

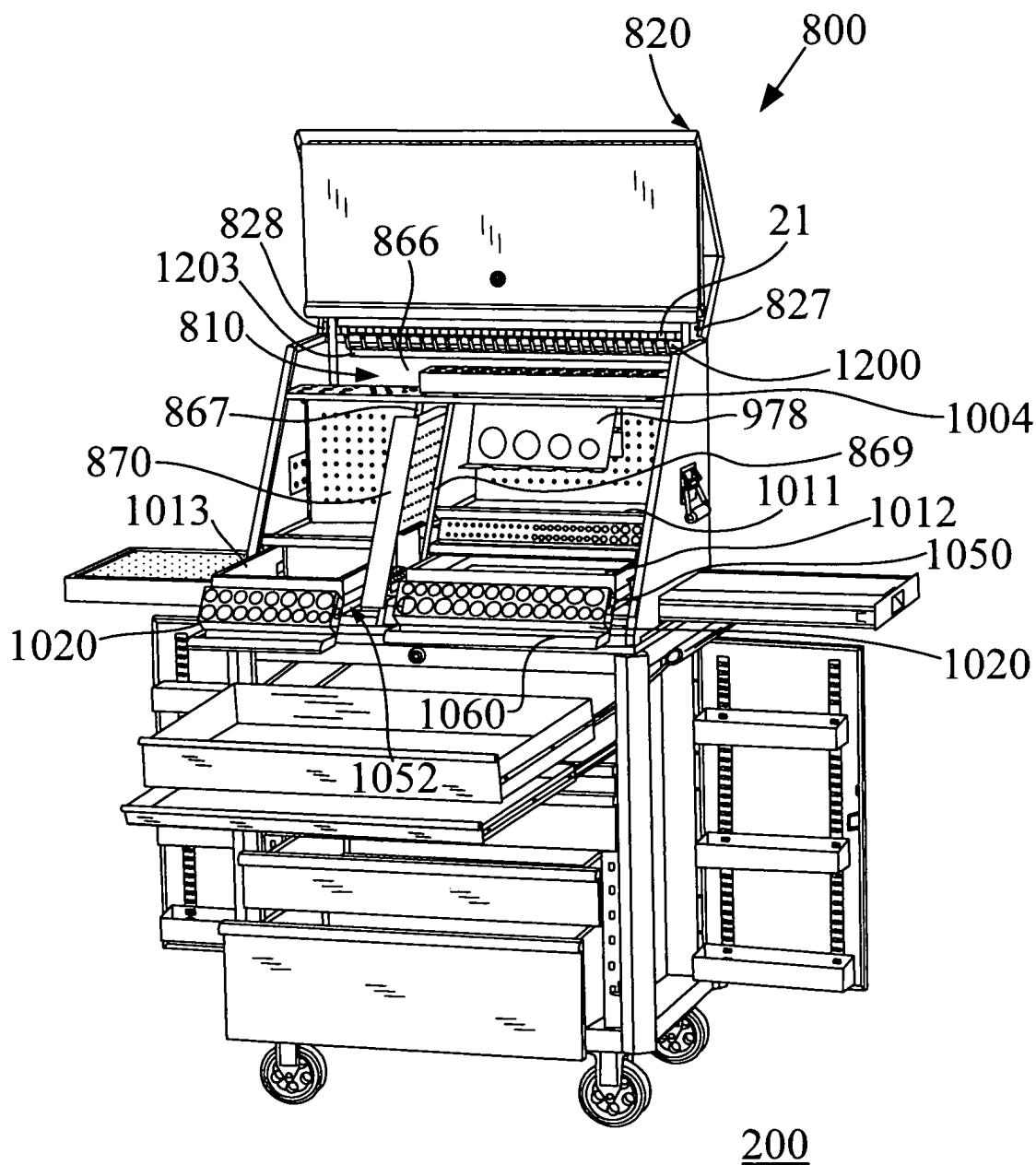
8 Documents

Publication numbers	Title	Current assignees
CA2707397 A1	A toolbox storage assembly	Edwin. Dido Manama, ...
CN205968929U U	Tool cabinet	JINGJING METAL
CN106881697 A	Combined tool cabinet for metal plate maintenance and assembling method thereof	MIT AUTOMOBILE SERVICE
CN205996921U U	Accessory cabinet for automobile repair	QUZHOU CITY KE CITY A EXPENSIVE CAR REPAIR SHOP
CN2827660U Y	Telescopic tool box	CHEN PEILIN
US20150115786 A1	Tool box storage assembly	GRELA LARRY MITCHELL, ...
US6109709 A	Tool cabinet	WATERLOO INDUSTRIES
CN102463567 A	Closet type tool vehicle	SHANGHAI POWERWAY LOGISTICS EQUIPMENT

Family 1/8 - FAMPAT - ©Questel

Title

(EP2385773)

A **toolbox storage** assembly**Images****Publication data including kind & date**

CA2707397	A1	2010-12-16	CA2707397
US20100314978	A1	2010-12-16	US20100314978
EP2263836	A2	2010-12-22	EP2263836
CA2817049	A1	2010-12-23	CA2817049
WO2010147649	A1	2010-12-23	WO2010147649
CA2752678	A1	2010-12-23	CA2752678
EP2385773	A1	2011-11-16	EP2385773
AU2010260531	A1	2011-12-15	AU2010260531
US8157337	B2	2012-04-17	US8157337
CN102481050	A	2012-05-30	CN102481050



US20120176008	A1	2012-07-12	US20120176008
BRPI1009599	A1	2012-11-27	BR201009599
RU2011150394	A	2013-07-27	RU2011150394
CA2707397	C	2013-12-03	CA2707397
CA2752678	C	2014-01-07	CA2752678
EP2385773	A4	2014-05-07	EP2385773
EP2263836	A3	2014-07-23	EP2263836
BRPI1009599	A2	2016-03-22	BR201009599
BRPI1009599	A2	2016-03-22	BRPI1009599



Abstract

(EP2385773)

A **storage** assembly 10 which has a plurality of unique **storage** components 12, 14, and 800 which may be selectively connected in order to provide an optimal **storage** solution for a wide variety of applications.

Inventors

GRELA LARRY MITCHELL
MANALANG EDWIN DIZON

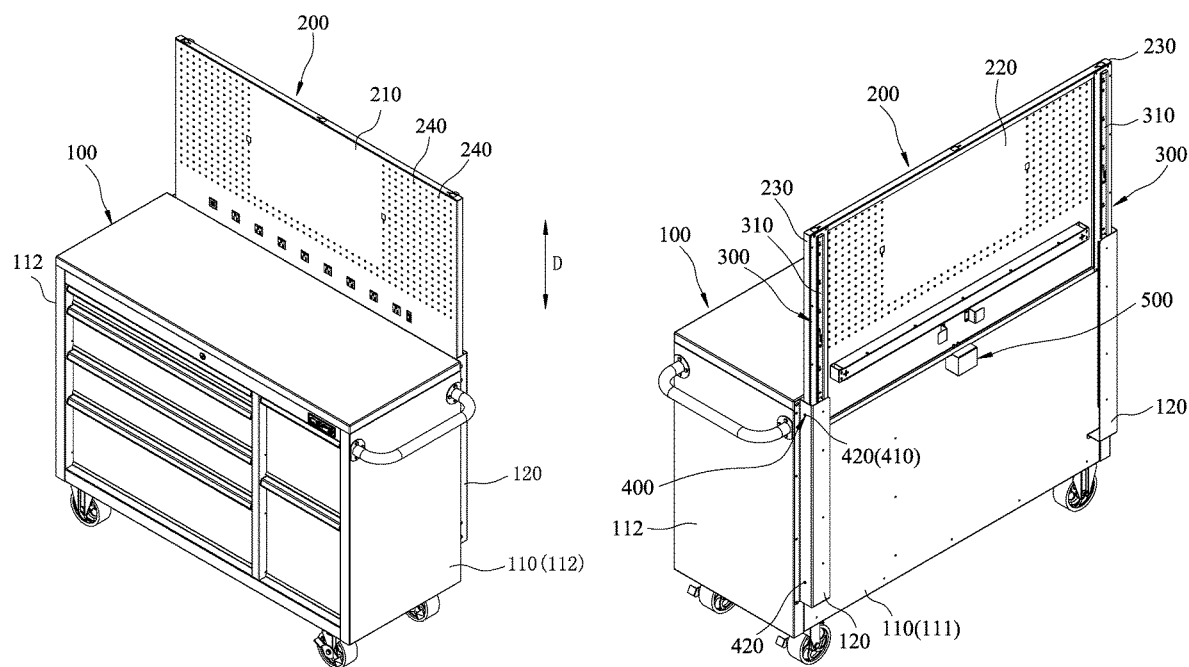
Family 2/8 - FAMPAT - ©Questel

Title

(US9808930)

Tool cabinet

Images



Publication data including kind & date

CN205968929	U	2017-02-22	CN205968929U
US9808930	B1	2017-11-07	US9808930



Abstract

(US9808930)

A **tool cabinet** includes a **cabinet** body, a hanging board having a plurality of hanging portions, two slide rail units, and at least one counterweight device. Each of the slide rail units is connected between the **cabinet** body and the hanging board and extends in an up-down direction, such that the hanging board is movable in the up-down direction relative to the **cabinet** body between a lifted position and a lowered position. The counterweight device includes a constant force spring having free and fixed ends that are respectively connected to the hanging board and the **cabinet** body, and providing a

resilient force against the weight of the hanging board during movement between the lifted and lowered positions.

Inventors

LIU CHIA-MING

Latest standardized assignees - inventors removed

JINGJING METAL

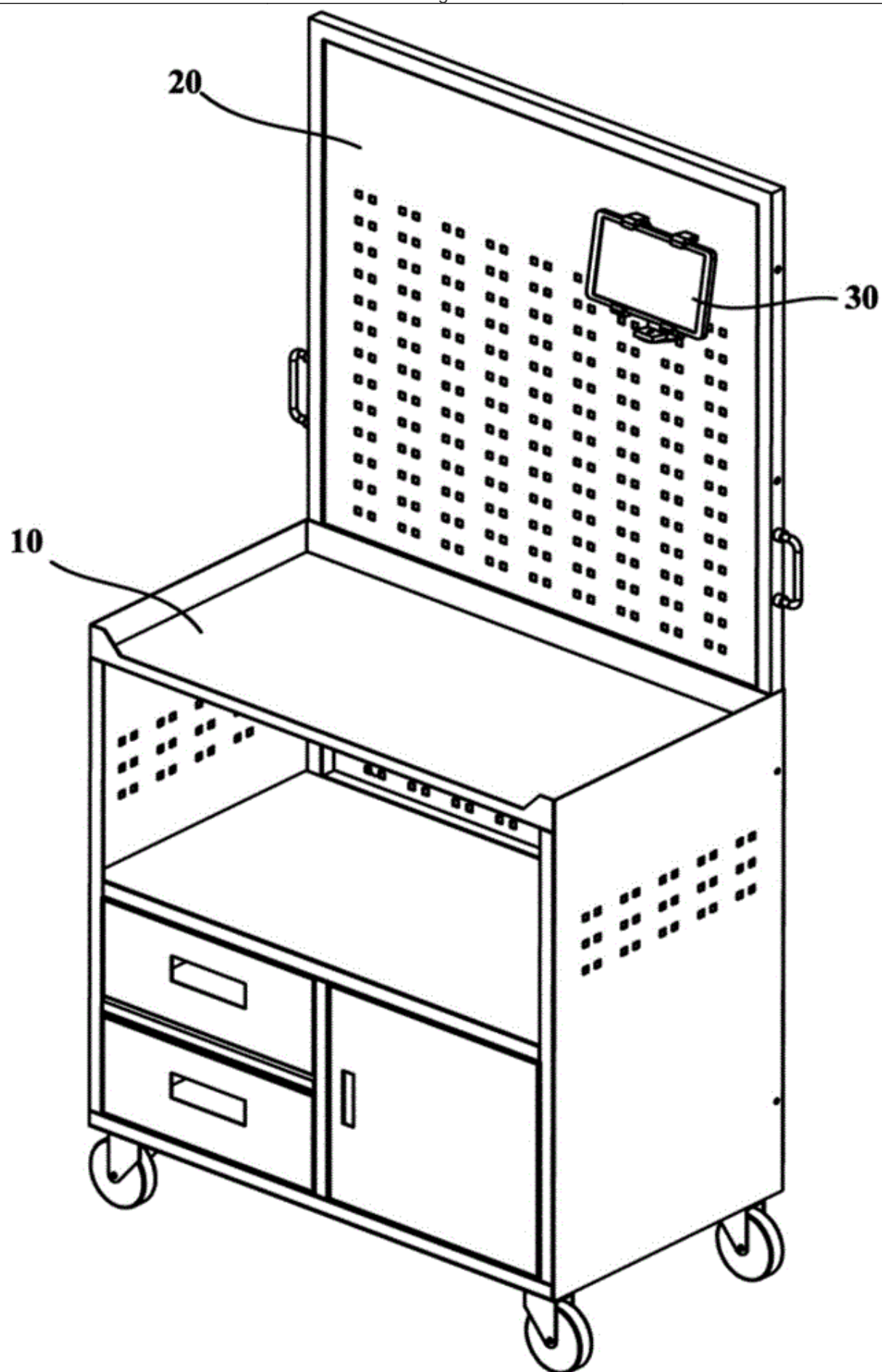
Family 3/8 - FAMPAT - ©Questel

Title

(CN106881697)

Combined **tool cabinet** for metal plate maintenance and assembling method thereof

Images



Publication data including kind & date

[CN106881697](#)

A

2017-06-23

CN106881697



Abstract

(CN106881697)

The invention provides a combined **tool cabinet** for metal plate maintenance and an assembling method thereof. The combined **tool cabinet** for metal plate maintenance comprises a main body assembly, an upper hanging plate assembly and a liquid crystal assembly. The main body assembly comprises a main body frame, one or more drawers, an overturning door, a lower hanging plate and multiple foot wheels. The upper hanging plate assembly comprises an upper hanging plate and a hanging plate frame; the upper hanging plate is mounted on the hanging plate frame; and the hanging plate frame is connected to the rear end of the top of the main body frame in an inserted manner. The liquid crystal assembly comprises a liquid crystal display and a seat frame; the liquid crystal display is mounted on the seat frame; and the seat frame is mounted on the upper hanging plate assembly. The combined **tool cabinet** for metal plate maintenance can be composed of the three assemblies to be packed, stored, assembled and the like; after the combined **tool cabinet** is disassembled, the whole occupied space is small; and **storage** and transportation can be conducted conveniently. In addition, intelligent software can be installed on the liquid crystal display so that management of the metal plate maintenance process can be achieved; in the process when workers conduct metal plate maintenance, procedures such as bill receiving, recording, query and work completion can be completed; and work efficiency is remarkably improved.

Inventors

WANG GUIGENG

Latest standardized assignees - inventors removed

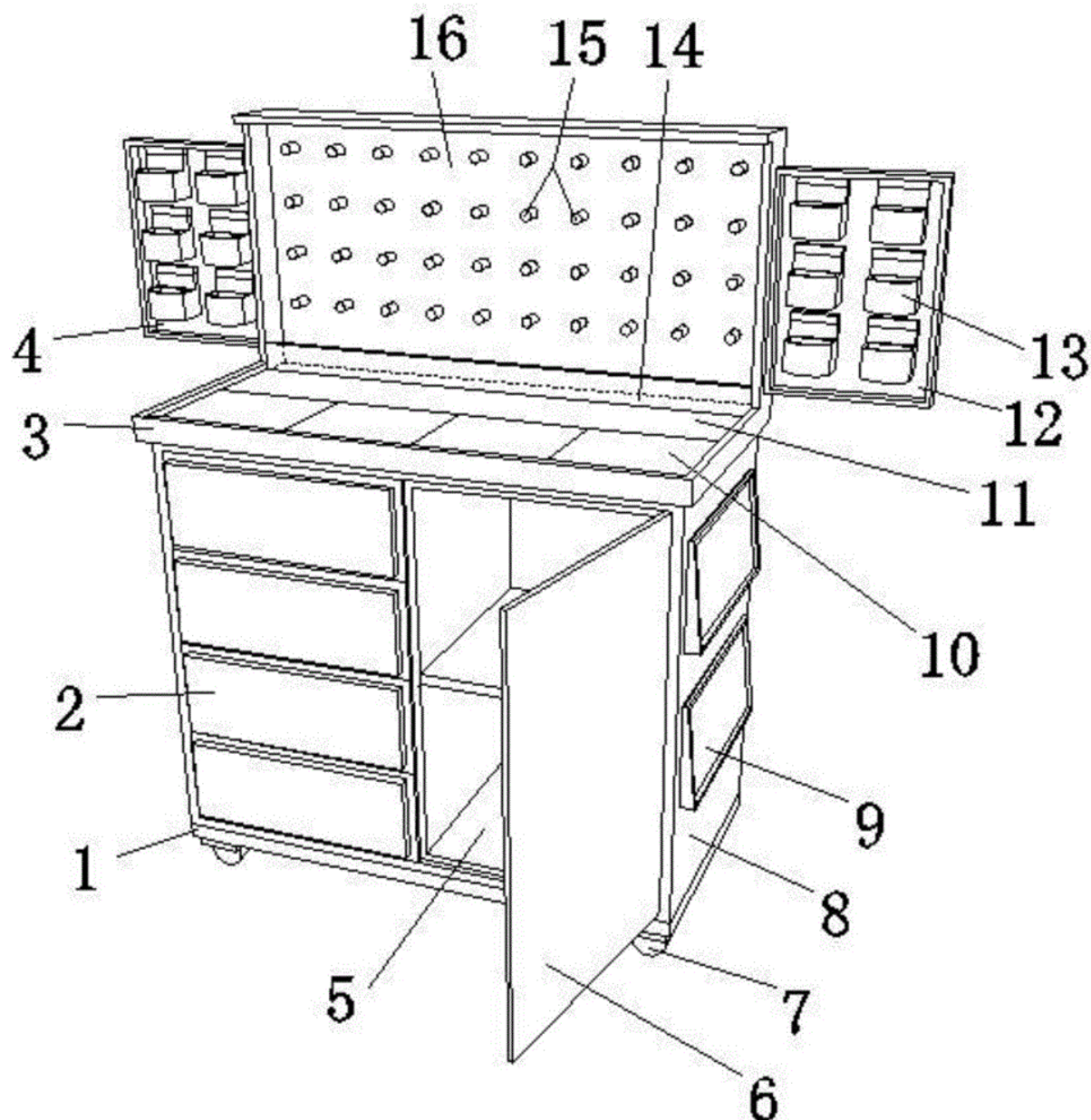
MIT AUTOMOBILE SERVICE

Family 4/8 - FAMPAT - ©Questel

Title

(CN205996921U)

Accessory **cabinet** for automobile repair**Images**

**Publication data including kind & date**

CN205996921

U

2017-03-08

CN205996921U

**Abstract**

(CN205996921U)

The utility model discloses an accessory **cabinet** for automobile repair, including bottom plate, drawer, **tool rest**, **tool cabinet** and link plate, be provided with drawer and **tool cabinet** on the bottom plate, and the outside of **tool cabinet** settles and to have the **cabinet** door, the right side of **tool cabinet** is the curb plate, and settles on the curb plate and have the maintenance device to place the district, the top of drawer and **tool cabinet** is provided with the **tool rest**, and is provided with accessories on the **tool rest** respectively and places the district and distinguish with the magnetism panel, the side of **tool rest** is connected and is provided with the link plate, and the design has interior baffle and a **tool** hook on the link plate, left **toolbox** panel and right **toolbox** panel have been settled respectively to the left and right sides of link plate, and its upper end is provided with the **toolbox**. The **cabinet** body that this accessory **cabinet** for automobile repair combines to use in the present auto repair designs, carries out the division of three functional areas with the **cabinet** body, including taking out drawer type, **cabinet** type and mesa formula, can carry out reasonable placing to the accessories in the auto repair for use that can be convenient in the work.

Inventors

CHEN CAIGUI

Latest standardized assignees - inventors removed

QUZHOU CITY KE CITY A EXPENSIVE CAR REPAIR SHOP

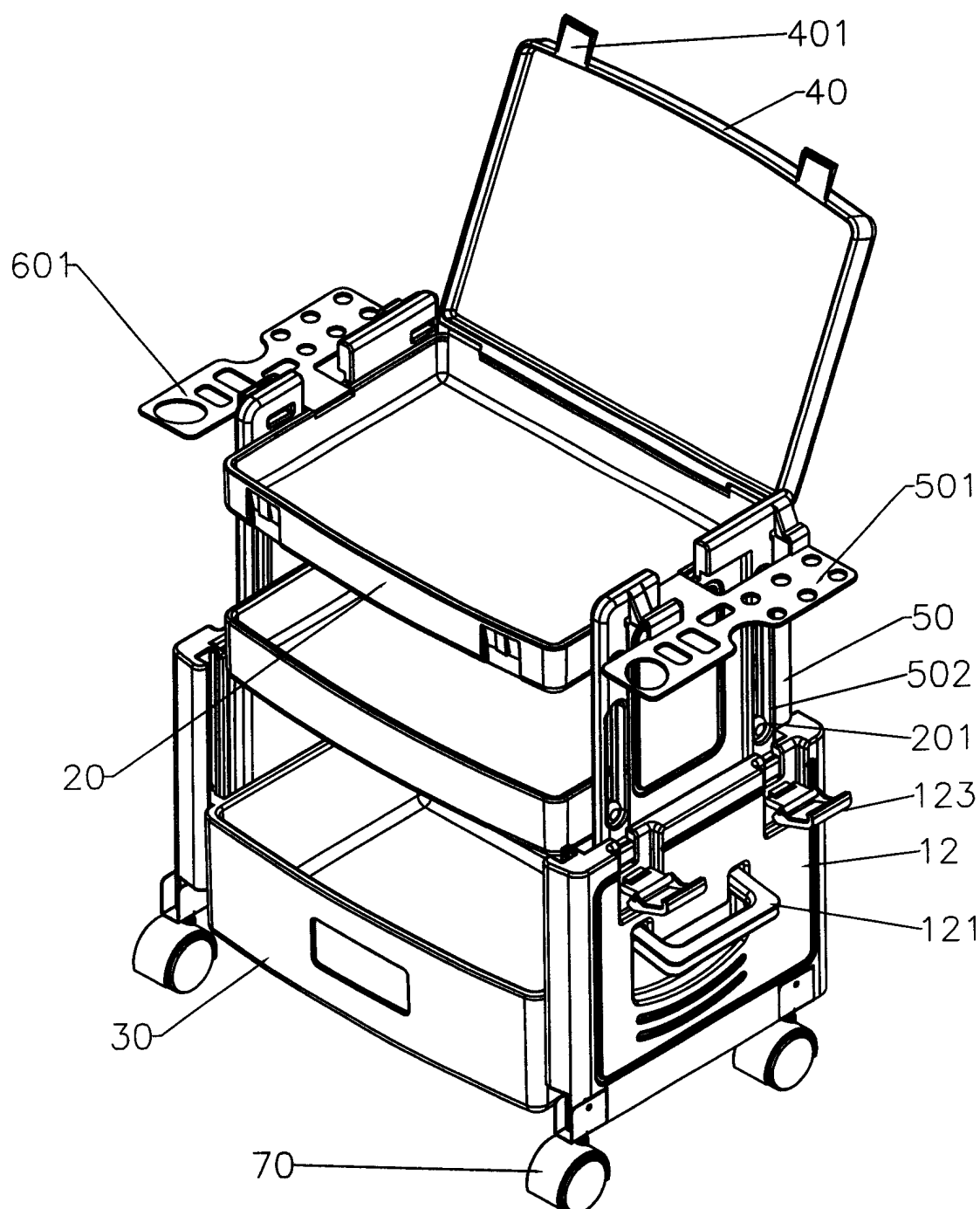
Family 5/8 - FAMPAT - ©Questel

Title

(CN2827660U)

Telescopic **tool box**

Images



Publication data including kind & date

[CN2827660](#)

Y

2006-10-18

CN2827660U



Abstract

(CN2827660U)

The utility model discloses a telescopic **tool box**, which mainly comprises a main body **box** frame of a **tool box**, a **box** magazine and a cover body, wherein a movable left lateral board, a movable right lateral board and a movable rear lateral board are arranged on the main body **box** frame of a **tool box**, two rotatable holding handles are arranged at the upper side of the cover body and a piece of hanging board is respectively arranged at both sides of the movable left lateral board and the movable right lateral board. Furthermore, a handheld handle is arranged on the main body **box** frame, slide grooves are

arranged on the movable left lateral board and the movable right lateral board and a pivot connection point is arranged on the rear lateral board. Additionally, a tenon is arranged between the slide groove and the main body box frame, the slide groove and the tenon are matched and positioned with each other and the pivot connection point and the tenon are matched and positioned with each other. When the tool box of the utility model is completely stretched out, tools with different sizes and volume can be placed on an upper layer placed space, a middle layer placed space and a lower layer placed space. Because a piece of hanging board is respectively arranged on both sides of the box body, the temporary placement of tools is convenient. The utility model not only has the advantages of innovative structure, convenient operation and stability, but also can provide a new thinking for the future development of the structure of tool boxes.

Inventors

CHEN PEILIN

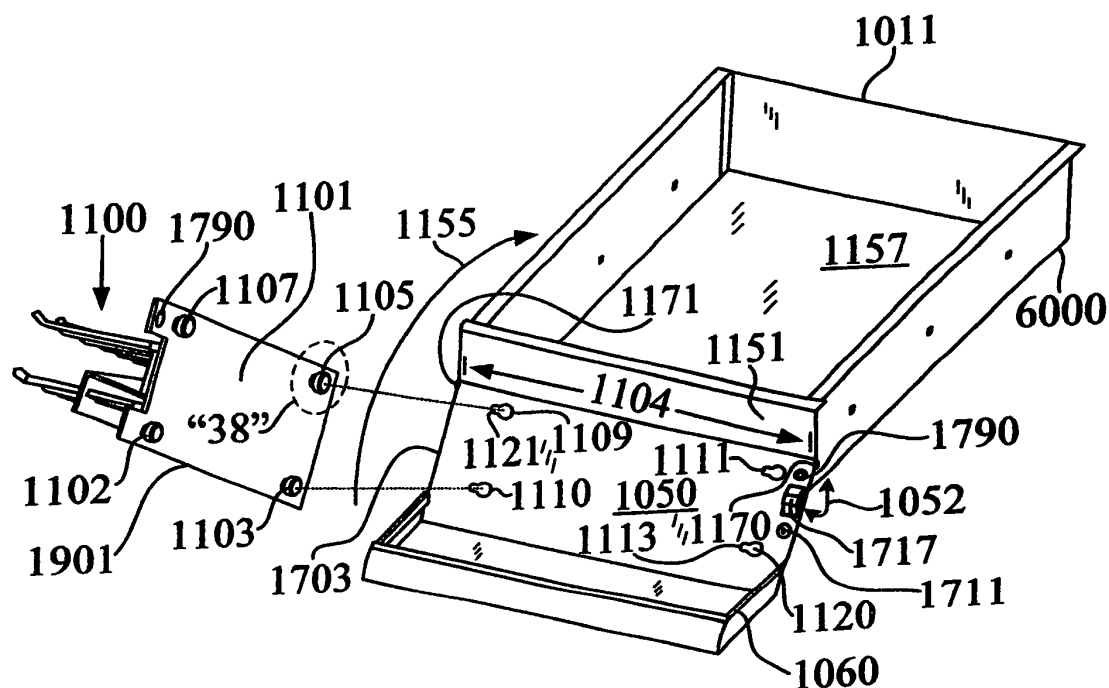
Family 6/8 - FAMPAT - ©Questel

Title

(US9630312)

Tool box storage assembly

Images



Publication data including kind & date

US20150115786 A1 2015-04-30 US20150115786

US20150273682 A9 2015-10-01 US20150273682

US9630312 B2 2017-04-25 US9630312



Abstract

(US9630312)

A **storage** assembly 10 which has a plurality of unique **storage** components 12, 14, and 800 which may be selectively connected in order to provide an optimal **storage** solution for a wide variety of applications.

Inventors

GRELA LARRY MITCHELL

MANALANG EDWIN DIZON

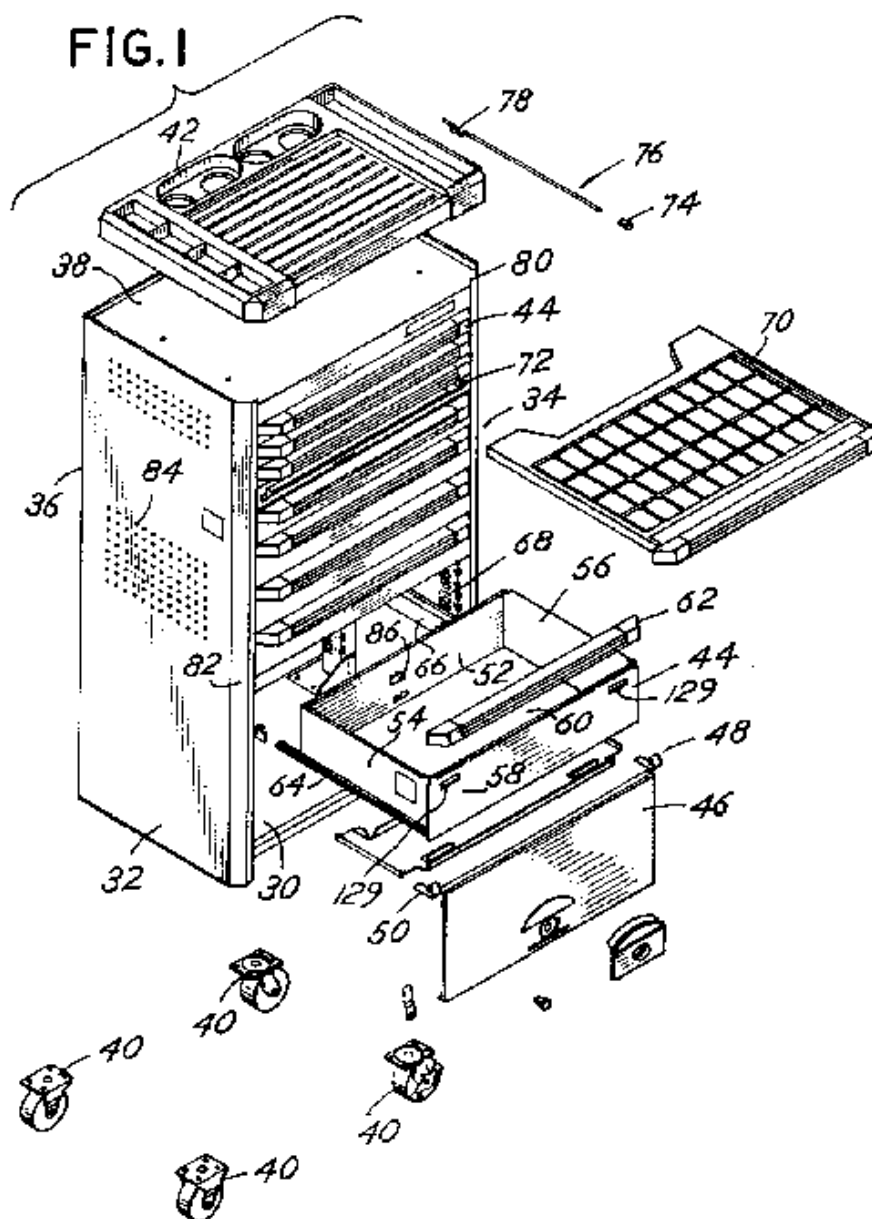
Family 7/8 - FAMPAT - ©Questel

Title

(US6109709)

Tool cabinet

Images



Publication data including kind & date

US6109709

A 2000-08-29 US6109709



Abstract

(US6109709)

A combination cabinet and drawer construction includes a catch associated with the drawers that is cooperative with a biased, releasable locking bar. The locking bar is responsive to a cylinder lock actuated by a rod that engages the locking bar and rotates the bar to move it out of engagement with a leg of a drawer catch thereby releasing the drawer.

Inventors

HOLCOMB GREG JON

KOHAGEN STEVEN FREDERICK

JOHNSON KENT CHARLES

MEHMEN ROBERT J

HOFFMEIER CARL E

YAN SIMON

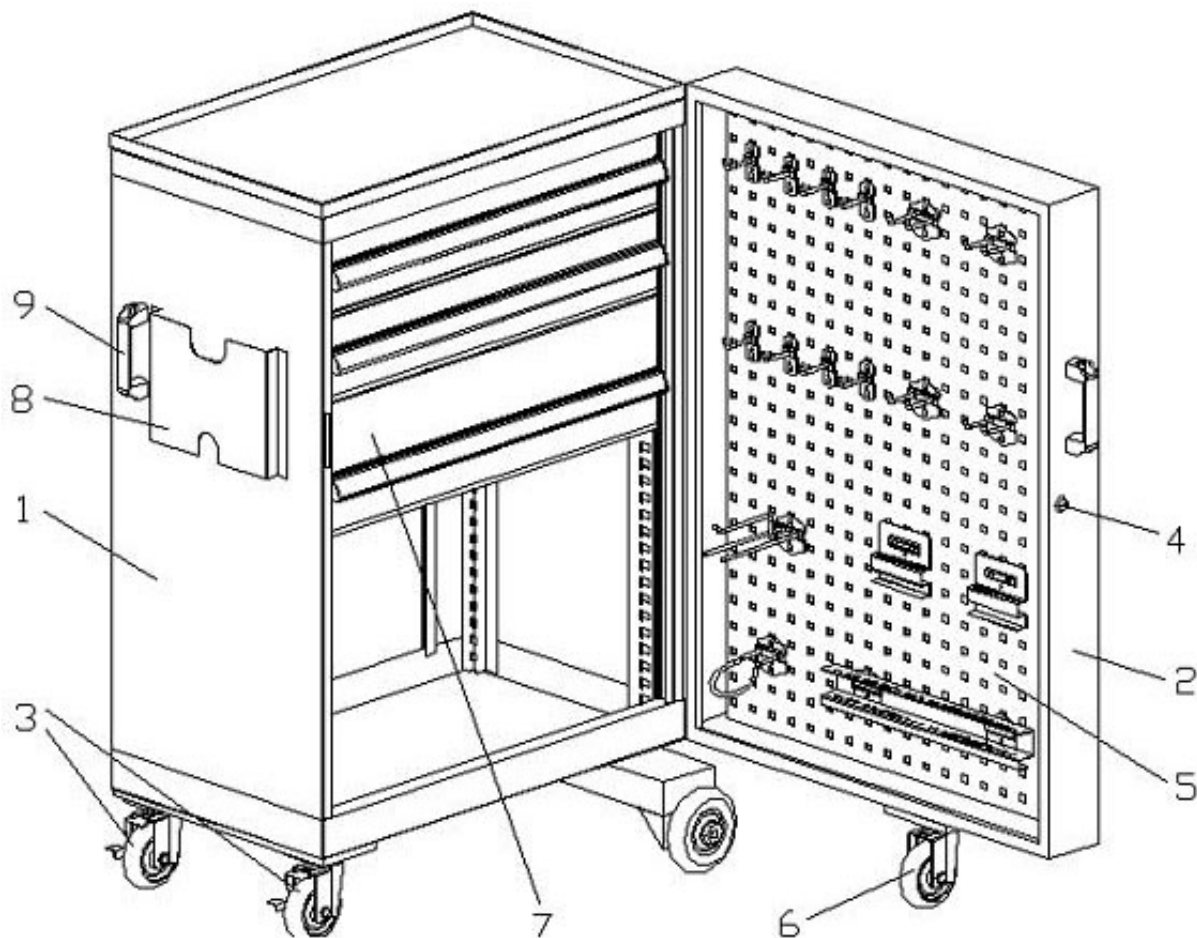
Latest standardized assignees - inventors removed

WATERLOO INDUSTRIES

Family 8/8 - FAMPAT - ©Questel

Title

(CN102463567)

Closet type **tool** vehicle**Images****Publication data including kind & date**[CN102463567](#)

A

2012-05-23

CN102463567

**Abstract**

(CN102463567)

The invention discloses a closet type **tool** vehicle, which relates to the technical field of **tool** cabinets and aims to solve the technical problems on simultaneously enhancing mobility and ensuring article storing safety. A single surface of a **cabinet** body of the **tool** vehicle is open forwards; the front-end opening part of the **cabinet** body is provided with a **cabinet** door used for closing the **cabinet** body; the **cabinet** door is hinged with a single edge of the **cabinet** body; the closet type **tool** vehicle is characterized in that the **cabinet** body is square; four corners at the bottom of the **cabinet** body are respectively provided with a floor type universal wheel; and the front end of the **cabinet** body and the **cabinet** door are provided with matched locks. The **tool** vehicle provided by the invention has the advantages of better convenience in movement and high safety.

Inventors

LUO JING

Latest standardized assignees - inventors removed

SHANGHAI POWERWAY LOGISTICS EQUIPMENT