

Title (en)

CELLULAR-CORE STRUCTURE FOR AN ACOUSTIC PANEL

Title (de)

ZELLULÄRE KERNSTRUKTUR FÜR EINE AKUSTISCHE TAFEL

Title (fr)

STRUCTURE A AME ALVEOLAIRE POUR PANNEAU ACOUSTIQUE

Publication

EP 2200818 A2 20100630 (FR)

Application

EP 08852512 A 20080910

Priority

- FR 2008001263 W 20080910
- FR 0707247 A 20071016

Abstract (en)

[origin: WO2009066036A2] The invention relates to a cellular-core structure (10) that can be used in an acoustic panel for a turbojet nacelle, comprising at least one cellular unit (12; 14), each cellular unit (12; 14) comprising two end sheets (18; 20), the end sheets (18; 20) being joined together by joining elements (24) that are placed so as to form cellular cells (32). The subject of the invention is also a method of producing such a structure, an acoustic panel comprising such a structure, and a nacelle comprising such an acoustic panel.

IPC 8 full level

B32B 3/12 (2006.01); **G10K 11/00** (2006.01)

CPC (source: EP US)

B32B 3/02 (2013.01 - EP US); **B32B 3/12** (2013.01 - EP US); **B32B 3/266** (2013.01 - EP US); **B32B 2307/102** (2013.01 - EP US); **B32B 2605/18** (2013.01 - EP US); **Y10T 428/24149** (2015.01 - EP US)

Citation (search report)

See references of WO 2009066036A2

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MT NL NO PL PT RO SE SI SK TR

Designated extension state (EPC)

AL BA MK RS

DOCDB simple family (publication)

FR 2922152 A1 20090417; **FR 2922152 B1 20091120**; BR PI0818630 A2 20150407; CA 2700183 A1 20090528; CN 101827702 A 20100908; CN 101827702 B 20131002; EP 2200818 A2 20100630; RU 2010119056 A 20111127; RU 2477223 C2 20130310; US 2010212998 A1 20100826; US 8245815 B2 20120821; WO 2009066036 A2 20090528; WO 2009066036 A3 20090716

DOCDB simple family (application)

FR 0707247 A 20071016; BR PI0818630 A 20080910; CA 2700183 A 20080910; CN 200880112028 A 20080910; EP 08852512 A 20080910; FR 2008001263 W 20080910; RU 2010119056 A 20080910; US 73855008 A 20080910