

Search history

Search 1: TAC=((food W3 (truck OR car%)) AND telescop* AND (solar near (panel OR cell)) AND batter* AND light AND charge) and PD<20161109 (Results 0)

Search 2: FT=((food W3 (truck OR car%)) AND telescop* AND (solar near (panel OR cell)) AND batter* AND light AND charge) and PD<20161109 (Results 5)

Search 3: FT=((food W3 (truck OR car%)) AND (telescop* OR retract*) AND (solar near (panel OR cell)) AND batter* AND light AND charge) and PD<20161109 (Results 10)

Search 4: TAC=(food W3 (truck OR car%)) and PD<20161109 (Results 6675)

Search 5: 4 AND (FT = (solar W3 energ*)) (Results 8)

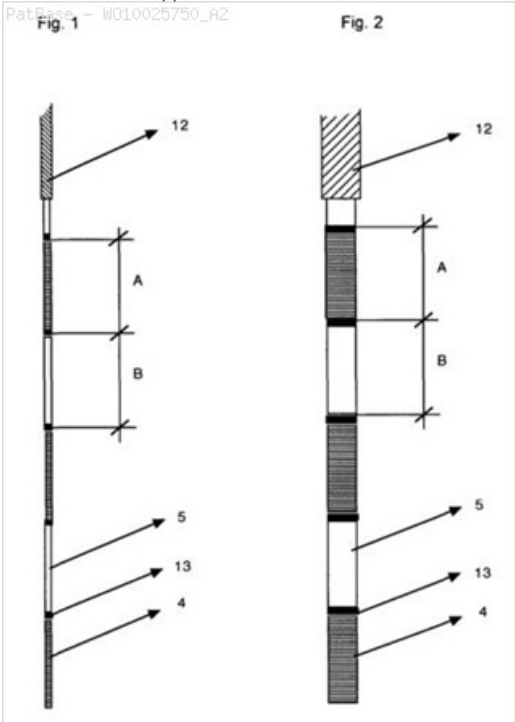
Search 6: TAC=((food* OR ice* OR burger) W3 (truck OR car%)) and PD<20161109 (Results 8480)

Search 7: 6 AND (FT = (solar W3 energ*)) (Results 17)

Title: ELECTRIC HEATING CELL CONDUCTOR HAVING ENERGY CARRIER CELLS AND LOW-CO2 APPLICATIONS

Abstract: The invention is based on the problem of increasing the energy efficiency of electric current, while reducing power consumption at the same time, through efficient, uniform, segmented separation of the energy in a heating cell conductor, in a further form in energy carrier cells, and accordingly minimize CO2 emissions in the applications.

Classifications:
International (IPC 8-9): H05B3/54 H05B3/56 (Advanced/Invention);
H05B3/54 (Core/Invention)
CPC: H05B3/56
European: H05B3/56



Family:

Publication number	Publication date	Application number	Application date
EP2389784 A2	20111130	EP20080801843	20080904
WO10025750 A2	20100311	WO2008EP07243	20080904
WO10025750 A3	20111201	WO2008EP07243	20080904

Priority:

WO2008EP07243 20080904

Probable Assignee: BERNSTEIN AL

Assignee(s): (std): BERNSTEIN AL

Inventor(s): (std): BERNSTEIN AL

Agent(s): LIMBECK ACHIM

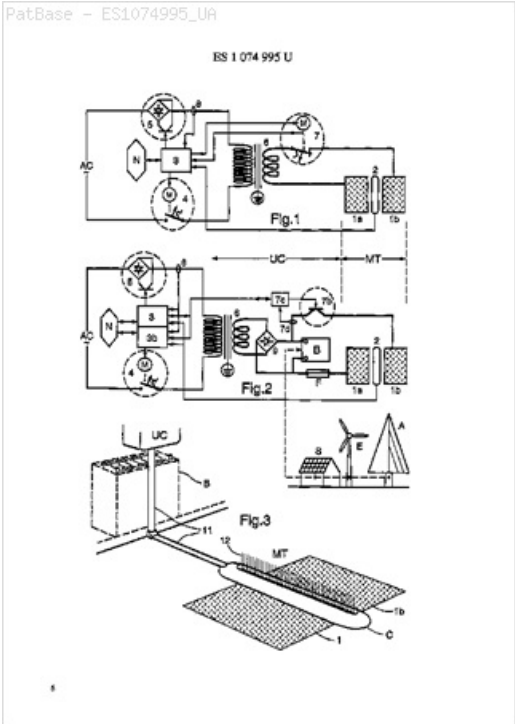
Designated states: AE AG AL AM AO AT AU AZ BA BB BE BF BG BH BJ BR BW BY BZ CA CF CG CH CI CM CN CO CR CU CY CZ DE DK DM DO DZ EC EE EG ES FI FR GA GB GD GE GH GM GN GQ GR GT GW HN HR HU ID IE IL IN IS IT JP KE KG KM KN KP KR KZ LA LC LI LK LR LS LT LU LV LY MA MC MD ME MG MK ML MN MR MT MW MX MY MZ NA NE NG NI NL NO NZ OM PG PH PL PT RO RS RU SC SD SE SG SI SK SL SM SN ST SV SY SZ TD TG TJ TM TN TR TT TZ UA UG US UZ VC VN ZA ZM ZW

Title: DISPOSITIVO PARA RECARGA DE VEHICULOS ELECTRICOS SIN NECESIDAD DE CABLES DEVICE FOR ELECTRIC VEHICLE CHARGING WITHOUT WIRES (Machine translation)

Abstract: Source: ES1074995U (Claim 1) 1. Dispositivo para recarga de vehiculos electricos sin necesidad de cables, dirigido a los vehiculos que porten en su parte inferior un dispositivo colector de corriente electrica tales como unos brazos telescopicos o giratorios que hacen descender y que en sus extremos tienen unas zapatas con contactos de cualquier tipo, **caracterizado** por: a) constar esencialmente de unas superficies de metal o cualquier material electricamente conductor, rectangulares o de cualquier otra forma geometrica (1 y 1b), que van separadas fisicamente entre ellas mediante un elemento separador de material aislante electrico (C). b) porque, dentro de dicho elemento separador (C), dispone de uno o mas transpondedores fijos (2) que, cuando ocupa su vertical un vehiculo tambien equipado con uno o mas transpondedores informativos de su identidad y otros datos afines al uso al que esta destinado, el transpondedor o transpondedores fijos (2) intercambian y recogen los datos del vehiculo y se los proporciona a la Unidad Central que tambien posee el presente dispositivo formando parte de este elemento separador (C) o instalado en un registro independiente practicado bajo el suelo, o anclado a un paramento (UC) o a un poste, o sobre un soporte habilitado al efecto.

Machine translation: (Claim 1) 1. Device for charging electric vehicles wirelessly, led to the vehicles that carry on its underside a collection device such as electrical current or rotary telescopic arms which are lowered and that the ends have a shoe with contacts of any kind, characterized By: a) consist essentially of metal surfaces or any electrically conducting material, rectangular or other geometric shape (1, 1b) which are physically separated between them by a separator element electrical insulating material (C). b) because, within said separator element (C) provides one or more fixed transponders (2) that when a vehicle occupies its vertical also equipped with one or more transponders of their identity information and other information for the use to which is intended, the transponder or transponders fixed (2) data exchange and collect the vehicle and provides them to the Central Unit which also owns this device as part of this element separator (C) or installed in a separate log practiced under the ground or anchored to a facing (UC) or a pole, or on a support suitable for this purpose.

Classifications:
International (IPC 8-9): B60M1/00 (Advanced/Invention)



Family:

Publication number	Publication date	Application number	Application date
ES1074995 UA	20110711	ES20100001314U	20101231
ES1074995 Y1	20111006	ES20100001314U	20101231

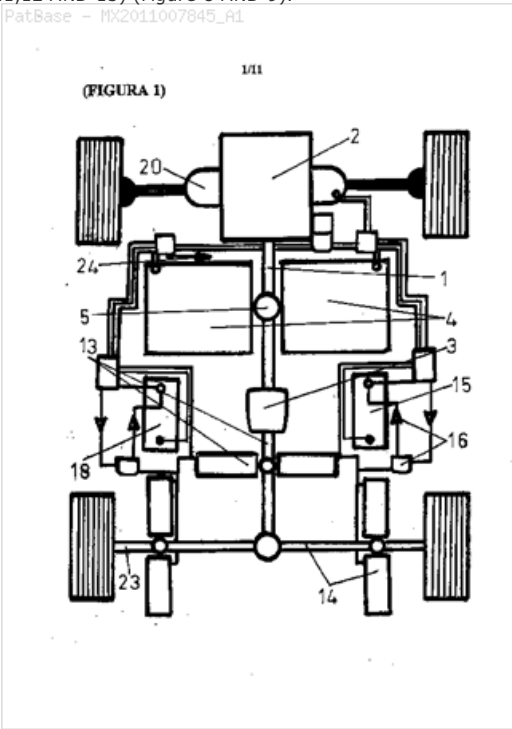
Priority:
ES20100001314U 20101231

Probable Assignee: SANZ ARAPILES JESUS PEDRO
Assignee(s): (std): SANZ ARAPILES JESUS PEDRO
Inventor(s): (std): SANZ ARAPILES JESUS PEDRO

Title: PROCESS FOR SELF-SUPPLYING AND MULTIPRODUCING PERMANENT AND AUTONOMOUS ELECTRIC POWER.

Abstract: PROCESO DE PRODUCCION DE AMPLIA CAPACIDAD RETRO ALIMENTADORA Y MULTIPLICADORA DE ENERGIA ELECTRICA AUTOMATICA, PERMANENTE Y AUTOSUFICIENTE, UTILIZANDO LAS REVOLUCIONES NATURALES DE LA FLECHA DEL MOTOR Y OTRAS QUE COMPONEN LAS UNIDADES, INTEGRANDO Y ACOPLANDO A ELLAS UN CONJUNTO DE GENERADORES, CREANDO NOVEDOSO CONCEPTO DE VEHICULOS AUTOSUFICIENTES, INDEPENDIENTES, DE UN PODER ILIMITADO, (FIGURA 1,2,5, 6, 7). CON VARIANTES PARA AMBICIOSOS PROGRAMAS DE PRODUCCION A MAYOR ESCALA, UNIDADES ELABORADAS CON MOTORES CON MAYOR NUMERO DE GENERADORES, CON CAPACIDAD RETROALIMENTADORA, REPRODUCTORA Y AUTONOMA, DE ACUERDO A MAGNITUD DEL PROYECTO PRODUCIENDO GRANDES CANTIDADES DE ENERGIA ELECTRICA DE FORMA PERMANENTE. (FIGURA 8 Y 9). EN MOTORES DE VEHICULOS, UNIDADES DE CLIMA, MOTORES ELECTRICOS EN GENERAL, UTILIZANDO LAS REVOLUCIONES NATURALES DE LA FLECHA EN UNO O AMBOS EXTREMOS, INTEGRANDO, UN CONJUNTO DE GENERADORES, CREANDO UN CONCEPTO DE AUTO ALIMENTACION, Y PRODUCCION INDEPENDIENTE, (FIGURA 11, 12 Y 13). INDUSTRIA AUTOMOTRIZ TRACTOCAMIONES. AUTOBUSES, VEHICULOS DE TRANSPORTE MASIVO (FIGURA 1 Y 2), EN LA INDUSTRIA DE LAS MOTOCICLETAS. (FIGURA 6). TRIMOTOS (FIGURA 7). VEHICULOS ACUATICOS. (FIGURA 5). INDUSTRIAS EN GENERAL EN LAS QUE INCLUYEN MOTORES ELECTRICOS E INDUSTRIAS DE GENERACION ELECTRICA (FIGURA 11,12 Y 13) (FIGURA 8 Y 9). PRODUCTION PROCESS HAVING A WIDE CAPACITY FOR FEEDING BACK AND MULTIPLYING AUTONOMOUS, PERMANENT AND SELF-SUFFICIENT ELECTRIC POWER BY USING THE NATURAL REVOLUTIONS OF THE ENGINE SHAFT AND OTHERS THAT FORM THE UNITS, THUS INTEGRATING AND COUPLING A SET OF GENERATORS THERETO IN ORDER TO CREATE A NOVEL CONCEPT OF SELF-SUFFICIENT, INDEPENDENT AND ENDLESS POWER VEHICLES (Figure 1,2,5, 6, 7). WITH VARIANTS FOR AMBITIOUS PRODUCTION PROGRAMS OF GREAT SCALE, THESE UNITS INCLUDE ENGINES WITH A HIGHER NUMBER OF GENERATORS, WITH A FEEDING BACK, REPRODUCING AND AUTONOMOUS CAPACITY ACCORDING TO THE MAGNITUDE OF THE PROJECT, WHICH GENERATE LARGE AMOUNTS OF ELECTRIC POWER IN A PERMANENT FORM. (Figure 8 AND 9). IN ENGINES OF VEHICLES, WEATHER UNITS, ELECTRIC ENGINES IN GENERAL, THE NATURAL REVOLUTIONS OF THE SHAFT, IN ONE OR BOTH END PORTIONS, ARE USED, WHERE A SET OF GENERATORS ARE INTEGRATED FOR CREATING A CONCEPT OF SELF-SUPPLY AND INDEPENDENT PRODUCTION, (Figure 11,12 AND 13). THE INVENTION IS USEFUL IN THE AUTOMOTIVE TRACTOR-TRUCK INDUSTRY. BUSES, MASSIVE TRANSPORT VEHICLES (Figure 1 AND 2), IN THE MOTORCYCLE INDUSTRY. (Figure 6). TRICYCLES (Figure 7). AQUATIC VEHICLES. (Figure 5). INDUSTRIES IN GENERAL THAT INCLUDE ELECTRIC ENGINES AND ELECTRIC POWER GENERATION INDUSTRIES (Figure 11,12 AND 13) (Figure 8 AND 9).

Classifications:
International (IPC 8-9): B60L1/00 (Core/Invention)



Family:

Publication number	Publication date	Application number	Application date
MX2011007845 A1	20130124	MX20110007845	20110725

Priority:

MX20110007845 20110725

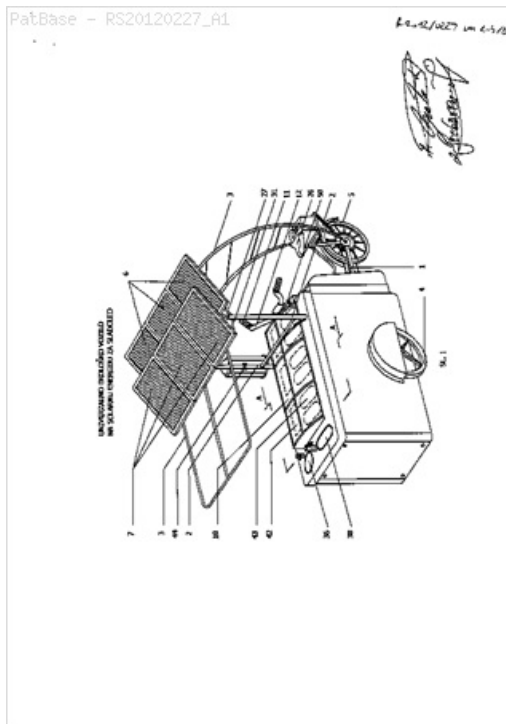
Probable Assignee: CHAVEZ JORGE RAMIRO BARRAGAN
Assignee(s): (std): CHAVEZ JORGE RAMIRO BARRAGAN
Assignee(s): JORGE RAMIRO BARRAGAN CHAVEZ
Inventor(s): (std): CHAVEZ JORGE RAMIRO BARRAGAN
Inventor(s): JORGE RAMIRO BARRAGAN CHAVEZ

Title: UNIVERSAL SOLAR POWERED ENVIRONMENTAL FRIENDLY ICE CREAM CART

Abstract: Source: RS20120227A Invention herewith described refers to the universal solar powered environmental friendly ice cream cart as the new designing solution in the field of preservation and distribution of ice cream, which provides the reliable preservation and distribution, under the same given conditions, 24 hours a day, hygienically clean serving, environmental friendly cart movement, economical operation, mobility 24 hours a day and so on. The design structure consists of the chassis (1) to which there are fixed (welded) the pillars (2), on the pillars (2) and the chassis (1) there are fixed (welded) the roof (3), mounted wheels (4, 5) and the steering wheel (12) and on the roof (3) there are mounted the sets (52) of solar panels for cooling with the cable (27) and the sets (51) of solar panels for starting with the cable (31), then there are mounted the cooling device (10) and the bottles (18 and 19), the taps (20 and 22) and the sinks (36 and 38). The cart is operated by solar energy from the set (52) of solar panels (6) connected through the cable (27) to the charging regulator (14) and the cable (28) is connected to the batteries (8) of the cooling device (10), then with the cable (29) the batteries (8) are connected to the cooling device (10) with the converter (15) for converting voltage, and with the cable (30) is connected to the cooling device (10) where it maintains the set temperature, from the set (51) of solar panels (7) for starting with the cable 31 are connected to the charging regulator (16), and with the cable (32) the charging regulator (16) is connected with the batteries (9) for running the electric motor (13), which are with the cable (33) linked with the speed controller (17) and with the cable (34) it is connected to the electric motor (13), the speed controller (17) is connected to the cable (35) and the handle (11) used to start the cart. Hygiene is maintained with the water from the bottles (18 and 19) and the taps (20 and 22).

Classifications:

International (IPC 8-9): B60L8/00 B60P3/00
B60P3/20 (Advanced/Invention)



Family:

Publication number	Publication date	Application number	Application date
RS20120227 A1	20130228	RS20120000227	20120531
RS52761 B	20130830	RS20120000227	20120531

Priority:

RS20120000227 20120531

Probable Assignee: GRABAREVIC ROBERT

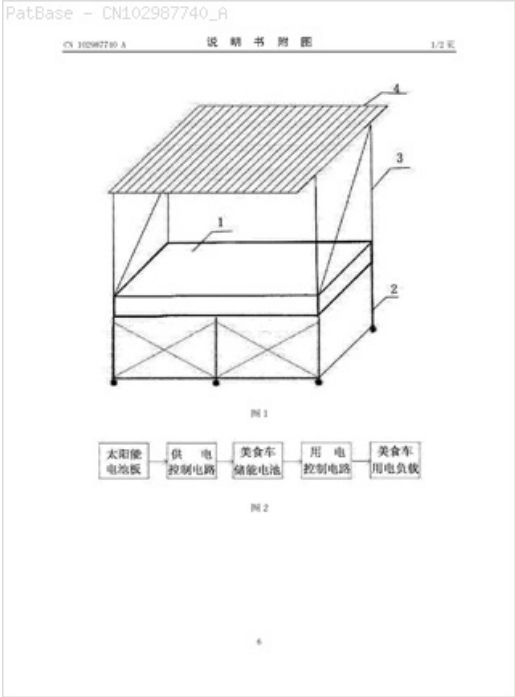
Assignee(s): (std): GRABAREVIC ROBERT

Inventor(s): (std): GRABAREVIC JOSIP ; GRABAREVIC ROBERT

Title: NOVEL ENVIRONMENT-FRIENDLY **FOOD CART** BASED ON SOLAR POWER SUPPLY MODE

Abstract: Source: CN102987740A A new environmentally friendly food-based solar-powered model **car**, including **food truck** body portion and a solar-powered device, comprising: a solar battery-powered device features on the **food truck's** power supply circuit, including solar panels, charging and discharging control systems and energy storage battery, roof position of the solar panel located on the **food trucks**, side or external position, the output of the solar cell panel and input of **food trucks** supply system connection, the power supply unit mounted on **Food the car**, and the car has a port and the food supply means connected to the output terminal. Compared with the existing **food trucks**, due to the addition of **solar**-powered devices, **energy**-saving and environmental protection, can provide enough power for the **food truck** and lighting, more clean, ensure the continuity of the food use of electrical equipment on board, and in carrying Other electrical equipment when there is no need to carry different electrical power equipment, is conducive to the flow of sales, and enhance the quality of **food trucks**.

Classifications:
International (IPC 8-9): A47B31/00 H02J7/00 (Advanced/Invention)



Family:

Publication number	Publication date	Application number	Application date
CN102987740 A	20130327	CN201210441736	20121108

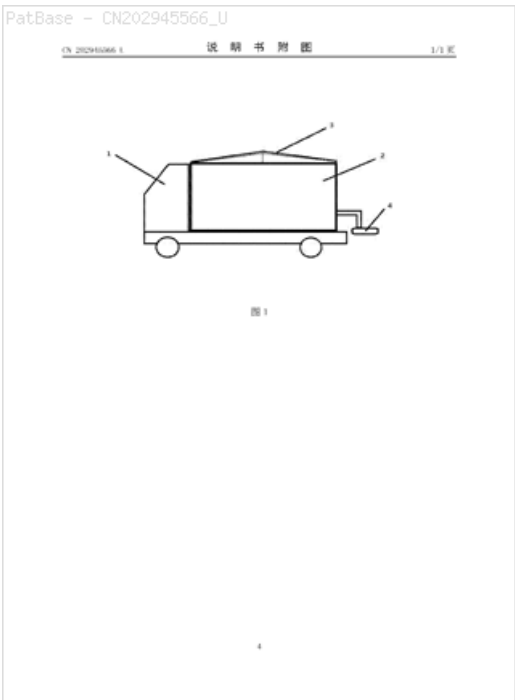
Priority:
CN201210441736 20121108

Probable Assignee: WANG LIHUA
Assignee(s): (std): WANG LIHUA
Inventor(s): (std): WANG LIHUA

Title: SOLAR ICE MELTING CAR

Abstract: Source: CN202945566U A solar ice melting car comprises a car body 1 which is provided with an agentia water tank 2. A solar heating device 3 is arranged above the agentia water tank 2, and a sprinkle head 4 is arranged on the tail portion of the agentia water tank 2. The solar heating device absorbs solar energy and converts the solar energy to heat energy, the heat energy is transmitted to the agentia water tank, the temperature of agentia water inside the agentia water tank is raised, and the agentia water is sprayed out from the sprinkle head at last. Therefore, the effect of ice melting is well achieved quickly.

Classifications:
International (IPC 8-9): E01H5/10 (Advanced/Invention)



Family:

Publication number	Publication date	Application number	Application date
CN202945566 U	20130522	CN201220532855U	20121018

Priority:

CN201220532855U 20121018

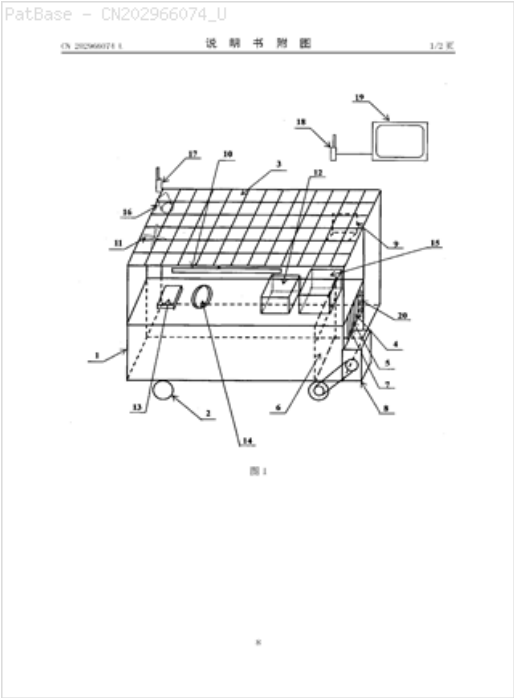
Probable Assignee: XI AN RUNDA CHEMICAL TECHNOLOGY CO LTD
Assignee(s): (std): XI AN RUNDA CHEMICAL TECHNOLOGY CO LTD
Assignee(s): XI AN RUNDA CHEMICAL TECHNOLOGY CO
Inventor(s): (std): WEI XUEHONG ; XIE XIAOAN ; YAN ZHIJUN

Title: SOLAR MULTIFUNCTIONAL FAST-**FOOD CART**

Abstract: Source: CN202966074U The utility model relates to a solar multifunctional fast-**food cart**, which comprises a cart body (1), wheels (2), solar panels (3), a charger (4), a controller (5), a storage battery (6), an inverter (7), an electric motor (8), a computer (9), a daylight lamp (10), an electric fan (11), a microwave oven (12), an electromagnetic oven (13), an electric grill (14), an electric refrigerator (15), a CCD (charge coupled device) monitor (16), a wireless video emitter (17), a wireless video receiver (18), a television (19) and switches 1 to 10 (21 to 29). According to the solar multifunctional fast-**food cart**, the **solar** clean **energy** and the storage function of the storage battery are utilized, so that electric equipment can be continually powered, the energy can be saved, and the environment can be protected; the electric motor is utilized for providing power, so that the cart can be easily moved and quickly and conveniently carried; cooking utensils in the cart are complete and advanced, the computer can be utilized for operation management, and a network can be utilized for fast food delivery, so that the working efficiency is improved and the business scope is expanded; and a manager can monitor the working states of staffs through videos, so that the remote management function is achieved and the conventional heavy management work of the manager is reduced.

Classifications:

International (IPC 8-9): A47B31/02 B60P3/025 (Advanced/Invention)



Family:

Publication number	Publication date	Application number	Application date
CN202966074 U	20130605	CN201220319198U	20120702

Priority:

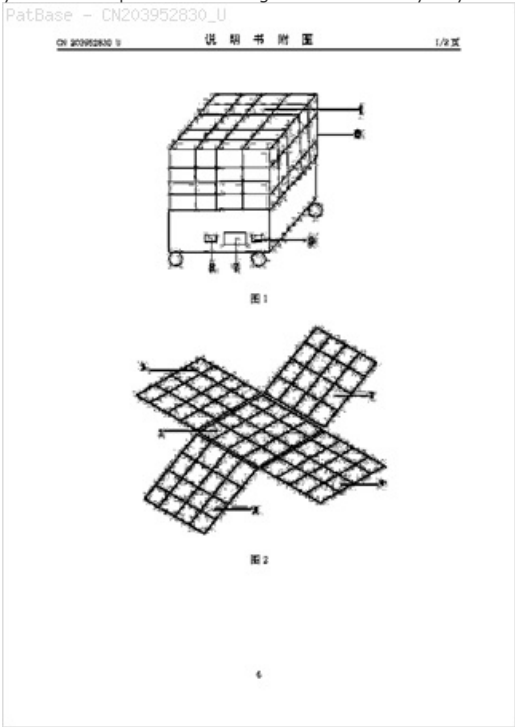
CN201220319198U 20120702

Probable Assignee: UNIV BEIJING WUZI
Assignee(s): (std): BEIJING WUZI UNIV ; UNIV BEIJING WUZI
Inventor(s): (std): DU ZHIPING ; ZHAO LIQIANG ; ZHENG JINKE

Title: FOLDABLE SOLAR ENERGY FOOD CART

Abstract: Source: CN203952830U The utility model provides a foldable solar energy food cart. The foldable solar energy food cart comprises a food cart body, and is characterized in that a solar device and an operation platform combination are arranged on the food cart; the solar device comprises a solar panel combination and a support frame; the solar panel combination is fixed above the operation platform combination through the support frame; the solar panel combination comprises a first solar panel, a second solar panel, a third solar panel, a fourth solar panel and a fifth solar panel; the first solar panel is fixed at the top position of the food cart body through the support frame; the second solar panel, the third solar panel, the fourth solar panel and the fifth solar panel are respectively arranged on the front edge, the rear edge, the left edge and the right edge of the food cart body. The foldable solar energy food cart is small in size, convenient to use, and convenient to replace a battery, and can satisfy the use requirement during continuous rainy days.

Classifications:
International (IPC 8-9): A47B31/04 H02S20/30
H02S30/20 (Advanced/Invention)



Family:

Publication number	Publication date	Application number	Application date
CN203952830 U	20141126	CN201420367285U	20140704

Priority:

CN201420367285U 20140704

Probable Assignee: JIANGSU AIDE SOLAR TECHNOLOGY CO LTD

Assignee(s): (std): JIANGSU AIDE SOLAR TECHNOLOGY CO LTD

Assignee(s): ED SOLAR ENERGY TECHNOLOGY CO LTD JIANGSU ; JIANGSU AIDE SOLAR TECHNOLOGY CO

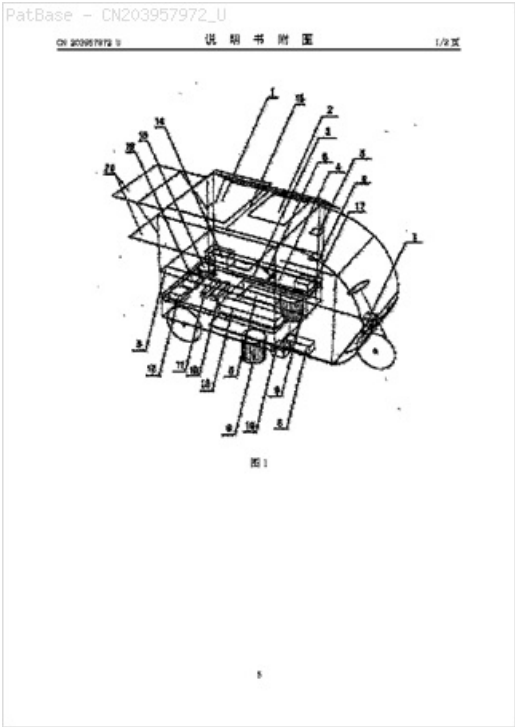
Inventor(s): (std): CHEN ZHIRONG ; DING JU ; GU HAIDONG ; LI AOYU ; WANG TINGTING

Title: MULTIFUNCTIONAL MOVABLE FOOD CART

Abstract: Source: CN203957972U The utility model relates to a multifunctional movable food cart. The multifunctional movable food cart is characterized in that a fan heater, a warmer, a dustbin and a push-pull window are arranged on the front portion in a cart body, liquefied gas steel cylinders are arranged inside or outside the cart body, fixed or folding goods racks are arranged on the rear portion and the two sides of the cart body, the push-pull window is supported by a hydraulic supporting rod, a solar charger and a push-pull exhaust window are arranged at the top of the cart body, a steaming and boiling pot, an electric oven, an illuminating lamp, an induction cooker, cold drink equipment, a barbecue stove, a frying pan, a heater and a fryer are arranged in the cart body, a motor and a continuation device are arranged in the cart, and the continuation device is connected with a storage battery in the cart. The multifunctional movable food cart has the advantages of being free of pollution and noise, high in movability and easy to operate, any food can be processed in the cart, charging is achieved through solar energy, energy saving and emission reduction are achieved, the continuation device is used for supplementing power of the storage battery, the problem that the battery cart is in a power failure is solved, food safety and sanitation can be guaranteed, the employment environment can be improved, and the operating income can be increased.

Classifications:

International (IPC 8-9): B60P3/025 (Advanced/Invention)



Family:

Publication number	Publication date	Application number	Application date
CN203957972 U	20141126	CN201420392672U	20140716

Priority:

CN201420392672U 20140716

Probable Assignee: LI ZUOBIN

Assignee(s): (std): LI ZUOBIN

Assignee(s): LEFT LANE BIN

Inventor(s): (std): LI AORAN ; LI ZUOBIN ; ZHUGE LIJIE

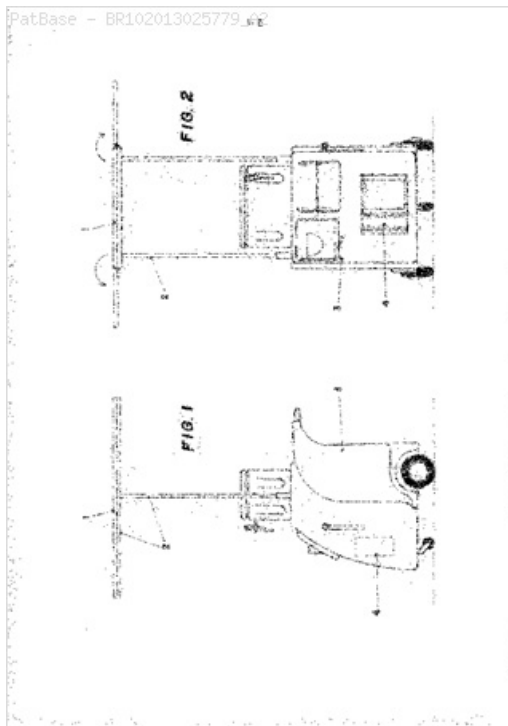
Title: DISPOSITIVO APLICADO NA ENERGIZACAO DE UM VEICULO DE USO ESPECIFICO DEVICE USED IN energizing a USE SPECIFIC VEHICLE (Machine translation)

Abstract: Source: BR102013025779A -1 RESUMO. "DISPOSITIVO APLICADO NA ENERGIZACAO DE UM VEICULO DE USO ESPECIFICO". O aludido dispositivo se trata de um conjunto de placas coletoras de s raios solares (1) articulaveis, o qual e sustentado e fixado acima de uma estrutura metalica (2) em "T montada sobre o tradicional carrinho de bebida e/ou gelados (3) tracionado manualmente, sendo que a energia coletada por tais placas (1) e encaminhada a um conversor (4) instalado no setor inferior, interno e frontal desse carrinho, de onde e enviada para o sistema de refrigeracao interna (aqui nao 10 ilustrado) desse veiculo para a refrigeracao de seu conteudo, sendo que a montagem desse equipamento se da atraves de adaptacao feita no dito carrinho (3) em substituicao ao uso do gelo em blocos como elemento basico de resfriamento. Essas placas (1) protegem, tambem, o operador contra os raios solares e de chuva, sendo que a area ocupada pelas mesmas e o suficiente para is tais funcoes. -1 SUMMARY. "DEVICE USED IN energizing a USE VEHICLE SPECIFIC." O aforementioned device is a set of collector plates s rays (1) articulated, which, sustained and set up of a metal frame (2) "T mounted on the traditional basket beverage and / or ice cream (3) pulled manually, and the energy collected by these plates (1) and referred to a converter (4) installed in the lower sector, internal and front of this stand, where and sent to the internal cooling system (here not 10 shown) that vehicle for cooling its contents, and the installation of this equipment is the through the adaptation made in said basket (3) in substitution to the use of ice blocks as cooling basic element. These cards (1) protect, also the operator from sunlight and rain, and the area occupied by them and is enough for such functions.

Classifications:

International (IPC 8-9): B62B3/12 B62B5/00 (Advanced/Invention)

CPC: B62B3/12 B62B5/0013



Family:

Publication number	Publication date	Application number	Application date
BR102013025779 A2	20151124	BR20131025779	20131004

Priority:

BR20131025779 20131004

Probable Assignee:

MORALES IRIO

Assignee(s): (std):

MORALES IRIO

Assignee(s):

IRIO MORALES

Inventor(s): (std):

MORALES IRIO

Inventor(s):

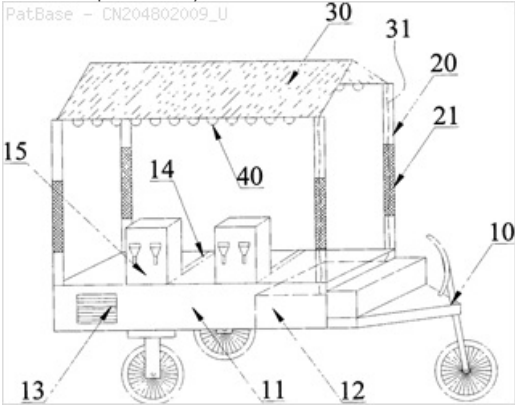
IRIO MORALES

Title: MOBILE ICE CREAM CAR OF SOLAR ENERGY

Abstract: Source: CN204802009U The utility model relates to a mobile ice cream car of solar energy, including the tricycle, be equipped with the platform on the tricycle, be equipped with the battery in the platform inner chamber, still include support, solar cell panel, LED lamp, four turnings of platform set up one respectively the support, equal vertical the fixing at the platform up end of support, the support is the hollow tube, be equipped with flexible pipe on the support, two are erect in four support tops on the platform solar cell panel, two solar cell panel are the chevron shape, form the roof canopy, the last power cord that is equipped with of solar cell panel, solar cell panel is connected to the one end of power cord, and the other end passes the center of support and connects the battery, solar cell panel's border department is equipped with a plurality of evenly distributed the LED lamp, the battery is connected to LED lamp electricity.

Classifications:

International (IPC 8-9): B62K5/027 B62M6/85 (Advanced/Invention)



Family:

Publication number	Publication date	Application number	Application date
CN204802009 U	20151125	CN201520423828U	20150616

Priority:

CN201520423828U 20150616

Probable Assignee:

DING WEIYONG

Assignee(s): (std):

DING WEIYONG

Inventor(s): (std):

DING WEIYONG