

Title (en)
Device for the production of insulating elements

Title (de)
Vorrichtung zur Herstellung von Dämmstoffelementen

Title (fr)
Dispositif de production d'isolation

Publication
EP 1564338 B1 20071114 (DE)

Application
EP 05010945 A 19990122

Priority
• DE 19815170 A 19980404
• EP 99101171 A 19990122

Abstract (en)
[origin: EP0947637A2] The insulating element is used for heat and sound damping purposes. It comprises a heat insulating plate, especially mineral fibers, e.g. glass or rock wool fibers, or polystyrol hard foam, with a surface coating. The plate (1) has a perforated surface at least over the coating area, and has numerous holes open to the coating. The coating (8) has projections which locate into the holes so the hardened coating has a nail type anchoring.

IPC 8 full level
E04B 1/76 (2006.01); **B28B 19/00** (2006.01); **E04B 1/80** (2006.01); **E04B 1/90** (2006.01); **E04C 2/288** (2006.01); **E04B 1/84** (2006.01)

CPC (source: EP)
E04B 1/762 (2013.01); **E04B 1/80** (2013.01); **E04B 1/90** (2013.01); **E04B 2001/8471** (2013.01)

Cited by
DE102011101462B4; CN106088372A; US10703668B2; US11939255B2

Designated contracting state (EPC)
AT DE

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EP 0947637 A2 19991006; EP 0947637 A3 20000614; EP 0947637 B1 20060329; AT E321921 T1 20060415; AT E378478 T1 20071115; DE 19815170 A1 19991014; DE 19815170 C2 20001116; DE 19815170 C5 20060406; DE 59913269 D1 20060518; DE 59914557 D1 20071227; EP 1564338 A1 20050817; EP 1564338 B1 20071114

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