

7 Documents

Publication numbers	Title	Current assignees
CN201424825U Y	Integrated assembly type sunshine house	ZHUHAI KING GLASS ENGINEERING
CN104818867 A	Movable assembly type public toilet	BOEN SOLAR TECHNOLOGY
WO201122815 A1	A long term temporary shelter	HOUSEALL SYSTEMS
JP2008184801 A	Prefabricated simple house	HITACHI CONSTRUCTION MACHINERY
CN1957149 A	Space structure	UCHIDA YOKO
GB201013995 D0	Prefabricated building for use as temporary or semi-permanent housing	CHARLIE GREIG BESPOKE HOMES, ...
CA2836464 A1	Method and apparatus for building a structure	INTERNATIONAL SHELTER SOLUTIONS

Family 1/7 - FAMPAT - ©Questel

Title

(CN201424825U)

Integrated assembly type sunshine house

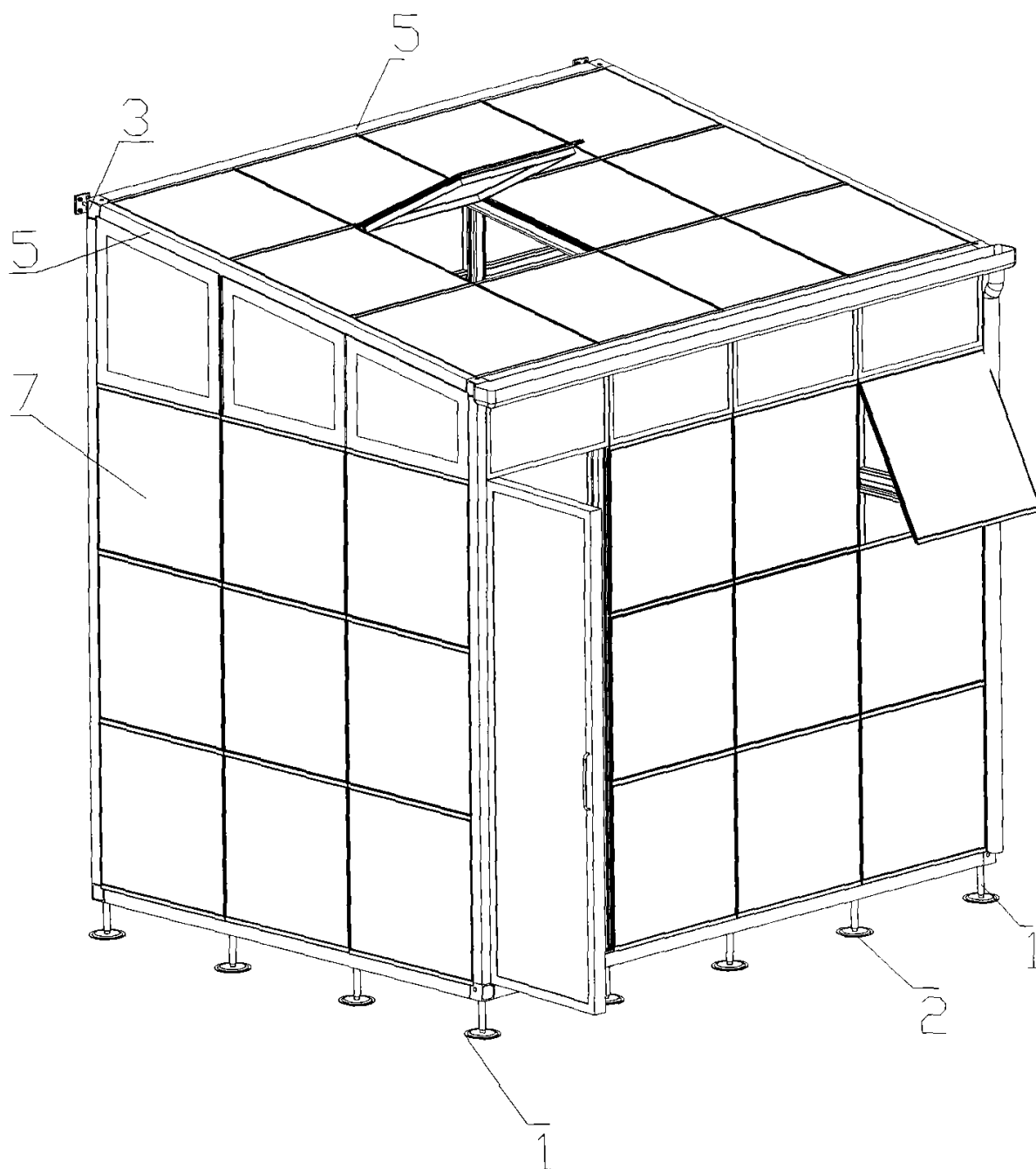
Images

图 1

Publication data including kind & date

CN201424825

Y

2010-03-17

CN201424825U

**Abstract**

(CN201424825U)

The utility model discloses an integrated assembly type sunshine house which includes an anchor **support** device, a floor **support** device, a corner connector **structure**, an auxiliary connector **structure**, framework beams and glass modules; the

framework beams include a main beam and an auxiliary beam; the anchor **support** device supports the main beam; the floor **support** device supports the floor of the integrated assembly type sunshine house; the corner connector **structure** includes a taper sleeve, and the main beam is sleeved on the taper sleeve; the auxiliary connector **structure** is fixed on the mainbeam and includes a connector body, and the auxiliary beam is sleeved on the connector body; and the glass modules are fixed on the main beam and the auxiliary beam. The integrated assembly type sunshine house can be installed without professional construction personnel using special tools, and even an ordinary person can finish the installation by using common tools, so that the commonality of the integrated assembly type sunshine house is greatly improved.

Inventors

LUO YI

Latest standardized assignees - inventors removed

ZHUHAI KING GLASS ENGINEERING

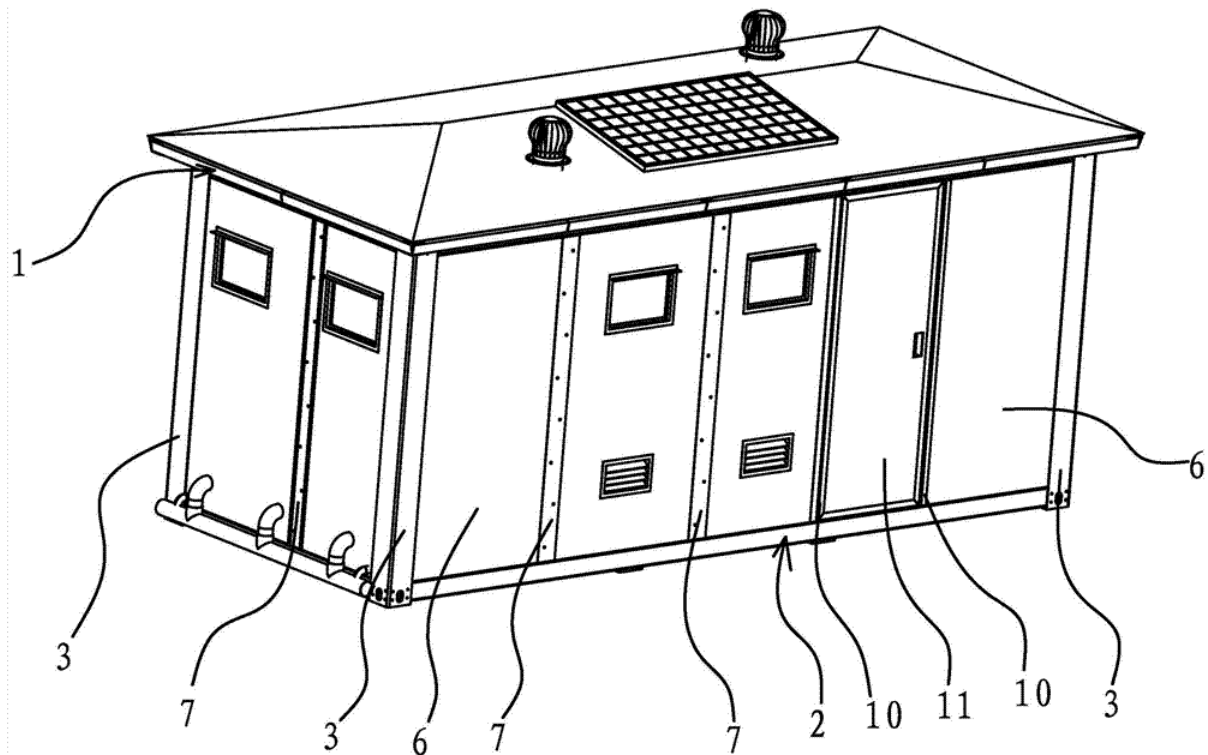
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Title

(CN104818867)

Movable assembly type public toilet

Images



Publication data including kind & date

CN104818867	A	2015-08-05	CN104818867
CN104818867	B	2017-07-07	CN104818867B



Abstract

(CN104818867B)

The invention provides a movable assembly type public toilet, and belongs to the technical field of machinery. The problems that the current movable public toilet is complex in welding process, cannot be directly and randomly assembled on the spot, is enormous in volume, heavy in weight, inconvenient to transport and very high in costs are solved. The movable assembly type public toilet comprises a top frame with a plurality of top points and a bottom frame, wherein a plurality of **support** pillars are connected between the top frame and the bottom frame, a top plate is paved on the top frame, a base plate is paved on the bottom frame, protruded positioning portions are arranged on the inner sides of the **support** pillars, and a wall plate clamping groove is formed between each of the two inner side surfaces of each **support** pillar and the corresponding positioning portion, a wall plate is arranged between each two adjacent **support** pillars, the two inner side

surfaces of each **support** pillar are fit with the top frame and fixed with the same, and the two inner side surfaces of the lower end of each **support** pillar are respectively fit with the bottom frame and fixed with the same by a fastener. The movable assembly type public toilet can be assembled on the spot, and each assembly component can be independently transports, thus reducing logistics costs, and being simpler and more convenient to assemble.

Inventors

LIU ZHIGUO

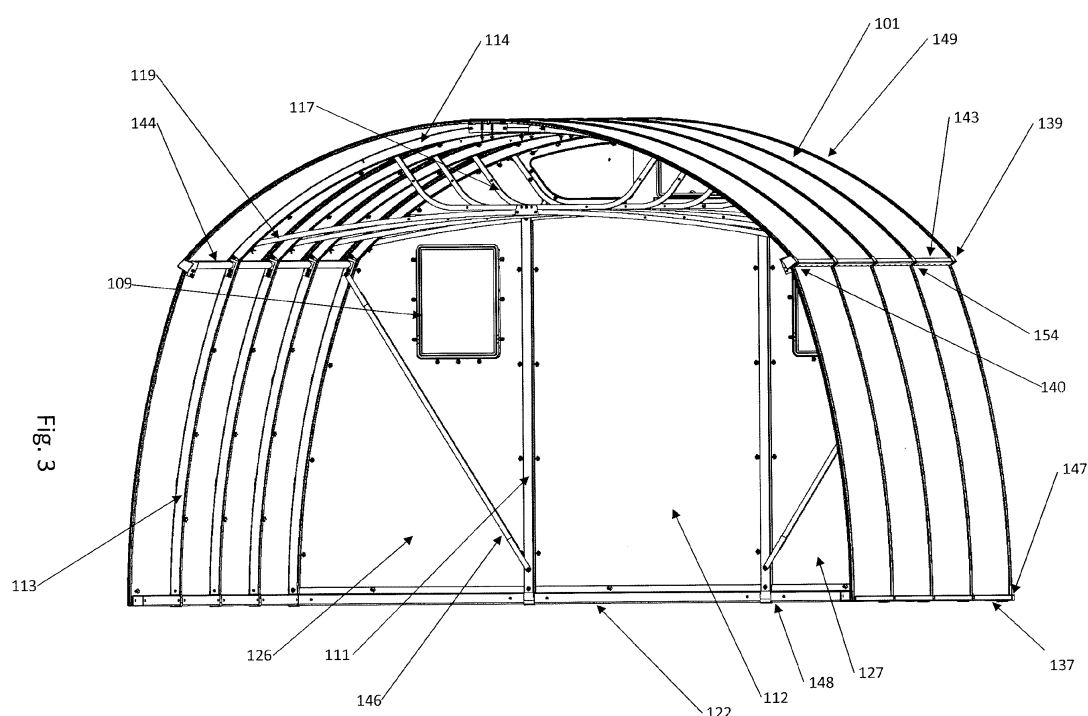
Latest standardized assignees - inventors removedBOEN **SOLAR** TECHNOLOGY

Family 3/7 - FAMPAT - ©Questel

Title

(WO201122815)

A long term temporary shelter

Images**Publication data including kind & date**[WO2011022815](#)

A1 2011-03-03

WO201122815

**Abstract**

(WO201122815)

The present invention provides a long term shelter comprising a framework and multi-**panel** cladding. The framework comprises a base channel assembly and an upright assembly. The base channel assembly comprises a plurality of base channel members and upright assembly **engagement** means. The upright assembly has a plurality of longitudinally spaced-apart arches. The multi-**panel** cladding comprises a plurality of S-channel assemblies, a plurality of panels and a gable tube assembly.

Inventors

KENNEDY MILES

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Latest standardized assignees - inventors removed

HOUSEALL SYSTEMS

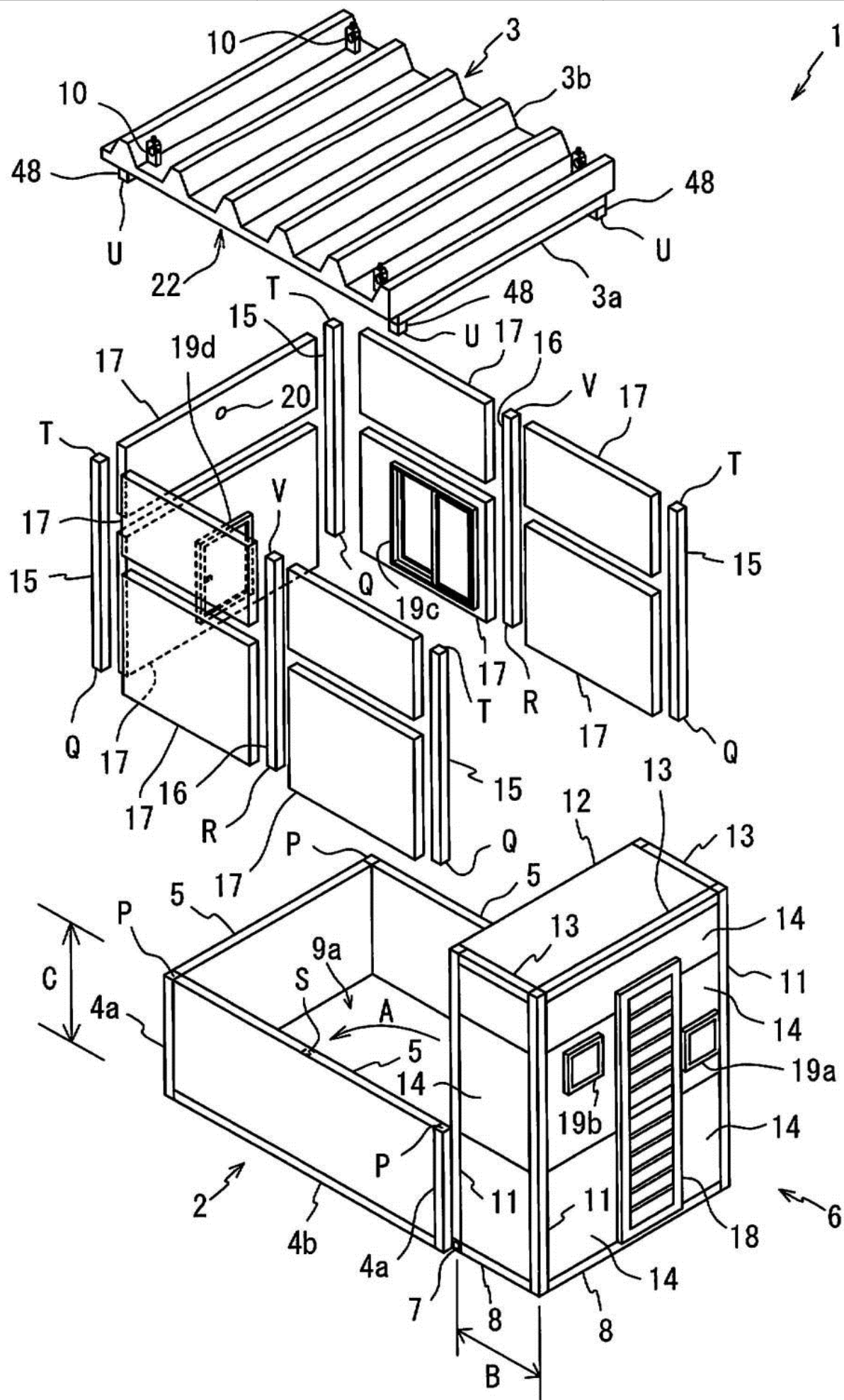
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Title

(JP2008184801)

Prefabricated simple house

Images



Abstract

(JP2008184801)

PROBLEM TO BE SOLVED: To provide a prefabricated simple house which can be compactly housed by being disassembled in disuse, which can be easily assembled and conveyed, which can exert sufficiently strength and durability even if a person lives in the house over a medium or long term, and which is provided with minimum equipment required for habitation.

SOLUTION: This prefabricated simple house 1 comprises: a first box body 2 in which openings are formed in a top surface and one side surface, respectively, and which is equipped with a floor surface 9a and lateral surfaces 5 on three sides; a second box body 6 which forms an opening facing one lateral surface forming the opening of the first box body, and which is arranged in such a manner as to be equipped with a top surface 12, lateral surfaces on three sides and a floor surface 9b; lateral portions 17 which are arranged on the upper portions of the lateral surfaces 5 of the first box body 2, respectively; and a roof portion 3 which is provided in a covering manner on the openings of the top surfaces of the lateral portions 17. The floor surfaces 9a and 9b of the first and second box bodies 2 and 6 are connected together via a pivot portion 7. The second box body 6 is formed in such a manner as to be capable of falling sideways to the side of the floor surface 9a from the opening formed in the one lateral surface of the first box body 2, while making the pivot portion 7 serve as a base shaft.

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Inventors

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HITACHI CONSTRUCTION MACHINERY

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Title

(EP1947264)

Space structure

Images

KR20130052642	A	2013-05-22	KR20130052642				
KR101283305	B1	2013-07-12	KR101283305				
KR101341315	B1	2013-12-12	KR101341315				
KR101341285	B1	2013-12-12	KR101341285				
KR101354891	B1	2014-01-22	KR101354891				
EP1947264	A4	2014-08-20	EP1947264				
CN102493551	B	2014-09-03	CN102493551B				
HK1171798	A1	2014-12-05	HK1171798				

Abstract

(EP1947264)

A space **structure** is composed of a post member and a horizontal beam member. The post member has a post member groove portion that constitutes a semi-closed space having an opening portion in a cross section of the post member and extends along its axial direction. The horizontal beam member has one or plurality of horizontal beam member groove portions each of which constitutes a semi-closed space having an opening portion in a cross section of the horizontal beam member and extends along its axial direction. Connection of the post member and the horizontal beam member is achieved by connecting connection means that can be moved inside the post member groove portion that the post member has or the horizontal beam member groove portion that the horizontal beam member has to an arbitrary position along its axial direction and can be fixed at that position, with the post member or the horizontal beam member through the opening portion of the post member groove portion or the horizontal beam member groove portion. Thus, it is possible to design a new space **structure** easily to flexibly adapt it to newly developed information apparatuses or replacement of information apparatuses.

Inventors

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Latest standardized assignees - inventors removed

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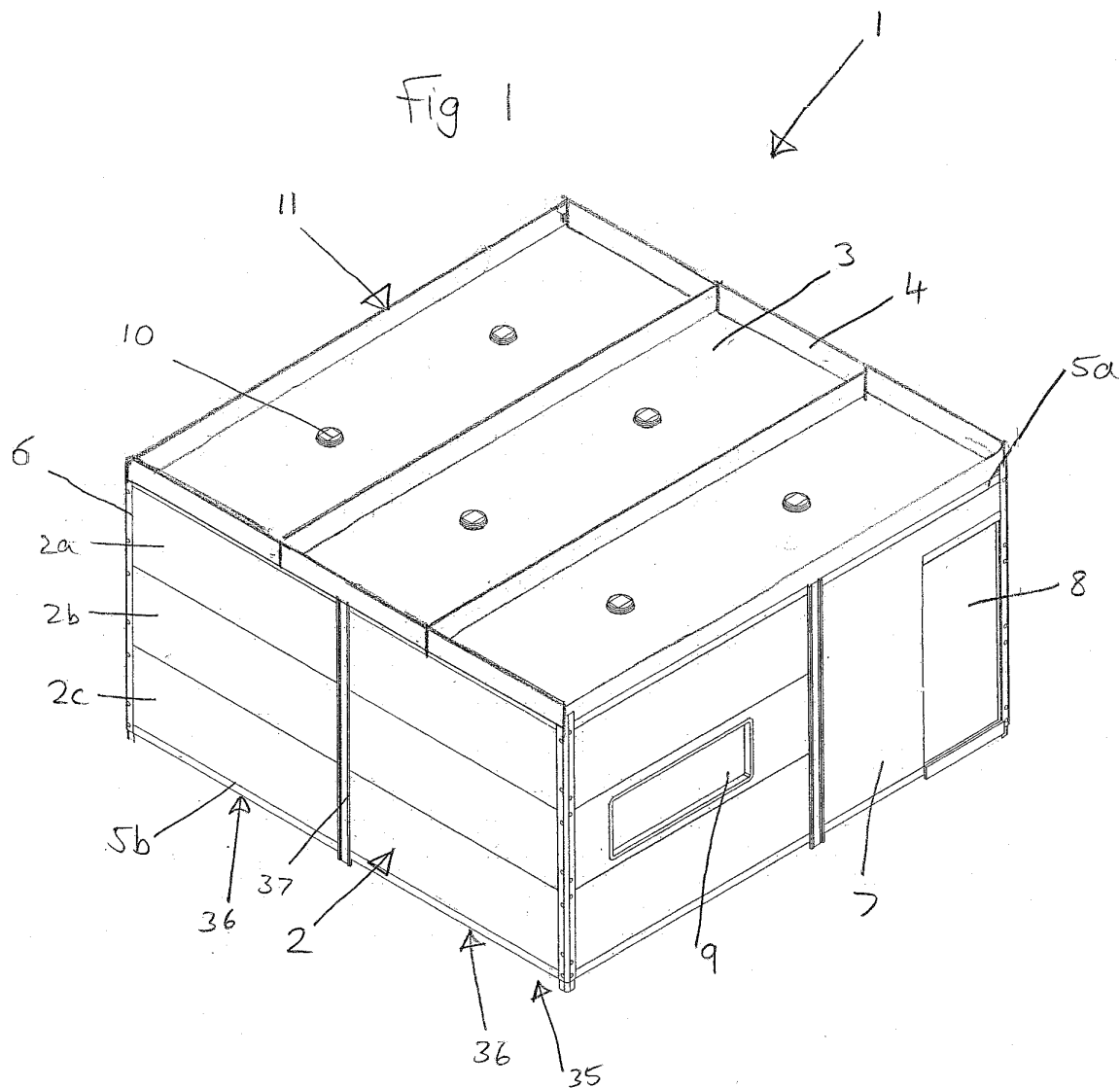
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Title

(WO201222973)

Prefabricated building for use as temporary or semi-permanent housing

Images



Publication data including kind & date

GB201013995	D0	2010-10-06	GB201013995
GB201114091	D0	2011-09-28	GB201114091
GB2482970	A	2012-02-22	GB2482970
WO2012022973	A1	2012-02-23	WO201222973
GB2482970	B	2013-06-19	GB2482970



Abstract

(WO201222973)

A prefabricated building is supplied in kit form. It comprises a plurality of roof trays (3), each having a base (3c) and upstanding sides (3a, 3b) to provide a collector for rainwater. A set of blocks (2) is stackable, one on top of the other, to form a wall. Blocks intended for at least an upper section of the wall are adapted to provide a reservoir in a hollow portion of the block for storing rainwater that has been collected by the roof panels. Blocks (2) in a lower section of the wall are adapted to be loaded with ballast or may be supplied pre-filled with an insulating material. A plurality of trays (25) similar to the roof trays (3) are provided to serve as a floor. The prefabricated building is supplied with solar lamps that slot into holes provided in the roof trays (3).

Inventors

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Latest standardized assignees - inventors removed

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