

Title (en)

TEMPORARY, MODULAR, DEMOUNTABLE, PORTABLE AND REMOUNTABLE HOUSING STRUCTURE

Title (de)

TEMPORÄRE, MODULARE, ZERLEGBARE, TRAGBARE UND WIEDERAUFBAUBARE HAUSKONSTRUKTION

Title (fr)

STRUCTURE D'HEBERGEMENT TEMPORAIRE MODULAIRE, DEMONTABLE, TRANSPORTABLE ET REMONTABLE

Publication

EP 2220301 B1 20110803 (FR)

Application

EP 08855295 A 20081114

Priority

- FR 2008052057 W 20081114
- FR 0759059 A 20071115

Abstract (en)

[origin: WO2009068831A2] The invention relates to a temporary, modular housing structure that is demountable (1'), portable and remountable (1), the mounted structure (1) being substantially parallelepiped with a base (2) including a floor (12), at least four walls (3, 4, 5, 6) and a roof (7), the adjacent walls being maintained together in pairs by corner brackets, each of the corner brackets being arranged substantially vertically at each corner of the structure, at least one of the walls having an opening with a door for accessing the inside of said structure, the demounted structure (1') in its storage or transport position having a reduced thickness due to the planar stacking onto the base of the walls and of the roof. According to the invention, the base has a thickness higher than the thickness of the floor, said floor being secured at the upper portion of the base and a sanitary gap being defined under the floor in the thickness of the base, and at least one storage casing (8) accessible through an opening in the periphery of the base is formed in said sanitary gap, the at least one storage casing being adapted for receiving one or some or all of the corner bracket(s) in the demounted storage or transport position.

IPC 8 full level

E04B 1/343 (2006.01)

CPC (source: EP)

E04B 1/34321 (2013.01); **E04B 1/34869** (2013.01); **E04B 1/34317** (2023.08)

Cited by

CN108842917A

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MT NL NO PL PT RO SE SI SK TR

DOCDB simple family (publication)

FR 2923851 A1 20090522; FR 2923851 B1 20091225; AT E518995 T1 20110815; EP 2220301 A2 20100825; EP 2220301 B1 20110803; WO 2009068831 A2 20090604; WO 2009068831 A3 20090806

DOCDB simple family (application)

FR 0759059 A 20071115; AT 08855295 T 20081114; EP 08855295 A 20081114; FR 2008052057 W 20081114