

Title (en)
Acoustic damping element.

Title (de)
Luftschalldämpfer.

Title (fr)
Amortisseur acoustique.

Publication
EP 0597180 A1 19940518 (DE)

Application
EP 93109816 A 19930619

Priority
DE 4238352 A 19921113

Abstract (en)
[origin: JPH06208386A] PURPOSE: To satisfactorily fit a noise absorbing member to respective use examples and to obtain a satisfactory use characteristic by relatively enlarging a noise absorbing area against a structure dimension in the noise absorbing member constituted of the foam material body of continuous foams. CONSTITUTION: The foam material body 1 is constituted in a board form. For inserting the other foam material body which is similarly constituted into the foam material body 1 so as to connect them, at least one transparent opening part 3 opened to a sides 1, 1 is provided. The transparent opening part 3 has height 4 equivalent to almost half the height 5 of the pertinent foam material body 1 and has depth 6 equivalent to the thickness 7 of the pertinent foam material body 1.

Abstract (de)
Luftschalldämpfer, bestehend aus einem offenporigen Schaumstoffkörper (1) der brettähnlich gestaltet ist, wobei in dem Schaumstoffkörper (1) zum Zusammenstecken mit einem anderen, gleichartig ausgebildeten Schaumstoffkörper (2) zumindest eine Durchbrechung (3) vorgesehen ist, die in einer Seitenfläche (1.1) mündet. Die Durchbrechung (3) weist eine Höhe (4) auf, die etwa der halben Höhe (5) des Schaumstoffkörpers (1) entspricht. Die Tiefe (6) der Durchbrechung (3) entspricht der Dicke (7) des Schaumstoffkörpers (1). <IMAGE>

IPC 1-7
E04B 9/34; **E04B 9/00**; **E04B 1/84**

IPC 8 full level
G10K 11/16 (2006.01); **E04B 1/82** (2006.01); **E04B 1/84** (2006.01); **E04B 9/00** (2006.01); **E04B 9/34** (2006.01)

CPC (source: EP US)
E04B 1/8209 (2013.01 - EP US); **E04B 1/84** (2013.01 - EP US)

Citation (search report)
• [Y] DE 9001433 U1 19910606
• [Y] DE 9003698 U1 19900621
• [YA] EP 0476816 A1 19920325 - HUNTER DOUGLAS INTERNATIONAL [NL]
• [A] FR 2398857 A1 19790223 - STEEB DIETER [CH]
• [A] US 4034534 A 19770712 - TAYLOR JOHN LUDLUM

Designated contracting state (EPC)
DE FR IT NL SE

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