

Title (en)
Building board

Title (de)
Bauplatte

Title (fr)
Panneau de construction

Publication
EP 1783294 A1 20070509 (DE)

Application
EP 06022569 A 20061028

Priority
DE 102005053104 A 20051104

Abstract (en)
Construction board (9) has a disc shaped matrix tied from an binding agent mixture, which has glass fiber mat in the area of one of its both main surfaces (11) as well as in the area of one of its edges (12.1-12.4). The glass fiber mat stands in contact in the area of the edges of the building board with recycled fibers.

IPC 8 full level
E04C 2/04 (2006.01)

CPC (source: EP)
E04C 2/043 (2013.01); **E04C 2/06** (2013.01)

Citation (applicant)
• DE 2808723 A1 19790906 - RIGIPS BAUSTOFFWERKE GMBH
• US 5030502 A 19910709 - TEARE JOHN W [US]
• EP 1012422 B1 20021113 - NAT GYPSUM CO [US]

Citation (search report)
• [XY] DE 2808723 A1 19790906 - RIGIPS BAUSTOFFWERKE GMBH
• [Y] US 6054205 A 20000425 - NEWMAN NICHOLAS S [US], et al
• [Y] US 2004209060 A1 20041021 - MCGRADY MICHAEL J [US], et al
• [X] US 2004142618 A1 20040722 - PORTER JOHN FREDERICK [CA]

Cited by
DE102017102366A1; CN107882258A

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 NL PL PT RO SE SI SK TR

Designated extension state (EPC)
AL BA HR MK YU

DOCDB simple family (publication)
EP 1783294 A1 20070509; EP 1783294 B1 20101201; AT E490377 T1 20101215; DE 102005053104 A1 20070510;
DE 102005053104 B4 20110331; DE 502006008429 D1 20110113; ES 2355255 T3 20110324; PL 1783294 T3 20110429

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