

Title (en)

SOUNDPROOFING COATINGS, METHOD FOR THE PRODUCTION THEREOF, AND USE OF THE SAME

Title (de)

SCHALLDÄMPFENDE BESCHICHTUNGEN, VERFAHREN ZU DEREN HERSTELLUNG UND DEREN VERWENDUNG

Title (fr)

REVETEMENTS D'ISOLATION PHONIQUE ET PROCEDE DE FABRICATION ET D'UTILISATION DE CEUX-CI

Publication

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Application

**EP 04764426 A 20040824**

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Abstract (en)

[origin: WO2005029462A1] The invention relates to a soundproofing coating for an elastic structure (1) consisting of at least two polymers, said coating comprising at least one layer (2) that is close to the elastic structure (1) and consists of at least one polymer A, and at least one layer (3) that is at a distance from the elastic structure (1) and consists of at least one polymer B that is directly applied to at least one polymer A in such a way as to form an integral composite material having a loss factor of between 0.01 and 0.6 in the temperature range of between - 20 DEG C and + 80 DEG C. The invention also relates to a method for producing one such coating, and to the use of one such coating for creating soundproofing coatings, for example on motor vehicles.

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Citation (search report)

See references of WO 2005029462A1

Citation (examination)

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