

Title (en)
SANDWICH ACOUSTIC PANEL

Title (de)
Akustische Platte mit Sandwichaufbau

Title (fr)
Panneau acoustique sandwich

Publication
EP 1213703 B1 20040519 (FR)

Application
EP 01403144 A 20011206

Priority
FR 0015981 A 20001208

Abstract (en)
[origin: EP1213703A1] The acoustic panel comprises a resistive layer (14), a honeycomb structure (16) formed from at least two superposed honeycombed layers (18) and a rear reflector (17). A porous separator (24) placed between each pair of adjacent honeycombed layers carries on each of its surfaces tubular guides (26) which penetrate into certain honeycomb cells (20).

IPC 1-7
G10K 11/172

IPC 8 full level
G10K 11/172 (2006.01)

CPC (source: EP US)
G10K 11/172 (2013.01 - EP US)

Cited by
FR2933224A1; FR2925208A1; US8763751B2; US7779965B2; US8640825B2; WO2015023389A1; WO2010007263A1

Designated contracting state (EPC)
AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE TR

DOCDB simple family (publication)
EP 1213703 A1 20020612; EP 1213703 B1 20040519; AT E267442 T1 20040615; CA 2364347 A1 20020608; CA 2364347 C 20101019; DE 60103352 D1 20040624; DE 60103352 T2 20050602; ES 2220693 T3 20041216; FR 2817994 A1 20020614; FR 2817994 B1 20030228; US 2002070077 A1 20020613; US 6615950 B2 20030909

DOCDB simple family (application)
EP 01403144 A 20011206; AT 01403144 T 20011206; CA 2364347 A 20011204; DE 60103352 T 20011206; ES 01403144 T 20011206; FR 0015981 A 20001208; US 98767701 A 20011115