

Title (en)
MODULAR BUILDING

Title (de)
MODULARES GEBÄUDE

Title (fr)
BÂTIMENT MODULAIRE

Publication
EP 2222924 A1 20100901 (DE)

Application
EP 07856162 A 20071228

Priority
DE 2007002327 W 20071228

Abstract (en)
[origin: WO2009082991A1] The invention relates to a modular building (1), which is produced from base elements, said base elements comprising skeleton structural elements, from which a skeleton structure is formed, and planar elements comprising at least wall, floor, and ceiling elements (8, 6, 7) and being attached to the skeleton structure, wherein the skeleton structure elements are detachably connected to each other to form the skeleton structure and the planar elements are detachably connected to the skeleton structure and to each other. Furthermore, a method for producing a modular building (1) is created, which is produced from base elements, wherein skeleton structure and planar elements, which comprise at least wall, floor, and ceiling elements (8, 6, 7) being produced and/or provided as the base elements, characterized in that the skeleton structure elements are detachably connected to each other to form the skeleton structure and the planar elements are detachably connected to the skeleton structure and/or to each other.

IPC 8 full level
E04B 1/00 (2006.01); **E04B 1/24** (2006.01)

CPC (source: EP US)
E04B 1/24 (2013.01 - EP US); **E04B 2001/0053** (2013.01 - EP US); **E04B 2001/0076** (2013.01 - EP US); **E04B 2001/0084** (2013.01 - EP US)

Citation (search report)
See references of WO 2009082991A1

Cited by
WO2023112045A1

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 MT NL PL PT RO SE SI SK TR

Designated extension state (EPC)
AL BA HR MK RS

DOCDB simple family (publication)
WO 2009082991 A1 20090709; DE 112007003760 A5 20101125; DK 2222924 T3 20180903; EP 2222924 A1 20100901;
EP 2222924 B1 20180606; LT 2222924 T 20180810; MX 2010005749 A 20100825; PL 2222924 T3 20181130; US 2011000147 A1 20110106;
US 8584404 B2 20131119

DOCDB simple family (application)
DE 2007002327 W 20071228; DE 112007003760 T 20071228; DK 07856162 T 20071228; EP 07856162 A 20071228; LT 07856162 T 20071228;
MX 2010005749 A 20071228; PL 07856162 T 20071228; US 81091410 A 20100628