

Title (en)

Isolating plate to be driven into masonry walls and process and apparatus for its manufacture

Title (de)

Isolierplatte zum Eintreiben in Mauerwerk sowie ein Verfahren und eine Vorrichtung zu ihrer Herstellung

Title (fr)

Plaque isolante pour être enfoncee à force dans un mur de maçonnerie ainsi qu'un procédé et un appareil pour sa fabrication

Publication

EP 0544639 B1 19970827 (DE)

Application

EP 92890237 A 19921106

Priority

AT 228691 A 19911118

Abstract (en)

[origin: EP0544639A1] In order to make it easier to drive in an insulating panel (1) for waterproofing masonry structures, that region (2) of the front edge (3) of the insulating panel (1) which is directed towards the masonry structure during driving-in is designed in a wedge shape, this preferably being achieved by grinding, forging or rolling. <IMAGE>

IPC 1-7

E04B 1/70

IPC 8 full level

E04B 1/70 (2006.01); **B21B 1/22** (2006.01); **B21B 13/06** (2006.01); **B21D 13/04** (2006.01); **B21K 1/76** (2006.01); **E04B 1/64** (2006.01)

CPC (source: EP)

B21B 1/224 (2013.01); **B21B 13/06** (2013.01); **E04B 1/646** (2013.01)

Citation (examination)

FR 700035 A 19310223 - UNION METAL MFG CO

Cited by

EP2660402A3; FR2765028A1; EP0870554A3

Designated contracting state (EPC)

BE DE DK ES FR IT LU NL

DOCDB simple family (publication)

DE 9114765 U1 19920220; AT 396954 B 19940125; AT A228691 A 19930515; CZ 281038 B6 19960612; CZ 341892 A3 19930714; DE 59208829 D1 19971002; DK 0544639 T3 19980330; EP 0544639 A1 19930602; EP 0544639 B1 19970827; HR P921305 A2 19941031; HR P921305 B1 19981031; HU 209341 B 19940428; HU 9203602 D0 19930528; HU T63668 A 19930928; PL 170937 B1 19970228; PL 296614 A1 19930906; RU 2090711 C1 19970920; SI 9200326 A 19930630; SI 9200326 B 20011231; SK 280282 B6 19991108; SK 341892 A3 19940706; UA 26258 C2 19990719; YU 97192 A 19960108

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DE 9114765 U 19911127; AT 228691 A 19911118; CS 341892 A 19921118; DE 59208829 T 19921106; DK 92890237 T 19921106; EP 92890237 A 19921106; HR P921305 A 19921118; HU 9203602 A 19921117; PL 29661492 A 19921116; RU 92004384 A 19921117; SI 9200326 A 19921117; SK 341892 A 19921118; UA 93002824 A 19930315; YU 97192 A 19921111