

Title (en)

Material board containing concrete with a mobile bearing and method for producing same

Title (de)

Beweglich gelagerte zementhaltige Werkstoffplatte und Verfahren zur Herstellung derselben

Title (fr)

Plaque de matière active contenant du ciment agencée de manière mobile et son procédé de fabrication

Publication

EP 2157258 A3 20110727 (DE)

Application

EP 09010263 A 20090808

Priority

DE 102008038919 A 20080813

Abstract (en)

[origin: EP2157258A2] The plate has a cement-containing material layer (7), and a foil layer (4) arranged between a ground line (3) and an insulation layer (6). A sliding medium (5) e.g. PTFE and soft soap, is arranged over the foil layer and provided for horizontal movable mounting of the material layer supported by the insulation layer. A humidity layer is attached on the foil layer, and the sliding medium is applied over the humidity layer. The insulation layer exhibits the sliding medium on a side turned towards the foil layer. The foil layer consists of polyethylene foil or PTFE foil. An independent claim is also included for a method for manufacturing a material plate.

IPC 8 full level

E04F 15/12 (2006.01); **E04F 15/18** (2006.01)

CPC (source: EP)

E04F 15/12 (2013.01); **E04F 15/18** (2013.01); **E04F 15/182** (2013.01)

Citation (search report)

- [X] DE 102006026325 A1 20071206 - ROGALL OTTO [DE]
- [X] EP 1344870 A2 20030917 - HERMANN DI WALTER [AT]
- [A] DE 2546753 A1 19770428 - ISOGLEITCHEMIE HANDELS GMBH
- [A] DE 8702942 U1 19870409

Designated contracting state (EPC)

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 SE SI SK SM TR

Designated extension state (EPC)

AL BA RS

DOCDB simple family (publication)

EP 2157258 A2 20100224; EP 2157258 A3 20110727; DE 102008038919 A1 20100225; DE 102008038919 B4 20160331

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