

Title (en)
Base plate

Title (de)
Bodenplatte

Title (fr)
Panneau de sol

Publication
EP 2072712 A3 20100825 (DE)

Application
EP 08022219 A 20081220

Priority
DE 202007017976 U 20071220

Abstract (en)

[origin: EP2072712A2] The base plate (1) has a cover plate (3) and an insulation (2) arranged in an installation direction under the cover plate. The cover plate is formed from a dense material that is selected from one of a fiber board, wood fiber board or a high-density fiber board. A plate spring (6) and a plate groove (7) are provided at edges of the cover plate and are formed in a wedge-shaped manner. A lower edge (6-2) of the spring is provided opposite to a top edge (6-1). Plastic is provided as a material for the insulation, where the material is selected from one of expanded polystyrene and foam rubber.

IPC 8 full level
E04F 15/02 (2006.01)

CPC (source: EP)
E04F 15/02 (2013.01); **E04F 15/181** (2013.01); **E04F 2201/0594** (2013.01); **E04F 2290/043** (2013.01)

Citation (search report)

- [XI] DE 3020706 A1 19811210 - MITTELFRAENKISCHE TURNGERAETE [DE]
- [XI] FR 2436224 A1 19800411 - LINZMEIER FRANZ [DE]
- [XI] JP H0617528 A 19940125 - SEKISUI CHEMICAL CO LTD
- [XI] WO 9821027 A1 19980522 - ROYAL MAT INTERNATIONAL INC [CA]
- [XI] US 2005279574 A1 20051222 - HALTERBECK WALTER [DE], et al
- [XI] DE 20200235 U1 20030515 - KRONOSPAÑ AG MENZNAU [CH]
- [A] EP 1621696 A2 20060201 - JOMA DAEMMSTOFFWERK JOSEF MANG [DE]

Cited by
US2018245335A1

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 MT NL NO PL PT RO SE SI SK TR

Designated extension state (EPC)
AL BA MK RS

DOCDB simple family (publication)
DE 202007017976 U1 20090423; EP 2072712 A2 20090624; EP 2072712 A3 20100825; EP 2072712 B1 20140305

DOCDB simple family (application)
DE 202007017976 U 20071220; EP 08022219 A 20081220