

Title (en)

BUILDING SYSTEM BASED ON PLATES OF RECYCLED MATERIAL

Title (de)

BAUSYSTEM AUF BASIS VON PLATTEN AUS RECYCELTEM MATERIAL

Title (fr)

SYSTÈME DE CONSTRUCTION BASÉ SUR DES PLAQUES DE MATÉRIAU RECYCLÉ

Publication

**EP 3153638 A1 20170412 (EN)**

Application

**EP 15804014 A 20150521**

Priority

- BR 102014013436 A 20140603
- BR 2015050059 W 20150521

Abstract (en)

CONSTRUCTIVE SYSTEM BASED ON RECYCLED MATERIAL PLATES. In which a plurality of plates (1), made of injected recycled polymer material, joined together by coupling fittings (2) and secured by retaining devices (3) form peripheral walls (4). Fitted on a base (5) which reproduces the floor plan of the structure being assembled.

IPC 8 full level

**E04C 2/16** (2006.01); **E04B 2/46** (2006.01); **E04C 2/18** (2006.01); **E04C 2/40** (2006.01)

CPC (source: BR EP US)

**E04B 2/12** (2013.01 - US); **E04C 2/10** (2013.01 - BR); **E04C 2/20** (2013.01 - EP US); **E04C 2/30** (2013.01 - US); **E04C 2/328** (2013.01 - EP US); **E04C 2/40** (2013.01 - EP US); **E04H 7/24** (2013.01 - BR US); **E04C 2002/004** (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 RS SE SI SK SM TR

Designated extension state (EPC)

BA ME

DOCDB simple family (publication)

**EP 3153638 A1 20170412**; **EP 3153638 A4 20180214**; AU 2015271661 A1 20161222; BR 102014013436 A2 20160531; CA 2953202 A1 20151210; US 2017152671 A1 20170601; WO 2015184519 A1 20151210

DOCDB simple family (application)

**EP 15804014 A 20150521**; AU 2015271661 A 20150521; BR 102014013436 A 20140603; BR 2015050059 W 20150521; CA 2953202 A 20150521; US 201515316194 A 20150521