

Title (en)
ACOUSTIC PANEL

Title (de)
AKUSTIKPLATTE

Title (fr)
PANNEAU ACOUSTIQUE

Publication
EP 3039672 B1 20221005 (FR)

Application
EP 14786988 A 20140829

Priority
• FR 1358261 A 20130829
• FR 2014052149 W 20140829

Abstract (en)
[origin: WO2015028760A1] The invention concerns an acoustically absorbent cell (22, 48) for an acoustic panel, comprising a layer (32) having a porous matrix incorporating a plurality of acoustic resonators (A1-A4, Bi-B6) between a first face (30, 54) and a second face (28, 56) of the porous matrix (32). According to the invention, the resonators (A1-A4, Bi-B6) are, for example, ordered in such a way as to form at least two substantially parallel rows (24, 26, 50, 52) each comprising at least two resonators and extending along the first and second faces.

IPC 8 full level
G10K 11/172 (2006.01)

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

Designated contracting state (EPC)
AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

DOCDB simple family (publication)
WO 2015028760 A1 20150305; EP 3039672 A1 20160706; EP 3039672 B1 20221005; FR 3010225 A1 20150306; FR 3010225 B1 20161230; US 2016210955 A1 20160721; US 9818393 B2 20171114

DOCDB simple family (application)
FR 2014052149 W 20140829; EP 14786988 A 20140829; FR 1358261 A 20130829; US 201414915486 A 20140829