## The webinar will begin in:







## WIPO WORLD INTELLECTUAL PROPERTY ORGANIZATION

### Questions/concerns

# patentscope@wipo.int

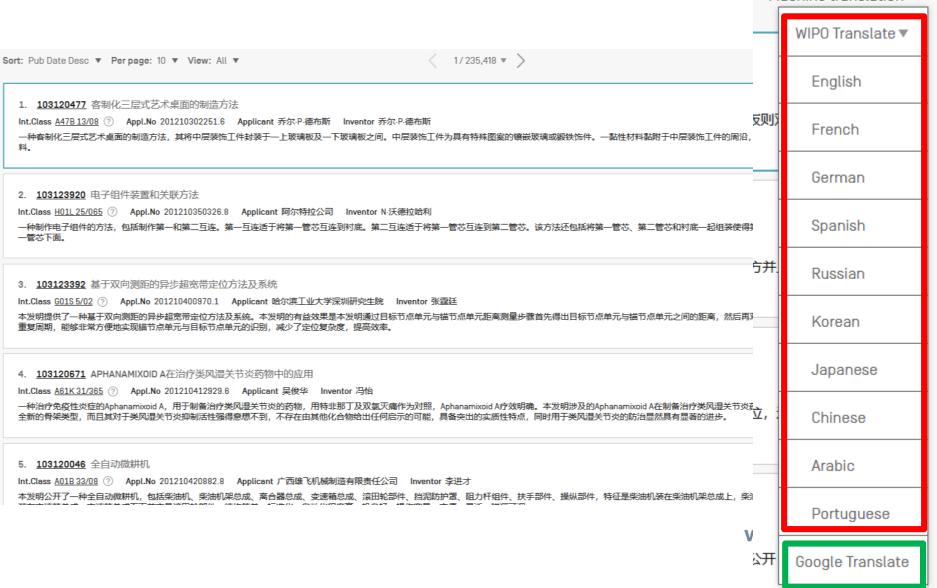


## Agenda

- How to translate:
  - Your result list
  - The documents in the result list
  - Other patent documents
  - Search queries
  - Keywords
- Licensing of WIPO Translate
- WIPO IP Portal
- Q&A



### Result list translation



Machine translation ▼

#### 1. 103120477 METHOD FOR MANUFACTURING CUSTOMIZED THREE-LAYER ART DESKTOP

CN - 29 05 2013

Int.Class A4B13/08 ? Appl.No 201210302251.6 Applicant 乔尔·P·德布斯 Inventor 乔尔·P·德布斯

A method for manufacturing a customized three-layer art desktop that encapsulates a middle layer decorative work piece between an upper glass plate and a lower glass plate. The middle layer decorative work piece is a damascene glass or forged iron finish having a special pattern. The adhesive material adheres to the peripheral edge of the middle layer decorative workpiece, and the upper glass plate and the lower glass plate are aligned and adhered to the viscous material.

#### 2. 103123920 ELECTRONIC COMPONENT DEVICE AND ASSOCIATED METHOD

CN - 29.05.2013

Int.Class H01 L25/065 ② Appl.No 201210350326.8 Applicant 阿尔特拉公司 Inventor N·沃德拉哈利

A method of making an electronic component includes fabricating first and second interconnects. The first die to the substrate. The second interconnect is adapted to interconnect the first die to the second die. The method further includes assembling the first die, the second die, and the substrate together such that the first die is disposed over the substrate and the second die is disposed under the first die.

#### 3. 103123392 ASYNCHRONOUS ULTRA-WIDEBAND POSITIONING METHOD AND SYSTEM BASED ON BIDIRECTIONAL RANGING

CN - 29.05.2013

Int.Class <u>601 S5/02</u> ? Appl.No 201210400970.1 Applicant 哈尔滨<u>工业</u>大学深圳研究生院 Inventor 张霆廷

The invention provides an asynchronous ultra-wideband positioning method and system based on bidirectional ranging. The method has the beneficial effects that the distance between the target node unit and the anchor node unit is obtained firstly through the distance measurement step of the target node unit and the anchor node unit, then the target node unit is positioned, the identification of the anchor node unit and the target node unit can be conveniently realized by changing the repetition period of the transmission pulse, the positioning complexity is reduced, and the efficiency is improved.

#### 103120671 APPLICATION OF APHANAMIXOID A IN THE TREATMENT OF RHEUMATOID ARTHRITIS DRUGS

CN - 29 05 2013

Int.Class A61 K31/365 (?) Appl.No 201210412929.6 Applicant 吴俊华 Inventor 冯怡

The Aphanamixoid A for treating immunological inflammation is used for preparing medicines for treating rheumatoid arthritis. The Aphanamixoid A used for treating rheumatoid arthritis has definite curative effect on Aphanamixoid A.. The use of Aphanamixoid A in the preparation of drugs for treating rheumatoid arthritis is disclosed for the first time. Since the skeleton type belongs to a brand-new skeleton type, the Aphanamixoid A has strong inhibitory activity against rheumatoid arthritis, there is no possibility of any motivation provided by other compounds, and the Aphanamixoid A has outstanding substantive features, and has remarkable progress for preventing and treating rheumatoid arthritis.

#### 103120046 FULL-AUTOMATIC MINI-TILLER

CN - 29.05.2013

Int.Class A01 B33/08 ② Appl.No 201210420882.8 Applicant 广西雄飞机械制造有限责任公司 Inventor 李进才

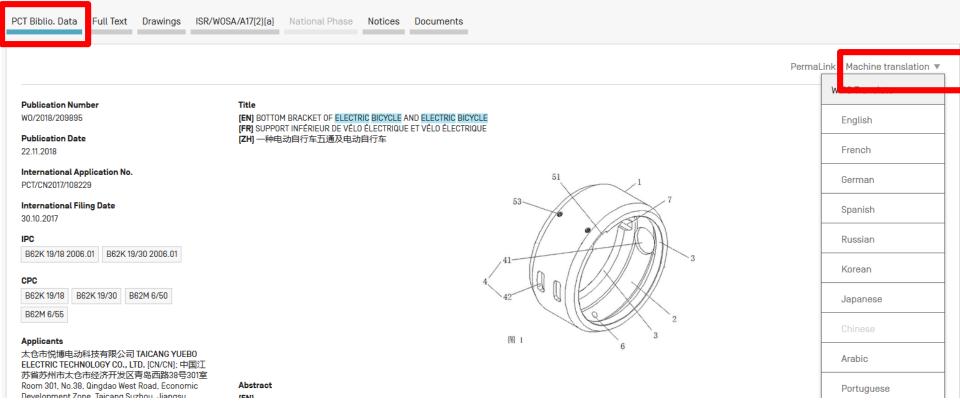
The full-automatic mini-tiller comprises a diesel engine, a diesel engine frame assembly, a clutch assembly, a gearbox assembly, a roller wheel part, a mud baffle protective cover, a resistance rod assembly, an armrest part and a control part. The full-automatic mini-tiller is characterized in that the diesel engine is mounted on a diesel engine frame assembly, the rear part of the diesel engine is an armrest part, and the operating part is connected between the gear box assembly and the gearbox assembly in front of the gearbox assembly. The invention has the advantages of simple structure, standardization, high degree of automation, light weight, easy operation, convenience, flexibility and adjustable tillage depth.



### Biblio data translation

#### 1. W02018209895 - BOTTOM BRACKET OF ELECTRIC BICYCLE AND ELECTRIC BICYCLE







### Full-text translation

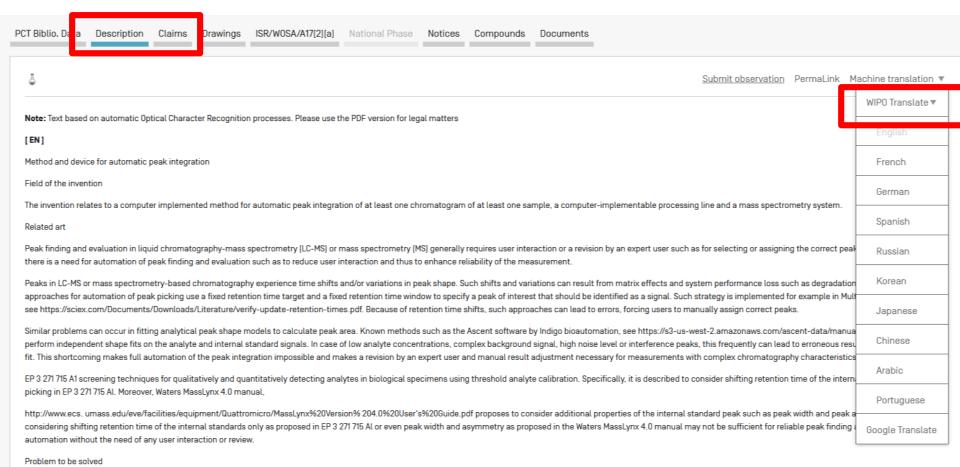
#### 1. W02018209895 - BOTTOM BRACKET OF ELECTRIC BICYCLE AND ELECTRIC BICYCLE PCT Biblio, Data ISR/WOSA/A17[2][a] National Phase Notices Documents Full Text rawings PermaLir Machine translation ▼ WIPO Translate 说明书 English 发明名称 0001 0002 0003 0004 0005 0006 0007 0008 0009 0010 0011 0012 0013 0014 0015 0016 0017 0018 0019 0020 0021 0022 0023 0024 0025 0026 0027 0028 0029 0030 0031 0032 0033 0039 0040 0041 0042 0043 0044 0045 0046 0047 0048 权利要求书 1 2 3 4 5 6 7 8 9 10 附图 0001 0002 0003 0004 0005 0006 0007 说明书 发明名称:一种电动自行车五通及电动自行车 技术领域 本发明涉及自行车技术领域,涉及一种电动自行车的五通以及使用该五通的电动自行车。 背景技术 隨着电动自行车技术的逐渐发展,人们对电动自行车各方面的要求也越来越高。现有的电动自行车中,自行车五通位于车架的最底部,用来连接自行车车架的中管、和坐管等,在中置电动自行车上,自行车五通内还需要安置中置电机 Google Translate 行固定,电机的电源线及信号线等,一般通过电机的侧面引出,与刹车线等一起设置在车架的外侧,这种设置的电动自行车,由于多种线缆暴露在外,在骑行或停放过程中,容易造成磨损,非常不利于骑行安全;另外电源线等长期暴量

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## Description/claims translation

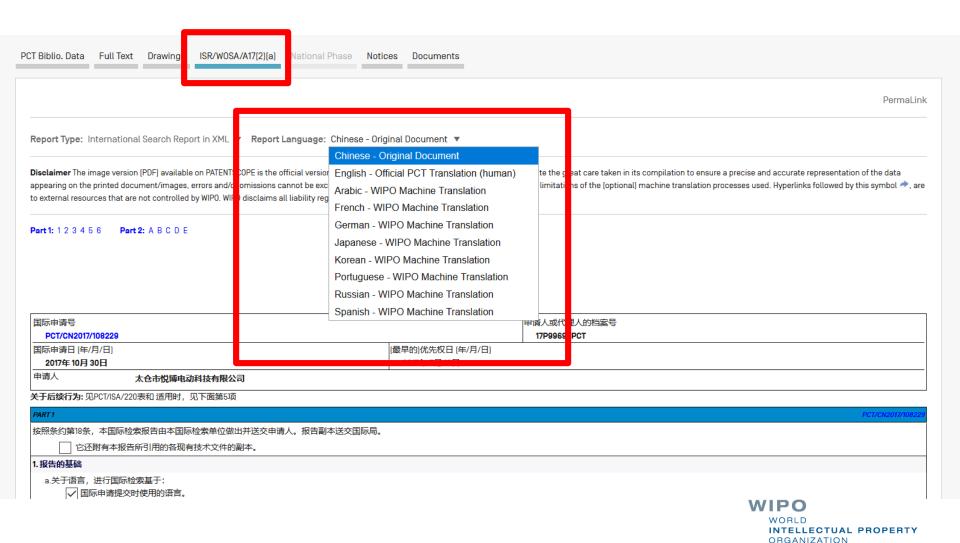


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### ISA/WOSA/Art172a translation



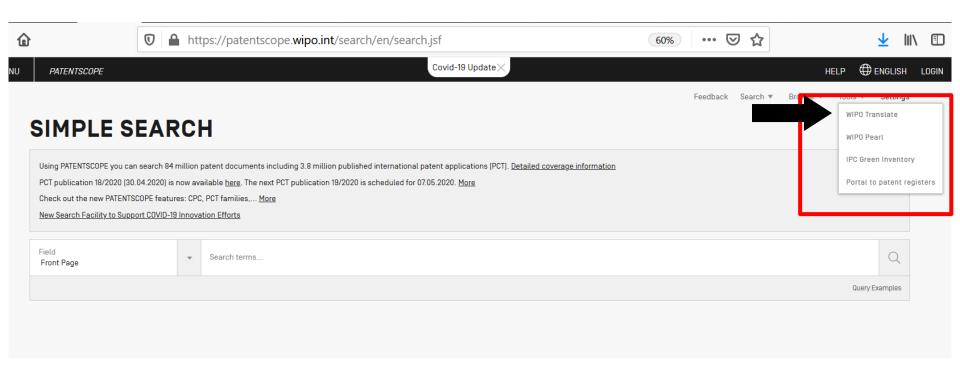
## 18 Language pairs

- Arabic English
- Chinese English
- French English
- German English
- Japanese English
- Korean English
- Portuguese English
- Russian English
- Spanish English

- **English-Arabic**
- **English Chinese**
- **English French**
- English German
- English Japanese
- English Korean
- English Portuguese
- English Russian
- English Spanish



### **WIPO Translate**









#### **TRANSLATE**

Instant patent translation

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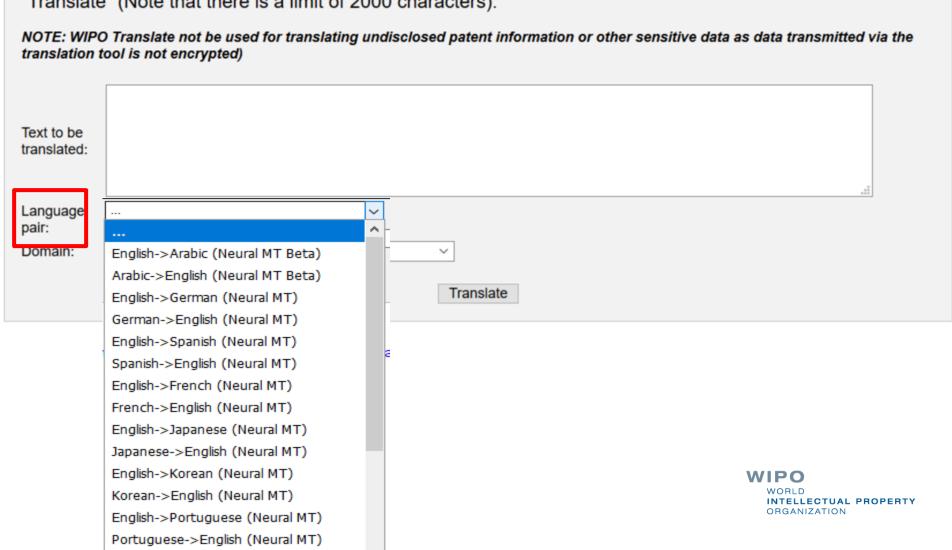
## 3 steps

- Enter text
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- Select technical domain

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## 18 Language pairs

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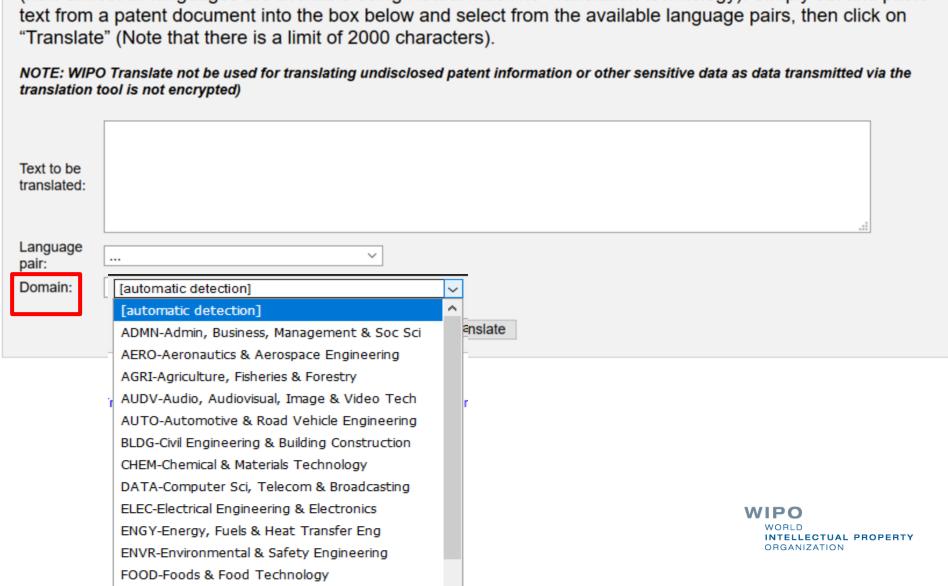
- **English-Arabic**
- **English Chinese**
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### 32 Technical domains from the IPC

| [AERO] Aeronautics & Aerospace Engineering [AGRI] Agriculture, Fisheries & Forestry [AUDV] Audio, Audiovisual, Image & Video Tech [AUTO] Automotive & Road Vehicle Engineering [BLDG] Civil Engineering & Building Construction [CHEM] Chemical & Materials Technology [DATA] Computer Sci, Telecom & Broadcasting [ELEC] Electrical Engineering & Electronics [ENGY] Energy, Fuels & Heat Transfer Eng [ENVR] Environmental & Safety Engineering [FOOD] Foods & Food Technology [GENR] Generalities, Language, Media & Info Sci [HOME] Home Contents & Household Maintenance | [MARI] [MEAS] [MECH] [MEDI] [METL] [MILI] [MINE] [NANO] [PACK] [PRNT] [RAIL] [SCIE] [SPRT] [TEXT] [TRAN] | Marine Engineering Standards, Units, Metrology & Testing Mechanical Engineering Medical Technology Metallurgy Military Technology Mining, Oil & Gas Extraction & Minerals Nano Technology Packaging & Distribution of Goods Printing & Paper Railway Engineering Optical Engineering Sports, Leisure, Tourism & Hospitality Textile & Clothing Industries Transportation |
|---|--|--|
|---|--|--|



### WIPO Translate: an example

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Translate



Text to be translated:

本发明公开了一种电动自行车,包括电动自行车车体,特征在于: 所述的电动自行车车体上安装有用于给电动自行车供电的供电装置, 所述的供电装置包括油箱、发动机、发电机及供电装置控制器, 所述的发电机与发动机通过传动机构相连, 所述的发动机与供电装置控制器相连, 所述的发电机与用于驱动电动自行车的驱动电机相连, 所述的发电机与所述的驱动电机之间通过电连接器连接。本发明的目的是提供一种新的电动自行车, 以解决电动自行车因动力电池自身不足引发的许多问题, 提供一种结构简单, 制造成本低, 节能明显的电动自行车。

Language pair:

Chinese->English (Neural MT)

Domain:

TRAN-Transportation

**Translate** 

This automatic translation is provided for information only, it may contain discrepancies or mistakes and does not have any juridical value.

- Please hover your mouse over parallel segments of text
- · Click to view other proposals
- Select words or phrases on the left to access other translation proposals

本发明公开了一种电动自行车,包括电动自行车车体,特征下于:所述的电动自行车车体上安装有用于给电动自行车供见的供电装置,所述的供电装置包括油箱,发动机,发电机及供电装置控制器,所述的发电机与发动机通过传动机构相连,所述的发动机与供电装置控制器相连,所述的发电机与用于驱动电动自行车的驱动电机相连,所述的发电机与所述的驱动电机之间通过电连接器连接.本发明的目的是提供一种新的电动自行车,以解决电动自行车因动力电池自身不足引发的许多问题,提供一种结构简单,制造成本低,节能明显的电动自行车。

The invention discloses an electric bicycle, The electric bicycle body is characterized in that a power supply device used for supplying power to an electric bicycle is mounted on the electric bicycle body; the power supply device comprises an oil tank, an engine, a generator and a power supply device controller; the generator is connected with the engine through a transmission mechanism; the engine is connected with the power supply device controller; the generator is connected with a driving motor used for driving the electric bicycle; and the generator is connected with the driving motor through an electric connector. The electric bicycle is simple in structure, low in manufacturing cost and obvious in energy saving, and aims to provide a new electric bicycle, so as to solve a number of problems caused by insufficient power batteries of the electric bicycle, and the electric bicycle is simple in structure, low in manufacturing cost and obvious in energy saving.

Edit translation

本发明公开了一种电动自行车,包括电动自行车车体,特征在于:所述的电动自行车车体上安装有用于给电动自行车供电的供电装置,所述的供电装置包括油箱,发动机,发电机及供电装置控制器,所述的发电机与发动机通过传动机构相连,所述的发动机与供电装置控制器相连,所述的发电机与用于驱动电动自行车的驱动电机相连,所述的发电机与所述的驱动电机之间通过电连接器连接.本发明的目的是提供一种新的电动自行车,以解决电动自行车因动力电池自身不足引发的许多问题,提供一种结构简单,制造成本低,节能明显的电动自行车。

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The invention discloses an electric bicycle, The electric bicycle body is characterized in that a power supply device used for supplying power to an electric bicycle is mounted on the electric bicycle body; the power supply device comprises an oil tank, an engine, a generator and a power supply device controller; the generator is connected with the engine through a transmission mechanism; the engine is connected with the power supply device controller; the generator is connected with a driving motor used for driving the electric bicycle; and the generator is connected with the driving motor through an electric connector. The electric bicycle is simple in structure, low in manufacturing cost and obvious in energy saving, and aims to provide a new electric bicycle, so as to solve a number of problems caused by insufficient power batteries of the electric bicycle, and the electric bicycle is simple in structure, low in

The electric bicycle is simple in structure, low in manufacturing cost and obvious in energy saving, and aims to provide a new electric

The electric bicycle is simple in structure, low in manufacturing cost and obvious in energy saving, and aims to provide a new electric bicycle, so as to solve a number of problems caused by insufficient power batteries of the electric bicycle, and the electric bicycle is simple in structure, low in manufacturing cost and obvious in energy saving.

the electric bicycle is simple in structure, low in manufacturing cost and obvious in energy saving, and aims to provide a new electric bicycle, so as to solve a number of problems caused by insufficient power batteries of the electric bicycle, and the electric bicycle is simple in structure, low in manufacturing cost and obvious in energy **conservation**.

the electric bicycle is simple in structure, low in manufacturing cost and obvious in energy-saving effect, and aims to provide a new electric bicycle, so as to solve a number of problems caused by insufficient power batteries of the electric bicycle, and the electric bicycle is simple in structure, low in manufacturing cost and obvious in energy saving.

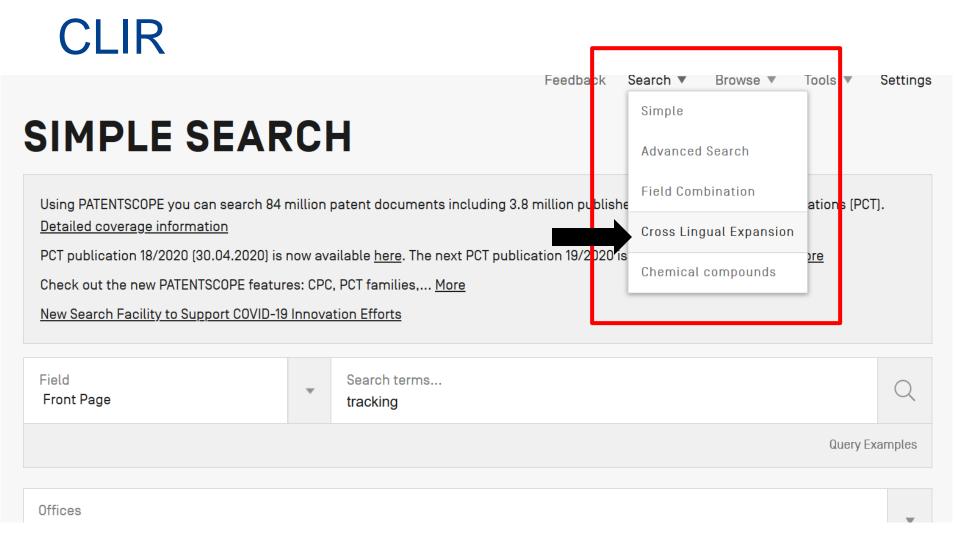
the electric bicycle is simple in structure, low in manufacturing cost and obvious in energy-saving effect, and aims to provide a new electric bicycle, so as to solve a number of problems caused by insufficient power of the power battery of the electric bicycle, and the electric bicycle is simple in structure, low in manufacturing

Ok

## **WIPO Translate Licensing**

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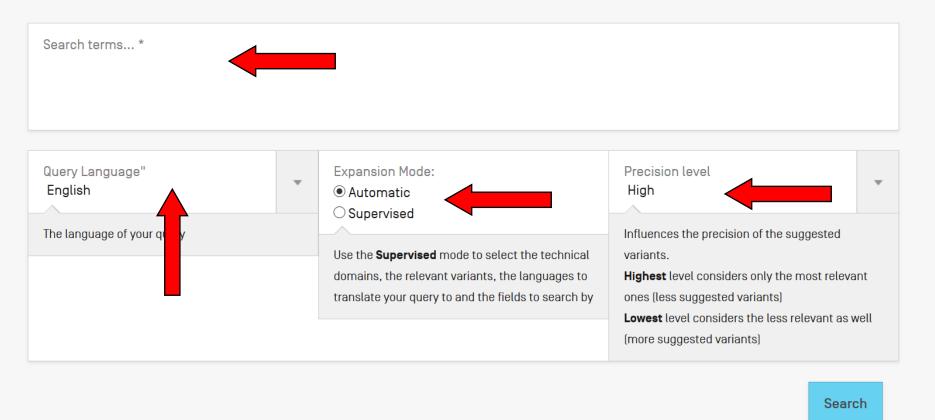






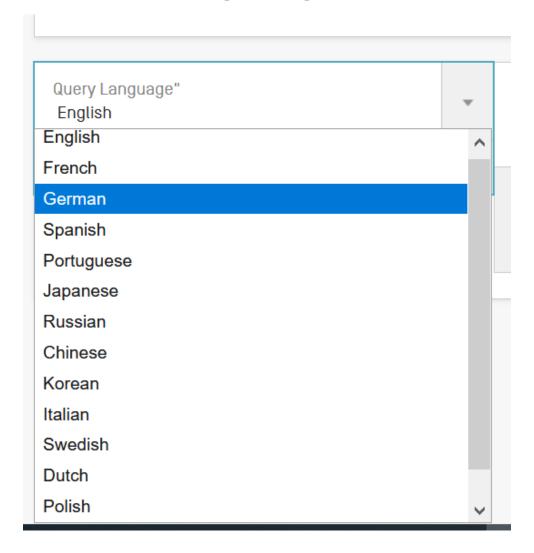
### **CLIR**: interface

#### CROSS LINGUAL EXPANSION -



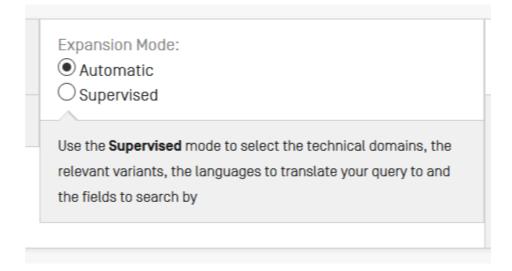


## CLIR: query language

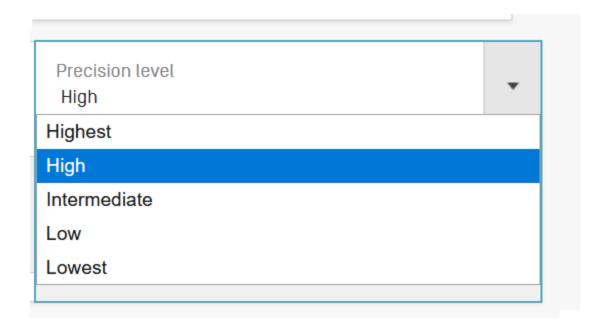




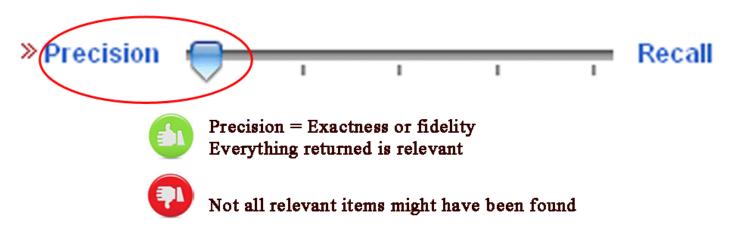
## Mode: supervised or automatic

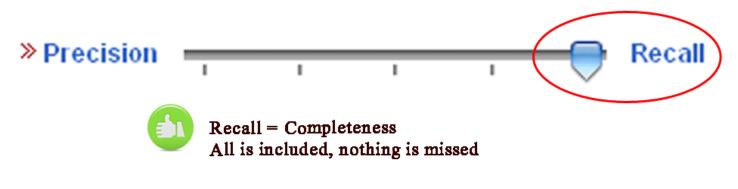


### Precision level



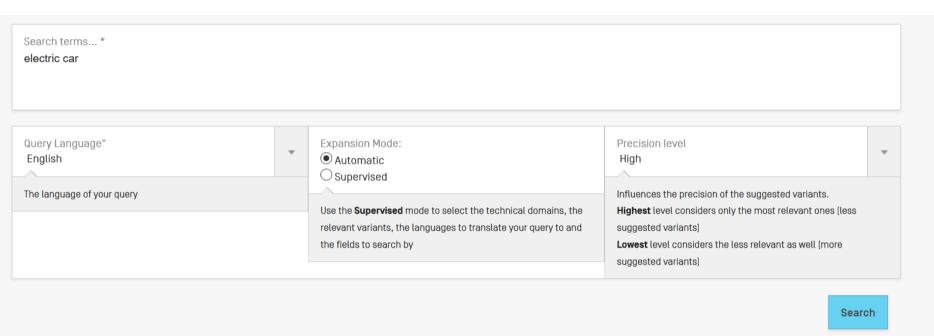
### CLIR: precision vs recall





A lot of useless results could be returned Sorting is necessary

## CLIR: an example





(EN AB:("electric car" OR "electric vehicle" OR "electric motor"~21 OR "electric auto"~21) OR FR AB:("véhicule électrique" OR "voiture électrique" OR "auto électrique" OR "auto



115,471 results Offices all Languages all Stemming false Single Family Member false







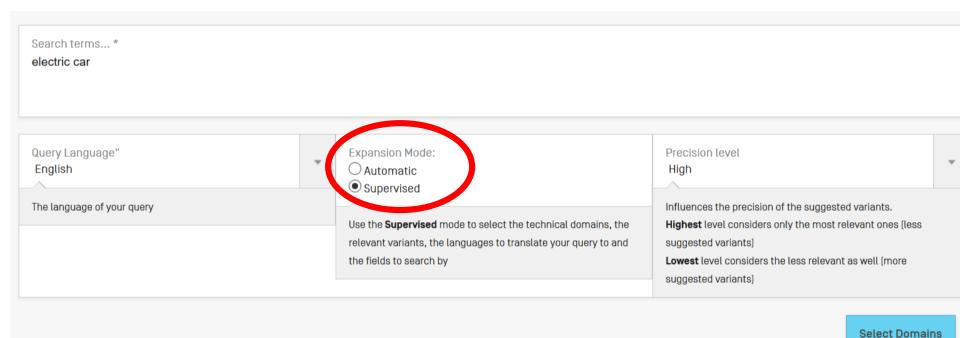
#### **FULL QUERY**

Edit Close

(EN AB:("electric car" OR "electric vehicle" OR "electric motor"~21 OR "electric auto"~21) OR FR AB:("véhicule électrique" OR "voiture électrique" OR "auto électrique") OR DE AB: ("Elektrofahrzeug" OR "elektrisches Fahrzeug" OR "Elektroauto" OR "Elektroautos" OR "elektrisches Auto") OR ES AB: ("vehículo eléctrico" OR "coche eléctrico" OR "vagón eléctrico" OR "automóvil eléctrico" OR "carro eléctrico") OR PT AB:("veiculo elétrico" OR "automóvel eléctrico" OR "veiculo eléctrico" OR "veículo elétrico associado") OR JA AB:("電車" OR "電気自動 車" OR "雷動車両" OR "電気車") OR RU AB:("электромобиля" OR "электротранспорта" OR "электрического транспортного средства" OR "транспортного средства с электрическим") OR ZH AB:("电动车辆" OR "电动汽车" OR "电动轿车" OR "一种电动车或" OR "电动汽车与") OR KO AB:("전기차량의" OR "전기 자동차의" OR "전기차" OR "전기 자동차용" OR "이용한 전 기자동차") OR IT AB:("elettrico motore"~22 OR "elettrico autoveicoli"~22 OR "elettrico autovettura"~22 OR "elettrico auto"~22 OR "elettrico automobile"~22 OR "elettrico autovettura"~22 OR "elettrico auto"~22 OR "elettrico automobile"~22 OR "elettrico autovettura"~22 OR "elettrico auto"~22 OR "elettrico automobile"~22 OR "elettrico autovettura"~22 OR "elettrico autove automobilistico"~22 OR "elettrico vettura"~22 OR "elettrico mantenibili"~22 OR "elettrico veicolo"~22) OR SV AB:("elfordon" OR "elektrisk bil"~22 OR "elektrisk motorfordon"~22 OR "elektriskt fordon" OR "elektrisk motordrivet"~22 OR "elektrisk motor"~22 OR "elektrisk fastsettning"~22 OR "elektrisk fastsaettning"~22 OR "elektrisk drift"~22) OR NL\_AB:("elektrische auto"~22 OR "elektrische wagens"~22 OR "elektrische autodelen"~22 OR "elektrische personenauto"~22 cabine"~22 OR "elektrische motorisch"~22 OR "elektrische kinderstoelbevestiging"~22) OR PL AB:("elektrycznego samochodu"~22 OR "elektrycznego samochodu"~22 OR "elektrycznego mechanicznych"~22 OR "elektrycznego silnikowego"~22 OR "elektrycznego dziecka"~22 OR "elektrycznego stosowany"~22 OR "pojazd elektryczny" OR "zwłaszcza pojazdu elektrycznego" OR "elektrycznego pojazdach"~22) OR DA AB:("elektrisk motor"~22 OR "elektrisk bil"~22 OR "elektrisk køretøj" OR "elektrisk motordrevet"~22 OR "elektrisk motordreve motordrevne"~22 OR "elektrisk motorkoeretoej"~22 OR "elektrisk beskadigede"~22 OR "elektrisk forsynes" OR "elektrisk såsom"~22)) AND ICF:(B60 OR B62)

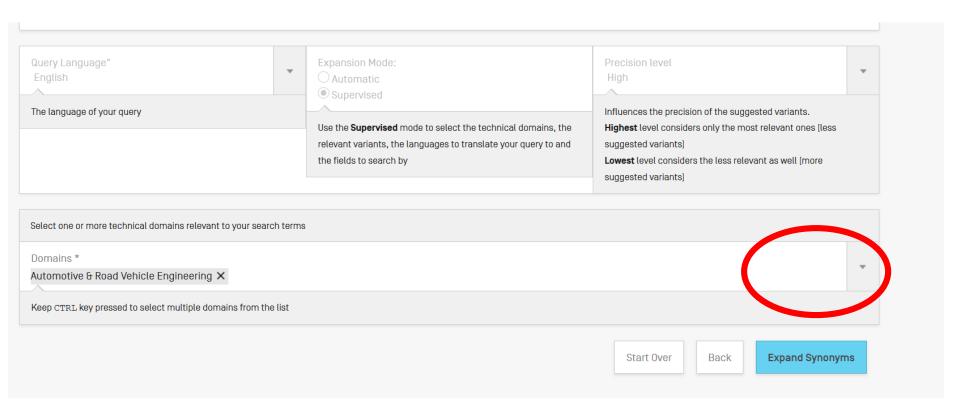


## Supervised mode





## **CLIR**: supervised





### Domain selection

Civil Engineering & Building Construction

Lowest level considers the less relevant as well [more suggested variants]

Select one or more technical domains relevant to your search terms

Domains \*

Automotive & Road Vehicle Engineering X

Admin, Business, Management & Soc Sci

Aeronautics & Aerospace Engineering

Agriculture, Fisheries & Forestry

Audio, Audiovisual, Image & Video Tech

Automotive & Road Vehicle Engineering



### Domain selection





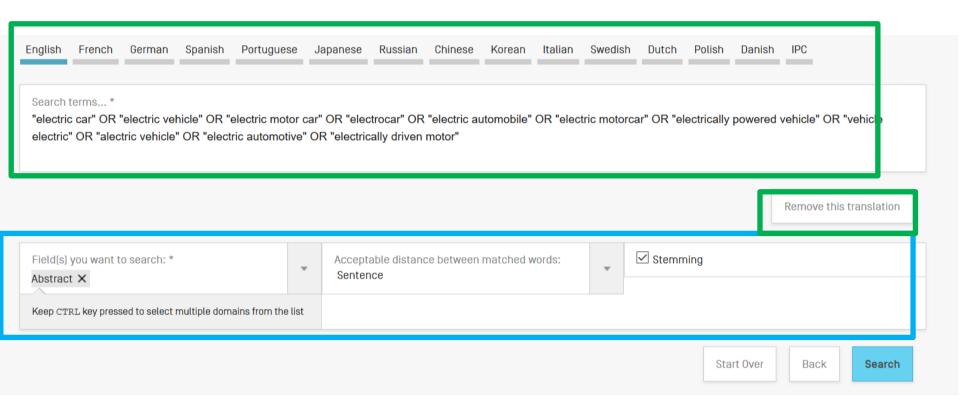
# Synonyms selection

**▶ TERM 1: ELECTRIC CAR** ▶ TERM 2: ELECTRIC ►TERM 3: CAR Start Over Back Translate Selected Terms

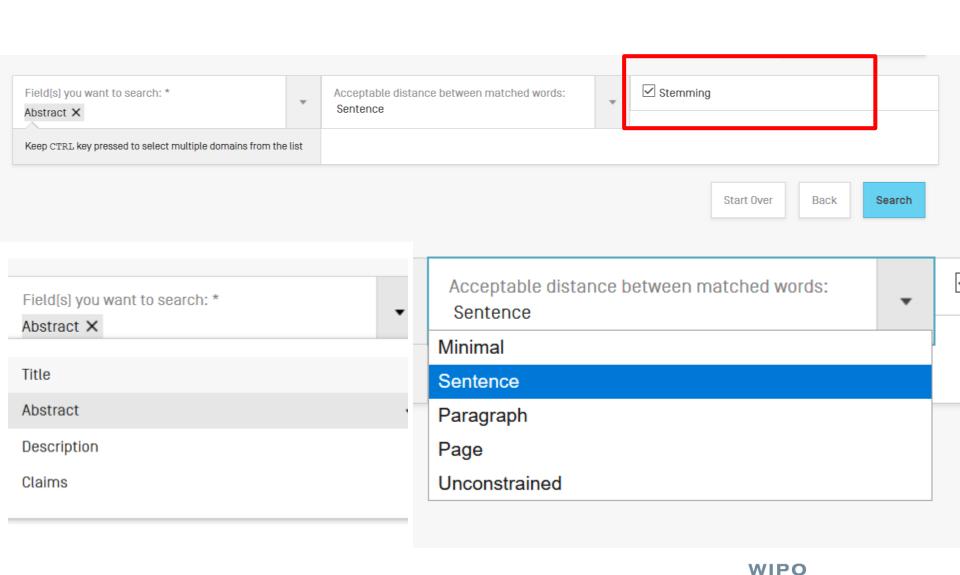


#### TERM 1: ELECTRIC CAR ☐ Keep term untranslated when expanding query in other languages **Domains** Automotive & Road Vehicle Engineering X Transportation X Variants Precision level High electric vehicle Add variant Variants Precision level Intermediate alectric vehicle electromotive car electrocar electric automobile electric automotive electrical car electrically driven motor electrically driven vehicle electric motorcar electric motor car electrically operated vehicle electrically powered vehicle 🔻 electric vehicle w vehicle electric

# Summary of synonyms







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## Results

#### **FULL QUERY**

Close

Edit

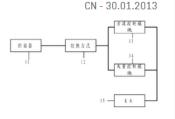
(EN\_AB:((("electric vehicle" OR "electric motor car" OR electric automobile" OR "electric motorcar" OR "electric automobile" OR "electric motorcar" OR "electric automobile" OR "automobile électrique" OR "véhicule électrique" or "véhicule électrique" OR "véhicule électrique" OR "automobile électrique" OR "automobile électrique" OR "véhicule électrique intégrant"))) OR DE\_AB:((("Elektrofahrzeug OR "elektrisches Fahrzeug" OR Elektroauto OR Elektroautos OR Elektroautos OR elektrosches Auto"))) OR ES\_AB:((("coche eléctrico" OR "vehículo eléctrico" OR "veiculo eléctrico" OR "automóvel eléctrico" OR "eléctrico" OR "veiculo eléctrico" OR "veiculo eléctrico" OR "automóvel eléctrico" OR "eléctrico" OR "veiculo eléctrico" OR "eléctrico" OR "electrico" O



#### 5. 202703313 双模电动交通工具

Int.Class <u>B60L 15/00</u> ? Appl.No 201220150384.1 Applicant 深圳市高标电子科技有限公司 Inventor 陈清付

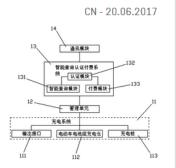
本实用新型适用于电动交通工具领域,提供了一种电动交通工具,所述电动车包括:控制器、切换开关、方波控制模块、矢量控制模块和电机;其中,控制器与切换开关连接并控制切换开关的切换;方波控制模块与切换开关的一个选择端口连接,矢量控制模块与切换开关的另一选择端口连接,方波控制模块和矢量控制模块均与电机连接。本实用新型提供的技术方案具有更好匹配电机的优点。



#### 6. 206271104 SYSTEM IS CHANGED IN ELECTRIC MOTOR CAR GROUP BATTERY AND ELECTRIC MOTOR CAR QUICK CHARGE

Int.Class G07F 15/00 ? Appl.No 201621321846.6 Applicant SHENZHEN BEIZEER ELECTRONIC CO., LTD. Inventor CAO ZHENWU

The utility model discloses a system is changed in electric motor car group battery and electric motor car quick charge, include: at least one electric power supplementing equipment, this electric power supplementing equipment includes charging system, administrative unit and intelligence inquiry authentication payment system, charging system is connected with the administrative unit, an ac inversion is the direct current for inciting somebody to action the commercial power, charging system has an input interface and at least one output interface, the input interface inserts the commercial power, output interface outlet direct current is electric motor car group battery and electric vehicle charging, intelligence inquiry authentication payment system be connected with the administrative unit, be used for the long -range or on -the -spot inquiry for the user, authorize, pay. Through the utility model discloses, can make things convenient for people when the electronic vehicle of needs or self electric motor car short of electricity or few electricity, through charge, modes such as change, lease, purchase, give electric vehicle charging, perhaps direct the change has been full of electric group battery or electric motor car, trip at any time or continuation of the journey make things convenient for people's trip and improve navigating mate's work efficiency.

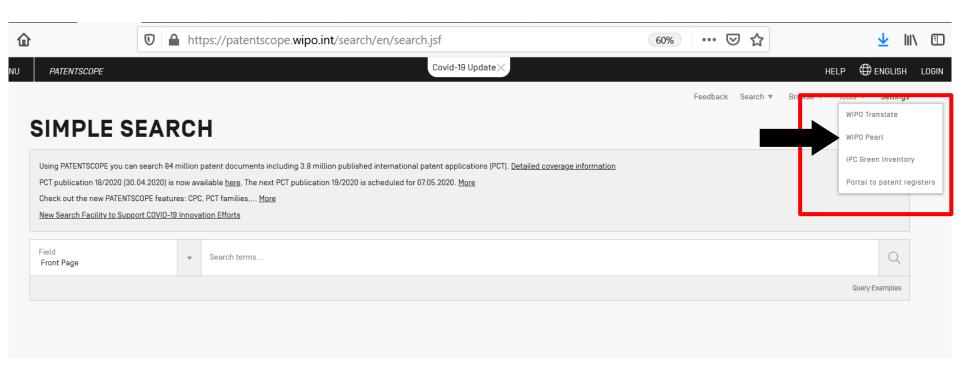


7. 106564406 DUAL-ENERGY POWERTRAIN SYSTEM FOR ELECTRIC TRAFFIC TOOL AND CONTROL METHOD OF DUAL-ENERGY POWERTRAIN SYSTEM

CN - 19.04.2017



## **WIPO Pearl**





## **WIPO Pearl**

- **21,000** concepts, over 200,000 terms
- 10 languages
- Concept maps
- Linked to PATENTSCOPE



| ROAD / MISCELLANEOUS VEHICLE TYPES Show full record |  |  |                   |                    |             |     |
|---|--|--|-------------------|--------------------|-------------|-----|
| Þ   | مركبة كهربائية « AR  |  | Reliability 3 / 4 |                    |             |     |
| Þ   | DE > Elektrofahrzeug   |  | Reliability 3 / 4 |                    |             | *** |
| Þ   | EN > electric vehicle  |  | Reliability 3 / 4 |                    |             |     |
| ▶   | › EV   |  | Reliability 3 / 4 |                    |             |     |
| Þ   | ES > vehículo <mark>eléctrico</mark>   |  | Reliability 3 / 4 | PATENTSCOPE Images | Concept map |     |
| ▼   | F  |  |                   |                    |             |     |
| _   | Vehículo microhíbrido  vehículo hibrido paralelo  vehículo seniplibrido  vehículo eléctrico híbrido  vehículo híbrido enchufable  vehículo híbrido en serie  Vehículo híbrido en serie   ***Associative relation between two concepts    Generic or partitive relation between two concepts    Concept belongs to a different subject field/subfield |  |                   |                    |             | *** |
|   |  |  |                   |                    |             | *** |
| Þ   |  |  |                   |                    | yubfiold.   | *** |
| Þ   | Associative relation between two concepts — Generic of partitive relation between two concepts — Concept belongs to a different subject field/subfield   |  |                   |                    |             | *** |
| Þ   | RU » электрическое транспортное средство   |  | Reliability 3 / 4 |                    |             | *** |
| Þ   | ZH > 电动车[diàndòngchē]  |  | Reliability 3 / 4 |                    |             |     |
|   |  |  |                   |                    |             |     |

ES\_ALLTXT:"vehículo eléctrico"

\$\instruction{A} 2,583 results Offices all Languages es Stemming true Single Family Member false Include NPL

Sort: Relevance \(\nbackleft\) Per page: 100 \(\nbackleft\) View: All+Image \(\nbackleft\)

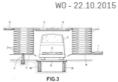
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1. WO/2015/158934 SISTEMA DE ALMACENAMIENTO E INTRODUCCIÓN DE BATERÍAS DE VEHÍCULOS ELÉCTRICOS

Int.Class B60S 5/06 ② Appl.No PCT/ES2014/070317 Applicant BENGOA SAEZ DE CORTAZAR, Domingo Inventor BENGOA SAEZ DE CORTAZAR, Domingo

La presente invención se refiere a un sistema de almacenamiento e introducción de baterías de vehículos eléctricos que comprende unos medios de impulsión que permiten la introducción de una o varias baterías en el interior de un vehículo eléctrico y la retirada de una o varias baterías descargadas dispuestas en el interior del vehículo eléctrico y un dispositivo de almacenamiento que permite recoger las baterías descargadas provenientes del vehículo eléctrico para su recarga y su posterior introducción en otro vehículo eléctrico.

< 1/26 ▼ >



350937 BATERÍA PARA VEHÍCULOS ELÉCTRICOS.

Int.Class B60R 25/40 ? Appl.No 2014014692 Applicant META SYSTEM S.P.A. Inventor SIMONAZZI, Giuseppe

La batería [1] para vehículos eléctricos comprende medios de acumulación de carga eléctrica [2] los cuales se pueden conectar a por lo menos un motor eléctrico [8] de un vehículo eléctrico [A] y medios de procesamiento electrónico [3] adecuados para manejar y controlar la batería [1] y/o dicho vehículo eléctrico [A], en donde los medios de procesamiento electrónico [3] comprenden: - una unidad de almacenamiento [6] de un código de identificación de la batería [1] y/o del vehículo eléctrico [A]; - una unidad de comunicación [7] adecuados para comunicarse con un dispositivo de control externo [E]; - medios de verificación perativamente asociados con la unidad de almacenamiento [6] y con la unidad de comunicación [7] y adecuados para verificar si un código de identificación recibido por la unidad de comunicación [7] y enviado por el dispositivo de control [E] corresponde al código de identificación recibido del dispositivo de control [8]: - medios de activación/desactivación [9] adecuados para activar la batería [1] y/o el vehículo eléctrico [A] si el código de identificación recibido del dispositivo de control [6]: -

MX - 05.08.2015



WO/2020/152381 METODO Y SISTEMA DE CONTROL DE VEHICULOS ELECTRICOS MONOPLAZA

Int.Class G08G 1/01 ② Appl.No PCT/ES2020/070031 Applicant DURAN SERRADELL, Victor Inventor DURAN SERRADELL, Victor

Procedimiento de control de vehículos eléctricos monoplaza, que comprende los pasos de: - captación en tiempo real por parte del vehículo eléctrico monoplaza de información sobre geolocalización mediante un dispositivo receptor de datos de geolocalización, realizándose esta captación al menos en dos instantes de tiempo; - envío a un control central automático remoto de la información de geolocalización antes obtenida, mediante un dispositivo de comunicación inalámbrica; - procesamiento informático automático de la información enviada por parte del centro de control automático remoto; - si el procesamiento da como resultado un comportamiento no permitido envío de un aviso al vehículo eléctrico monoplaza y/o a un dispositivo de comunicación móvil de un usuario del vehículo eléctrico monoplaza y/o una orden de paro y/o bloqueo al vehículo eléctrico monoplaza.



WO - 30 07 2020

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"vehículo eléctrico"















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motor eléctrico

batería

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ventajas, inconvenientes y persp... diariomotor.com



para distancias cortas mascontainer.com



A finales de año se acabará con la ... eleconomista.es



El Vehículo Eléctrico eoi.es



Anatomía de un vehículo eléctrico ... estalvitermic.com



Tiempo de carga de coche eléctrico ... v2charge.com



explicaciones ITC BT 52. Recarg... revistadigital.inesem.es



Perspectivas de futuro del veh... enriquedans.com



tercio de aedive.es



Red Fléctrica de España I Vehículo



Electrify America pide un emoji de

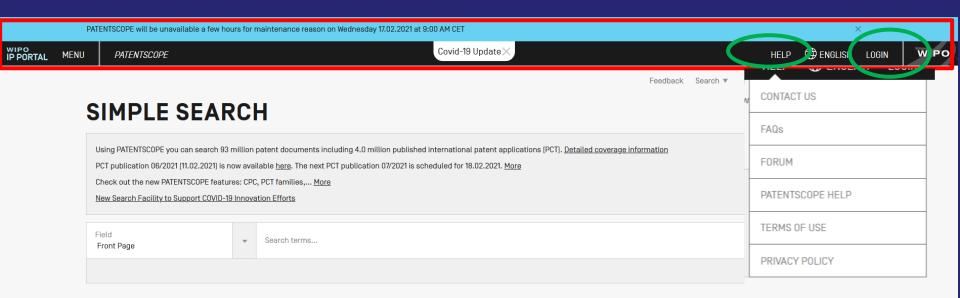


así es el nuevo coche de Tovota na

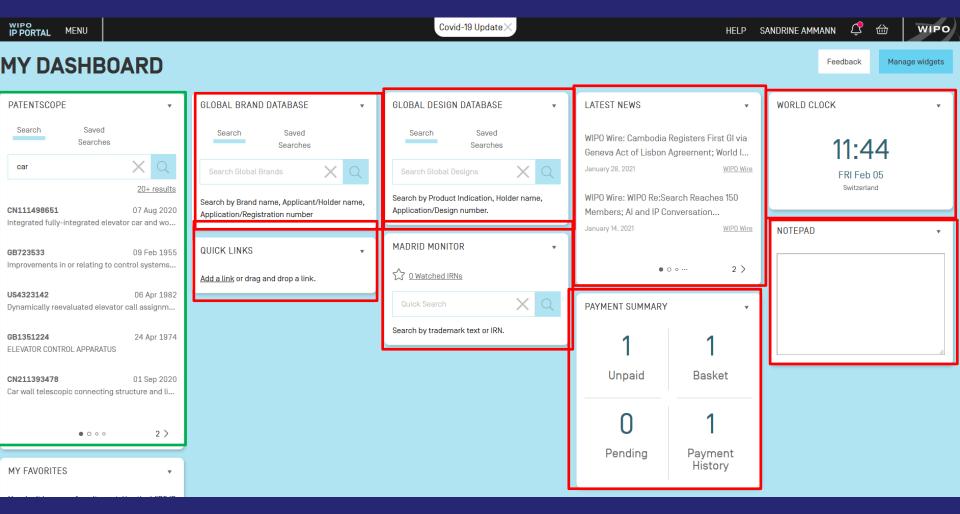


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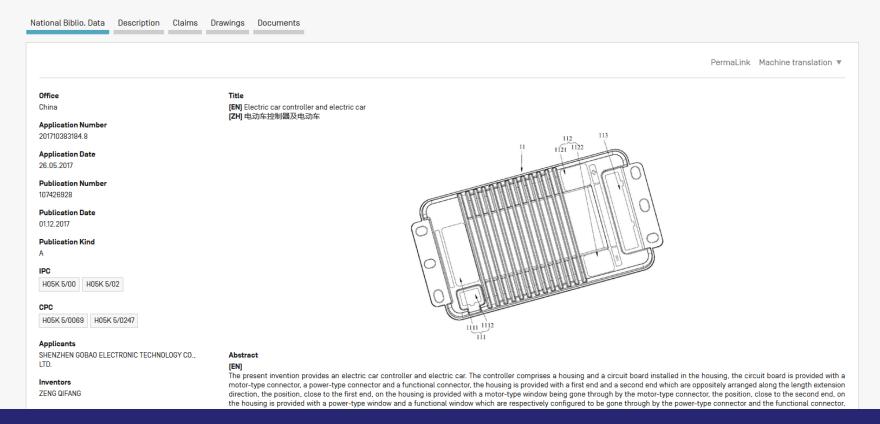


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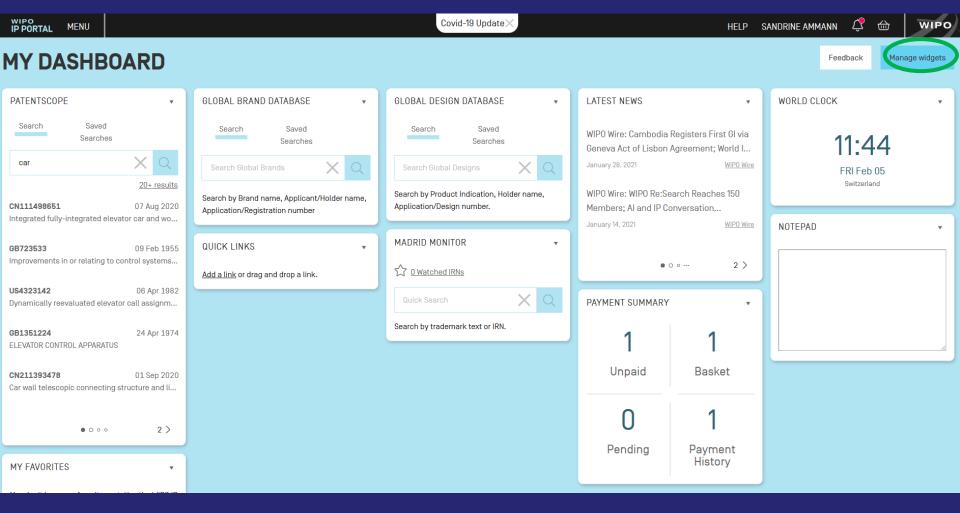
Tools ▼

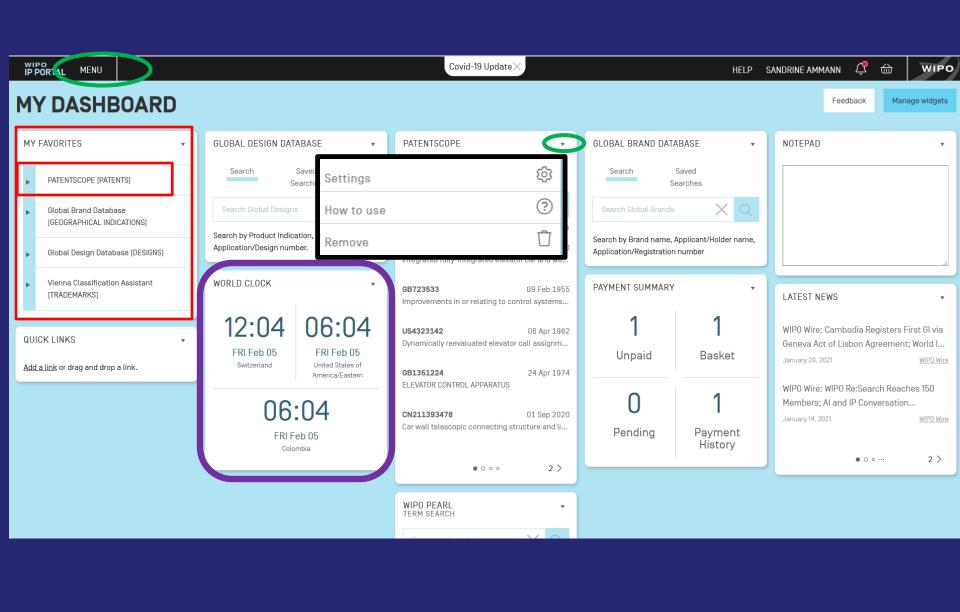
Settings

#### 1. CN107426928 - ELECTRIC CAR CONTROLLER AND ELECTRIC CAR

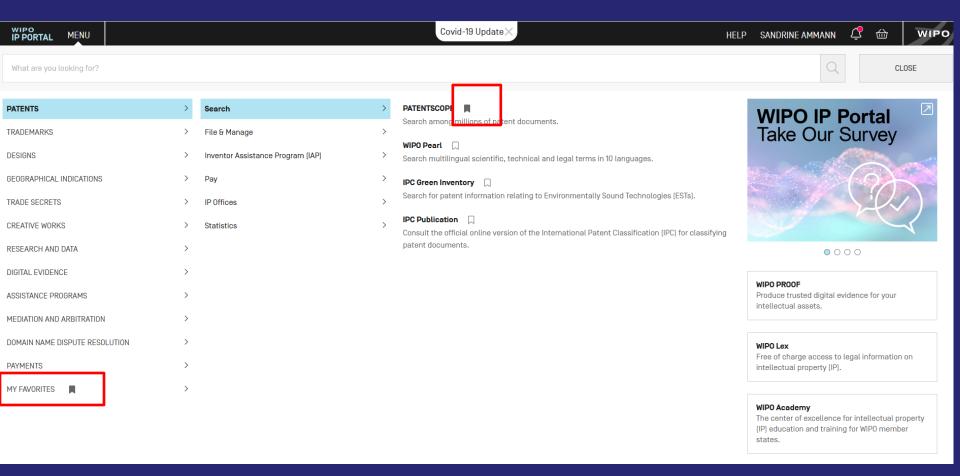


# The widgets





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