

Title (en)

LAYERED SOUND ABSORBER FOR ABSORBING ACOUSTIC SOUND WAVES

Title (de)

SCHICHTENABSORBER ZUM ABSORBIEREN VON AKUSTISCHEN SCHALLWELLEN

Title (fr)

ABSORBEUR PHONIQUE A PLUSIEURS COUCHES POUR L'ABSORPTION D'ONDES ACOUSTIQUES

Publication

**EP 0781445 A1 19970702 (DE)**

Application

**EP 95931221 A 19950829**

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Abstract (en)

[origin: WO9608812A1] For the absorption of acoustic sound waves, the invention proposes a plurality of layers which contain at least one thin layer and are held at a spacing from one another by at least one spacer. These layers (1, 2) and the spacer or spacers (3a, 3b), respectively, have different densities and/or degrees of rigidity. The spacers (3a, 3b) are constructed and disposed such that a plurality of resonance chambers (4) are formed between the layers (1, 2).

IPC 1-7

**G10K 11/168**; G10K 11/172

IPC 8 full level

**G10K 11/16** (2006.01); **G10K 11/168** (2006.01); **G10K 11/172** (2006.01)

CPC (source: EP KR US)

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See references of WO 9608812A1

Cited by

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