[54] DATA PROCESSING METHOD, DEVICE AND COMPUTER-READABLE STORAGE  
MEDIUM

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- [51] G06F 40/284 [11] 40018668  
G06F 40/279 CN110555211 B  
[13] B
- 
- [51] G06F 40/295 [11] 40104420  
G06F 40/169 CN117574906 B  
G06F 16/335  
G06N 3/0442  
G06N 3/08  
[13] B
- [25] ZH  
[21] 42024092098.3 [22] 30.05.2024
- [54] NAMED ENTITY RECOGNITION METHOD, APPARATUS, AND DEVICE  
命名實體識別方法、裝置及設備
- [73] Shenzhen Klook Internet Technology Co., Ltd.  
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- [51] G06F 40/58 [11] 40037356  
CN112257471 B  
[13] B
- [25] ZH

- [21] 42021027269.6 [22] 15.03.2021
- [54] MODEL TRAINING METHOD AND APPARATUS, COMPUTER DEVICE AND STORAGE MEDIUM  
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- [51] G06F 8/34 [11] 40053062  
H04L 41/0806 CN112823492 B
- [13] B
- 

- [51] G06F 8/36 [11] 40071640  
G06F 9/451 EP4024210 B1
- [13] B
- 

- [51] G06F 8/38 [11] 40064636  
G06F 16/958 CN113934959 B
- [13] B
- 

- [51] G06F 8/41 [11] 40064636  
G06F 16/958 CN113934959 B
- [13] B
-

- [51] G06F 9/38 [11] 40092280  
CN116737240 B  
[13] B
- [25] ZH
- [21] 42023081787.6 [22] 31.10.2023
- [54] BRANCH PREDICTION METHOD, APPARATUS, PROCESSOR, MEDIUM, AND DEVICE  
分支預測方法、裝置、處理器、介質及設備
- [73] Tencent Technology (Shenzhen) Company Limited  
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- 

- [51] G06F 9/4401 [11] 40053619  
CN113467847 B  
[13] B
- [25] ZH
- [21] 42021043656.4 [22] 03.12.2021
- [54] SERVICE DATA PROCESSING METHOD AND APPARATUS  
一種業務數據處理方法及裝置
- [73] Tencent Technology (Shenzhen) Company Limited  
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---

[51] G06F 9/445 [11] 40064636  
G06F 16/958 CN113934959 B  
[13] B

---

[51] G06F 9/451 [11] 40028594  
G06F 21/62 CN111709054 B  
[13] B

---

[51] G06F 9/451 [11] 40056111  
G06F 3/04817 CN113687748 B  
[13] B

---

[51] G06F 9/451 [11] 40071640  
G06F 3/0482 EP4024210 B1  
G06F 3/04847  
G06F 3/0488  
G06F 3/04883  
H04M 1/72415  
G06F 8/36  
[13] B

[25] EN

[21] 62022058898.7 [22] 23.08.2022

[86] 11.05.2021 PCT/CN2021/092985

[87] 16.12.2021 WO2021/249087

[30] 08.06.2020 CN,202010512011.3

[54] CARD SHARING METHOD AND ELECTRONIC DEVICE  
卡片分享方法和電子設備

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---

[51] G06F 9/50

[11] 40048711

CN113157455 B

[13] B

[25] ZH

[21] 42021038440.0

[22] 08.09.2021

[54] MEMORY MANAGEMENT METHOD AND APPARATUS, ELECTRONIC DEVICE,  
AND COMPUTER-READABLE STORAGE MEDIUM

内存管理方法、裝置、電子設備及計算機可讀存儲介質

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---

[51] G06F 9/50

[11] 40063748

G06F 9/54

EP3966691 B1

[13] B

[25] EN

[21] 62022052929.6 [22] 05.05.2022  
[86] 07.05.2020 PCT/US2020/031772  
[87] 12.11.2020 WO2020/227467  
[30] 07.05.2019 US,201962844430P  
18.10.2019 US,201916656886  
[54] DYNAMIC DISTRIBUTION OF CONTAINER IMAGES  
容器鏡像的動態分布  
[73] AB INITIO TECHNOLOGY LLC  
201 SPRING STREET  
LEXINGTON, MA 02421  
UNITED STATES OF AMERICA  
[72] LYNCH, Frank  
WAKELING, Tim  
[74] CHINA PATENT AGENT (HONG KONG) LIMITED  
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---

[51] G06F 9/54 [11] 40063748  
G06F 9/50 EP3966691 B1  
[13] B

---

[51] G06K 19/07 [11] 40060550  
CN113508398 B  
[13] B

[25] ZH

[21] 62022048970.7 [22] 28.02.2022  
[86] 19.02.2020 PCT/FR2020/050306  
[87] 03.09.2020 WO2020/174159  
[30] 28.02.2019 FR,1902064  
[54] CIRCUIT FOR A PASSIVE RADIO IDENTIFICATION TAG OPERATING IN A  
UHF BAND AND METHOD FOR OPERATING A CIRCUIT  
UHF 頻帶中操作的無源無線電識別標籤的電路和操作電路的方法  
[73] ASYGN  
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[72] GEYNET, Lionel D. 雷昂內爾·D·几內特  
DELORME, Nicolas 尼古拉斯·德勞米  
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---

[51] G06N 20/00 [11] 40065991  
G06V 20/58 CN114120287 B  
[13] B

---

[51] G06N 20/00 [11] 40071906  
A63F 13/55 CN114404975 B  
[13] B

---

[51] G06N 3/0442 [11] 40065991  
G06V 20/58 CN114120287 B  
[13] B

---

[51] G06N 3/0442 [11] 40104420  
G06F 40/295 CN117574906 B  
[13] B

---

[51] G06N 3/0464 [11] 40018847  
G06V 40/40 CN110569808 B  
[13] B

---

[51] G06N 3/0464 [11] 40020254  
G06V 40/10 CN110765914 B  
[13] B

---

[51] G06N 3/0464 [11] 40040149  
G06T 7/11 CN112184733 B  
[13] B

---



[51] G06N 3/0464 [11] 40065991  
G06V 20/58 CN114120287 B  
[13] B

---

[51] G06N 3/048 [11] 40018847  
G06V 40/40 CN110569808 B  
[13] B

---

[51] G06N 3/08 [11] 40065991  
G06V 20/58 CN114120287 B  
[13] B

---

[51] G06N 3/08 [11] 40081296  
G06F 15/173 CN115687233 B  
[13] B

---

[51] G06N 3/08 [11] 40104420  
G06F 40/295 CN117574906 B  
[13] B

---

[51] G06N 3/084 [11] 40018847  
G06V 40/40 CN110569808 B  
[13] B

---

[51] G06N 3/09 [11] 40020254  
G06V 40/10 CN110765914 B  
[13] B

---

[51] G06N 5/01 [11] 40071906  
A63F 13/55 CN114404975 B  
[13] B

---

[51] G06Q 20/02 [11] 40018715  
G06Q 20/34 CN110555681 B  
G06Q 20/40  
[13] B

[25] ZH

[21] 42020008706.2 [22] 04.06.2020

[54] BANK CARD SIGNING METHOD AND DEVICE, SERVER AND MEDIUM  
銀行卡簽約方法、裝置、服務器及介質

[73] Advanced New Technologies Co., Ltd.  
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---

[51] G06Q 20/04 [11] 40036007  
G06Q 20/36 CN111512330 B  
[13] B

---

[51] G06Q 20/08 [11] 40036007  
G06Q 20/36 CN111512330 B  
[13] B

---

[51] G06Q 20/20 [11] 40073467  
B62B 5/00 CN114761306 B  
[13] B

---

[51] G06Q 20/32 [11] 40073467  
B62B 5/00 CN114761306 B  
[13] B

---

[51] G06Q 20/34 [11] 40018715  
G06Q 20/02 CN110555681 B

[13] B

---

[51] G06Q 20/36 [11] 40036007  
G06Q 20/04 CN111512330 B  
G06Q 20/08  
G06Q 20/38  
G06Q 20/40  
H04W 12/06

[13] B

[25] ZH  
[21] 62021024846.9 [22] 04.02.2021  
[86] 12.07.2018 PCT/US2018/041717  
[87] 17.01.2019 WO2019/014399  
[30] 13.07.2017 US, 62/531,911  
27.02.2018 US, 62/635,550  
[54] CROSS NETWORK AUTHENTICATION METHOD AND SYSTEM  
跨網絡身份驗證方法以及系統  
[73] SOFTBANK CORP.  
软银股份有限公司  
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[72] FUKUIZUMI, Takeshi 福泉武史  
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CHANG, Yuan-Shiang 张元祥  
WU, William 吴致青  
CHAN, Brian M 陈明家  
LI, Chiahsin 李家欣  
LIN, Huan-Yi 林桓毅  
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Shatin, N.T.  
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---

[51] G06Q 20/38 [11] 40024738  
G06Q 30/04 CN111325585 B  
[13] B

---

[51] G06Q 20/38 [11] 40036007  
G06Q 20/36 CN111512330 B  
[13] B

---

[51] G06Q 20/40 [11] 40018715  
G06Q 20/02 CN110555681 B  
[13] B

---

[51] G06Q 20/40 [11] 40036007  
G06Q 20/36 CN111512330 B  
[13] B

---

[51] G06Q 30/01 [11] 40020206  
G06V 30/19 CN110781811 B  
[13] B

---

[51] G06Q 30/0241 [11] 40006435  
G06F 3/0482 CN109564667 B  
G06F 3/0483  
G06V 20/20  
[13] B

[25] ZH

[21] 19129932.0 [22] 20.09.2019

[86] 12.07.2017 PCT/IB2017/054225

[87] 15.02.2018 WO2018/029551

[30] 12.08.2016 US,15/236,323

[54] METHODS AND SYSTEMS FOR DISPLAYING THREE DIMENSIONAL DIGITAL  
ASSET INFORMATION

用於顯示三維數字資產信息的方法和系統

[73] TRIVVER, INC.

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---

[51] G06Q 30/04 [11] 40024738  
G06Q 40/00 CN111325585 B  
G06Q 20/38  
G06F 21/64

[13] B

[25] ZH

[21] 42020014403.8

[22] 19.08.2020

[54] METHOD AND DEVICE FOR TRANSFERRING ASSET AND COMPUTER  
READABLE STORAGE MEDIUM

一種資產轉移方法、裝置及計算機可讀存儲介質

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---

[51] G06Q 30/06 [11] 40025594  
G06F 17/00 CN110889733 B

[13] B

---

[51] G06Q 40/00 [11] 40024738  
G06Q 30/04 CN111325585 B

[13] B

---

[51] G06Q 50/00 [11] 40020190  
G06F 16/9536 CN110750734 B

[13] B

---

[51] G06Q 50/00 [11] 40020206  
G06V 30/19 CN110781811 B

[13] B

---

[51] G06Q 50/26 [11] 40020190  
G06F 16/9536 CN110750734 B

[13] B

---

[51] G06Q 50/40 [11] 40056149  
G06F 16/29 CN113157846 B

[13] B

---

[51] G06T 5/50 [11] 40040149  
G06T 7/11 CN112184733 B

[13] B

---

[51] G06T 5/92 [11] 40040149  
G06T 7/11 CN112184733 B

[13] B

---

[51] G06T 7/00 [11] 1251427  
G06T 7/62 EP3273840 B1  
G01B 9/02015  
G01B 9/02091  
G01B 11/00

[13] B

[25] EN

[21] 18109719.1 [22] 26.07.2018

- [86] 16.03.2016 PCT/US2016/022660  
 [87] 29.09.2016 WO2016/153877  
 [30] 26.03.2015 US,62138485  
 18.12.2015 US,62269601  
 [54] IMAGE ANALYSIS  
 畫像解析  
 [73] MERIT CRO, Inc.  
 455 Science Drive, Suite 120, Madison, WI 53711  
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- [51] G06T 7/00 [11] 40040149  
 G06T 7/11 CN112184733 B  
 [13] B
- 
- [51] G06T 7/00 [11] 40062199  
 G01N 21/954 CN113518911 B  
 [13] B
- 
- [51] G06T 7/00 [11] 40068853  
 H04N 23/61 CN114830625 B  
 [13] B
- 
- [51] G06T 7/11 [11] 40040149  
 G06T 7/00 CN112184733 B  
 G06T 5/50  
 G06T 5/92  
 G06N 3/0464  
 [13] B
- [25] ZH  
 [21] 42021030196.6 [22] 29.04.2021  
 [54] CERVIX UTERI ABNORMAL CELL DETECTION DEVICE AND METHOD  
 一種宮頸異常細胞檢測裝置及方法  
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- 
- [51] G06T 7/12 [11] 40065353  
H04N 21/81 EP3915271 B1
- [13] B

- 
- [51] G06T 7/20 [11] 40042615  
G06V 10/40 CN112712051 B  
G06V 10/28  
G06V 30/18
- [13] B

[25] ZH

[21] 42021032959.5 [22] 11.06.2021

[54] OBJECT TRACKING METHOD, DEVICE, COMPUTER EQUIPMENT AND  
STORAGE MEDIUM

對象跟踪方法、裝置、計算機設備及存儲介質

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- [51] G06T 7/62 [11] 1251427  
G06T 7/00 EP3273840 B1  
[13] B
- 
- [51] G06T 9/00 [11] 40064136  
H03M 7/30 CN113632142 B  
[13] B
- [25] ZH  
[21] 62021044705.3 [22] 17.12.2021  
[86] 30.06.2020 PCT/US2020/040328  
[87] 07.01.2021 WO2021/003173  
[30] 02.07.2019 US,62/869 ,946  
03.10.2019 US,62/910 ,387  
07.01.2020 US,62/958 ,131  
[54] METHOD AND DEVICE FOR POINT CLOUD ENCODING AND DECODING  
點雲編解碼的方法和裝置  
[73] TENCENT AMERICA LLC  
腾讯美国有限责任公司  
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- [51] G06T 9/00 [11] 40070636  
H04N 19/105 CN114402592 B  
[13] B
- 

- [51] G06V 10/25 [11] 40020281  
G06F 18/214 CN110647950 B  
[13] B
-

[51] G06V 10/25 [11] 40083960  
G06V 40/13 CN115995101 B  
[13] B

---

[51] G06V 10/28 [11] 40042615  
G06T 7/20 CN112712051 B  
[13] B

---

[51] G06V 10/40 [11] 40042615  
G06T 7/20 CN112712051 B  
[13] B

---

[51] G06V 10/40 [11] 40067587  
G06V 10/82 CN114511082 B  
[13] B

---

[51] G06V 10/42 [11] 40021542  
G06V 40/20 CN110807401 B  
[13] B

---

[51] G06V 10/44 [11] 40021542  
G06V 40/20 CN110807401 B  
[13] B

---

[51] G06V 10/44 [11] 40065353  
H04N 21/81 EP3915271 B1  
[13] B

---

[51] G06V 10/46 [11] 40038684  
G06V 10/75 CN112329851 B  
[13] B

---

[51] G06V 10/56 [11] 40038684  
G06V 10/75 CN112329851 B  
[13] B

---

[51] G06V 10/62 [11] 40056149  
G06F 16/29 CN113157846 B  
[13] B

---

[51] G06V 10/70 [11] 40017607  
CN110909761 B  
[13] B

[25] ZH

[21] 42020007781.6 [22] 19.05.2020

[54] IMAGE RECOGNITION METHOD AND DEVICE, COMPUTER EQUIPMENT AND STORAGE MEDIUM

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---

[51] G06V 10/70 [11] 40027345  
A61B 5/00 EP3671536 B1  
[13] B

---

[51] G06V 10/74 [11] 40020254  
G06V 40/10 CN110765914 B  
[13] B

---

[51] G06V 10/74 [11] 40022030  
CN110796157 B

[13] B

[25] ZH

[21] 42020011832.1 [22] 20.07.2020

[54] METHOD AND DEVICE FOR IDENTIFYING IMAGE DIFFERENCE AND  
STORAGE MEDIUM

一種圖像差異識別方法、裝置及存儲介質

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[51] G06V 10/75 [11] 40038684  
G06V 10/56 CN112329851 B  
G06V 10/46

[13] B

[25] ZH

[21] 42021028109.3 [22] 29.03.2021

[54] ICON DETECTION METHOD AND APPARATUS, AND COMPUTER-READABLE  
STORAGE MEDIUM

一種圖標檢測方法、裝置及計算機可讀存儲介質

[73] Tencent Technology (Shenzhen) Company Limited

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[51] G06V 10/75 [11] 40056149  
G06F 16/29 CN113157846 B  
[13] B

---

[51] G06V 10/75 [11] 40083003  
G06V 20/40 CN115205757 B  
[13] B

---

[51] G06V 10/764 [11] 40018847  
G06V 40/40 CN110569808 B  
[13] B

---

[51] G06V 10/764 [11] 40067587  
G06V 10/82 CN114511082 B  
[13] B

---

[51] G06V 10/764 [11] 40083003  
G06V 20/40 CN115205757 B  
[13] B

---

[51] G06V 10/774 [11] 40020150  
G06V 20/40 CN110781916 B  
[13] B

---

[51] G06V 10/774 [11] 40056149  
G06F 16/29 CN113157846 B  
[13] B

---

[51] G06V 10/774 [11] 40083003  
G06V 20/40 CN115205757 B  
[13] B

---

[51] G06V 10/80 [11] 40018847  
G06V 40/40 CN110569808 B  
[13] B

---

[51] G06V 10/80 [11] 40020150  
G06V 20/40 CN110781916 B  
[13] B

---

[51] G06V 10/80 [11] 40021909  
G06V 40/16 CN110807362 B  
[13] B

---

[51] G06V 10/80 [11] 40021542  
G06V 40/20 CN110807401 B  
[13] B

---

[51] G06V 10/80 [11] 40067587  
G06V 10/82 CN114511082 B  
[13] B

---

[51] G06V 10/82 [11] 40018847  
G06V 40/40 CN110569808 B  
[13] B

---

[51] G06V 10/82 [11] 40020206  
G06V 30/19 CN110781811 B  
[13] B

---

[51] G06V 10/82 [11] 40020254  
G06V 40/10 CN110765914 B  
[13] B

---

[51] G06V 10/82 [11] 40027345  
A61B 5/00 EP3671536 B1  
[13] B

---

[51] G06V 10/82 [11] 40056149  
G06F 16/29 CN113157846 B  
[13] B

---

[51] G06V 10/82 [11] 40065991  
G06V 20/58 CN114120287 B  
[13] B

---

[51] G06V 10/82 [11] 40067587  
G06V 10/80 CN114511082 B  
G06V 10/764  
G06V 10/40  
[13] B

[25] ZH

[21] 42022057077.4 [22] 21.07.2022

[54] TRAINING METHOD FOR A FEATURE EXTRACTION MODEL, IMAGE  
PROCESSING METHOD, APPARATUS AND EQUIPMENT  
特徵提取模型的訓練方法、圖像處理方法、裝置及設備

[73] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED  
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[51] G06V 20/10 [11] 40056149  
G06F 16/29 CN113157846 B  
[13] B

---

[51] G06V 20/20 [11] 40006435  
G06Q 30/0241 CN109564667 B  
[13] B

---

[51] G06V 20/40 [11] 40020150  
G06V 10/80 CN110781916 B  
G06V 10/774  
G06V 40/16  
G10L 25/27  
G10L 25/63  
[13] B

[25] ZH

[21] 42020009959.6 [22] 24.06.2020

[54] VIDEO DATA FRAUD DETECTION METHOD AND DEVICE, COMPUTER  
EQUIPMENT AND STORAGE MEDIUM  
視頻數據的欺詐檢測方法、裝置、計算機設備和存儲介質

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---

[51] G06V 20/40 [11] 40083003  
G06V 10/75 CN115205757 B  
G06V 10/764  
G06V 10/774  
[13] B

[25] ZH



- [21] 42023071204.4 [22] 10.04.2023
- [54] RISK IDENTIFICATION METHOD AND DEVICE, EQUIPMENT AND STORAGE MEDIUM  
風險識別方法、裝置、設備和存儲介質
- [73] Alibaba (China) Co., Ltd  
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- [51] G06V 20/40 [11] 40065353  
H04N 21/81 EP3915271 B1
- [13] B
- 

- [51] G06V 20/58 [11] 40065991  
G06V 20/62 CN114120287 B  
G06V 10/82  
G06N 3/0442  
G06N 3/0464  
G06N 3/08  
G06N 20/00
- [13] B

[25] ZH

- [21] 42022054873.9 [22] 10.06.2022
- [54] DATA PROCESSING METHOD AND APPARATUS, COMPUTER DEVICE AND STORAGE MEDIUM  
數據處理方法、裝置、計算機設備和存儲介質
- [73] Tencent Technology (Shenzhen) Company Limited  
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[51] G06V 20/62 [11] 40065991  
G06V 20/58 CN114120287 B  
[13] B

---

[51] G06V 20/62 [11] 40065353  
H04N 21/81 EP3915271 B1  
[13] B

---

[51] G06V 20/70 [11] 40056149  
G06F 16/29 CN113157846 B  
[13] B

---

[51] G06V 30/148 [11] 40022634  
CN110866529 B  
[13] B

[25] ZH

[21] 42020012858.5 [22] 29.07.2020

[54] CHARACTER RECOGNITION METHOD AND APPARATUS, ELECTRONIC DEVICE  
AND STORAGE MEDIUM

字符識別方法、裝置、電子設備及存儲介質

[73] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED

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---

[51] G06V 30/18 [11] 40042615  
G06T 7/20 CN112712051 B  
[13] B

---

[51] G06V 30/19 [11] 40020206  
G06V 30/40 CN110781811 B  
G06V 10/82  
G06Q 30/01  
G06Q 50/00  
[13] B

[25] ZH

[21] 42020010075.8 [22] 29.06.2020

[54] METHOD, APPARATUS, READABLE STORAGE MEDIUM AND COMPUTER  
DEVICE FOR IDENTIFYING ABNORMAL WORK ORDER  
異常工單識別方法、裝置、可讀存儲介質和計算機設備

[73] Tencent Technology (Shenzhen) Company Limited  
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[51] G06V 30/40 [11] 40020206  
G06V 30/19 CN110781811 B  
[13] B

---

[51] G06V 40/10 [11] 40020254  
G06V 10/74 CN110765914 B  
G06V 10/82

G06N 3/0464

G06N 3/09

[13] B

[25] ZH

[21] 42020010178.0 [22] 30.06.2020

[54] METHOD AND APPARATUS FOR MARKING OBJECT POSTURE, COMPUTER  
DEVICE AND STORAGE MEDIUM

對象姿態標注方法、裝置、計算機設備及存儲介質

[73] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED

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[51] G06V 40/12 [11] 40083960  
G06V 40/13 CN115995101 B

[13] B

[51] G06V 40/13 [11] 40083960  
G06V 40/12 CN115995101 B  
G06V 10/25

[13] B

[25] ZH

[21] 42023073606.8 [22] 25.05.2023

[54] VIRTUAL FINGERPRINT GENERATION METHOD, SYSTEM, DEVICE AND  
EQUIPMENT

虛擬指紋的生成方法、系統、裝置及設備

[73] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED

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[51] G06V 40/16 [11] 40020150  
G06V 20/40 CN110781916 B  
[13] B

---

[51] G06V 40/16 [11] 40021909  
G06V 10/80 CN110807362 B  
[13] B

[25] ZH

[21] 42020011469.2 [22] 16.07.2020

[54] METHOD AND DEVICE FOR DETECTING IMAGE AND COMPUTER READABLE  
STORAGE MEDIUM

一種圖像檢測方法、裝置和計算機可讀存儲介質

[73] Tencent Technology (Shenzhen) Company Limited  
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---

[51] G06V 40/16 [11] 40099849  
G06F 16/2458 CN117131099 B  
[13] B

---

[51] G06V 40/18 [11] 40027345  
A61B 5/00 EP3671536 B1  
[13] B

---

[51] G06V 40/20 [11] 40021542  
G06V 10/42 CN110807401 B  
G06V 10/44  
G06V 10/80  
[13] B

[25] ZH

[21] 42020011477.5 [22] 16.07.2020

[54] USER IDENTITY RECOGNITION METHOD, MULTI-USER CLOCK-IN METHOD,  
APPARATUS, STORAGE MEDIUM AND DEVICE  
用戶身份識別、多用戶打卡方法、裝置、存儲介質及設備

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[51] G06V 40/40 [11] 40018847  
G06V 10/764 CN110569808 B  
G06V 10/80  
G06V 10/82  
G06N 3/0464  
G06N 3/084  
G06N 3/048  
[13] B

- [25] ZH
- [21] 42020008987.8 [22] 10.06.2020
- [54] METHOD AND APPARATUS FOR DETECTING LIVING BODY, AND COMPUTER DEVICE  
活體檢測方法、裝置及計算機設備
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LI, Jilin 李季標
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- [51] G07C 5/00 [11] 40059403  
G07C 5/08 CN113874921 B
- [13] B

- 
- [51] G07C 5/08 [11] 40059403  
B61L 25/02 CN113874921 B  
G01C 21/16  
G01C 23/00  
G07C 5/00
- [13] B

- [25] ZH
- [21] 62022046953.5 [22] 24.01.2022
- [86] 29.03.2020 PCT/US2020/025609
- [87] 08.10.2020 WO2020/205684
- [30] 29.03.2019 US, 62/825, 943  
05.04.2019 US, 62/829, 730  
28.03.2020 US, 16/833, 590

- [54] AUTOMATED SIGNAL COMPLIANCE MONITORING AND ALERTING SYSTEM  
自動信號符合監測與警報系統
- [73] WI-TRONIX, LLC  
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- [51] G07G 1/00 [11] 40073467  
B62B 5/00 CN114761306 B  
[13] B

- 
- [51] G09B 23/32 [11] 40075817  
CN114842719 B  
[13] B

[25] ZH

[21] 42022065008.9 [22] 01.12.2022

[30] 02.02.2021 HK, 32021024739.3  
09.04.2021 HK, 32021029033.6

[54] EMERGENCY SURGICAL AIRWAY SURGERY SIMULATION DEVICE  
緊急外科手術氣道手術模擬裝置

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[51] G10H 1/46 [11] 40053587  
G10L 19/16 CN113539279 B  
[13] B

---

[51] G10L 15/08 [11] 40058138  
G10L 15/22 CN113393834 B  
[13] B

---

[51] G10L 15/22 [11] 40058138  
G10L 15/25 CN113393834 B  
G10L 15/08 [13] B

[25] ZH

[21] 42022049124.5 [22] 01.03.2022

[54] CONTROL METHOD AND DEVICE THEREOF  
一種控制方法及裝置

[73] Alibaba Group Holding Limited  
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[51] G10L 15/25 [11] 40058138  
G10L 15/22 CN113393834 B  
[13] B

---

[51] G10L 17/02 [11] 40019544  
G10L 17/04 CN110880327 B  
G10L 17/22 [13] B

[25] ZH

[21] 42020009599.0 [22] 18.06.2020

- [54] AUDIO SIGNAL PROCESSING METHOD AND DEVICE  
一種音頻信號處理方法及裝置
- [73] 平安科技(深圳)有限公司  
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- [51] G10L 17/04 [11] 40019544  
G10L 17/02 CN110880327 B  
[13] B
- 
- [51] G10L 17/22 [11] 40019544  
G10L 17/02 CN110880327 B  
[13] B
- 
- [51] G10L 19/00 [11] 40053587  
G10L 19/16 CN113539279 B  
[13] B
- 
- [51] G10L 19/008 [11] 40014914  
G10L 19/18 EP3547312 B1  
H03G 7/00  
H03G 9/00  
[13] B
- [25] EN
- [21] 42020005024.3 [22] 30.03.2020
- [30] 18.05.2012 US,201261649036 P  
25.07.2012 US,201261664507 P  
12.10.2012 US,201261713005 P
- [54] SYSTEM AND METHOD FOR DYNAMIC RANGE CONTROL OF AN AUDIO  
SIGNAL  
用於音頻信號動態範圍控制的系統和方法

- [73] DOLBY LABORATORIES LICENSING CORPORATION  
1275 Market Street San Francisco, California 94103  
UNITED STATES OF AMERICA
- DOLBY INTERNATIONAL AB  
77 Sir John Rogerson'S Quay, Block C, Grand, Canal Docklands,  
Dublin, D02 Vk60  
IRELAND
- [72] RIEDMILLER, JEFFREY  
ROEDEN, KARL JONAS  
KJOERLING, KRISTOFER  
PURNHAGEN, HEIKO  
MELKOTE, VINAY  
SEHLSTROM, LEIF
- [74] CLT PATENT & TRADEMARK (H.K.) LIMITED  
Unit 09, 34/F., Office Tower, Convention Plaza  
1 Harbour Road, Wanchai  
HONG KONG

- [51] G10L 19/008 [11] 40045009  
G10L 19/18 CN112185400 B  
[13] B
- [25] ZH
- [21] 42021033850.5 [22] 28.06.2021
- [30] 18.05.2012 US, 61/649,036  
25.07.2012 US, 61/664,507  
12.10.2012 US, 61/713,005
- [54] SYSTEM FOR MAINTAINING REVERSIBLE DYNAMIC RANGE CONTROL  
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
- [73] DOLBY LABORATORIES LICENSING CORPORATION  
杜比实验室特许公司  
1275 Market Street San Francisco, California 94103  
UNITED STATES OF AMERICA
- DOLBY INTERNATIONAL AB  
杜比国际公司  
C/O Apollo Building, 3e, Herikerbergweg 1-35, 1101 Cn,  
Amsterdam Zuid-Oost  
NETHERLANDS
- [72] RIEDMILLER, JEFFREY J·瑞德米勒  
ROEDEN, KARL, J. K·J·罗尔登  
KJOERLING, KRISTOFER K·克约尔林  
PURNHAGEN, HEIKO H·普恩哈根  
MELKOTE, VINAY V·麦尔考特  
SEHLSTROM, LEIF L·塞勒斯德姆

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

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[51] G10L 19/008 [11] 40040175  
CN111837181 B  
[13] B

[25] ZH

[21] 62021029367.1 [22] 15.04.2021

[86] 07.10.2019 PCT/US2019/055009

[87] 16.04.2020 WO2020/076708

[30] 08.10.2018 US,62/742,729

[54] TRANSFORMING AUDIO SIGNALS CAPTURED IN DIFFERENT FORMATS INTO  
A REDUCED NUMBER OF FORMATS FOR SIMPLIFYING ENCODING AND  
DECODING OPERATIONS

將以不同格式捕獲的音頻信號轉換為減少數量的格式以簡化編碼及解碼操作

[73] DOLBY LABORATORIES LICENSING CORPORATION  
杜比实验室特许公司  
1275 MARKET STREET, SAN FRANCISCO, CALIFORNIA 94103  
UNITED STATES OF AMERICA

DOLBY INTERNATIONAL AB

杜比国际公司

APOLLO BUILDING, 3E, HERIKERBERGWEG 1-35, 1101 CN, AMSTERDAM  
ZUIDOOST  
NETHERLANDS

[72] BRUHN, Stefan S·布鲁恩  
ECKERT, Michael M·埃克特  
TORRES, Juan Felix J·F·托里斯  
BROWN, Stefanie S·布朗  
MCGRATH, David S. D·S·麦格拉思

[74] LI Wing Hong  
Room 2302, 23/F, Lee Garden Two  
28 Yun Ping Road, Causeway Bay  
HONG KONG

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[51] G10L 19/018 [11] 40031950  
G10L 19/02 CN111292757 B  
G10L 19/032  
G10L 19/16  
G10L 21/0388  
[13] B

[25] ZH

[21] 42020021809.7 [22] 10.12.2020

[30] 12.09.2013 US,61/877,194  
27.11.2013 US,61/909,593

[54] TIME-ALIGNMENT OF QMF BASED PROCESSING DATA  
基於 QMF 的處理數據的時間對齊

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

[72] KJOERLING, KRISTOFER K·克约尔林  
PURNHAGEN, HEIKO H·普恩哈根  
POPP, JENS J·波普

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

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[51] G10L 19/02 [11] 40031950  
G10L 19/018 CN111292757 B

[13] B

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[51] G10L 19/02 [11] 40094424  
G10L 21/04 EP4250290 B1

[13] B

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[51] G10L 19/022 [11] 40094424  
G10L 21/04 EP4250290 B1

[13] B

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[51] G10L 19/032 [11] 40031950  
G10L 19/018 CN111292757 B

[13] B

---

[51] G10L 19/16 [11] 40031950  
G10L 19/018 CN111292757 B

[13] B

---

- [51] G10L 19/16 [11] 40053587  
G10L 25/57 CN113539279 B  
G10H 1/46  
G10L 19/00  
[13] B
- [25] ZH
- [21] 42021043621.8 [22] 03.12.2021
- [54] AUDIO DATA PROCESSING METHOD AND APPARATUS, AND COMPUTER-  
READABLE STORAGE MEDIUM  
一種音頻數據處理方法、裝置以及計算機可讀存儲介質
- [73] Tencent Technology (Shenzhen) Company Limited  
騰訊科技(深圳)有限公司  
35/F, Tencent Building  
Kejizhongyi Road, Midwest District of Hi-tech Park, Nanshan  
District, Shenzhen, Guangdong 518057  
CHINA  
中國  
广东省深圳市南山区高新区科技中一路  
騰訊大廈 35 层
- [72] NIE, JUNJIANG 聂俊江
- [74] 集佳知識產權有限公司  
香港  
九龙旺角太子道西 193 号  
新世纪广场一座 12 楼 1211 室
- 

- [51] G10L 19/18 [11] 40014914  
G10L 19/008 EP3547312 B1  
[13] B
- 

- [51] G10L 19/18 [11] 40045009  
G10L 19/008 CN112185400 B  
[13] B
- 

- [51] G10L 21/038 [11] 40094424  
G10L 21/04 EP4250290 B1  
[13] B
-

[51] G10L 21/038 [11] 40097113  
G10L 21/0388 EP4293669 B1  
[13] B

[25] EN

[21] 42024085200.4 [22] 11.01.2024

[30] 27.05.2009 US,18136409P  
09.03.2010 US,31210710P

[54] EFFICIENT COMBINED HARMONIC TRANSPOSITION  
高效組合諧波轉置

[73] DOLBY INTERNATIONAL AB  
77 Sir John Rogerson'S Quay, Block C, Grand, Canal  
Docklands, Dublin, D02 Vk60  
IRELAND

[72] EKSTRAND, PER  
VILLEMOES, LARS  
HEDELIN, PER

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

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[51] G10L 21/0388 [11] 40031950  
G10L 19/018 CN111292757 B  
[13] B

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[51] G10L 21/0388 [11] 40097113  
G10L 21/038 EP4293669 B1  
[13] B

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[51] G10L 21/04 [11] 40094424  
G10L 19/022 EP4250290 B1  
G10L 25/18  
G10L 21/038  
G10L 19/02  
[13] B

[25] EN

[21] 42023082108.4 [22] 02.11.2023

[30] 19.01.2010 US,29624110P  
05.05.2010 US,33154510P

[54] IMPROVED SUBBAND BLOCK BASED HARMONIC TRANSPOSITION  
改進的基於子帶塊的諧波換位

- [73] DOLBY INTERNATIONAL AB  
77 Sir John Rogerson'S Quay, Block C, Grand, Canal Docklands,  
Dublin, D02 Vk60  
IRELAND
- [72] VILLEMOES, LARS
- [74] CLT PATENT & TRADEMARK (H.K.) LIMITED  
Unit 09, 34/F., Office Tower, Convention Plaza  
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HONG KONG
- 

- [51] G10L 25/18  
G10L 21/04
- [11] 40094424  
EP4250290 B1
- [13] B
- 

- [51] G10L 25/27  
G06V 20/40
- [11] 40020150  
CN110781916 B
- [13] B
- 

- [51] G10L 25/30  
G10L 25/51
- [11] 40075678  
CN115273892 B
- [13] B
- 

- [51] G10L 25/51  
G06F 18/22  
G10L 25/30
- [11] 40075678  
CN115273892 B
- [13] B

[25] ZH

[21] 42022065269.7 [22] 07.12.2022

[54] AUDIO PROCESSING METHOD AND APPARATUS, DEVICE, STORAGE  
MEDIUM, AND COMPUTER PROGRAM PRODUCT  
音頻處理方法、裝置、設備、存儲介質和計算機程序產品

[73] Tencent Technology (Shenzhen) Company Limited  
騰訊科技(深圳)有限公司  
35/F, Tencent Building  
Kejizhongyi Road, Midwest District of Hi-tech Park, Nanshan  
District, Shenzhen, Guangdong 518057  
CHINA  
中國  
广东省深圳市南山区高新区科技中一路  
騰訊大廈 35 层

[72] FENG, XIN 冯鑫



[74] 集佳知識產權有限公司  
香港  
九龍旺角太子道西 193 號  
新世紀廣場一座 12 樓 1211 室

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[51] G10L 25/57 [11] 40053587  
G10L 19/16 CN113539279 B  
[13] B

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[51] G10L 25/63 [11] 40020150  
G06V 20/40 CN110781916 B  
[13] B

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[51] G16H 10/20 [11] 40063740  
G06F 1/14 CN114096934 B  
[13] B

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[51] G16H 10/60 [11] 40063740  
G06F 1/14 CN114096934 B  
[13] B

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[51] G16H 20/30 [11] 40019579  
G06F 16/29 CN110633346 B  
[13] B

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[51] H01L 21/329 [11] 40011000  
H01L 29/06 CN110459592 B  
[13] B

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[51] H01L 23/552 [11] 40010973  
CN110060980 B  
[13] B

[25] ZH

[21] 42019000744.3 [22] 30.12.2019

- [30] 18.01.2018 US, 62/619,052
- [54] SILICON COATING ON HARD SHIELDS  
硬屏蔽上的硅塗層
- [73] Viavi Solutions Inc.  
唯亚威通讯技术有限公司  
1445 South Spectrum Blvd, Suite 102  
Chandler, Arizona 85286  
UNITED STATES OF AMERICA
- [72] Adam Preuss 亚当·普罗伊斯  
Richard A. Bradley 理查德·A·布兰得利  
Georg J. Ockenfuss 乔治·J·欧肯法斯  
Markus K. Tilsch 马库斯·K·提尔斯科  
Andrew Clark 安德鲁·克拉克  
Marius Grigonis 马吕斯·格里戈尼斯  
Andy Shkabko 安迪·什卡布科  
Nick Davis 尼克·戴维斯  
Tony Cottrell 托尼·科特雷尔
- [74] HNC INNOVATION LIMITED  
Units 1205-1208, Cyberport 2, No. 100  
Cyberport Road  
HONG KONG

- 
- [51] H01L 27/06 [11] 40048505  
H03K 17/18 CN112470403 B
- [13] B

- 
- [51] H01L 29/06 [11] 40011000  
H01L 21/329 CN110459592 B  
H01L 29/872
- [13] B

[25] ZH

[21] 42019000826.8 [22] 31.12.2019

[54] SEMICONDUCTOR DEVICE AND MANUFACTURING METHOD  
半導體器件及其製造方法

[73] WeEn Semiconductors Technology Co., Ltd.  
瑞能半导体科技股份有限公司  
No.2 Building, 266 Huiren Road, Xiaolan Economy Development  
Zone  
Nanchang County, Nanchang City 330052, Jiangxi Province  
CHINA

[72] CUI, Jingjing 崔京京  
HUANG, Eddie 黄玉恩  
ZHANG, Jianfeng 章剑锋

- 
- [74] SINOMUSE LIMITED  
704 Tung Ning Building  
249-253 Des Voeux Road Central  
HONG KONG
- 
- [51] H01L 29/872 [11] 40011000  
H01L 29/06 CN110459592 B  
[13] B
- 
- [51] H01M 10/42 [11] 40038040  
G01R 31/387 CN112368588 B  
[13] B
- 
- [51] H01M 10/48 [11] 40038040  
G01R 31/387 CN112368588 B  
[13] B
- 
- [51] H01Q 1/22 [11] 40001189  
H01Q 1/24 CN109193115 B  
H01Q 1/36  
H01Q 1/44  
H04M 1/02  
[13] B
- [25] ZH  
[21] 19124506.7 [22] 30.05.2019
- [54] ELECTRONIC DEVICE  
電子設備
- [73] GUANGDONG OPPO MOBILE TELECOMMUNICATIONS CORP., LTD.  
OPPO 廣東移動通信有限公司  
中國  
廣東省東莞市長安鎮烏沙海濱路 18 號
- [72] ZHOU, Lin 周林
- [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
-

[51] H01Q 1/24 [11] 40001189  
H01Q 1/22 CN109193115 B  
[13] B

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[51] H01Q 1/36 [11] 40001189  
H01Q 1/22 CN109193115 B  
[13] B

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[51] H01Q 1/44 [11] 40001189  
H01Q 1/22 CN109193115 B  
[13] B

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[51] H01R 13/52 [11] 40096466  
B60L 53/16 GB2616485 B  
[13] B

---

[51] H02B 1/20 [11] 40033266  
H05K 7/14 EP3694300 B1  
[13] B

---

[51] H02B 1/21 [11] 40033266  
H05K 7/14 EP3694300 B1  
[13] B

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[51] H02J 1/14 [11] 40071278  
B60L 53/60 CN114450190 B  
[13] B

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[51] H02J 13/00 [11] 40071278  
B60L 53/60 CN114450190 B  
[13] B

---

[51] H02J 7/00 [11] 40038040  
G01R 31/387 CN112368588 B  
[13] B

---

[51] H02M 1/08 [11] 40048505  
H03K 17/18 CN112470403 B  
[13] B

---

[51] H02N 13/00 [11] 40031683  
A61B 5/00 CN111918605 B  
[13] B

---

[51] H03G 7/00 [11] 40014914  
G10L 19/008 EP3547312 B1  
[13] B

---

[51] H03G 9/00 [11] 40014914  
G10L 19/008 EP3547312 B1  
[13] B

---

[51] H03H 7/25 [11] 40006102  
H03H 7/54 CN109964407 B  
[13] B

[25] ZH

[21] 19129643.3 [22] 13.09.2019

[86] 28.08.2017 PCT/US2017/048917

[87] 08.03.2018 WO2018/044799

[30] 30.08.2016 US, 62/381, 376

[54] BINARY-WEIGHTED ATTENUATOR HAVING COMPENSATION CIRCUIT  
具有補償電路的二進制加權衰減器

[73] Skyworks Solutions, Inc.  
天工方案公司  
20 Sylvan Road  
Woburn, MA 01801  
UNITED STATES OF AMERICA

[72] YAN, Yan  
LEE, Junhyung

- [74] LIU, SHEN & ASSOCIATES  
Room 3716, 37/F, Sun Hung Kai Centre  
30 Harbour Road, Wanchai  
HONG KONG
- 
- [51] H03H 7/54 [11] 40006102  
H03H 7/25 CN109964407 B  
[13] B
- 
- [51] H03K 17/18 [11] 40048505  
H02M 1/08 CN112470403 B  
H03K 17/567  
H01L 27/06  
H03K 17/58  
H03K 17/74  
H03K 19/082  
[13] B
- [25] ZH
- [21] 62021038314.2 [22] 07.09.2021
- [86] 29.05.2019 PCT/GB2019/051465
- [87] 05.12.2019 WO2019/229432
- [30] 30.05.2018 GB,1808840.1  
31.05.2018 GB,1808960.7  
12.10.2018 GB,1816688.4  
22.10.2018 GB,1817199.1
- [54] A CIRCUIT AND DEVICE INCLUDING A TRANSISTOR AND DIODE  
包括晶體管和二極管的電路和器件
- [73] SEARCH FOR THE NEXT LIMITED  
瑟其福耐斯特有限公司  
University Of Nottingham Innovation Park  
Ingenuity Centre, Triumph Road, Nottingham NG7 2TU  
UNITED KINGDOM  
英國  
诺丁汉
- [72] SUMMERLAND, David D·萨默兰德  
LIGHT, Roger R·莱特  
KNIGHT, Luke L·奈特
- [74] 中港專利有限公司  
香港  
灣仔告士打道 151 號資本中心 15 樓 1502 室
-

[51] H03K 17/567 [11] 40048505  
H03K 17/18 CN112470403 B  
[13] B

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[51] H03K 17/58 [11] 40048505  
H03K 17/18 CN112470403 B  
[13] B

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[51] H03K 17/74 [11] 40048505  
H03K 17/18 CN112470403 B  
[13] B

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[51] H03K 19/082 [11] 40048505  
H03K 17/18 CN112470403 B  
[13] B

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[51] H03M 7/30 [11] 40064136  
G06T 9/00 CN113632142 B  
[13] B

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[51] H04B 1/66 [11] 40070684  
H04N 11/02 CN114788182 B  
H04N 11/04  
H04N 7/12  
[13] B

[25] ZH

[21] 62022059844.0 [22] 08.09.2022

[86] 28.04.2021 PCT/US2021/029603

[87] 09.12.2021 WO2021/247169

[30] 03.06.2020 US,63/034 ,042

26.04.2021 US,17/240 ,376

[54] METHOD, SYSTEM AND COMPUTER-READABLE MEDIUM FOR REALIZING  
TEMPORAL FILTERING

用於實現時間濾波的方法、系統和計算機可讀介質

[73] TENCENT AMERICA LLC

騰訊美国有限责任公司

2747 Park Boulevard, Palo Alto, California 94306

UNITED STATES OF AMERICA

美國

加利福尼亚州帕洛阿尔托公园大道 2747 号 94306

[72] TAMSE, Mahendra, Anish 阿尼什马亨卓·坦斯

LI, XIANG 李翔

LIU, SHAN 刘杉

[74] 集佳知識產權有限公司

香港

九龙旺角太子道西 193 号

新世纪广场一座 12 楼 1211 室

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[51] H04B 1/66 [11] 40070690  
CN114270715 B  
[13] B

[25] ZH

[21] 62022059852.3 [22] 08.09.2022

[86] 15.02.2021 PCT/US2021/018099

[87] 07.10.2021 WO2021/202000

[30] 31.03.2020 US, 63/003 , 112

03.11.2020 US, 17/087 , 865

[54] METHOD AND APPARATUS FOR VIDEO ENCODING AND DECODING

視頻編解碼的方法和設備

[73] TENCENT AMERICA LLC

腾讯美国有限责任公司

2747 Park Boulevard, Palo Alto, California 94306

UNITED STATES OF AMERICA

美國

加利福尼亚州帕洛阿尔托公园大道 2747 号 94306

[72] CHOI, BYEONGDOO 崔秉斗

LIU, SHAN 刘杉

WENGER, Stephan 史蒂芬·文格尔

[74] 集佳知識產權有限公司

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[51] H04B 1/707 [11] 40048665  
H04J 13/16 CN113162723 B  
[13] B

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[51] H04B 10/548 [11] 40016362  
H04B 10/70 CN110460384 B  
H04L 9/08  
[13] B

[25] ZH

[21] 42020006605.8 [22] 27.04.2020

[54] PHASE CODER-DECODER FOR QUANTUM KEY DISTRIBUTION, AND  
CORRESPONDING CODEC APPARATUS AND SYSTEM  
量子密鑰分發相位編解碼器、相應的編解碼裝置及系統

[73] CHINA ACADEMY OF ELECTRONICS AND INFORMATION TECHNOLOGY OF  
CETC  
中國電子科技集團公司電子科學研究院  
中國  
100041 北京市  
石景山區雙園路 11 號

[72] 許華醒

[74] 中港專利有限公司  
香港  
灣仔告士打道 151 號資本中心 15 樓 1502 室

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[51] H04B 10/70 [11] 40016362  
H04B 10/548 CN110460384 B  
[13] B

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[51] H04B 3/54 [11] 40033266  
H05K 7/14 EP3694300 B1  
[13] B

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[51] H04B 5/48 [11] 40074990  
H04B 5/75 CN115378468 B  
[13] B

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[51] H04B 5/75 [11] 40074990  
H04B 5/48 CN115378468 B  
[13] B

[25] ZH

[21] 42022064840.6 [22] 29.11.2022

[54] MILLIMETER-WAVE ISOLATION DEVICE  
一種毫米波隔離裝置

- [73] Deco Integration Technology Co., Limited  
德氩微电子(深圳)有限公司  
中國  
广东省深圳市宝安区新安街道兴东社区 67 区中粮创智厂区 1 栋 903B 518000
- [72] LI Cheng 李成  
LI Tso Wei 李作纬
- [74] 標準香港企業註冊服務有限公司  
香港  
九龍旺角彌敦道 678 號  
華僑商業中心 12C
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- [51] H04B 7/06 [11] 40053711  
H04W 48/20 CN113273253 B  
[13] B
- 
- [51] H04J 13/10 [11] 40048665  
H04J 13/16 CN113162723 B  
[13] B
- 
- [51] H04J 13/16 [11] 40048665  
H04J 13/10 CN113162723 B  
H04B 1/707 [13] B
- [25] ZH
- [21] 42021037876.6 [22] 31.08.2021
- [30] 14.11.2016 US,15/351,428
- [54] METHOD, SYSTEM AND NON-TRANSITORY STORAGE MEDIUM FOR WIRELESS COMMUNICATIONS  
一種用於無線通信的方法、系統及非暫時性存儲介質
- [73] RAMPART COMMUNICATIONS, LLC  
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708 OSER DRIVE CROWNSVILLE  
MARYLAND 21032  
UNITED STATES OF AMERICA
- [72] ROBINSON, MATTHEW BRANDON M·B·罗宾逊  
PALMISANO, ANDREW KEITH A·K·帕尔米萨诺  
ARMS, KREGG ELLIOTT K·E·阿姆斯  
MOORE, AUDREY NICHOLE A·N·摩尔
- [74] CLT PATENT & TRADEMARK (H.K.) LIMITED  
Unit 09, 34/F., Office Tower, Convention Plaza  
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---

[51] H04L 1/00 [11] 40006983  
H04L 5/00 EP3484090 B1

[13] B

---

[51] H04L 1/1607 [11] 40052679  
H04L 69/16 CN112913170 B

[13] B

[25] ZH

[21] 62021042462.3 [22] 14.11.2021

[86] 01.10.2019 PCT/IB2019/058338

[87] 08.04.2021 WO2021/064448

[54] MODIFIED METHODS AND SYSTEM OF TRANSMITTING AND RECEIVING  
TRANSMISSION CONTROL PROTOCOL SEGMENTS OVER INTERNET PROTOCOL  
PACKETS

發送和接收互聯網協議分組上的傳輸控制協議段的改進方法和系統

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---

[51] H04L 27/26 [11] 40006983  
H04L 5/00 EP3484090 B1

[13] B

---

[51] H04L 41/08 [11] 40053062  
H04L 41/0806 CN112823492 B

[13] B

- [51] H04L 41/0806 [11] 40053062  
H04L 41/08 CN112823492 B  
H04L 41/147  
H04L 41/16  
H04L 41/22  
H04L 67/141  
H04L 67/51  
H04L 67/1396  
H04L 67/75  
H04L 67/133  
H04L 67/01  
G06F 8/34  
[13] B
- [25] ZH
- [21] 62021042549.7 [22] 16.11.2021
- [86] 08.10.2019 PCT/US2019/055109
- [87] 16.04.2020 WO2020/076762
- [30] 08.10.2018 US, 62/742,798  
08.10.2018 US, 62/742,898
- [54] SYSTEM, APPARATUS AND METHOD FOR PROVIDING END TO END  
SOLUTION FOR NETWORKS  
用於為網絡提供端到端解決方案的系統、設備和方法
- [73] CIAMBELLA LTD.  
西安姆贝拉有限公司  
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British Virgin Islands  
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- [72] CHANDARIA, Trisala 特里萨拉·坎达利亚
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- 
- [51] H04L 41/082 [11] 40081296  
G06F 15/173 CN115687233 B  
[13] B
-

[51] H04L 41/12 [11] 40081296  
G06F 15/173 CN115687233 B  
[13] B

---

[51] H04L 41/14 [11] 40081296  
G06F 15/173 CN115687233 B  
[13] B

---

[51] H04L 41/147 [11] 40053062  
H04L 41/0806 CN112823492 B  
[13] B

---

[51] H04L 41/16 [11] 40053062  
H04L 41/0806 CN112823492 B  
[13] B

---

[51] H04L 41/22 [11] 40053062  
H04L 41/0806 CN112823492 B  
[13] B

---

[51] H04L 45/02 [11] 40081296  
G06F 15/173 CN115687233 B  
[13] B

---

[51] H04L 5/00 [11] 40006983  
H04L 27/26 EP3484090 B1  
H04W 72/04  
H04W 52/14  
H04W 52/24  
H04W 52/34  
H04W 52/40  
H04L 1/00  
[13] B

[25] EN

[21] 19130434.4 [22] 02.10.2019

- [30] 02.06.2009 US,US18344409P  
08.01.2010 US,US29327610P
- [54] SYSTEM AND METHOD FOR REDUCING BLIND DECODING FOR CARRIER  
AGGREGATION  
用於減少載波聚合的盲解碼的系統和方法
- [73] BlackBerry Limited  
2200 University Avenue East  
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- [72] MCBEATH, Sean  
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EARNSHAW, Mark  
HEO, Youn, Hyoung
- [74] VIVIEN CHAN & CO  
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- 

- [51] H04L 67/01 [11] 40053062  
H04L 41/0806 CN112823492 B
- [13] B
- 

- [51] H04L 67/133 [11] 40053062  
H04L 41/0806 CN112823492 B
- [13] B
- 

- [51] H04L 67/1396 [11] 40053062  
H04L 41/0806 CN112823492 B
- [13] B
- 

- [51] H04L 67/141 [11] 40053062  
H04L 41/0806 CN112823492 B
- [13] B
- 

- [51] H04L 67/51 [11] 40053062  
H04L 41/0806 CN112823492 B
- [13] B
-

[51] H04L 67/75 [11] 40053062  
H04L 41/0806 CN112823492 B  
[13] B

---

[51] H04L 69/16 [11] 40052679  
H04L 1/1607 CN112913170 B  
[13] B

---

[51] H04L 7/00 [11] 40052406  
CN113302451 B  
[13] B

[25] ZH

[21] 62021040661.2 [22] 19.10.2021

[86] 03.12.2019 PCT/EP2019/083456

[87] 16.07.2020 WO2020/143959

[30] 10.01.2019 DE,102019100507.8

[54] METHOD FOR READING DATA FROM INERTIAL SENSORS  
用於從慣性傳感器讀出數據的方法

[73] Northrop Grumman LITEF GmbH  
諾思羅普·格魯曼·利特夫有限責任公司  
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---

[51] H04L 9/00 [11] 40084163  
H04L 9/08 EP4152683 B1  
H04L 9/30  
H04L 9/32  
[13] B

[25] EN

[21] 42023072362.9 [22] 24.03.2021

[30] 05.04.2018 GB,201805633

[62] 24.03.2021 62021027938.1

- [54] COMPUTER IMPLEMENTED METHOD AND SYSTEM FOR TRANSFERRING  
ACCESS TO A DIGITAL ASSET  
用於轉移對數字資產的訪問權的計算機實現的方法和系統
- [73] NCHAIN LICENSING AG  
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- [72] WRIGHT, CRAIG STEVEN  
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- [74] GLOBAL IP AGENT COMPANY LIMITED  
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36-44 PAK TIN PAR STREET, TSUEN WAN  
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- 
- [51] H04L 9/08 [11] 40016362  
H04B 10/548 CN110460384 B  
[13] B

- 
- [51] H04L 9/08 [11] 40084163  
H04L 9/00 EP4152683 B1  
[13] B

- 
- [51] H04L 9/30 [11] 40084163  
H04L 9/00 EP4152683 B1  
[13] B

- 
- [51] H04L 9/32 [11] 40084163  
H04L 9/00 EP4152683 B1  
[13] B

- 
- [51] H04M 1/00 [11] 40083615  
CN115918055 B  
[13] B

[25] ZH

[21] 62023072238.6 [22] 27.04.2023

[86] 10.12.2021 PCT/JP2021/045440

[87] 11.08.2022 WO2022/168438

[30] 05.02.2021 JP,2021-017680



- [54] COMMUNICATION SYSTEM, SPEECH INPUT DEVICE, COMMUNICATION  
TERMINAL, AND STORAGE MEDIUM  
通信系統、語音輸入裝置、通信終端及存儲介質
- [73] ICOM INCORPORATED  
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- 

- [51] H04M 1/02 [11] 40001189  
H01Q 1/22 CN109193115 B  
[13] B
- 

- [51] H04M 1/72415 [11] 40071640  
G06F 9/451 EP4024210 B1  
[13] B
- 

- [51] H04N 11/02 [11] 40070684  
H04B 1/66 CN114788182 B  
[13] B
- 

- [51] H04N 11/04 [11] 40070684  
H04B 1/66 CN114788182 B  
[13] B
- 

- [51] H04N 19/103 [11] 40070668  
H04N 19/597 CN114365502 B  
[13] B
- 

- [51] H04N 19/105 [11] 40052145  
H04N 19/70 CN113383553 B

[13] B

---

[51] H04N 19/105 [11] 40056628  
H04N 19/157 EP3932056 B1  
H04N 19/176  
H04N 19/593

[13] B

[25] EN

[21] 62022045764.7 [22] 06.01.2022

[86] 23.03.2020 PCT/RU2020/050055

[87] 24.09.2020 WO2020/190179

[30] 21.03.2019 US, 62/822, 047

11.04.2019 US, 62/832, 878

[54] METHOD AND APPARATUS FOR INTRA-PREDICTION

一種幀內預測的方法和裝置

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[72] RUFITSKIY, Vasily Alexeevich 瓦西里·亞歷斯維奇·拉夫特斯基

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FILIPPOV, Alexey Konstantinovich 阿列克謝·康斯坦丁諾維奇·菲利波夫

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---

[51] H04N 19/105 [11] 40070636  
G06T 9/00 CN114402592 B  
H04N 19/137  
H04N 19/17  
H04N 19/176  
H04N 19/593

[13] B

[25] ZH

[21] 62022059742.6 [22] 08.09.2022

[86] 15.03.2021 PCT/US2021/022347

- [87] 23.09.2021 WO2021/188428
- [30] 16.03.2020 US,62/990 ,204  
24.02.2021 US,17/184 ,082
- [54] METHOD AND APPARATUS FOR CLOUD GAMING  
用於云遊戲的方法和裝置
- [73] TENCENT AMERICA LLC  
騰訊美國有限責任公司  
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- 
- [51] H04N 19/105 [11] 40070676  
H04N 19/593 CN114287132 B  
H04N 19/187  
H04N 19/46 [13] B
- [25] ZH
- [21] 62022059834.1 [22] 08.09.2022
- [86] 18.05.2021 PCT/US2021/032924
- [87] 25.11.2021 WO2021/236610
- [30] 20.05.2020 US,63/027 ,826  
05.06.2020 US,63/035 ,274  
08.06.2020 US,63/036 ,335  
11.06.2020 US,63/037 ,903  
14.05.2021 US,17/320 ,764
- [54] SYSTEM AND METHOD FOR DECODING VIDEO STREAM  
用於解碼視頻流的系統和方法
- [73] TENCENT AMERICA LLC  
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---

[51] H04N 19/11 [11] 40080397  
H04N 19/593 CN115623201 B  
H04N 19/176  
[13] B

[25] ZH

[21] 42023069274.1 [22] 28.02.2023

[30] 02.07.2018 US, 62/693,050  
28.09.2018 US, 16/147,517

[54] VIDEO ENCODING METHOD AND APPARATUS  
視頻編碼方法和裝置

[73] Tencent America LLC  
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[72] ZHAO, Liang 赵亮  
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---

[51] H04N 19/11 [11] 40039590  
H04N 19/593 CN111937394 B  
[13] B

---

[51] H04N 19/117 [11] 40047958  
H04N 19/70 CN113163212 B  
[13] B

---

[51] H04N 19/119 [11] 40052145  
H04N 19/70 CN113383553 B  
[13] B

---

[51] H04N 19/127 [11] 40030632  
H04N 19/156 CN111866508 B  
[13] B

---

[51] H04N 19/132 [11] 40098573  
H04N 19/31 CN117478882 B  
H04N 19/187  
H04N 19/70  
[13] B

[25] ZH

[21] 42024087518.7 [22] 22.02.2024

[30] 15.06.2020 US,16/901,911  
25.03.2021 US,17/212,701

[54] APPARATUS FOR PROCESSING ENCODED VIDEO STREAM AND APPARATUS  
FOR GENERATING SHUTTER INTERVAL METADATA  
處理編碼視頻流的裝置和生成快門間隔元數據的裝置

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[72] ATKINS, Robin R·阿特金斯  
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LU, Taoran 吕陶然  
PU, Fangjun 浦方君  
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---

[51] H04N 19/136 [11] 40054985  
H04N 19/70 CN113557742 B  
[13] B

---

[51] H04N 19/136 [11] 40070668  
H04N 19/597 CN114365502 B  
[13] B

---

[51] H04N 19/137 [11] 40019341  
H04N 19/14 CN110572653 B  
[13] B

---

[51] H04N 19/137 [11] 40070636  
H04N 19/105 CN114402592 B  
[13] B

---

[51] H04N 19/139 [11] 40055162  
H04N 19/184 CN113678445 B  
[13] B

[25] ZH

[21] 62021044876.2 [22] 17.12.2021

[86] 14.07.2020 PCT/US2020/041965

[87] 21.01.2021 WO2021/011555

[30] 17.07.2019 US,62/875 ,327  
13.07.2020 US,16/927 ,200

[54] METHOD AND APPARATUS FOR VIDEO DECODING, AND ELECTRONIC  
DEVICE

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---

- [51] H04N 19/14 [11] 40019341  
H04N 19/137 CN110572653 B  
H04N 19/513  
H04N 19/593  
H04N 19/59  
H04N 19/44  
[13] B
- [25] ZH
- [21] 42020008894.6 [22] 09.06.2020
- [54] METHOD AND APPARATUS FOR VIDEO ENCODING, METHOD AND APPARATUS  
FOR VIDEO DECODING, STORAGE MEDIUM AND ELECTRONIC DEVICE  
視頻編碼、解碼方法和裝置、存儲介質及電子裝置
- [73] Tencent Technology (Shenzhen) Company Limited  
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- 

- [51] H04N 19/156 [11] 40030632  
H04N 19/127 CN111866508 B  
H04N 19/42  
[13] B
- [25] ZH
- [21] 42020020706.6 [22] 25.11.2020
- [54] VIDEO PROCESSING METHOD AND APPARATUS, MEDIUM AND ELECTRONIC  
DEVICE  
視頻處理方法、裝置、介質及電子設備
- [73] Tencent Technology (Shenzhen) Company Limited  
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---

[51] H04N 19/157 [11] 40056628  
H04N 19/105 EP3932056 B1  
[13] B

---

[51] H04N 19/159 [11] 40052145  
H04N 19/70 CN113383553 B  
[13] B

---

[51] H04N 19/159 [11] 40054985  
H04N 19/70 CN113557742 B  
[13] B

---

[51] H04N 19/17 [11] 40070636  
H04N 19/105 CN114402592 B  
[13] B

---

[51] H04N 19/174 [11] 40048190  
H04N 19/86 CN113170208 B  
[13] B

---

[51] H04N 19/176 [11] 40080397  
H04N 19/11 CN115623201 B  
[13] B

---

[51] H04N 19/176 [11] 40052145  
H04N 19/70 CN113383553 B



[13] B

---

[51] H04N 19/176 [11] 40054985  
H04N 19/70 CN113557742 B

[13] B

---

[51] H04N 19/176 [11] 40056628  
H04N 19/105 EP3932056 B1

[13] B

---

[51] H04N 19/176 [11] 40070636  
H04N 19/105 CN114402592 B

[13] B

---

[51] H04N 19/184 [11] 40055162  
H04N 19/139 CN113678445 B

[13] B

---

[51] H04N 19/184 [11] 40070668  
H04N 19/597 CN114365502 B

[13] B

---

[51] H04N 19/186 [11] 40047958  
H04N 19/70 CN113163212 B

[13] B

---

[51] H04N 19/186 [11] 40049521  
H04N 19/60 EP3868100 B1  
H04N 19/70  
H04N 19/46

[13] B

[25] EN

[21] 62021038789.5 [22] 13.09.2021

[86] 02.03.2020 PCT/RU2020/050033

- [87] 10.09.2020 WO2020/180214
- [30] 01.03.2019 US, 62/812,282  
12.03.2019 US, 62/817,498  
27.03.2019 US, 62/825,005  
31.05.2019 EP, PCT/EP2019/064224
- [54] METHOD, COMPUTER PROGRAM PRODUCT AND DEVICE FOR DECODING CBF  
FLAGS  
對 CBF 標誌進行解碼的方法、計算機程序產品和設備
- [73] HUAWEI TECHNOLOGIES CO., LTD.  
HUAWEI ADMINISTRATION BUILDING BANTIAN  
LONGGANG DISTRICT, SHENZHEN, GUANGDONG 518129  
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- [72] CHERNYAK, ROMAM IGOREVICH  
ZHAO, YIN  
IKONIN, SERGEY YURIEVICH  
CHEN, JIANLE
- [74] GLOBAL IP AGENT COMPANY LIMITED  
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36-44 PAK TIN PAR STREET, TSUEN WAN  
HONG KONG

- [51] H04N 19/186 [11] 40062419  
CN113615188 B  
[13] B
- [25] ZH
- [21] 62022052019.6 [22] 20.04.2022
- [86] 24.02.2020 PCT/CN2020/076368
- [87] 27.08.2020 WO2020/169104
- [30] 08.03.2019 CN, PCT/CN2019/077454
- [54] JOINT CODING OF PALETTE MODE USAGE INDICATION  
調色板模式使用指示的聯合編解碼
- [73] Beijing ByteDance Network Technology Co., Ltd.  
北京字節跳動網絡技術有限公司  
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ByteDance Inc.  
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- [72] ZHU, Weijia 朱維佳  
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LIU, Hongbin 劉鴻彬

WANG, Yue 王悅

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[51] H04N 19/186 [11] 40070677  
H04N 19/96 CN114731447 B  
[13] B

---

[51] H04N 19/187 [11] 40098573  
H04N 19/132 CN117478882 B  
[13] B

---

[51] H04N 19/187 [11] 40065715  
CN113966615 B  
[13] B

[25] ZH

[21] 62022054159.8 [22] 27.05.2022

[86] 01.02.2021 PCT/US2021/016019

[87] 30.09.2021 WO2021/194634

[30] 27.03.2020 US,63/000,980  
13.11.2020 US,17/097,636[54] METHOD, APPARATUS AND STORAGE MEDIUM FOR CODING AND DECODING  
VIDEO

對視頻進行編解碼的方法、設備以及存儲介質

[73] Tencent America LLC

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[72] CHOI, Byeongdoo 崔秉斗

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WENGER, Stephan 史蒂芬·文格爾

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[51] H04N 19/187 [11] 40070676  
H04N 19/105 CN114287132 B  
[13] B

---

[51] H04N 19/20 [11] 40070668  
H04N 19/597 CN114365502 B  
[13] B

---

[51] H04N 19/31 [11] 40098573  
H04N 19/132 CN117478882 B  
[13] B

---

[51] H04N 19/42 [11] 40030632  
H04N 19/156 CN111866508 B  
[13] B

---

[51] H04N 19/42 [11] 40047958  
H04N 19/70 CN113163212 B  
[13] B

---

[51] H04N 19/44 [11] 40019341  
H04N 19/14 CN110572653 B  
[13] B

---

[51] H04N 19/44 [11] 40047958  
H04N 19/70 CN113163212 B  
[13] B

---

[51] H04N 19/46 [11] 40049521  
H04N 19/186 EP3868100 B1  
[13] B

---

[51] H04N 19/46 [11] 40070676  
H04N 19/105 CN114287132 B  
[13] B

---

[51] H04N 19/50 [11] 40047958  
H04N 19/70 CN113163212 B  
[13] B

---

[51] H04N 19/513 [11] 40019341  
H04N 19/14 CN110572653 B  
[13] B

---

[51] H04N 19/52 [11] 40052997  
H04N 19/593 EP3878181 B1  
H04N 19/70  
[13] B

[25] EN

[21] 62021040940.0 [22] 21.10.2021

[86] 10.02.2020 PCT/CN2020/074575

[87] 10.09.2020 WO2020/177505

[30] 04.03.2019 US, 62/813, 690  
07.03.2019 US, 62/815, 311

[54] AN ENCODER, A DECODER AND CORRESPONDING METHODS USING IBC  
MERGE LIST

編碼器、解碼器和使用 IBC 合併列表的對應方法

[73] HUAWEI TECHNOLOGIES CO., LTD.  
HUAWEI ADMINISTRATION BUILDING, BANTIAN  
LONGGANG DISTRICT, SHENZHEN, GUANGDONG 518129  
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[72] GAO, HAN  
ESENLIK, SEMIH  
WANG, BIAO  
KOTRA, ANAND MEHER  
CHEN, JIANLE

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

---

[51] H04N 19/59 [11] 40019341  
H04N 19/14 CN110572653 B  
[13] B

---

[51] H04N 19/593 [11] 40019341  
H04N 19/14 CN110572653 B  
[13] B

---

[51] H04N 19/593 [11] 40080397  
H04N 19/11 CN115623201 B  
[13] B

---

[51] H04N 19/593 [11] 40039590  
H04N 19/11 CN111937394 B  
[13] B

[25] ZH

[21] 62021029114.7 [22] 12.04.2021

[86] 02.04.2019 PCT/US2019/025376

[87] 10.10.2019 WO2019/195283

[30] 02.04.2018 US,62/651,424  
01.04.2019 US,16/371,638

[54] POSITION DEPENDENT INTRA PREDICTION COMBINATION EXTENDED WITH  
ANGULAR MODES

用角度模式擴展的位置相關幀內預測組合

[73] QUALCOMM Incorporated

高通股份有限公司

5775 Morehouse Drive, San Diego

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UNITED STATES OF AMERICA

[72] VAN DER AUWERA, Geert G·范德奧維拉

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SAID, Amir A·賽義德

KARCZEWICZ, Marta M·卡切夫維茨

[74] NTD PATENT & TRADE MARK AGENCY LIMITED

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[51] H04N 19/593 [11] 40052997  
H04N 19/52 EP3878181 B1  
[13] B

---

[51] H04N 19/593 [11] 40056628  
H04N 19/105 EP3932056 B1  
[13] B

---

[51] H04N 19/593 [11] 40070636  
H04N 19/105 CN114402592 B  
[13] B

---

[51] H04N 19/593 [11] 40070676  
H04N 19/105 CN114287132 B  
[13] B

---

[51] H04N 19/597 [11] 40070668  
H04N 19/20 CN114365502 B  
H04N 19/70  
H04N 19/103  
H04N 19/136  
H04N 19/184  
[13] B

[25] ZH

[21] 62022059819.2 [22] 08.09.2022

[86] 16.06.2021 PCT/US2021/037638

[87] 17.02.2022 WO2022/035505

[30] 14.08.2020 US,63/066 ,121

27.05.2021 US,17/332 ,213

[54] METHOD AND RELATED DEVICE FOR POINT CLOUD DECODING  
用於點云解碼的方法和相關裝置

[73] TENCENT AMERICA LLC

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GAO, WEN 高文  
LIU, SHAN 刘杉

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[51] H04N 19/60 [11] 40049521  
H04N 19/186 EP3868100 B1  
[13] B

---

[51] H04N 19/60 [11] 40070677  
H04N 19/96 CN114731447 B  
[13] B

---

[51] H04N 19/70 [11] 40047958  
H04N 19/186 CN113163212 B  
H04N 19/82  
H04N 19/42  
H04N 19/44  
H04N 19/117  
H04N 19/50  
[13] B

[25] ZH

[21] 42021038485.5 [22] 08.09.2021

[54] VIDEO DECODING METHOD AND APPARATUS, VIDEO ENCODING METHOD  
AND APPARATUS, MEDIUM, AND DEVICE

視頻解碼方法及裝置、視頻編碼方法及裝置、介質和設備

[73] Tencent Technology (Shenzhen) Company Limited  
騰訊科技(深圳)有限公司  
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Kejizhongyi Road, Midwest District of Hi-tech Park, Nanshan  
District, Shenzhen, Guangdong 518057  
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广东省深圳市南山区高新区科技中一路  
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[72] ZHANG, HONGBIN 张洪彬  
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LI, GUICHUN 李贵春  
LIUSHAN 刘杉



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[51] H04N 19/70 [11] 40098573  
H04N 19/132 CN117478882 B  
[13] B

---

[51] H04N 19/70 [11] 40049521  
H04N 19/186 EP3868100 B1  
[13] B

---

[51] H04N 19/70 [11] 40052997  
H04N 19/52 EP3878181 B1  
[13] B

---

[51] H04N 19/70 [11] 40052145  
H04N 19/105 CN113383553 B  
H04N 19/119  
H04N 19/159  
H04N 19/176  
[13] B

[25] ZH

[21] 62021042279.1 [22] 11.11.2021

[86] 20.12.2019 PCT/US2019/067992

[87] 02.07.2020 WO2020/139774

[30] 11.12.2019 US, 16/710, 899

26.12.2018 US, 62/785, 056

[54] VIDEO CODING AND DECODING METHOD AND APPARATUS

視頻編解碼的方法和設備

[73] Tencent America LLC

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[72] 徐萌

李翔

许晓中

刘杉

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---

[51] H04N 19/70 [11] 40054985  
H04N 19/159 CN113557742 B  
H04N 19/176  
H04N 19/136

[13] B

[25] ZH

[21] 62021044093.4 [22] 09.12.2021

[86] 06.05.2020 PCT/US2020/031620

[87] 19.11.2020 WO2020/231695

[30] 16.05.2019 US, 62/849 , 105

01.05.2020 US, 16/865 , 052

[54] METHODS AND APPARATUSES FOR VIDEO ENCODING AND DECODING, AND  
ELECTRONIC DEVICE

視頻編解碼方法、裝置和電子設備

[73] TENCENT AMERICA LLC

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---

[51] H04N 19/70 [11] 40070668  
H04N 19/597 CN114365502 B

[13] B

---

[51] H04N 19/82 [11] 40047958  
H04N 19/70 CN113163212 B

[13] B

---

[51] H04N 19/86 [11] 40048190  
H04N 19/174 CN113170208 B  
[13] B

[25] ZH

[21] 62021038396.9 [22] 08.09.2021

[86] 15.01.2020 PCT/US2020/013673

[87] 23.07.2020 WO2020/150347

[30] 15.01.2019 US,62/792 ,893  
14.01.2020 US,16/742 ,304

[54] METHOD AND DEVICE FOR VIDEO DECODING, AND STORAGE MEDIUM  
視頻解碼方法、裝置和存儲介質

[73] TENCENT AMERICA LLC  
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[72] XU, XIAOZHONG 許曉中  
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---

[51] H04N 19/96 [11] 40070677  
H04N 19/186 CN114731447 B  
H04N 19/60  
[13] B

[25] ZH

[21] 62022059835.8 [22] 08.09.2022

[86] 12.04.2021 PCT/US2021/026872

[87] 21.10.2021 WO2021/211449

[30] 16.04.2020 US,63/011,119  
24.03.2021 US,17/211,585

[54] METHOD AND DEVICE FOR VIDEO DECODING  
用於視頻解碼的方法和設備

[73] TENCENT AMERICA LLC  
騰訊美國有限責任公司  
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- [72] ZHAO, XIN 赵欣  
CHEN, Lien-Fei 陈联霏  
LI, XIANG 李翔  
LIU, SHAN 刘杉
- [74] 集佳知識產權有限公司  
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- 
- [51] H04N 21/2187 [11] 40070773  
H04N 21/236 CN114157877 B  
H04N 21/472  
H04N 21/8547 [13] B
- [25] ZH
- [21] 42022058804.0 [22] 22.08.2022
- [54] PLAYBACK DATA GENERATION METHOD AND DEVICE, AND PLAYBACK  
METHOD AND DEVICE  
回放數據的生成方法及裝置、回放方法及裝置
- [73] 钉钉(中国)信息技术有限公司  
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- [74] 三友知識產權代理有限公司  
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- [51] H04N 21/2187 [11] 40073944  
H04N 21/431 CN114979741 B  
[13] B

- 
- [51] H04N 21/2187 [11] 40065353  
H04N 21/81 EP3915271 B1  
[13] B
-

[51] H04N 21/236 [11] 40070773  
H04N 21/2187 CN114157877 B  
[13] B

---

[51] H04N 21/43 [11] 40073944  
H04N 21/431 CN114979741 B  
[13] B

---

[51] H04N 21/431 [11] 40073944  
H04N 21/43 CN114979741 B  
H04N 21/2187  
H04N 21/44  
H04N 21/4788  
H04N 5/272  
[13] B

[25] ZH

[21] 42022062927.3 [22] 28.10.2022

[54] VIDEO PLAYING METHOD, DEVICE, COMPUTER EQUIPMENT AND STORAGE  
MEDIUM

播放視頻的方法、裝置、計算機設備和存儲介質

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[51] H04N 21/431 [11] 40065353  
H04N 21/81 EP3915271 B1  
[13] B

---

[51] H04N 21/44 [11] 40073944  
H04N 21/431 CN114979741 B  
[13] B

---

[51] H04N 21/44 [11] 40065353  
H04N 21/81 EP3915271 B1  
[13] B

---

[51] H04N 21/472 [11] 40070773  
H04N 21/2187 CN114157877 B  
[13] B

---

[51] H04N 21/4728 [11] 40065353  
H04N 21/81 EP3915271 B1  
[13] B

---

[51] H04N 21/478 [11] 40065353  
H04N 21/81 EP3915271 B1  
[13] B

---

[51] H04N 21/4788 [11] 40073944  
H04N 21/431 CN114979741 B  
[13] B

---

[51] H04N 21/81 [11] 40065353  
H04N 21/431 EP3915271 B1  
H04N 21/478  
H04N 21/4728  
G06V 10/44  
G06V 20/62  
G06V 20/40  
H04N 21/2187  
G06T 7/12  
H04N 21/44  
[13] B

[25] EN

[21] 62022054406.3 [22] 31.05.2022

[86] 24.01.2020 PCT/US2020/014873

[87] 30.07.2020 WO2020/154555

[30] 25.01.2019 US,16/257,400

- [54] METHODS AND SYSTEMS FOR SCOREBOARD TEXT REGION DETECTION  
記分板文字區域的檢測方法及系統
- [73] Gracernote, Inc.  
2000 Powell Street, Suite 1500 Emeryville, CA 94608  
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- [72] Jeffrey SCOTT  
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Nishit Umesh PAREKH  
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- [74] LUNG TIN PATENT TRADEMARK AGENT LIMITED  
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HONG KONG

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- [51] H04N 21/8547 [11] 40070773  
H04N 21/2187 CN114157877 B
- [13] B

- 
- [51] H04N 23/60 [11] 40068853  
H04N 23/61 CN114830625 B
- [13] B

- 
- [51] H04N 23/61 [11] 40068853  
H04N 23/60 CN114830625 B  
H04N 23/63  
H04N 23/68  
G03B 15/00  
G03B 17/00  
G03B 17/18  
G06T 7/00  
G03B 30/00  
H04N 23/695
- [13] B

[25] ZH

[21] 62022057943.2 [22] 05.08.2022

[86] 10.12.2020 PCT/JP2020/045990

[87] 17.06.2021 WO2021/117799

[30] 11.12.2019 JP,2019-223461

[54] METHOD, MEDIUM, AND ELECTRONIC DEVICE FOR STABILIZATION OF  
IMAGE ACQUISITION USING KNOWN IMAGE  
使用已知圖像使圖像獲取穩定的方法、介質和電子裝置

[73] CYGAMES, INC.  
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[72] KURABAYASHI Shuichi 倉林修一

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[51] H04N 23/63 [11] 40068853  
H04N 23/61 CN114830625 B  
[13] B

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[51] H04N 23/68 [11] 40068853  
H04N 23/61 CN114830625 B  
[13] B

---

[51] H04N 23/695 [11] 40068853  
H04N 23/61 CN114830625 B  
[13] B

---

[51] H04N 5/272 [11] 40073944  
H04N 21/431 CN114979741 B  
[13] B

---

[51] H04N 7/12 [11] 40070684  
H04B 1/66 CN114788182 B  
[13] B

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[51] H04W 12/06 [11] 40036007  
G06Q 20/36 CN111512330 B  
[13] B

---

[51] H04W 16/32 [11] 40011206  
CN110521232 B



[13] B

[25] ZH

[21] 62019000792.7 [22] 31.12.2019

[86] 28.07.2017 PCT/CN2017/094994

[87] 31.01.2019 WO2019/019182

[54] DATA TRANSMISSION METHOD AND RELATED PRODUCT  
數據傳輸方法及相關產品[73] GUANGDONG OPPO MOBILE TELECOMMUNICATIONS CORP., LTD.  
OPPO 广东移动通信有限公司  
中國广东省东莞市  
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[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[51] H04W 24/04 [11] 40042393  
H04W 76/15 CN111935759 B  
H04W 76/18  
H04W 36/28  
H04W 84/12

[13] B

[25] ZH

[21] 42021030736.9 [22] 10.05.2021

[30] 24.12.2014 US,14/544,343

[54] REDUNDANT LINKS FOR RELIABLE COMMUNICATION  
用於可靠通信的冗餘鏈路[73] B & W GROUP LTD  
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[72] Gaylord YU

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ROOM 1225, 12/F., PRINCE'S BUILDING, 10 CHATER ROAD, CENTRAL  
HONG KONG[51] H04W 24/10 [11] 40072298  
EP4050930 B1

[13] B

[25] EN

- [21] 62022060685.4 [22] 20.09.2022
- [86] 16.03.2021 PCT/CN2021/081172
- [87] 30.09.2021 WO2021/190364
- [30] 25.03.2020 CN,202010218679.7
- [54] MEASUREMENT CONFIGURATION METHOD AND APPARATUS  
一種測量配置方法及裝置
- [73] 榮耀終端有限公司  
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信義工業大廈 9 樓

- 
- [51] H04W 28/10 [11] 40048401  
H04W 28/24 CN113163449 B
- [13] B
- [25] ZH
- [21] 42021038527.4 [22] 08.09.2021
- [54] CONTROL METHOD AND APPARATUS FOR APPLICATION PROGRAM, DEVICE,  
AND STORAGE MEDIUM  
應用程序的控制方法、裝置、設備及存儲介質
- [73] Tencent Technology (Shenzhen) Company Limited  
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- 
- [51] H04W 28/24 [11] 40048401  
H04W 28/10 CN113163449 B

[13] B

---

[51] H04W 36/28 [11] 40042393  
H04W 24/04 CN111935759 B

[13] B

---

[51] H04W 48/16 [11] 40071635  
H04W 48/18 EP4021078 B1

[13] B

---

[51] H04W 48/18 [11] 40071635  
H04W 68/04 EP4021078 B1  
H04W 68/06  
H04W 76/27  
H04W 48/16

[13] B

[25] EN

[21] 62022058893.8 [22] 23.08.2022

[86] 05.03.2021 PCT/CN2021/079306

[87] 30.12.2021 WO2021/258774

[30] 23.06.2020 CN,202010579865.3

[54] METHOD FOR INCREASING PAGING RESPONSE SPEED OF TERMINAL AND  
TERMINAL

一種提升終端尋呼響應速度的方法及終端

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---

[51] H04W 48/20 [11] 40053711  
H04B 7/06 CN113273253 B  
H04W 88/06  
[13] B

[25] ZH

[21] 62021042731.1 [22] 19.11.2021

[86] 27.12.2019 PCT/US2019/068744

[87] 09.07.2020 WO2020/142375

[30] 03.01.2019 US, 62/787, 937  
26.12.2019 US, 16/727, 678

[54] BEAM FAILURE RECOVERY MECHANISM FOR SECONDARY CELL  
用於輔小區的恢復機制

[73] QUALCOMM Incorporated  
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[51] H04W 52/14 [11] 40006983  
H04L 5/00 EP3484090 B1  
[13] B

---

[51] H04W 52/24 [11] 40006983  
H04L 5/00 EP3484090 B1  
[13] B

---

[51] H04W 52/34 [11] 40006983  
H04L 5/00 EP3484090 B1  
[13] B

---

[51] H04W 52/40 [11] 40006983  
H04L 5/00 EP3484090 B1  
[13] B

---

[51] H04W 68/04 [11] 40071635  
H04W 48/18 EP4021078 B1  
[13] B

---

[51] H04W 68/06 [11] 40071635  
H04W 48/18 EP4021078 B1  
[13] B

---

[51] H04W 72/04 [11] 40006983  
H04L 5/00 EP3484090 B1  
[13] B

---

[51] H04W 76/15 [11] 40042393  
H04W 24/04 CN111935759 B  
[13] B

---

[51] H04W 76/18 [11] 40042393  
H04W 24/04 CN111935759 B  
[13] B

---

[51] H04W 76/27 [11] 40071635  
H04W 48/18 EP4021078 B1  
[13] B

---

[51] H04W 84/12 [11] 40042393  
H04W 24/04 CN111935759 B  
[13] B

---

[51] H04W 88/06 [11] 40053711  
H04W 48/20 CN113273253 B  
[13] B

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[51] H05K 7/14 [11] 40033266  
G06F 1/18 EP3694300 B1  
H02B 1/21  
H04B 3/54  
H02B 1/20  
[13] B

[25] EN

[21] 42021023641.0 [22] 13.01.2021

[30] 30.12.2016 US,15/395,323  
30.12.2016 US,15/395,756  
30.12.2016 US,15/395,361

[54] POWERING ELECTRONIC DEVICES IN A DATA CENTER  
為數據中心中的電子設備供電

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[51] H05K 7/20 [11] 40058911  
G06F 1/20 EP3854188 B1  
G06F 1/18  
[13] B

[25] EN

[21] 62022047383.4 [22] 28.01.2022

[86] 19.09.2019 PCT/US2019/051924

[87] 26.03.2020 WO2020/061305

[30] 19.09.2018 US,US201862733430P  
16.10.2018 US,US201862746254P  
19.10.2018 US,US201816165594  
16.11.2018 US,US201862768633P  
22.02.2019 US,US201916283181

08.03.2019 US,US201962815682P

17.07.2019 US,US201962875222P

09.09.2019 US,US201962897457P

[54] LIQUID IMMERSION COOLING PLATFORM

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

1217213 - 40104449

[11] 發表編號	指定專利當局 發表編號	[51] 國際專利分類
Publication No.	Designated Patent Office Publication No.	International Patent Classification
1217213	EP2970904	C12N 5/077, A61K 35/32, C12N 5/0775
1240829	EP3197433	A61K 9/00, A61K 31/713, A61P 43/00, A61K 9/127
1246342	EP3234110	C12N 5/071, C12N 5/0735, A61K 35/39
1246621	CN107708554	A61B 5/11
1248232	EP3313829	C07D 295/13, C07C 211/22, C07C 233/36, C07C 233/38, C07C 235/74, A61K 47/18
1249876	CN107694339	B01D 53/92, B01D 53/62, B08B 15/00
1250706	EP3345900	C07D 403/04, C07D 403/14, C07D 471/04, A61K 31/506, A61P 35/00
1251427	EP3273840	G06T 7/00, G06T 7/62, G01B 9/02015, G01B 9/02091, G01B 11/00
1252058	EP3288964	G01N 33/50
1257900	EP3395306	A61F 7/03, B32B 27/30, B65D 65/40, B65D 81/24
1258274	EP3365364	C07K 14/725, A61K 38/17, A61K 35/17, C12N 15/62, C12N 15/63, A61P 35/00
1261374	CN109069514	A61K 31/5377, A61K 45/06
1262085	CN108883312	A61K 39/00, A61K 38/10, A61P 35/00, C07K 14/47
1262900	EP3456737	C07K 16/24
40001189	CN109193115	H01Q 1/22, H01Q 1/24, H01Q 1/36, H01Q 1/44, H04M 1/02
40002618	EP3493682	A01N 63/30, A61K 36/06, C12N 1/14, A01N 25/12, A23K



		10/18, A23K 50/10, C12R 1/645, A61P 33/10
40006102	CN109964407	H03H 7/25, H03H 7/54
40006435	CN109564667	G06Q 30/0241, G06F 3/0482, G06F 3/0483, G06V 20/20
40006983	EP3484090	H04L 5/00, H04L 27/26, H04W 72/04, H04W 52/14, H04W 52/24, H04W 52/34, H04W 52/40, H04L 1/00
40007978	EP3523659	G01N 33/68, C12Q 1/37
40008971	CN109803682	A61K 39/395, A61K 51/10, C07K 16/24, C07K 16/46
40009374	EP3488870	A61K 47/68, A61K 47/42, C07K 16/28, A61P 35/00, A61P 37/02
40009484	EP3497189	C10L 5/14
40010442	CN110114476	C12Q 1/6869
40010887	CN109939348	A61N 1/05, A61N 1/36, A61N 1/372
40010973	CN110060980	H01L 23/552
40011000	CN110459592	H01L 29/06, H01L 21/329, H01L 29/872
40011050	CN110066335	C07K 16/28, C12N 15/13, A61K 39/395, A61P 35/00, A61P 35/02, A61P 29/00, A61P 37/02
40011206	CN110521232	H04W 16/32
40011375	CN110046508	G06F 21/60
40011569	CN110031878	G01S 19/42, B60K 35/21, B60K 35/28, B60K 35/65
40011575	CN110064135	A61N 7/02
40014914	EP3547312	G10L 19/008, G10L 19/18, H03G 7/00, H03G 9/00
40016362	CN110460384	H04B 10/548, H04B 10/70, H04L 9/08
40016786	CN110979351	B61B 1/02
40017607	CN110909761	G06V 10/70
40018597	EP3578657	C12N 15/113, A61K 31/713, A61P 31/20
40018627	EP3646876	A61K 31/7088, A61K 31/7125, A61P 35/00, A61P 35/02, A61P 7/00, A61P 7/06
40018668	CN110555211	G06F 40/279, G06F 40/284, G06F 16/33
40018715	CN110555681	G06Q 20/02, G06Q 20/34, G06Q 20/40

40018847	CN110569808	G06V 40/40, G06V 10/764, G06V 10/80, G06V 10/82, G06N 3/0464, G06N 3/084, G06N 3/048
40019341	CN110572653	H04N 19/14, H04N 19/137, H04N 19/513, H04N 19/593, H04N 19/59, H04N 19/44
40019544	CN110880327	G10L 17/02, G10L 17/04, G10L 17/22
40019579	CN110633346	G06F 16/29, G06F 16/9535, G06F 16/9537, G16H 20/30
40019596	CN110725009	C40B 50/06, C40B 40/08, C12N 15/10
40020150	CN110781916	G06V 20/40, G06V 10/80, G06V 10/774, G06V 40/16, G10L 25/27, G10L 25/63
40020190	CN110750734	G06F 16/9536, G06F 16/9537, G06F 16/9538, G06Q 50/00, G06Q 50/26
40020206	CN110781811	G06V 30/19, G06V 30/40, G06V 10/82, G06Q 30/01, G06Q 50/00
40020254	CN110765914	G06V 40/10, G06V 10/74, G06V 10/82, G06N 3/0464, G06N 3/09
40020281	CN110647950	G06F 18/214, G06F 18/23, G06F 18/20, G06V 10/25
40020309	CN110674365	G06F 16/903, G06F 16/9035
40021542	CN110807401	G06V 40/20, G06V 10/42, G06V 10/44, G06V 10/80
40021884	CN110647634	G06F 16/43
40021909	CN110807362	G06V 40/16, G06V 10/80
40022030	CN110796157	G06V 10/74
40022634	CN110866529	G06V 30/148
40024166	CN111291336	G06F 21/31
40024738	CN111325585	G06Q 30/04, G06Q 40/00, G06Q 20/38, G06F 21/64
40025594	CN110889733	G06F 17/00, G06Q 30/06
40027345	EP3671536	A61B 5/00, A61B 3/00, G06F 18/00, G06V 10/70, G06V 10/82, G06V 40/18, A61B 3/10, A61B 3/18
40028594	CN111709054	G06F 21/62, G06F 9/451, G06F 21/46, G06F 21/52
40029798	CN111465396	A61K 31/485, A61K 9/22, A61K 9/48, A61K 47/10
40030632	CN111866508	H04N 19/156, H04N 19/127, H04N 19/42

40031683	CN111918605	A61B 5/00, A61B 5/251, A61B 5/28, H02N 13/00
40031884	EP3662902	A61K 9/28, A61K 31/136, A61K 31/606, A61P 1/00, A61P 29/00
40031950	CN111292757	G10L 19/018, G10L 19/02, G10L 19/032, G10L 19/16, G10L 21/0388
40033266	EP3694300	H05K 7/14, G06F 1/18, H02B 1/21, H04B 3/54, H02B 1/20
40034207	CN111712512	C07K 7/06, A23L 33/18, A61K 38/00
40034418	EP3684432	A61L 26/00, A61L 15/40
40035075	EP3755855	E05B 47/00, E05B 47/06
40035076	EP3755856	E05B 47/00, E05B 47/06, F16K 31/08
40035538	EP3694529	A61K 31/7088, A61K 35/12, A61K 35/76, A61K 38/10, A61K 39/395, C07K 16/18, C07K 16/28, A61K 39/00
40036007	CN111512330	G06Q 20/36, G06Q 20/04, G06Q 20/08, G06Q 20/38, G06Q 20/40, H04W 12/06
40036135	CN111565632	A61B 5/352, A61B 5/361, A61B 5/363, A61B 5/349, A61B 5/346
40036197	EP3773876	A61N 1/36, A61N 1/08
40036389	CN111610851	G06F 3/01, G06F 3/0484, G06F 3/0487, G06F 3/16
40036499	CN111542523	C07D 471/04, C07D 487/04, C07D 498/04, C07D 519/00, A61P 35/00, A61K 31/506, A61K 31/4725, A61K 31/501, A61K 31/519, A61K 31/5025, A61K 31/4985, A61K 31/5377, A61K 31/437, A61K 31/5383, A61K 31/496
40037310	CN111804931	B22F 9/30, B22F 7/06, B82Y 30/00
40037356	CN112257471	G06F 40/58
40037403	CN111850163	C12Q 1/70, G01N 33/68, G01N 33/574, C12R 1/93
40038040	CN112368588	G01R 31/387, H01M 10/42, H01M 10/48, H02J 7/00
40038482	CN112055754	C12Q 1/02, A61K 31/437, A61P 35/00
40038684	CN112329851	G06V 10/75, G06V 10/56, G06V 10/46
40038811	CN112416215	G06F 3/0483, G06F 3/0484

40039590	CN111937394	H04N 19/593, H04N 19/11
40040149	CN112184733	G06T 7/11, G06T 7/00, G06T 5/50, G06T 5/92, G06N 3/0464
40040175	CN111837181	G10L 19/008
40042000	CN112047960	C07D 498/04, A61K 31/553, A61K 45/06, A61P 35/00
40042393	CN111935759	H04W 24/04, H04W 76/15, H04W 76/18, H04W 36/28, H04W 84/12
40042533	EP3750545	A61K 31/665, A61K 47/54, C07F 9/655, A61P 35/00, A61K 31/395
40042594	CN112597338	G06F 16/75, G06F 16/735
40042615	CN112712051	G06T 7/20, G06V 10/40, G06V 10/28, G06V 30/18
40043294	CN112368000	A61K 31/593, A61K 9/107, A61K 9/14, A61K 9/20, A61K 47/26, A61K 47/38, A61P 19/10
40043299	CN112804990	A61K 9/00, A61K 9/127
40044442	CN112236126	A61K 8/37, A61K 8/49, A61Q 5/00, A61Q 5/08
40045009	CN112185400	G10L 19/008, G10L 19/18
40046101	CN113099718	A61K 6/887, A61K 6/889, A61K 6/60, A61K 6/30, C08F 4/04, C08F 2/38, C08F 2/50, C08F 4/40
40046451	CN113083387	B01L 3/00
40047711	CN113165992	C07B 57/00, C07D 221/22
40047958	CN113163212	H04N 19/70, H04N 19/186, H04N 19/82, H04N 19/42, H04N 19/44, H04N 19/117, H04N 19/50
40047971	EP3775165	C12N 5/0783, A01N 1/02, A61K 35/17, C12M 3/00
40048141	CN113164778	A61K 39/395, A61K 45/06, C07K 16/28, A61P 35/00
40048190	CN113170208	H04N 19/86, H04N 19/174
40048401	CN113163449	H04W 28/10, H04W 28/24
40048505	CN112470403	H03K 17/18, H02M 1/08, H03K 17/567, H01L 27/06, H03K 17/58, H03K 17/74, H03K 19/082
40048665	CN113162723	H04J 13/16, H04J 13/10, H04B 1/707
40048711	CN113157455	G06F 9/50

40049521	EP3868100	H04N 19/186, H04N 19/60, H04N 19/70, H04N 19/46
40049527	EP3835303	C07D 493/08, A61K 35/618, A61P 25/36, A23L 33/10
40050010	CN113149983	C07D 471/04, A61K 31/4545, A61K 31/496, A61K 31/437, A61K 45/06, A61P 25/00, A61P 37/00, A61P 27/16, A61P 27/02, A61P 21/04, A61P 35/00, A61P 9/10, A61P 37/06, A61P 9/00, A61P 37/02, A61P 19/02, A61P 17/06, A61P 11/06, A61P 17/00, A61P 35/02, A61P 43/00
40050308	CN112955469	C07K 16/28, A61P 31/00, A61K 39/00
40050391	CN113329658	A44C 7/00
40050950	CN112805065	C07D 403/04, A61K 31/4184, A61K 31/4155, A61P 35/00
40051243	CN112860152	G06F 3/0483, G06F 16/335, G06F 16/9535
40051488	CN113330117	A61K 48/00, C12N 15/113, A61K 31/713, A61K 31/7115
40051504	CN113383014	C07K 14/575, A61K 38/22, A61P 3/00, A61P 3/04
40051899	CN113136733	D06N 7/00
40051951	CN113038948	A61K 31/4375, A61K 31/444, A61K 31/5025, A61P 35/00, A61P 43/00, C07D 471/04, C07D 487/04
40052145	CN113383553	H04N 19/70, H04N 19/105, H04N 19/119, H04N 19/159, H04N 19/176
40052406	CN113302451	H04L 7/00
40052474	CN113242904	C12M 1/00, C12M 1/34
40052679	CN112913170	H04L 1/1607, H04L 69/16
40052997	EP3878181	H04N 19/52, H04N 19/593, H04N 19/70
40053062	CN112823492	H04L 41/0806, H04L 41/08, H04L 41/147, H04L 41/16, H04L 41/22, H04L 67/141, H04L 67/51, H04L 67/1396, H04L 67/75, H04L 67/133, H04L 67/01, G06F 8/34
40053587	CN113539279	G10L 19/16, G10L 25/57, G10H 1/46, G10L 19/00
40053619	CN113467847	G06F 9/4401

40053711	CN113273253	H04W 48/20, H04B 7/06, H04W 88/06
40054131	EP3851398	B65G 1/04
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40056335	CN113811613	C12N 15/113, C07H 15/04, A61K 31/713
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40057142	CN113795582	C12N 15/113, C12N 5/10, C12N 15/11, C07H 21/02, A61K 47/14, A61K 31/713, A61K 9/00, A61P 13/12
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40057223	CN113227074	C07D 403/12, C07D 401/02, C07D 401/14, C07D 403/00, C07D 405/00, A61K 31/506, A61P 37/00
40057417	CN113820899	G02F 1/167, G02F 1/1679, G02F 1/16757, B05D 1/02, B05D 1/32
40058138	CN113393834	G10L 15/22, G10L 15/25, G10L 15/08
40058287	CN113795511	C07K 16/28, A61K 39/395, A61P 35/00, A61P 37/00, A61K 49/06, C12N 15/63
40058650	CN113833529	F01C 1/344, F01C 21/00, F01C 21/18

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40059403	CN113874921	G07C 5/08, B61L 25/02, G01C 21/16, G01C 23/00, G07C 5/00
40060369	CN113950436	B60R 21/02, A63G 7/00
40060534	CN114072381	C07C 319/06, C07C 321/04, C07C 319/12, A61K 31/16, A61P 25/00, A61P 9/00
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40062199	CN113518911	G01N 21/954, G06T 7/00
40062275	EP3911733	C12N 5/077, C12N 5/0783, A61K 35/17, A61P 35/00
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40065715	CN113966615	H04N 19/187
40065893	EP4003314	C07C 57/34, C07C 61/39, A61K 31/047, A61K 31/192, A61K 31/194
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40070668	CN114365502	H04N 19/597, H04N 19/20, H04N 19/70, H04N 19/103, H04N 19/136, H04N 19/184
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40073467	CN114761306	B62B 5/00, G01G 19/414, G06Q 20/20, G06Q 20/32, G07G 1/00, B62B 3/10, B62B 3/14
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40073944	CN114979741	H04N 21/431, H04N 21/43, H04N 21/2187, H04N 21/44, H04N 21/4788, H04N 5/272
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40075817	CN114842719	G09B 23/32
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40088845	GB2614948	F02C 7/22, B64D 37/30, F02C 9/40
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40092523	CN116457463	C07K 16/28, A61P 37/02, A61P 35/00, A61K 39/395, C12N 15/63, C12N 15/13
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62023072238.6	40083615
62023073330.0	40084795
62023081544.6	40092523

#### 4. 按專利所有人名稱排列 Arranged by Name of Proprietor

1217213 - 40104449

[73] 專利所有人名 稱	[51] 國際專利分類	[11] 發表編號	指定專利當局 發表編號
Name of Proprietor	International Patent Classification	Publication No.	Designated Patent Office Publication No.
AB INITIO TECHNOLOGY LLC	G06F 9/50, G06F 9/54	40063748	EP3966691
AMOREPACIFIC CORPORATION 株式會 社爱茉莉太平洋	A61K 36/82, A23F 3/16, A23F 3/18, A23L 2/52, A23L 33/105, A23L 33/125, A61P 11/00, A61P 39/02, A61K 31/352, A61K 31/353, A61K 31/715	40055864	CN113768995
APEXIGEN, INC. 埃 派斯進有限公司	C07K 16/28, C12N 15/13, A61K 39/395, A61P 35/00, A61P 35/02, A61P 29/00, A61P 37/02	40011050	CN110066335
ARO BIOTHERAPEUTICS COMPANY ARO 生物疗 法公司	A61K 31/7105, A61K 47/69, A61P 35/00, B82Y 5/00	40076447	CN114786682
ASYGN 阿塞恩公司	G06K 19/07	40060550	CN113508398
AURIGENE ONCOLOGY LIMITED	C07D 403/04, A61K 31/4184, A61K 31/4155, A61P 35/00	40050950	CN112805065
AUTEM MEDICAL, LLC 奧特美醫療有限責任公 司	A61B 5/352, A61B 5/361, A61B 5/363, A61B 5/349, A61B 5/346	40036135	CN111565632
AUTOSTORE TECHNOLOGY AS	B60L 53/60, B60L 53/64, B60L 53/53, H02J 13/00, H02J 1/14	40071278	CN114450190
Acuitas Therapeutics Inc.	C07D 295/13, C07C 211/22, C07C 233/36, C07C 233/38, C07C 235/74, A61K 47/18	1248232	EP3313829

Advanced New Technologies Co., Ltd. 创新先进技术有限公司	G06F 21/60	40011375	CN110046508
Advanced New Technologies Co., Ltd. 创新先进技术有限公司	G06Q 20/02, G06Q 20/34, G06Q 20/40	40018715	CN110555681
Alibaba (China) Co., Ltd 阿里巴巴(中国)有限公司	G06V 20/40, G06V 10/75, G06V 10/764, G06V 10/774	40083003	CN115205757
Alibaba Group Holding Limited 阿里巴巴集团控股有限公司	G06F 17/00, G06Q 30/06	40025594	CN110889733
Alibaba Group Holding Limited 阿里巴巴集团控股有限公司	G06F 3/01, G06F 3/0484, G06F 3/0487, G06F 3/16	40036389	CN111610851
Alibaba Group Holding Limited 阿里巴巴集团控股有限公司	G06F 3/0483, G06F 16/335, G06F 16/9535	40051243	CN112860152
Alibaba Group Holding Limited 阿里巴巴集团控股有限公司	G10L 15/22, G10L 15/25, G10L 15/08	40058138	CN113393834
Alnylam Pharmaceuticals, Inc.	C12N 15/113, A61K 31/713, A61P 31/20	40018597	EP3578657
Ambrx, Inc.	A61K 47/68, A61K 47/42, C07K 16/28, A61P 35/00, A61P 37/02	40009374	EP3488870
B & W GROUP LTD B & W 集团有限公司	H04W 24/04, H04W 76/15, H04W 76/18, H04W 36/28, H04W 84/12	40042393	CN111935759
BAYER AKTIENGESELLSCHAFT	A61K 39/395, A61K 45/06, C07K 16/28, A61P 35/00	40048141	CN113164778
BEBETTER MED INC. 广州必贝特医药股份有限公司	C07D 403/04, C07D 403/14, C07D 471/04, A61K 31/506, A61P 35/00	1250706	EP3345900
BIOINVENT INTERNATIONAL AB 生物发明国际公司	C07K 16/28, A61P 31/00, A61K 39/00	40050308	CN112955469
BOSONIC AG 玻色股份公司	A61B 17/32, B33Y 80/00	40064261	EP3934549

Beijing ByteDance Network Technology Co., Ltd. 北京字節跳動網絡技術有限公司 ByteDance Inc. 字節跳動有限公司	H04N 19/186	40062419	CN113615188
Binding Solutions Limited	C10L 5/14	40009484	EP3497189
BioNTech SE	A61K 9/00, A61K 31/713, A61P 43/00, A61K 9/127	1240829	EP3197433
BlackBerry Limited	H04L 5/00, H04L 27/26, H04W 72/04, H04W 52/14, H04W 52/24, H04W 52/34, H04W 52/40, H04L 1/00	40006983	EP3484090
CHINA ACADEMY OF ELECTRONICS AND INFORMATION TECHNOLOGY OF CETC 中国电子科技集团公司 电子科学研究院	H04B 10/548, H04B 10/70, H04L 9/08	40016362	CN110460384
CHOIROCK HOLDINGS CO., LTD. 初淘乐控股公司	A63H 3/04	40077946	CN115228095
CHONGQING HAIFU MEDICAL TECHNOLOGY CO., LTD. 重慶海扶醫療科技股份有限公司	A61N 7/02	40011575	CN110064135
CHUGAI SEIYAKU KABUSHIKI KAISHA 中外製藥株式會社	A61K 31/593, A61K 9/107, A61K 9/14, A61K 9/20, A61K 47/26, A61K 47/38, A61P 19/10	40043294	CN112368000
CIAMBELLA LTD. 西安姆贝拉有限公司 CHANDARIA, Trisala 特里萨拉·坎达利亚	H04L 41/0806, H04L 41/08, H04L 41/147, H04L 41/16, H04L 41/22, H04L 67/141, H04L 67/51, H04L 67/1396, H04L 67/75, H04L 67/133, H04L 67/01, G06F 8/34	40053062	CN112823492
COX POWERTRAIN LTD. 考克斯传动有限公司	F02F 3/22, F16J 9/24	40067642	CN114041009
CREATIVE TECHNOLOGY CORPORATION 創意科技股份有限公司	A61B 5/00, A61B 5/251, A61B 5/28, H02N 13/00	40031683	CN111918605
CYGAMES, INC. CY 遊戲公司	H04N 23/61, H04N 23/60, H04N 23/63, H04N 23/68, G03B	40068853	CN114830625

	15/00, G03B 17/00, G03B 17/18, G06T 7/00, G03B 30/00, H04N 23/695		
Cell Therapy Limited	C12N 5/077, C12N 5/0783, A61K 35/17, A61P 35/00	40062275	EP3911733
Cellectar Biosciences, Inc.	A61K 31/665, A61K 47/54, C07F 9/655, A61P 35/00, A61K 31/395	40042533	EP3750545
Clean Air- Engineering - Maritime, Inc.	B01D 53/92, B01D 53/62, B08B 15/00	1249876	CN107694339
DENTSPLY SIRONA INC. 登士柏希罗纳有 限公司	A61K 6/887, A61K 6/889, A61K 6/60, A61K 6/30, C08F 4/04, C08F 2/38, C08F 2/50, C08F 4/40	40046101	CN113099718
DOLBY INTERNATIONAL AB	G10L 21/04, G10L 19/022, G10L 25/18, G10L 21/038, G10L 19/02	40094424	EP4250290
DOLBY INTERNATIONAL AB	G10L 21/038, G10L 21/0388	40097113	EP4293669
DOLBY INTERNATIONAL AB 杜比国际公司	G10L 19/018, G10L 19/02, G10L 19/032, G10L 19/16, G10L 21/0388	40031950	CN111292757
DOLBY LABORATORIES LICENSING CORPORATION DOLBY INTERNATIONAL AB	G10L 19/008, G10L 19/18, H03G 7/00, H03G 9/00	40014914	EP3547312
DOLBY LABORATORIES LICENSING CORPORATION 杜比实 验室特许公司	H04N 19/132, H04N 19/31, H04N 19/187, H04N 19/70	40098573	CN117478882
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
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	40040175	CN111837181

DR. ROLF LAMBERT PHARMA-CONSULTING GMBH 羅爾夫·蘭伯特博 士製藥諮詢有限公司	A61K 9/00, A61K 9/127	40043299	CN112804990
Daiwa Can Company 大和製罐株式會社	G01R 31/387, H01M 10/42, H01M 10/48, H02J 7/00	40038040	CN112368588
Dana-Farber Cancer Institute, Inc.	G01N 33/50	1252058	EP3288964
Davines S.p.A. 戴 維斯股份有限公司	A61K 8/37, A61K 8/49, A61Q 5/00, A61Q 5/08	40044442	CN112236126
Deco Integration Technology Co., Limited 德氫微电子 (深圳)有限公司	H04B 5/75, H04B 5/48	40074990	CN115378468
Discgenics, Inc.	C12N 5/077, A61K 35/32, C12N 5/0775	1217213	EP2970904
E INK CORPORATION 伊英克公司	G02F 1/167, G02F 1/1679, G02F 1/16757, B05D 1/02, B05D 1/32	40057417	CN113820899
EDDA Technology, Inc. 醫達科技公司	B25J 9/16	40055405	CN112975951
ELC MANAGEMENT LLC	A61K 8/92, A61K 8/26, A61Q 19/00, A61Q 17/04	40067352	CN113950318
EPIMAB BIOTHERAPEUTICS INC.	A61K 39/395, A61K 51/10, C07K 16/24, C07K 16/46	40008971	CN109803682
ESPERVITA THERAPEUTICS, INC.	C07C 57/34, C07C 61/39, A61K 31/047, A61K 31/192, A61K 31/194	40065893	EP4003314
ESSITY HYGIENE AND HEALTH AKTIEBOLAG 易希提卫生与保健公司	D21H 27/40, B31F 1/07, B31F 1/12, B32B 29/00	40071839	CN114829708
Eureka Therapeutics, Inc.	C07K 14/725, A61K 38/17, A61K 35/17, C12N 15/62, C12N 15/63, A61P 35/00	1258274	EP3365364
F. HOFFMANN-LA ROCHE AG 豪夫邁·羅 氏有限公司	C07D 403/12, A61P 35/00, A61K 31/517	40074142	CN114787156
F. Hoffmann-La Roche AG 豪夫邁·羅 氏有限公司	C07D 498/04, A61K 31/553, A61K 45/06, A61P 35/00	40042000	CN112047960
F. Hoffmann-La Roche AG 豪夫邁·羅 氏有限公司	C07B 57/00, C07D 221/22	40047711	CN113165992
Fangda Intelligent Innovation	B61B 1/02	40016786	CN110979351

Technology Co., Ltd. 方大智創科技有 限公司			
Firbest CO., Ltd. 株式会社法貝斯特	C08L 23/06, C08L 77/00, C08L 67/02, C08K 3/22, C08K 3/26, C08K 3/04, D01F 6/90, D01F 6/92, D01F 1/10	40097670	CN116731413
GUANGDONG OPPO MOBILE TELECOMMUNICATIONS CORP., LTD. OPPO 廣東移動通信有限公司	H01Q 1/22, H01Q 1/24, H01Q 1/36, H01Q 1/44, H04M 1/02	40001189	CN109193115
GUANGDONG OPPO MOBILE TELECOMMUNICATIONS CORP., LTD. OPPO 广东移动通信有限公司	H04W 16/32	40011206	CN110521232
Geron Corporation	A61K 31/7088, A61K 31/7125, A61P 35/00, A61P 35/02, A61P 7/00, A61P 7/06	40018627	EP3646876
Google LLC	H05K 7/14, G06F 1/18, H02B 1/21, H04B 3/54, H02B 1/20	40033266	EP3694300
Gracernote, Inc.	H04N 21/81, H04N 21/431, H04N 21/478, H04N 21/4728, G06V 10/44, G06V 20/62, G06V 20/40, H04N 21/2187, G06T 7/12, H04N 21/44	40065353	EP3915271
Guangxi Jiufu Biotechnology Co., Ltd 广西久福生物科技 有限公司	C07D 493/08, A61K 35/618, A61P 25/36, A23L 33/10	40049527	EP3835303
Guangzhou Emotion Calculation Technical Co., Ltd. 广州数化智甄科 技有限公司	G06F 16/2458, G06F 16/9537, G06F 16/28, G06V 40/16	40099849	CN117131099
Guinnot BV 金诺特私 人有限责任公司	A44C 7/00	40050391	CN113329658
HARWICH HAVEN AUTHORITY	E02F 5/28, E02F 3/88, E02F 3/92, E02F 5/00	40097133	GB2616696
HILTI AKTIENGESELLSCHAFT	F16B 13/06	40068996	EP4028671
HONOR DEVICE CO., LTD. 榮耀終端有限公 司	H04W 48/18, H04W 68/04, H04W 68/06, H04W 76/27, H04W 48/16	40071635	EP4021078



HONOR DEVICE CO., LTD. 榮耀终端有限公 司	G06F 9/451, G06F 3/0482, G06F 3/04847, G06F 3/0488, G06F 3/04883, H04M 1/72415, G06F 8/36	40071640	EP4024210
HUAWEI TECHNOLOGIES CO., LTD.	H04N 19/186, H04N 19/60, H04N 19/70, H04N 19/46	40049521	EP3868100
HUAWEI TECHNOLOGIES CO., LTD.	H04N 19/52, H04N 19/593, H04N 19/70	40052997	EP3878181
HUAWEI TECHNOLOGIES CO., LTD. 华为技术有限公 司	H04N 19/105, H04N 19/157, H04N 19/176, H04N 19/593	40056628	EP3932056
HUNAN HUAXIA TEBIAN CO., LTD. 湖南華夏特變股份有限 公司	G01R 31/62, G01R 19/00, G01H 17/00	40104389	CN117214780
HYSENSBIO 海森斯柏 奧公司	C07K 7/06, A23L 33/18, A61K 38/00	40034207	CN111712512
Hako GmbH	A47L 11/30, A47L 11/40	40092221	EP4179944
Harpoon Therapeutics, Inc.	A61K 31/7088, A61K 35/12, A61K 35/76, A61K 38/10, A61K 39/395, C07K 16/18, C07K 16/28, A61K 39/00	40035538	EP3694529
Hospital Authority	G09B 23/32	40075817	CN114842719
ICOM INCORPORATED 艾可慕株式会社	H04M 1/00	40083615	CN115918055
IHI CORPORATION 株 式会社 IHI IHI TRANSPORT MACHINERY CO., LTD. IHI 運搬机械株 式会社	B63B 25/04, B65G 67/60, G01B 11/24, G01S 17/88	40054947	CN113613994
ILOQ OY	E05B 47/00, E05B 47/06	40035075	EP3755855
ILOQ OY	E05B 47/00, E05B 47/06, F16K 31/08	40035076	EP3755856
INTERFACE EUROPEAN MANUFACTURING B.V. 接口歐洲製造有限公司	D06N 7/00	40051899	CN113136733
INVENTIO AG 因温特 奧股份公司	B66B 19/00, B66B 9/187	40070598	CN114728769
INVENTIO AG 因温特 奧股份公司	B66B 19/00	40073828	CN114981196
INVENTIO AG 因温特 奧股份公司	B66B 1/46, B66B 3/02, B66B 3/00	40080554	CN115461290

INVENTIO AG 因温特 奥股份公司	B66B 19/00, B66B 7/02, F16B 37/00, F16B 13/00, F16B 37/04	40076722	CN115397762
Incyte Corporation	C07D 471/04, A61P 35/00, A61P 37/00, A61K 31/437	40064199	EP3917925
Inovio Pharmaceuticals, Inc.	A61K 39/00, A61K 38/10, A61P 35/00, C07K 14/47	1262085	CN108883312
International Animal Health Products Pty Ltd	A01N 63/30, A61K 36/06, C12N 1/14, A01N 25/12, A23K 10/18, A23K 50/10, C12R 1/645, A61P 33/10	40002618	EP3493682
Iovance Biotherapeutics, Inc.	C12N 5/0783, A01N 1/02, A61K 35/17, C12M 3/00	40047971	EP3775165
JANSSEN BIOTECH, INC.	C40B 50/06, C40B 40/08, C12N 15/10	40019596	CN110725009
JIANGSU HANSOH PHARMACEUTICAL GROUP CO., LTD. 江 苏豪森药业集团有限公 司	C07K 14/575, A61K 38/22, A61P 3/00, A61P 3/04	40051504	CN113383014
JUBILANT EPISCRIBE LLC 朱比连特埃皮斯科 瑞有限责任公司	C07D 471/04, C07D 487/04, C07D 498/04, C07D 519/00, A61P 35/00, A61K 31/506, A61K 31/4725, A61K 31/501, A61K 31/519, A61K 31/5025, A61K 31/4985, A61K 31/5377, A61K 31/437, A61K 31/5383, A61K 31/496	40036499	CN111542523
Johnson and Johnson GmbH	A61F 13/20	40071233	EP3986349
KALLYOPE, INC. 卡 尔优普公司	C07D 401/04, C07D 211/22, C07D 401/14, A61K 31/506, A61P 3/00	40073303	CN114945560
KONE Corporation 通力股份公司	B66B 7/12, G01J 5/10, G01N 27/82	40070451	CN114127003
KOSE CORPORATION	A61K 8/67, A61K 8/14, A61K 8/41, A61K 8/46, A61K 8/81, A61Q 1/02, A61Q 1/10, A61Q 1/12, A61Q 19/00	40075072	CN114514012
Kobayashi Pharmaceutical Co., Ltd.	A61F 7/03, B32B 27/30, B65D 65/40, B65D 81/24	1257900	EP3395306

Komatsu America Corp. 小松美国公司	G01S 19/42, B60K 35/21, B60K 35/28, B60K 35/65	40011569	CN110031878
LEGO A/S 樂高公司	A63H 3/04, A63H 3/36	40070582	CN114450075
LUFTHANSA TECHNIK AG	G01N 21/954, G06T 7/00	40062199	CN113518911
LYNK PHARMACEUTICALS CO. LTD. 凌科藥業(杭州)有限公司	C07D 403/12, C07D 401/02, C07D 401/14, C07D 403/00, C07D 405/00, A61K 31/506, A61P 37/00	40057223	CN113227074
MAGO S.A. 瑪格股份公司	B62B 5/00, G01G 19/414, G06Q 20/20, G06Q 20/32, G07G 1/00, B62B 3/10, B62B 3/14	40073467	CN114761306
MENARINI SILICON BIOSYSTEMS S.P.A. 美纳里尼硅生物系统股份公司	B01L 3/00	40046451	CN113083387
MERCK PATENT GMBH	A61K 31/506, A61K 9/20, A61K 9/16, A61K 47/26, A61K 47/38, A61K 47/32, A61P 35/00, A61K 45/06, A61K 9/48	40068369	CN114025761
MERIT CRO, Inc.	G06T 7/00, G06T 7/62, G01B 9/02015, G01B 9/02091, G01B 11/00	1251427	EP3273840
Mack Rides GmbH & Co. KG	B60R 21/02, A63G 7/00	40060369	CN113950436
Modine LLC	H05K 7/20, G06F 1/20, G06F 1/18	40058911	EP3854188
NATIONAL HEALTH RESEARCH INSTITUTES 財团法人卫生研究院	C12Q 1/70, G01N 33/68, G01N 33/574, C12R 1/93	40037403	CN111850163
NCHAIN LICENSING AG	H04L 9/00, H04L 9/08, H04L 9/30, H04L 9/32	40084163	EP4152683
NEC SOLUTION INNOVATORS, LTD. 日本电气方案创新株式会社	A61B 5/11	1246621	CN107708554
NIHON MATAI CO., LTD. 日本玛泰株式会社	C08G 18/75, B32B 7/027, B32B 27/40, C08J 5/18	40079127	CN114761458
NTHALMIC HOLDING PTY LTD 恩视控股有限公司	G02C 7/04, A61F 9/00	40075713	CN114556196
BRIGHTEN OPTIX			

CORP. 亨泰光学股份有  
限公司

NUEVOLUTION A/S 纽 韦卢森公司	C07D 401/12, A61K 31/506, C07D 401/14, C07D 413/14, A61P 29/00, A61P 3/00, A61P 35/00, A61P 37/02, A61P 11/06, A61P 17/10, A61P 11/00, A61P 9/10, A61P 31/04, A61P 37/08, A61P 27/02, A61P 1/00, A61P 1/12, A61P 17/00, A61P 37/06, A61P 19/02, A61P 17/06, A61P 19/08, A61P 1/16, A61P 3/10, A61P 1/18, A61P 1/04, A61P 1/06, A61P 21/04, A61P 3/04, A61P 43/00	40077526	CN114728170
Nelson Mandela University	A61M 16/20	40086028	GB2612607
Neuros Medical, Inc.	A61N 1/36, A61N 1/08	40036197	EP3773876
Northrop Grumman LITEF GmbH 諾思羅普· 格魯曼·利特夫有限責任 公司	H04L 7/00	40052406	CN113302451
Novocure GmbH	A61N 1/40, A61N 1/06, A61N 1/36, A61B 18/00	40093241	EP4268743
Nyxoah S.A. 尼科索 亞股份有限公司	A61N 1/05, A61N 1/36, A61N 1/372	40010887	CN109939348
OQAB DIETRICH INDUCTION INC.	B23K 1/002, B23K 13/01, B23K 3/00	40061021	CN113272093
ORPHANIX GMBH	A61K 9/00, A61K 47/14, A61K 9/107, A61K 31/07, A61K 31/22, A61K 31/23, A61K 31/232	40054634	EP3880168
Oblique Therapeutics AB	G01N 33/68, C12Q 1/37	40007978	EP3523659
Optos PLC	A61B 5/00, A61B 3/00, G06F 18/00, G06V 10/70, G06V 10/82, G06V 40/18, A61B 3/10, A61B 3/18	40027345	EP3671536
PING AN TECHNOLOGY (SHENZHEN) CO., LTD. 平安科技(深圳) 有限公司	G06V 20/40, G06V 10/80, G06V 10/774, G06V 40/16, G10L 25/27, G10L 25/63	40020150	CN110781916

PING AN TECHNOLOGY (SHENZHEN) CO., LTD. 平安科技 (深圳) 有限公司	G06V 10/70	40017607	CN110909761
PISMO LABS TECHNOLOGY LIMITED 柏思科技有限公司	H04L 1/1607, H04L 69/16	40052679	CN112913170
PRESIDENT AND FELLOWS OF HARVARD COLLEGE 哈佛大学校长 及研究员协会	C12N 5/071, C12N 5/0735, A61K 35/39	1246342	EP3234110
PRINCIPIA BIOPHARMA INC. 普 林斯匹亚生物制药公司	C07D 471/04, A61K 31/4545, A61K 31/496, A61K 31/437, A61K 45/06, A61P 25/00, A61P 37/00, A61P 27/16, A61P 27/02, A61P 21/04, A61P 35/00, A61P 9/10, A61P 37/06, A61P 9/00, A61P 37/02, A61P 19/02, A61P 17/06, A61P 11/06, A61P 17/00, A61P 35/02, A61P 43/00	40050010	CN113149983
PURDUE PHARMA L.P. 普渡制药公司	A61K 31/485, A61K 9/22, A61K 9/48, A61K 47/10	40029798	CN111465396
PURECODON (HONG KONG) BIOPHARMA LIMITED 普瑞科德(香 港) 生物醫藥科技有限 公司	C12N 15/11, C12N 15/85, C12N 15/113, C12N 15/66, A61K 31/7088	40066000	CN114574483
PURECODON (HONG KONG) BIOPHARMA LIMITED 普瑞科德(香 港) 生物醫藥科技有限 公司	C12N 15/113, C12N 15/13, C12N 15/26, C12N 15/85, C12N 5/10, A61K 38/17, A61K 48/00, A61P 35/00	40075254	CN114591952
QUALCOMM Incorporated 高通股 份有限公司	H04N 19/593, H04N 19/11	40039590	CN111937394
QUALCOMM Incorporated 高通股 份有限公司	H04W 48/20, H04B 7/06, H04W 88/06	40053711	CN113273253
Qingdao MGI Tech Co., Ltd 青岛华大智 造科技有限责任公司	C12Q 1/6869	40010442	CN110114476
Quantum-Si Incorporated	G02B 6/34, G01N 21/64, G01N 21/77, G02B 6/122, G02B 6/124	40070732	EP3966611

RAMPART COMMUNICATIONS, LLC 拉姆帕特通信有限 責任公司	H04J 13/16, H04J 13/10, H04B 1/707	40048665	CN113162723
RHEON AUTOMATIC MACHINERY CO., LTD. 雷恩自動機株式 會社	A23P 30/25, A23P 20/20	40084795	CN115697092
ROMANO, Elvezio 埃 爾維西奧·羅馬諾 RADOSAVLJEVIC, Srecko 斯雷奇科·拉多 薩維爾耶維奇 DELL'ACQUA, Alberto 阿爾貝托·德 拉夸 DEMALDI, Fabiana 菲比安娜·狄馬第	B65D 75/58, B65D 81/34	40078530	CN114929591
Reddress Ltd.	A61L 26/00, A61L 15/40	40034418	EP3684432
Rolls-Royce plc	F02C 7/22, B64D 37/30, F02C 9/40	40088845	GB2614948
SEARCH FOR THE NEXT LIMITED 瑟其福 耐斯特有限公司	H03K 17/18, H02M 1/08, H03K 17/567, H01L 27/06, H03K 17/58, H03K 17/74, H03K 19/082	40048505	CN112470403
SENSETIME GROUP LIMITED 商湯集團有限 公司 Centre for Perceptual and Interactive Intelligence (CPII) Limited 博 智感知交互研究中心有 限公司	G06F 16/29, G06V 20/10, G06V 20/70, G06V 10/62, G06V 10/774, G06V 10/82, G06V 10/75, G06Q 50/40	40056149	CN113157846
SHANGHAI ACEMAB CORPORATION LTD. 上海泰楨生物技術有限 公司 ZHONGSHAN HENGdong BIOPHARMACEUTICAL CO., LTD. 中山恒動 生物製藥有限公司	C07K 16/28, A61P 37/02, A61P 35/00, A61K 39/395, C12N 15/63, C12N 15/13	40092523	CN116457463
SIGNANT HEALTH OY 思格南特健康公司	G06F 1/14, G06F 11/34, G06F 16/20, G06F 17/40, G16H 10/20, G16H 10/60	40063740	CN114096934
SITA Information Networking	G05D 1/10, G01W 1/08	40075181	EP4081836

Computing UK  
Limited

SOCIETE FINANCIERE INDUSTRIELLE	B02C 23/22, B03B 9/06, B07B 7/083, B07B 7/086	40067661	CN114555233
SOFTBANK CORP. 软银股份有限公司 TBCASOFT, INC. 电信区块链联盟软件公司	G06Q 20/36, G06Q 20/04, G06Q 20/08, G06Q 20/38, G06Q 20/40, H04W 12/06	40036007	CN111512330
SUVEN LIFE SCIENCES LIMITED 苏文生命科学有限公司	A61K 31/496, A61K 31/445, A61K 31/13, A61K 45/06, A61P 25/28, A61P 43/00, A61K 9/00	40071665	CN114901282
SUZHOU RIBO LIFE SCIENCE CO., LTD. 苏州瑞博生物技术股份有限公司	A61K 48/00, C12N 15/113, A61K 31/713, A61K 31/7115	40051488	CN113330117
SUZHOU RIBO LIFE SCIENCE CO., LTD. 苏州瑞博生物技术股份有限公司	C12N 15/113, C07H 15/04, A61K 31/713	40056335	CN113811613
SUZHOU RIBO LIFE SCIENCE CO., LTD. 苏州瑞博生物技术股份有限公司	C12N 15/113, C12N 5/10, C12N 15/11, C07H 21/02, A61K 47/14, A61K 31/713, A61K 9/00, A61P 13/12	40057142	CN113795582
SUZHOU RIBO LIFE SCIENCE CO., LTD. 苏州瑞博生物技术股份有限公司	A61K 48/00, C12N 15/113, A61P 21/04, A61P 37/00	40057145	CN113795280
Shanghai Kechow Pharma, Inc 上海科州药物研发有限公司	C07C 319/06, C07C 321/04, C07C 319/12, A61K 31/16, A61P 25/00, A61P 9/00	40060534	CN114072381
Shenzhen Klook Internet Technology Co., Ltd. 深圳市客路网络科技有限公司 Future Network of Intelligence Institute, the Chinese University of Hong Kong, Shenzhen 香港中文大学(深圳)未来智联网络研究院	G06F 40/295, G06F 40/169, G06F 16/335, G06N 3/0442, G06N 3/08	40104420	CN117574906
Shenzhen University 深圳大学	G01S 15/06, G01C 1/00, G01C 21/16, G01S 15/86, G01S 15/87, G01S 15/88, G01S	40100625	CN117452413

	19/47, E02D 29/09, E02D 29/07		
Skyworks Solutions, Inc. 天 工方案公司	H03H 7/25, H03H 7/54	40006102	CN109964407
Snap-on Incorporated 施耐宝 公司	F01C 1/344, F01C 21/00, F01C 21/18	40058650	CN113833529
TAKEDA PHARMACEUTICAL COMPANY LIMITED	A61K 31/4375, A61K 31/444, A61K 31/5025, A61P 35/00, A61P 43/00, C07D 471/04, C07D 487/04	40051951	CN113038948
TAYU HUAXIA BIOTECH MEDICAL GROUP CO., LTD. 大 有华夏生物医药集团有 限公司	C07K 16/28, A61K 39/395, A61P 35/00, A61P 37/00, A61K 49/06, C12N 15/63	40058287	CN113795511
TENCENT AMERICA LLC 腾讯美国有限责任 公司	H04N 19/86, H04N 19/174	40048190	CN113170208
TENCENT AMERICA LLC 腾讯美国有限责任 公司	H04N 19/70, H04N 19/159, H04N 19/176, H04N 19/136	40054985	CN113557742
TENCENT AMERICA LLC 腾讯美国有限责任 公司	G06T 9/00, H03M 7/30	40064136	CN113632142
TENCENT AMERICA LLC 腾讯美国有限责任 公司	H04N 19/139, H04N 19/184	40055162	CN113678445
TENCENT AMERICA LLC 腾讯美国有限责任 公司	H04N 19/105, G06T 9/00, H04N 19/137, H04N 19/17, H04N 19/176, H04N 19/593	40070636	CN114402592
TENCENT AMERICA LLC 腾讯美国有限责任 公司	H04N 19/597, H04N 19/20, H04N 19/70, H04N 19/103, H04N 19/136, H04N 19/184	40070668	CN114365502
TENCENT AMERICA LLC 腾讯美国有限责任 公司	H04N 19/105, H04N 19/593, H04N 19/187, H04N 19/46	40070676	CN114287132
TENCENT AMERICA LLC 腾讯美国有限责任 公司	H04N 19/96, H04N 19/186, H04N 19/60	40070677	CN114731447
TENCENT AMERICA LLC 腾讯美国有限责任 公司	H04B 1/66, H04N 11/02, H04N 11/04, H04N 7/12	40070684	CN114788182



TENCENT AMERICA LLC 腾讯美国有限责任 公司	H04B 1/66	40070690	CN114270715
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深 圳)有限公司	G06V 40/10, G06V 10/74, G06V 10/82, G06N 3/0464, G06N 3/09	40020254	CN110765914
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深 圳)有限公司	G06V 40/20, G06V 10/42, G06V 10/44, G06V 10/80	40021542	CN110807401
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深 圳)有限公司	G06V 30/148	40022634	CN110866529
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深 圳)有限公司	G06F 21/62, G06F 9/451, G06F 21/46, G06F 21/52	40028594	CN111709054
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深 圳)有限公司	G06F 16/75, G06F 16/735	40042594	CN112597338
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深 圳)有限公司	G06T 7/20, G06V 10/40, G06V 10/28, G06V 30/18	40042615	CN112712051
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深 圳)有限公司	G06F 3/04817, G06F 3/0484, G06F 3/04883, G06F 3/16, G06F 9/451	40056111	CN113687748
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深 圳)有限公司	G06F 16/958, G06F 8/41, G06F 8/38, G06F 9/445	40064636	CN113934959
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深 圳)有限公司	G06V 10/82, G06V 10/80, G06V 10/764, G06V 10/40	40067587	CN114511082
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深 圳)有限公司	A63F 13/55, A63F 13/67, A63F 13/833, G06N 20/00, G06N 5/01	40071906	CN114404975
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深 圳)有限公司	H04N 21/431, H04N 21/43, H04N 21/2187, H04N 21/44, H04N 21/4788, H04N 5/272	40073944	CN114979741
TENCENT TECHNOLOGY (SHENZHEN) COMPANY	G06V 40/13, G06V 40/12, G06V 10/25	40083960	CN115995101

LIMITED 腾讯科技(深圳)有限公司	TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	G06V 40/40, G06V 10/764, G06V 10/80, G06V 10/82, G06N 3/0464, G06N 3/084, G06N 3/048	40018847	CN110569808
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	G01C 21/32, G01C 21/34	40083115	CN115824235
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	G01C 21/34	40086920	CN116202547
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	G05D 1/49, G05D 109/12	40095371	CN116774713
THE GLOBAL ALLIANCE FOR TB DRUG DEVELOPMENT, INC. 結核病藥物開發全球聯盟公司 Janssen Pharmaceutica NV 楊森製藥公司	THE GLOBAL ALLIANCE FOR TB DRUG DEVELOPMENT, INC. 結核病藥物開發全球聯盟公司 Janssen Pharmaceutica NV 楊森製藥公司	A61K 31/5377, A61K 45/06	1261374	CN109069514
THE HONG KONG POLYTECHNIC UNIVERSITY 香港理工大学	THE HONG KONG POLYTECHNIC UNIVERSITY 香港理工大学	C04B 28/04, C04B 28/06, B33Y 70/10	40092403	CN116589246
TRIVVER, INC. 特里弗股份有限公司	TRIVVER, INC. 特里弗股份有限公司	G06Q 30/0241, G06F 3/0482, G06F 3/0483, G06V 20/20	40006435	CN109564667
Takeda Pharmaceutical Company Limited	Takeda Pharmaceutical Company Limited	G01N 33/68	40069848	EP3956667
Tencent America LLC 腾讯美国有限责任公司	Tencent America LLC 腾讯美国有限责任公司	H04N 19/11, H04N 19/593, H04N 19/176	40080397	CN115623201
Tencent America LLC 腾讯美国有限责任公司	Tencent America LLC 腾讯美国有限责任公司	H04N 19/70, H04N 19/105, H04N 19/119, H04N 19/159, H04N 19/176	40052145	CN113383553
Tencent America LLC 腾讯美国有限责任公司	Tencent America LLC 腾讯美国有限责任公司	H04N 19/187	40065715	CN113966615
Tencent Technology (Shenzhen) Company	Tencent Technology (Shenzhen) Company	G06F 40/279, G06F 40/284, G06F 16/33	40018668	CN110555211

Limited 腾讯科技(深圳)有限公司	Tencent Technology (Shenzhen) Company Limited 腾讯科技(深圳)有限公司	H04N 19/14, H04N 19/137, H04N 19/513, H04N 19/593, H04N 19/59, H04N 19/44	40019341	CN110572653
Limited 腾讯科技(深圳)有限公司	Tencent Technology (Shenzhen) Company Limited 腾讯科技(深圳)有限公司	G06F 16/43	40021884	CN110647634
Limited 腾讯科技(深圳)有限公司	Tencent Technology (Shenzhen) Company Limited 腾讯科技(深圳)有限公司	G06F 16/29, G06F 16/9535, G06F 16/9537, G16H 20/30	40019579	CN110633346
Limited 腾讯科技(深圳)有限公司	Tencent Technology (Shenzhen) Company Limited 腾讯科技(深圳)有限公司	G06F 16/9536, G06F 16/9537, G06F 16/9538, G06Q 50/00, G06Q 50/26	40020190	CN110750734
Limited 腾讯科技(深圳)有限公司	Tencent Technology (Shenzhen) Company Limited 腾讯科技(深圳)有限公司	G06V 30/19, G06V 30/40, G06V 10/82, G06Q 30/01, G06Q 50/00	40020206	CN110781811
Limited 腾讯科技(深圳)有限公司	Tencent Technology (Shenzhen) Company Limited 腾讯科技(深圳)有限公司	G06F 18/214, G06F 18/23, G06F 18/20, G06V 10/25	40020281	CN110647950
Limited 腾讯科技(深圳)有限公司	Tencent Technology (Shenzhen) Company Limited 腾讯科技(深圳)有限公司	G06F 16/903, G06F 16/9035	40020309	CN110674365
Limited 腾讯科技(深圳)有限公司	Tencent Technology (Shenzhen) Company Limited 腾讯科技(深圳)有限公司	G06V 40/16, G06V 10/80	40021909	CN110807362
Limited 腾讯科技(深圳)有限公司	Tencent Technology (Shenzhen) Company Limited 腾讯科技(深圳)有限公司	G06V 10/74	40022030	CN110796157
Limited 腾讯科技(深圳)有限公司	Tencent Technology (Shenzhen) Company Limited 腾讯科技(深圳)有限公司	G06F 21/31	40024166	CN111291336
Limited 腾讯科技(深圳)有限公司	Tencent Technology (Shenzhen) Company Limited 腾讯科技(深圳)有限公司	G06Q 30/04, G06Q 40/00, G06Q 20/38, G06F 21/64	40024738	CN111325585
Limited 腾讯科技(深圳)有限公司	Tencent Technology (Shenzhen) Company Limited 腾讯科技(深圳)有限公司	H04N 19/156, H04N 19/127, H04N 19/42	40030632	CN111866508

Limited 腾讯科技(深圳)有限公司			
Tencent Technology (Shenzhen) Company Limited 腾讯科技(深圳)有限公司	G06F 40/58	40037356	CN112257471
Tencent Technology (Shenzhen) Company Limited 腾讯科技(深圳)有限公司	G06V 10/75, G06V 10/56, G06V 10/46	40038684	CN112329851
Tencent Technology (Shenzhen) Company Limited 腾讯科技(深圳)有限公司	G06F 3/0483, G06F 3/0484	40038811	CN112416215
Tencent Technology (Shenzhen) Company Limited 腾讯科技(深圳)有限公司	G06F 9/50	40048711	CN113157455
Tencent Technology (Shenzhen) Company Limited 腾讯科技(深圳)有限公司	H04N 19/70, H04N 19/186, H04N 19/82, H04N 19/42, H04N 19/44, H04N 19/117, H04N 19/50	40047958	CN113163212
Tencent Technology (Shenzhen) Company Limited 腾讯科技(深圳)有限公司	H04W 28/10, H04W 28/24	40048401	CN113163449
Tencent Technology (Shenzhen) Company Limited 腾讯科技(深圳)有限公司	G10L 19/16, G10L 25/57, G10H 1/46, G10L 19/00	40053587	CN113539279
Tencent Technology (Shenzhen) Company Limited 腾讯科技(深圳)有限公司	G06F 9/4401	40053619	CN113467847
Tencent Technology (Shenzhen) Company Limited 腾讯科技(深圳)有限公司	G06V 20/58, G06V 20/62, G06V 10/82, G06N 3/0442, G06N 3/0464, G06N 3/08, G06N 20/00	40065991	CN114120287
Tencent Technology (Shenzhen) Company Limited 腾讯科技(深圳)有限公司	G06F 16/35, G06F 18/2431, G06F 18/241, G06F 18/2415, G06F 18/214, G06F 40/216	40074439	CN115098680
Tencent Technology (Shenzhen) Company Limited 腾讯科技(深圳)有限公司	G10L 25/51, G06F 18/22, G10L 25/30	40075678	CN115273892
Tencent Technology (Shenzhen) Company Limited 腾讯科技(深圳)有限公司	G06F 15/173, G06N 3/08, H04L 41/12, H04L	40081296	CN115687233

Limited 腾讯科技(深圳)有限公司	45/02, H04L 41/14, H04L 41/082		
Tencent Technology (Shenzhen) Company Limited 腾讯科技(深圳)有限公司	G06F 9/38	40092280	CN116737240
The Board of Trustees of the Leland Stanford Junior University	G01N 33/574, C12Q 1/68, C07K 16/28, G01N 33/50, C12N 5/09, C12N 5/00, A61K 39/00, C07K 16/30	40089583	EP4160212
The Board of Trustees of the Leland Stanford Junior University The United States of America, as represented by the Secretary, Department of Health and Human Services The Regents of the University of California	A61K 38/17, A61K 35/00, C07K 16/28, A61P 31/12	40083909	EP4119153
The University of Hong Kong 香港大學	B22F 9/30, B22F 7/06, B82Y 30/00	40037310	CN111804931
Tillotts Pharma AG	C07K 16/24	1262900	EP3456737
Tillotts Pharma AG	A61K 9/28, A61K 31/136, A61K 31/606, A61P 1/00, A61P 29/00	40031884	EP3662902
VOLEX INTERCONNECT SYSTEMS (SUZHOU) CO., LTD VOLEX PLC	B60L 53/16, H01R 13/52	40096466	GB2616485
Versah, LLC	A61C 5/44, A61B 17/16, A61B 17/17, A61B 17/58, A61B 17/90, B23B 51/00	40076708	EP4013345
Viavi Solutions Inc. 唯亚威通讯技术有限公司	H01L 23/552	40010973	CN110060980
WI-TRONIX, LLC 外托尼克斯有限公司	G07C 5/08, B61L 25/02, G01C 21/16, G01C 23/00, G07C 5/00	40059403	CN113874921
WeEn Semiconductors Technology Co., Ltd. 瑞能半导体科技股份有限公司	H01L 29/06, H01L 21/329, H01L 29/872	40011000	CN110459592

YEDA RESEARCH AND DEVELOPMENT CO. LTD. 耶達研究發展有限公司	A61M 21/02, A61M 21/00, A61M 15/08	40069162	EP3957348
YUHAN CORPORATION 柳韓洋行	C07K 16/46, C12N 15/13, A61K 39/395, A61P 35/00	40071708	CN114206941
ZOETIS SERVICES LLC	C07D 401/04, C07D 401/12, C07D 401/14, C07D 405/14, C07D 409/14, A61K 31/416, A61K 31/4178, A61P 25/00	40059048	EP3947360
上海众启生物科技有限公司	G01N 33/68, G01N 33/573	40104449	CN117538545
北京極智嘉科技股份有限公司	B65G 1/04	40054131	EP3851398
平安科技(深圳)有限公司	G10L 17/02, G10L 17/04, G10L 17/22	40019544	CN110880327
平安科技(深圳)有限公司	G06T 7/11, G06T 7/00, G06T 5/50, G06T 5/92, G06N 3/0464	40040149	CN112184733
廈門大學	C12Q 1/02, A61K 31/437, A61P 35/00	40038482	CN112055754
林恕如	E04C 5/03, E04C 5/12	40071899	CN114517562
江苏康宁杰瑞生物制药有限公司	C07K 16/28, A61P 35/00, A61K 39/00	40066344	CN114616247
深圳华大智造科技股份有限公司	C12M 1/00, C12M 1/34	40052474	CN113242904
深圳华大生命科学研究院	G02B 21/36	40072749	CN115004076
荣耀终端有限公司	H04W 24/10	40072298	EP4050930
钉钉(中国)信息技术有限公司	H04N 21/2187, H04N 21/236, H04N 21/472, H04N 21/8547	40070773	CN114157877
青岛华大智造科技有限责任公司	C12Q 1/6869, C07H 19/073	40063186	CN114286867



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 37X 條發表批予原授標準專利

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

#### 1. 按國際專利分類排列

##### Arranged by International Patent Classification

#### 20032273 - 20064445

[51] G06F 11/20 [11] 20043752  
G06F 16/2452

[13] B

[51] G06F 16/2452 [11] 20043752  
G06F 16/2453  
G06F 16/2455  
G06F 16/27  
G06F 16/25  
G06F 16/28  
G06F 11/20

[13] B

[25] EN

[21] 22021032439.2 [22] 04.06.2021

[30] 25.11.2020 US,17/105,040

[54] SYSTEMS AND METHODS FOR MANAGING A HIGHLY AVAILABLE  
DISTRIBUTED HYBRID TRANSACTIONAL AND ANALYTICAL DATABASE  
用於管理高度可用的分佈式事務和分析混合數據庫的系統和方法

[73] Coupang Corp  
570 Songpa-daero  
Songpa-gu, Seoul 05510  
REPUBLIC OF KOREA

[72] Zhan CHEN  
Bin DONG  
Zhiyong HUANG  
Chuanchuan HAN  
Junzhao ZHANG

[74] WILKINSON & GRIST  
11th Floor, Great Eagle Centre,  
23 Harbour Road,  
Hong Kong

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[51] G06F 16/2453 [11] 20043752  
G06F 16/2452  
[13] B

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[51] G06F 16/2455 [11] 20043752  
G06F 16/2452  
[13] B

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[51] G06F 16/25 [11] 20043752  
G06F 16/2452  
[13] B

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[51] G06F 16/27 [11] 20043752  
G06F 16/2452  
[13] B

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[51] G06F 16/28 [11] 20043752  
G06F 16/2452  
[13] B

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[51] G06F 9/455 [11] 20036231  
G06F 9/50  
[13] B

[25] EN

[21] 22021023326.2 [22] 07.01.2021

[30] 07.02.2020 US,16/784,333

[54] SYSTEMS AND METHODS FOR CENTRALIZATION AND DIAGNOSTICS FOR  
LIVE VIRTUAL SERVER PERFORMANCE DATA  
實時虛擬伺服器性能數據的集中化和診斷的系統和方法

[73] Coupang Corp.  
570 Songpa-daero  
Songpa-gu, Seoul 05510  
REPUBLIC OF KOREA

[72] Tae Kyung KIM



[74] WILKINSON & GRIST  
11th Floor, Great Eagle Centre,  
23 Harbour Road,  
Hong Kong

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[51] G06F 9/50 [11] 20036231  
G06F 9/455

[13] B

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[51] G06Q 10/083 [11] 20032273

[13] B

[25] EN

[21] 22020022243.2 [22] 16.12.2020

[30] 16.01.2020 US,16/745,328

[54] SYSTEMS AND METHODS FOR ELECTRONIC MANAGEMENT OF TRACKABLE  
AND REUSABLE SHIPPING CONTAINERS

用於可跟蹤並可重複使用的運輸容器的電子管理的系統和方法

[73] Coupang Corp.  
570 Songpa-daero  
Songpa-gu, Seoul 05510  
REPUBLIC OF KOREA

[72] Erik REHN  
Akshaya GOWRISHANKER  
Peijun XIE  
Yoo Suk KIM  
Yoon Hyung LEE

[74] WILKINSON & GRIST  
11th Floor, Great Eagle Centre,  
23 Harbour Road,  
Hong Kong

---

[51] G06Q 20/34 [11] 20064445  
G06Q 20/38  
G06Q 20/40

[13] B

[25] ZH

[21] 22021038993.2 [22] 16.09.2021

[30] 15.12.2020 CN,202011469593.8

[54] CARD MANAGEMENT METHOD, USER TERMINAL, SERVER, SYSTEM AND  
STORAGE MEDIUM

卡管理方法、用戶終端、服務器、系統及存儲介質

- [73] CHINA UNIONPAY CO., LTD.  
中国银联股份有限公司  
中國  
上海市浦东新区  
含笑路 36 号银联大厦
- [72] Gang LIU 刘刚  
Cheng PENG 彭程  
Quan SUN 孙权  
Zhenzhong ZOU 邹震中  
Chengchu ZHAN 詹成初  
Hua CAI 才华
- [74] SINOMUSE LIMITED  
704 Tung Ning Building  
249-253 Des Voeux Road Central  
Hong Kong
- 

- [51] G06Q 20/38 [11] 20064445  
G06Q 20/34
- [13] B
- 

- [51] G06Q 20/40 [11] 20064445  
G06Q 20/34
- [13] B
-

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

20032273 - 20064445

[11] 發表編號	[51] 國際專利分類
Publication No.	International Patent Classification
20032273	G06Q 10/083
20036231	G06F 9/455, G06F 9/50
20043752	G06F 16/2452, G06F 16/2453, G06F 16/2455, G06F 16/27, G06F 16/25, G06F 16/28, G06F 11/20
20064445	G06Q 20/34, G06Q 20/38, G06Q 20/40

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

20032273 - 20064445

[21] 申請編號	[11] 發表編號
Application No.	Publication No.
22020022243.2	20032273
22021023326.2	20036231
22021032439.2	20043752
22021038993.2	20064445

#### 4. 按專利所有人名稱排列 Arranged by Name of Proprietor

20032273 - 20064445

[73] 專利所有人名稱  Name of Proprietor	[51] 國際專利分 類  International Patent Classification	[11] 發表編號  Publication No.
CHINA UNIONPAY CO., LTD. 中国银联股份有限公 司	G06Q 20/34, G06Q 20/38, G06Q 20/40	20064445
Coupang Corp	G06F 16/2452, G06F 16/2453, G06F 16/2455, G06F 16/27, G06F 16/25, G06F 16/28, G06F 11/20	20043752
Coupang Corp.	G06Q 10/083	20032273
Coupang Corp.	G06F 9/455, G06F 9/50	20036231



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

###### 30107138 - 30107144

- [51] A01G 9/14 [11] 30107139  
[13] A
- [25] ZH
- [21] 32024092221.3 [22] 03.06.2024
- [30] 25.08.2023 CN,2023222993641
- [54] AN INTELLIGENT PLANTING GREENHOUSE  
一種智能種植溫室
- [73] PROZPARITY INTERNATIONAL ENERGY GROUP LIMITED  
源興邦國際能源集團有限公司  
香港  
九龍觀塘鴻圖道 71 號  
瀝洋 6 樓
- [72] 余友興  
程偉廉
- [74] 易註知識產權有限公司  
香港  
灣仔軒尼詩道 8 號  
中港大廈 14 樓

- 
- [51] A43B 17/00 [11] 30107143  
A43B 17/02  
B32B 5/02  
B32B 5/18  
B32B 5/24  
B32B 27/32  
B32B 27/06  
B32B 27/12
- [13] A
- [25] ZH
- [21] 32024094403.5 [22] 18.07.2024

- [54] ANTIBACTERIAL CORRECTIVE SHOE-PAD OF CUPRIC-ION-FIBER  
銅離子纖維抗菌矯正鞋墊
- [73] Jet Crown International Co., Ltd.  
捷登冠國際有限公司  
No.88, Yuwen Road, East Dist., Tainan City  
TAIWAN  
台灣  
台南市東區裕文路 88 號
- [72] Edmund Wang 王鈞弘  
Yung Lin Wang 王咏麟  
Jessica Wang 王逸莽
- [74] 中港專利有限公司  
香港  
灣仔告士打道 151 號資本中心 15 樓 1502 室
- 

- [51] A43B 17/02 [11] 30107143  
A43B 17/00
- [13] A
- 

- [51] A61B 5/0205 [11] 30107141  
[13] A
- [25] ZH
- [21] 32024092877.2 [22] 18.06.2024
- [54] AN AI-BASED ELDERLY HEALTH MONITORING SYSTEM  
一種基於人工智能的老人健康監測系統
- [73] Hong Kong Productivity Council  
香港生產力促進局  
香港  
九龍達之路 78 號  
生產力大樓
- [72] LAI Wai Wah, Francis 黎偉華  
SUN Guoshan, Grayson 孫國山  
LIANG Hao 梁皓  
LI Jiaxin, Jessey 李嘉欣
- [74] 香港匯澤知識產權代理有限公司  
香港九龍旺角  
通菜街 1A-1L 號  
威達商業大廈 1412E 室
- 

- [51] A61F 13/472 [11] 30107142  
[13] A
- [25] ZH
- [21] 32024093204.8 [22] 25.06.2024

[54] A HIGHLY EFFECTIVE STERILIZATION SANITARY NAPKIN CONTAINING  
PROBIOTICS AND GRAPHENE

一種含有益生菌及石墨烯的高效殺菌衛生巾

[73] Konzept Ltd

香港

荔枝角昌隆工業大廈 6 樓 B1 室

[72] Lam Wing Kit 林永傑

[74] 卓遠知識產權有限公司

香港

上環禧利街 27 號

富輝商業中心 10 樓

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[51] B32B 27/06 [11] 30107143  
A43B 17/00

[13] A

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[51] B32B 27/12 [11] 30107143  
A43B 17/00

[13] A

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[51] B32B 27/32 [11] 30107143  
A43B 17/00

[13] A

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[51] B32B 5/02 [11] 30107143  
A43B 17/00

[13] A

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[51] B32B 5/18 [11] 30107143  
A43B 17/00

[13] A

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[51] B32B 5/24 [11] 30107143  
A43B 17/00

[13] A

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[51] F03D 3/00 [11] 30107138

[13] A

[25] EN



- [21] 32023078533.1 [22] 31.08.2023
- [30] 08.09.2022 HK, 32022059909.8
- [54] A SYSTEM FOR HARVESTING WIND ENERGY  
一種用於收集風能的系統
- [73] Fruit Innovations Limited  
6/F, The Sun's Group Centre  
200 Gloucester Road, Wanchai  
HONG KONG
- [72] NG Kin Siu 吳建韶  
Steven WANG  
SHI Qi Wei  
PRATANA Michael Vittorio  
WIRYAPUTRA Hugo  
NG Yun Hau  
LIU Yuyi 劉宇熠
- [74] REAL AND COMPLEX INTELLECTUAL PROPERTY SERVICES LIMITED  
Flat C, 7/F, Kwai Bo Ind. Bldg., 40 Wong Chuk Hang Road  
Aberdeen  
HONG KONG
- 

- [51] G06F 16/242 [11] 30107140  
[13] A
- [25] ZH
- [21] 32024092518.2 [22] 11.06.2024
- [54] A BIG DATA BUSINESS INTELLIGENCE REPORTING SYSTEM BASED ON  
ARTIFICIAL INTELLIGENCE QUESTION AND ANSWER  
基於人工智能問答的大數據商業智能報表系統
- [73] CITIC Telecom International CPC Limited  
中信國際電訊(信息技術)有限公司  
香港  
鯉魚涌英皇道 979 號  
太古坊林肯大廈 20 樓
- 中企網絡通信技術有限公司  
中國  
北京市朝陽區建國門外大街乙 12 號 19 層(西塔)
- [72] Lee Chiu Kwan Ivan 李超群
- [74] 百信企業集團有限公司  
香港  
金鐘金鐘道 89 號  
力寶中心 1 座 10 樓 1003 室
- 

- [51] G16H 80/00 [11] 30107144  
[13] A
- [25] ZH

- [21] 32024094954.7 [22] 01.08.2024
- [54] INFORMATION EXCHANGE METHOD AND DEVICE  
一種信息交互方法和裝置
- [73] THE HONG KONG POLYTECHNIC UNIVERSITY  
香港理工大学  
Hung Hom, Kowloon  
HONG KONG  
香港  
九龙红磡
- [72] LI Yan 李妍  
LEUNG, Angela 梁綺雯  
MOLASIOTIS, Alexandros 莫礼士
- [74] 集佳知識產權有限公司  
香港  
九龍旺角太子道西 193 號  
新世紀廣場一座 12 樓 1211 室
-

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

30107138 - 30107144

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[11] 發表編號	[51] 國際專利分類
Publication No.	International Patent Classification
30107138	F03D 3/00
30107139	A01G 9/14
30107140	G06F 16/242
30107141	A61B 5/0205
30107142	A61F 13/472
30107143	A43B 17/00, A43B 17/02, B32B 5/02, B32B 5/18, B32B 5/24, B32B 27/32, B32B 27/06, B32B 27/12
30107144	G16H 80/00

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

30107138 - 30107144

[21] 申請編號	[11] 發表編號
Application No.	Publication No.
32023078533.1	30107138
32024092221.3	30107139
32024092518.2	30107140
32024092877.2	30107141
32024093204.8	30107142
32024094403.5	30107143
32024094954.7	30107144

#### 4. 按專利所有人名稱排列 Arranged by Name of Proprietor

30107138 - 30107144

[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.
CITIC Telecom International CPC Limited 中信國際電訊 (信息技術)有限公司 中企網絡通信技術有限 公司	G06F 16/242	30107140
Fruit Innovations Limited	F03D 3/00	30107138
Hong Kong Productivity Council 香港生产力促 进局	A61B 5/0205	30107141
Jet Crown International Co., Ltd. 捷登冠國際有限 公司	A43B 17/00, A43B 17/02, B32B 5/02, B32B 5/18, B32B 5/24, B32B 27/32, B32B 27/06, B32B 27/12	30107143
Konzept Ltd	A61F 13/472	30107142
PROZPARITY INTERNATIONAL ENERGY GROUP LIMITED 源興邦國際能 源集團有限公司	A01G 9/14	30107139
THE HONG KONG POLYTECHNIC UNIVERSITY 香港理工 大学	G16H 80/00	30107144



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

**根據專利條例第 20 條發表後撤回, 當作已予撤回或被拒的申請**

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

[21] 申請編號	[11] 發表編號	指定專利當局發表編號
Application No.	Publication No.	Designated Patent Office Publication No.
09101407.6	1123645	EP1962447
11107425.7	1149653	EP2276185
11107878.9	1153660	EP2301574
13109655.2	1182323	CN103096934
14112891.9	1199220	CN104159597
15106952.6	1206201	EP2825048
15109377.7	1208667	CN104903283
15111986.6	1211367	EP2880618
16104015.5	1216075	EP2967953
16104878.1	1216864	CN105025974
16106017.8	1218558	CN105132395
16106873.1	1218992	EP2973802
16107220.9	1219206	CN105188411
16107284.2	1219338	CN105190715
16107777.6	1219636	EP2967329
16108410.7	1220338	EP2967443
16108759.6	1220628	EP2986278
17100845.8	1227516	CN105825321
17103723.9	1232550	CN106008707
17107705.2	1237173	EP3130174
17109307.0	1235435	EP3141605
17109473.8	1235841	CN106536886
17109671.8	1236100	CN106572986
17110109.8	1240465	CN106718686

17110110.5	1240640	CN106764506
17110323.8	1236705	CN106851013
17110470.9	1236333	EP3182818
17110531.6	1244257	CN106828431
17110532.5	1244310	CN106642476
17110533.4	1244347	CN106781204
17111184.4	1237367	CN107109355
17111530.5	1237904	CN106874338
17111541.2	1237717	CN106625749
17111924.9	1238426	CN106899477
17112117.4	1242096	EP3177046
17112169.1	1238120	CN107028693
17112464.3	1250577	EP3217401
17112467.0	1238822	CN106878564
17112580.2	1238846	CN106878967
17112613.3	1238690	CN107177896
17112952.2	1239574	EP3175870
17113679.2	1240419	EP3220561
17113802.2	1240202	CN106915904
17113906.7	1240488	CN107427436
18100488.9	1240781	CN107529796
18100748.5	1241300	CN107249654
18100924.1	1241297	EP3268019
18101053.2	1242067	CN107104816
18101111.2	1241847	CN107162444
18101140.7	1243295	CN106974696
18101163.9	1241771	EP3270988
18101680.3	1242142	EP3267816
18101703.6	1242359	CN107429065
18101787.5	1242130	EP3270696
18101800.8	1242349	EP3202786
18102132.5	1242857	CN107431532
18102289.6	1243196	CN107066168
18102290.3	1243197	CN107066192
18102593.7	1243260	CN107172413
18102757.9	1243540	CN107481216
18102761.3	1243299	CN107485404
18102863.0	1243337	CN107427497
18102876.5	1243339	CN107405336

18102914.9	1243285	EP3216351
18102933.6	1243378	EP3216555
18102937.2	1243348	CN107427476
18103067.2	1243823	CN107256856
18103269.8	1243646	CN107530361
18103318.9	1243766	CN107167335
18103320.5	1244055	CN107167334
18103361.5	1243896	EP3216365
18103460.5	1244122	CN107172110
18103461.4	1244077	CN107168980
18103464.1	1244079	CN107168963
18103642.6	1244325	CN107180055
18103643.5	1244361	CN107181784
18103654.1	1244341	CN107180405
18103722.9	1244247	EP3268081
18103748.9	1244217	EP3267983
18104278.5	1244932	CN107430730
18104396.2	1245501	CN107230646
18104397.1	1245502	CN107230667
18104453.2	1245320	EP3231871
18104540.7	1245567	CN107432084
18104657.6	1245015	CN107529753
18104826.2	1245225	CN107743473
18104944.9	1245477	CN107274431
18104997.5	1245686	CN107635618
18105287.1	1245604	GB2549594
18105429.0	1246125	EP3284399
18105477.1	1245672	CN107427491
18105863.3	1246402	CN107430234
18105957.0	1246209	CN107427494
18106081.7	1246780	EP3268368
18106085.3	1246969	CN107431043
18106183.4	1246940	EP3284052
18106195.0	1246979	CN107408691
18106549.3	1247089	CN107530415
18106859.7	1247072	CN107397582
18107203.8	1247630	EP3268387
18107659.7	1248445	EP3254540
18107917.5	1248466	EP3264887



18107935.3	1249010	EP3267987
18107971.8	1250621	CN108112235
18108157.2	1248799	CN107532899
18108367.8	1248743	EP3272818
18108458.8	1249160	GB2552443
18108617.6	1248603	EP3268035
18108683.5	1249020	EP3268040
18108761.0	1249731	EP3268041
18108882.4	1248994	EP3264938
18108902.0	1249461	EP3268063
18108932.4	1249104	EP3268358
18109079.5	1249433	EP3268022
18109103.5	1249469	EP3268087
18109145.5	1249587	EP3268777
18109182.9	1250582	EP3268744
18109193.6	1249755	EP3268337
18109209.8	1249847	EP3267994
18109253.3	1249758	EP3268370
18109312.2	1249917	CN107636118
18110118.6	1250645	CN107683138
18110308.6	1250917	CN107708694
18110457.5	1250947	CN107835684
18110468.2	1250907	CN108272559
18110753.6	1251231	EP3293185



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**根據專利條例第 37Q 條發表後撤回, 當作或視作被撤回或被拒的申請**

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

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[21] 申請編號	[11] 發表編號
Application No.	Publication No.
22022046000.4	20084945

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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.**

**06.03.2024 - 12.03.2024**

<b>06.03.2024</b>	1219730	1159814	1136635
	1221620	1159815	1161071
1095010	1230597	1166024	1162897
1098282	1233634	1172618	1164171
1104802	1236297	1178265	1177575
1124251	1239853	1227260	1180689
1129861	1239989	1249542	1201366
1133475	1243603	1250800	1206385
1182189	1245385	1251801	1211936
1200245	1252250	1252722	1215268
1201342	1252639	1255947	1217281
1218309	1257922	1258405	1217539
1218513	1258261		1218619
1226105		<b>10.03.2024</b>	1219754
1226973	<b>08.03.2024</b>		1220409
1232946		1104563	1228857
1234288	1098663	1138623	1240800
1240887	1106372	1167982	
1246670	1175457	1208893	<b>12.03.2024</b>
40000606	1180942	1212771	
40001798	1188194	1218437	1150808
40003160	1206260	1220090	1152878
	1234053	1228689	1159950
<b>07.03.2024</b>	1246228	1228976	1163037
	1260921	1229345	1166659
1131172	1261405	1230280	1173291
1131880	40003353	1235037	1191980
1192526	40007849	1244083	1212274
1193640		40000635	1214039
1199282	<b>09.03.2024</b>	40000910	1215461
1201387			1219701
1210942	1104813	<b>11.03.2024</b>	1219726
1213951	1130125		1219798
1219118	1133712	1095008	1219850

1220745  
1222123  
1227394  
1227979  
1231868  
1233282



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根據專利條例第 39(1) (b) 條，下列當作標準專利或標準專利 20 年期屆滿終止。各組記項按專利期滿日期及專利編號先後次序排列。

**Deemed Standard Patents or Standard Patents Expired after Termination of 20 years under section 39(1) (b) of the Patents Ordinance. Entries are arranged in blocks according to the date of expiry and in ascending patent number order within each block.**

**19.09.2024 - 23.09.2024**

<b>19.09.2024</b>	1114455
	1122897
1086312	1122899
1091629	1122932
1101003	1184182
1131882	
1154738	<b>23.09.2024</b>

<b>20.09.2024</b>	1076720
	1087881
1091258	1088738
1097980	1095172
	1141799

<b>21.09.2024</b>	1164313
	1165313
1075927	1256476
1076621	
1088471	
1088669	
1088726	
1088727	
1090553	
1096119	
1125426	
1170682	

**22.09.2024**

1073697
1075121
1093007
1096413
1101121
1106262



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

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

[11] 1190279 C  
EP 2658399

[73] Abbott Laboratories

[54] NUTRITIONAL COMPOSITIONS COMPRISING HUMAN MILK  
OLIGOSACCHARIDES FOR USE IN TREATING AND/OR PREVENTING ENTERIC  
ROTAVIRUS INFECTION  
用於治療和/或預防腸輪狀病毒感染的、包含人乳低聚糖的營養型組合物

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[11] 1198741 C  
EP 2736487

[73] RIGEL PHARMACEUTICALS, INC.

[54] NEW (TRIMETHOXYPHENYLAMINO) PYRIMIDINYL FORMULATIONS  
新的(三甲氧基苯氨基)嘧啶基配製品

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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] 1225733

[71] The state of incorporation has been deleted.  
公司成立為法團所在州分已被刪除。

[11] 1252771

[71] The state of incorporation has been deleted.  
公司成立為法團所在州分已被刪除。

[11] 1258617

[71] The state of incorporation has been deleted.  
公司成立為法團所在州分已被刪除。

[11] 40003804

[71] The state of incorporation has been deleted.  
公司成立為法團所在州分已被刪除。

[11] 40004468

[71] The state of incorporation has been deleted.  
公司成立為法團所在州分已被刪除。

[11] 40007624

[71] The state of incorporation has been deleted.  
公司成立為法團所在州分已被刪除。

[11] 40007625

[71] The state of incorporation has been deleted.  
公司成立為法團所在州分已被刪除。

- [11] 40010096  
[71] The state of incorporation has been deleted.  
公司成立為法團所在州分已被刪除。
- [11] 40010443  
[71] The state of incorporation has been deleted.  
公司成立為法團所在州分已被刪除。
- [11] 40037867  
[72] Correction of the English name of the 1st inventor:  
From  
Yosuke KASHIIDE  
To  
KASHIIDE Yosuke.  
更正第一發明人的英文姓名或名稱：  
由  
Yosuke KASHIIDE  
更正為  
KASHIIDE Yosuke。
- [11] 40045129  
[71] Correction of the English name of the 5th inventor:  
From  
Adeline Huizhen Mah  
To  
MA, Hui Zhen.  
更正第五發明人的英文姓名或名稱：  
由  
Adeline Huizhen Mah  
更正為  
MA, Hui Zhen。
- [11] 40049540  
[71] Correction of the state of incorporation:  
From Massachusetts to Delaware.  
更正公司成立為法團所在州分：  
由 Massachusetts 更正為 Delaware。
- [11] 40050047  
[71] The state of incorporation has been deleted.  
公司成立為法團所在州分已被刪除。



[11] 40050237

[71] Correction of the state of incorporation:  
From California to Delaware.  
更正公司成立為法團所在州分：  
由 California 更正為 Delaware。

[11] 40053203

[71] The state of incorporation has been deleted.  
公司成立為法團所在州分已被刪除。

[11] 40066014

[72] Correction of the English name of the 5th inventor:  
From  
Adeline Huizhen Mah  
To  
MA, Hui Zhen.  
更正第五發明人的英文姓名或名稱：  
由  
Adeline Huizhen Mah  
更正為  
MA, Hui Zhen。

[11] 40067296

[71] The state of incorporation has been deleted.  
公司成立為法團所在州分已被刪除。

[11] 40070901

[72] Correction of the English name of the 5th inventor:  
From  
MAH, Adeline Huizhen  
To  
MA, Hui Zhen.  
更正第五發明人的英文姓名或名稱：  
由  
MAH, Adeline Huizhen  
更正為  
MA, Hui Zhen。

[11] 40073895

[72] Correction of the English name of the 5th inventor:  
From  
MAH, Adeline Huizhen  
To  
MA, Hui Zhen.

更正第五發明人的英文姓名或名稱：

由

MAH, Adeline Huizhen

更正為

MA, Hui Zhen。

[11] 40074075

[72] Correction of the English name of the 5th inventor:

From

MAH, Adeline Huizhen

To

MA, Hui Zhen.

更正第五發明人的英文姓名或名稱：

由

MAH, Adeline Huizhen

更正為

MA, Hui Zhen。

[11] 40084553

[71] Correction of the state of incorporation:

From California to Delaware

更正公司成立為法團所在州分：

由 California 更正為 Delaware。

[11] 40086427

[72] Correction of the English name of the 5th inventor:

From

MAH, Adeline Huizhen

To

MA, Hui Zhen.

更正第五發明人的英文姓名或名稱：

由

MAH, Adeline Huizhen

更正為

MA, Hui Zhen。

[11] 40095029

[71] The state of incorporation has been deleted.

公司成立為法團所在州分已被刪除。

[11] 40096549

[71] The state of incorporation has been deleted.

公司成立為法團所在州分已被刪除。

[11] 40099374

[54] Correction of the Title of Invention:

From

"PIPERAZINE AZASPIRO DERIVAVES"

To

"PIPERAZINE AZASPIRO DERIVATIVES".

更正發明名稱:

由

PIPERAZINE AZASPIRO DERIVAVES

更正為

PIPERAZINE AZASPIRO DERIVATIVES。

[11] 40102288

[71] The state of incorporation has been deleted.

公司成立為法團所在州分已被刪除。

#### 增補漏記的國際申請資料

#### Addition of International Application's Details

[11] 40077091

[86] International Application No. 國際申請編號: PCT/KR2021/002404.

International Application Filing Date 國際申請提交日期: 25.02.2021.

[87] International Publication No. 國際發表編號: WO2021/172908.

International Publication Date 國際發表日期: 02.09.2021.



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根據專利條例第 126 條，下列短期專利因未繳續期費而停止有效。各組記項按專利停止有效日期及發表編號先後次序排列。

**Short-term Patents Ceased through Non-payment of Renewal Fees under section 126 of the Patents Ordinance. Entries are arranged in blocks according to the date of ceasing and in ascending publication number order within each block.**

**10.03.2024 - 11.03.2024**

**10.03.2024**

30012978  
30012979  
30016130  
30017361  
30018090  
30025210  
30034470

**11.03.2024**

30012980



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根據專利條例第 126(1) (b) 條，下列短期專利 8 年期屆滿終止。各組記項按專利期滿日期及專利編號先後次序排列。

**Short-term Patents Expired after Termination of 8 years under section 126(1) (b) of the Patents Ordinance. Entries are arranged in blocks according to the date of expiry and in ascending patent number order within each block.**

**19.09.2024 - 22.09.2024**

**19.09.2024**

1223494

**20.09.2024**

1223489

**22.09.2024**

1223495

1223497

1228182



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**勘誤**  
**CORRIGENDUM**

已在香港知識產權公報刊登的《根據專利條例第 20 條發表的指定專利申請記錄請求》公告項目更正如下(用粗字體顯示):

The following items in bold show the corrected data of the Notice of Requests to Record Designated Patent Applications previously published under section 20 of the Patents Ordinance in the Hong Kong Intellectual Property Journal:

香港知識產權公報日期 2021 年 07 月 09 日 Hong Kong Intellectual Property Journal dated 09.07.2021

[11] 40039023

[72] **郭明宇**  
陈继东  
陈弢