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 A3 20071114 (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)

Citation (search report)
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- [A] DE 19611382 A1 19970925 - DOKA IND GMBH [AT]
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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

Designated extension state (EPC)

AL BA HR LV MK YU

DOCDB simple family (publication)

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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