

Title (en)
Fibre-reinforced gypsum board

Title (de)
Gipsfaserbauplatte

Title (fr)
Plaque de gypse renforcée de fibres

Publication
EP 1591599 B1 20180606 (DE)

Application
EP 05103501 A 20050428

Priority

- EP 04105924 A 20040723
- DE 202004006785 U 20040428
- EP 05103501 A 20050428

Abstract (en)
[origin: EP1591599A1] The board has four edges designed as a combination of asymmetrical stage creases and a tapered with an asymmetrical groove spring. The thickness amounts to the 25 to 40 per cent of the entire slab thickness. An asymmetrical groove is between 75 to 60 per cent of the entire slab thickness. The groove has a depth of between 25 to 35 % of the depth of the crease.

IPC 8 full level
E04C 2/04 (2006.01)

CPC (source: EP)
E04C 2/043 (2013.01)

Citation (examination)
DE 20014824 U1 20010201 - BAUER KARL [DE]

Cited by
EP3688245A4; WO2019068008A1; US11214962B2

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

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