

Title (en)

SOUND-PROOFING COMPONENT AND METHOD FOR THE PRODUCTION THEREOF

Title (de)

BAUTEIL FÜR DIE SCHALLISOLATION UND VERFAHREN ZU SEINER HERSTELLUNG

Title (fr)

COMPOSANT D'ISOLATION PHONIQUE ET PROCEDE POUR LE PRODUIRE

Publication

EP 1946291 A2 20080723 (DE)

Application

EP 06829003 A 20061110

Priority

- EP 2006010817 W 20061110
- DE 102005053946 A 20051111

Abstract (en)

[origin: DE102005053946B3] The component (1) part has a two-dimensional mat-like fibrous web component (2) comprising opposite surfaces (4, 5). A thin spray coating (3) is sprayed on one of the surfaces of the component (2), and is made of a thermosetting material e.g. polyurethane and thermoplastic. The thin spray coating has mass per unit area of 50 to 1200 gram per meter square and the thickness of the web component ranges from 5 to 30 millimeter. An independent claim is also included for a method for manufacturing a component part for sound insulation in a motor vehicle.

IPC 8 full level

G10K 11/162 (2006.01)

CPC (source: EP US)

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Citation (search report)

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