

Title (en)

METHOD FOR PRODUCTION OF A SOUND-ABSORBING ELEMENT

Title (de)

NERFAHREN ZUR HERSTELLUNG EINES SCHALLDÄMMELEMENTS

Title (fr)

PROCEDE DE FABRICATION D'UN ELEMENT INSONORISANT

Publication

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Application

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Abstract (en)

[origin: WO0170499A1] The invention relates to a sound-absorbing element containing a layer (2) made of a sound-absorbing material, to whose at least one surface an impervious layer (4) is applied. The aim of the invention is to further develop the sound-absorbing element in order to prevent the penetration of, in particular, volatile substances while, at the same time, attaining favorable acoustic properties. To this end, the invention provides that the layer (2) made of a sound-absorbing material is provided in the form of a fibrous material, and the impervious layer (4) is provided in the form of a thermoplastic material.

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