

Title (en)

Wide spectrum sound absorbtion building element for walls, floors and ceilings

Title (de)

Breitbandig schallabsorbierender Bauteil für Wände, Böden und Decken

Title (fr)

Élément de construction pour murs, planchers et plafonds à large spectre d'absorbtion sonore

Publication

**EP 1146178 A3 20031022 (DE)**

Application

**EP 01106311 A 20010315**

Priority

DE 20006946 U 20000414

Abstract (en)

[origin: EP1146178A2] The broad band vibration absorbing article for walls, ceilings and floors has one or more panels (1) of thickness 0.01 - 50, especially 0.052 - 1.9 mm., but not 0.1 mm. These have holes (2) of average diameter or width (b) 0.001 - 2, especially 0.02 - 0.1 mm. The holes make up 0.1 - 20, especially 3 - 10% of the surface area of the panels.

IPC 1-7

**E04B 1/86**; **G10K 11/16**

IPC 8 full level

**E04B 1/86** (2006.01); **G10K 11/16** (2006.01); **G10K 11/172** (2006.01); **E04B 1/82** (2006.01); **E04B 1/84** (2006.01)

CPC (source: EP)

**E04B 1/86** (2013.01); **G10K 11/16** (2013.01); **G10K 11/172** (2013.01); **E04B 2001/829** (2013.01); **E04B 2001/8428** (2013.01); **E04B 2001/849** (2013.01); **E04B 2001/8495** (2013.01)

Citation (search report)

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- [X] DE 4316843 A1 19941124 - MESSER GRIESHEIM GMBH [DE]
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Designated contracting state (EPC)

AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE TR

DOCDB simple family (publication)

**DE 20006946 U1 20010816**; EP 1146178 A2 20011017; EP 1146178 A3 20031022

DOCDB simple family (application)

**DE 20006946 U 20000414**; EP 01106311 A 20010315