

Title (en)
MODULAR BUILDING SYSTEM

Title (de)
MODULARES BAUSYSTEM

Title (fr)
SYSTÈME DE CONSTRUCTION MODULAIRE

Publication
EP 2971389 B1 20230301 (FR)

Application
EP 14713219 A 20140312

Priority
• FR 1352195 A 20130312
• FR 2014050562 W 20140312

Abstract (en)
[origin: WO2014140479A1] Modular building system which consists of a building system in which the carcassing is made up of a number of prefabricated units (1) assembled as a stack, each of the units (1) consisting of a wooden framework structure comprising a succession of vertical uprights (2) spaced apart with a standardized spacing, in which the vertical uprights (2) span the entire height between floors, the vertical uprights (2) of the wall at storey N+1 each resting directly on a vertical upright (2) of level N, while assemblies (3) lateral to the vertical uprights (2) and/or assemblies on elements inserted between uprights (2) perform the functions of holding and bracing the vertical uprights (2).

IPC 8 full level
E04B 1/26 (2006.01); **E04B 1/348** (2006.01)

CPC (source: EP RU US)
E04B 1/19 (2013.01 - US); **E04B 1/26** (2013.01 - EP RU US); **E04B 1/34838** (2013.01 - EP US); **E04B 2/56** (2013.01 - US); **E04B 2/706** (2013.01 - EP US); **E04B 5/02** (2013.01 - US); **E04B 9/06** (2013.01 - US); **E04C 3/00** (2013.01 - US); **E04H 1/005** (2013.01 - US); **E04B 2001/2692** (2013.01 - EP US)

Citation (examination)
• US 2005055966 A1 20050317 - CONROY LAWRENCE PETER [US]
• US 2008148678 A1 20080626 - WOLF JOHANN [CH]
• GB 2469880 A 20101103 - SILHOUETTE NO 20 DESIGN LTD [GB]

Designated contracting state (EPC)
AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

DOCDB simple family (publication)
WO 2014140479 A1 20140918; AU 2014229889 A1 20151029; AU 2018202709 A1 20180510; BR 112015021761 A2 20200204; CA 2905191 A1 20140918; CA 2905191 C 20210209; CN 105189884 A 20151223; CN 105189884 B 20200218; EP 2971389 A1 20160120; EP 2971389 B1 20230301; FR 3003283 A1 20140919; FR 3003283 B1 20210319; HK 1215461 A1 20160826; RU 2015137609 A 20170417; RU 2693626 C2 20190703; US 2016024779 A1 20160128

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