

Title (en)

Sound-absorbing material, production method of the same, and sound-absorbing-panel

Title (de)

Schallabsorbierendes Material, Herstellungsverfahren dafür und schallabsorbierende Platte

Title (fr)

Matériau d'absorption du son, son procédé de production, et panneau d'absorption du son

Publication

EP 1837861 A2 20070926 (EN)

Application

EP 07005918 A 20070322

Priority

JP 2006082534 A 20060324

Abstract (en)

In order to provide a sound-absorbing material and a sound-absorbing panel which can be produced at a low-cost and have excellent beauty or appearance and excellent sound-absorbing characteristics, the sound-absorbing material is applied which is made from a metallic plate member (2), and multiple pierced apertures of 200 μm or smaller diameter are arranged along a board thickness on the plate-shaped member (2).

IPC 8 full level

G10K 11/16 (2006.01)

CPC (source: EP US)

G10K 11/172 (2013.01 - EP US)

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 YU

DOCDB simple family (publication)

EP 1837861 A2 20070926; CN 101042865 A 20070926; JP 2007256750 A 20071004; US 2007235253 A1 20071011

DOCDB simple family (application)

EP 07005918 A 20070322; CN 200710087881 A 20070321; JP 2006082534 A 20060324; US 72385007 A 20070322