

Title (en)

PREFABRICATED SECTIONAL LIVING MODULE, EXTENDABLE IN EVERY DIRECTION ACCORDING TO DESIGNS OF ANY SHAPE

Title (de)

VORGEFERTIGTE SEKTIONALE WOHNEINHEIT, DIE GEMÄSS AUSFÜHRUNGEN BELIEBIGER FORM IN JEDE RICHTUNG AUSZIEHBAR IST

Title (fr)

MODULE D'HABITATION A ELEMENTS PREFABRIQUES EXTENSIBLE DANS TOUTES LES DIRECTIONS ET TOUTES LES FORMES

Publication

**EP 1863981 A1 20071212 (EN)**

Application

**EP 06707995 A 20060203**

Priority

- EP 2006050634 W 20060203
- IT PN20050003 U 20050204

Abstract (en)

[origin: WO2006082227A1] The prefabricated module (10) according to the present invention is the elementary living unit, made up with an unlimited number of units of the same type, so as to create spaces of any size (multiples of the size of the single module) usable for living purposes. Each of the unitary modules (10) consists of the easy aggregation of components (16, 18, 20, 22) of limited weight, transportable both by hand and also in the form of pallets where mechanical lifting and transport means are available. The module (10) is designed mainly for use in emergency situations, where there is a need to create living spaces (of different sizes for the different functional requirements) in prefabricated structures with suitable heat insulation, but where frequently there are no mechanical lifting and transport means available, which on the contrary are necessary for positioning and using the usual prefabricated modules. Apart from the easy transport, even by hand, of the individual elements (16, 18, 20, 22) which make up the living module, it is also characterized by an assembly system which is extremely rapid and equally easy, and which does not require specialized manpower.

IPC 8 full level

**E04B 1/343** (2006.01); **E04H 1/02** (2006.01)

CPC (source: EP)

**E04B 1/34315** (2013.01); **E04H 1/02** (2013.01)

Citation (search report)

See references of WO 2006082227A1

Citation (examination)

DE 202004014164 U1 20041118 - ALHO HOLDING GMBH & CO KG [DE]

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC NL PL PT RO SE SI SK TR

Designated extension state (EPC)

HR

DOCDB simple family (publication)

**WO 2006082227 A1 20060810**; EP 1863981 A1 20071212; IT PN20050003 U1 20060805

DOCDB simple family (application)

**EP 2006050634 W 20060203**; EP 06707995 A 20060203; IT PN20050003 U 20050204