

Title (en)

METHOD FOR PRODUCING A BUILDING HAVING PREFABRICATED PANELS AND PREFABRICATED PANEL

Title (de)

VERFAHREN ZUR HERSTELLUNG EINES GEBÄUDES MIT VORGEFERTIGTEN PANELEN UND VORGEFERTIGTES PANEEL

Title (fr)

PROCÉDÉ POUR LA RÉALISATION D'UN BÂTIMENT À PARTIR DE PANNEAUX PRÉFABRIQUÉS ET PANNEAU PRÉFABRIQUÉ

Publication

**EP 2456933 B1 20130501 (FR)**

Application

**EP 10763744 A 20100824**

Priority

- FR 0956729 A 20090929
- FR 2010051766 W 20100824

Abstract (en)

[origin: WO2011039439A1] The invention relates to a method for producing a structure from prefabricated panels (1) to be connected mounted on a free-standing supporting framework, each of the panels being made beforehand from a wood framework (2) into which an inner insulation (3) and inner (4) and outer (5) facings are capable of being built, said panels (1) being connected together by a linking means in a vertical direction and in a horizontal direction, wherein said method is characterized in that a subassembly (6) is made from a quadrangular wood frame (7), inside of which vertical posts (12) are arranged on which mechanical connectors (13) are placed, enabling the arrangement, support, and prepositioning of a metal reinforcement (14) on the connectors (13) that are in place. The thus-produced subassembly (6) is placed in a mold (not shown) so as to be overmolded from concrete constituting the inner facing (4).

IPC 8 full level

**E04C 2/26** (2006.01); **E04C 2/38** (2006.01)

CPC (source: EP US)

**B28B 19/00** (2013.01 - EP US); **E04C 2/26** (2013.01 - EP US); **E04C 2/386** (2013.01 - EP US); **E04B 1/6158** (2013.01 - EP US); **E04B 2001/6195** (2013.01 - EP US)

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 SE SI SK SM TR

DOCDB simple family (publication)

**FR 2950640 A1 20110401**; AR 078467 A1 20111109; AU 2010302569 A1 20120119; AU 2010302569 B2 20150903; BR 112012007141 A2 20160823; CA 2765223 A1 20110407; CA 2765223 C 20180612; DK 2456933 T3 20130527; EP 2456933 A1 20120530; EP 2456933 B1 20130501; NZ 597208 A 20130830; PL 2456933 T3 20130830; RU 2012117564 A 20131110; RU 2526941 C2 20140827; US 2012174518 A1 20120712; US 9057192 B2 20150616; WO 2011039439 A1 20110407; ZA 201109341 B 20120829

DOCDB simple family (application)

**FR 0956729 A 20090929**; AR P100103517 A 20100928; AU 2010302569 A 20100824; BR 112012007141 A 20100824; CA 2765223 A 20100824; DK 10763744 T 20100824; EP 10763744 A 20100824; FR 2010051766 W 20100824; NZ 59720810 A 20100824; PL 10763744 T 20100824; RU 2012117564 A 20100824; US 201013379420 A 20100824; ZA 201109341 A 20111219