

Title (en)
Lightweight building panel and method of production

Title (de)
Leichtbauplatte und Verfahren zu ihrer Herstellung

Title (fr)
Panneau de construction léger et méthode de production

Publication
EP 1698738 B1 20100428 (DE)

Application
EP 05012695 A 20050614

Priority
DE 102005010565 A 20050304

Abstract (en)
[origin: EP1698738A2] The method involves having two thin-walls (2, 3) and arranged between the walls is a connected core (4). A groove (5) is brought into a longitudinal face (11) of the light-weight precast plate (1). A profiled strip (6) is applied into the groove of the light-weight precast plate. Another profiled strip (7) is then applied on the profile strip. An independent claim is included for a light-weight precast plate.

IPC 8 full level
E04C 2/36 (2006.01)

CPC (source: EP US)
B27D 5/003 (2013.01 - EP US); **E04C 2/365** (2013.01 - EP US); **Y10T 428/23** (2015.01 - EP US); **Y10T 428/239** (2015.01 - EP US); **Y10T 428/24628** (2015.01 - EP US); **Y10T 428/24777** (2015.01 - EP US); **Y10T 428/24967** (2015.01 - EP US); **Y10T 428/24992** (2015.01 - EP US)

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WO2008135252A1; EP2157257A3; CH699797A1; EP2998052A1; EP1932637A3; AT15579U1; EP2912970A3; KR20210028749A; DE202014011293U1; WO2010048735A1; WO2011020544A1; US10059076B2; US10336029B2; US8597446B2; US9205627B2; WO2020233994A1; EP2467254B1

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 MC NL PL PT RO SE SI SK TR

DOCDB simple family (publication)
EP 1698738 A2 20060906; EP 1698738 A3 20071114; EP 1698738 B1 20100428; AT E466148 T1 20100515; AU 2006200897 A1 20060928; AU 2006200962 A1 20060921; AU 2006200962 B2 20120216; CA 2538539 A1 20060904; CA 2538539 C 20130604; CN 100584603 C 20100127; CN 1864993 A 20061122; DE 102005010565 A1 20060914; DE 102005010565 B4 20100218; DE 102005010565 C5 20150312; DE 502005009482 D1 20100610; DK 1698738 T3 20100823; ES 2344297 T3 20100824; PL 1698738 T3 20100930; PT 1698738 E 20100708; US 2006210777 A1 20060921; US 7892631 B2 20110222

DOCDB simple family (application)
EP 05012695 A 20050614; AT 05012695 T 20050614; AU 2006200897 A 20060302; AU 2006200962 A 20060306; CA 2538539 A 20060303; CN 200610092869 A 20060303; DE 102005010565 A 20050304; DE 502005009482 T 20050614; DK 05012695 T 20050614; ES 05012695 T 20050614; PL 05012695 T 20050614; PT 05012695 T 20050614; US 36771106 A 20060306