

Title (en)

METHOD FOR MAKING AN ACOUSTIC ABSORPTION PANEL IN PARTICULAR FOR THE NACELLE OF AN AIRCRAFT ENGINE

Title (de)

VERFAHREN ZUR HERSTELLUNG EINER SCHALLABSORPTIONSTAFEL, INSbesondere FÜR DIE GONDEL EINES FLUGZEUGTRIEBWERKS

Title (fr)

PROCÉDÉ DE FABRICATION D'UN PANNEAU D'ABSORPTION ACOUSTIQUE NOTAMMENT POUR NACELLE DE MOTEUR D'AÉRONEF

Publication

EP 2140445 A2 20100106 (FR)

Application

EP 08761844 A 20080206

Priority

- FR 2008000141 W 20080206
- FR 0701418 A 20070228

Abstract (en)

[origin: FR2913137A1] The method involves forming a honeycomb core by edge-to-edge assembly of a set of honeycomb core blocks (B1, B2). Pocket recesses (A1, A2) are opened before the edge-to-edge assembly of the set of honeycomb core blocks, where the pocket recesses are located on edges of the set of honeycomb core blocks to be attached. The set of honeycomb core blocks is attached in an edge-to-edge manner, and is dried so that the open pocket recesses are imbricated with each other. The imbrication of the open pocket recesses is maintained by fixation components such as couplers. An independent claim is also included for an element surrounded by an engine nacelle of an aircraft.

IPC 8 full level

G10K 11/172 (2006.01)

CPC (source: EP US)

G10K 11/172 (2013.01 - EP US); **Y10T 29/49947** (2015.01 - EP US)

Citation (search report)

See references of WO 2008113904A2

Citation (examination)

EP 1889713 A2 20080220 - ROHR INC [US]

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

DOCDB simple family (publication)

FR 2913137 A1 20080829; FR 2913137 B1 20090403; BR PI0807682 A2 20140527; CA 2677558 A1 20080925; CA 2677558 C 20170905; CN 101601086 A 20091209; CN 101601086 B 20120418; EP 2140445 A2 20100106; RU 2009135690 A 20110410; RU 2450367 C2 20120510; US 2010108435 A1 20100506; US 8047326 B2 20111101; WO 2008113904 A2 20080925; WO 2008113904 A3 20090129

DOCDB simple family (application)

FR 0701418 A 20070228; BR PI0807682 A 20080206; CA 2677558 A 20080206; CN 200880004017 A 20080206; EP 08761844 A 20080206; FR 2008000141 W 20080206; RU 2009135690 A 20080206; US 52884508 A 20080206