

Title (en)

Overlay and panel with noise absorbing properties and method for its manufacture

Title (de)

Deckschicht und Paneel mit schallabsorbierenden Eigenschaften sowie Verfahren zu deren Herstellung

Title (fr)

Couche de revêtement et panneau dotés de propriétés absorbant le bruit et procédé destiné à sa fabrication

Publication

EP 1826750 A3 20081001 (DE)

Application

EP 07110170 A 20051116

Priority

- EP 05819195 A 20051116
- DE 202004018241 U 20041124

Abstract (en)

[origin: EP1826750A2] The method for producing cover layer (2) involves layer of adhesive applied to the coating then the layer of adhesive get partially activated and forms a bond with the coating. The bonded coating and adhesive layer are then perforated (8). The laminated material is placed on both sides of the coating before applying adhesive. Independent claims are also included for the following: (A) Cover layer to cover a support plate of sound absorbing panel; and (B) Panel with sound absorbing characteristics.

IPC 8 full level

G10K 11/172 (2006.01)

CPC (source: EP)

G10K 11/172 (2013.01); **A47B 2220/13** (2013.01)

Citation (search report)

- [X] US 2003141144 A1 20030731 - WILSON ROBERT SAMUEL [GB]
- [A] US 6213252 B1 20010410 - DUCHARME ROBERT [CA]
- [A] US 3991848 A 19761116 - DAVIS GEORGE G
- [A] US 3770560 A 19731106 - ELDER G, et al

Cited by

EP3605524A4; WO2013159240A1

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC MT NL PL PT RO SE SI SK TR

Designated extension state (EPC)

AL BA HR MK RS

DOCDB simple family (publication)

EP 1826750 A2 20070829; EP 1826750 A3 20081001; EP 1826750 B1 20120104; EP 1826750 B2 20161116; AT E528746 T1 20111015; AT E540397 T1 20120115; DE 202004018241 U1 20060406; EP 1815460 A1 20070808; EP 1815460 B1 20111012; ES 2380218 T3 20120509; ES 2380218 T5 20170403; PL 1826750 T3 20120629; PL 1826750 T5 20170929; WO 2006056351 A1 20060601

DOCDB simple family (application)

EP 07110170 A 20051116; AT 05819195 T 20051116; AT 07110170 T 20051116; DE 202004018241 U 20041124; EP 05819195 A 20051116; EP 2005012286 W 20051116; ES 07110170 T 20051116; PL 07110170 T 20051116