

Title (en)
ACOUSTIC PANEL AND ASSOCIATED MANUFACTURING METHOD

Title (de)
AKUSTIKPLATTE UND ZUGEHÖRIGES HERSTELLUNGSVERFAHREN

Title (fr)
PANNEAU ACOUSTIQUE ET PROCEDE DE FABRICATION ASSOCIE

Publication
EP 4169013 A1 20230426 (FR)

Application
EP 21742162 A 20210607

Priority

- CA 3084631 A 20200623
- FR 2021051015 W 20210607

Abstract (en)
[origin: WO2021260286A1] Disclosed is an acoustic panel comprising two substantially parallel skins (2, 3) between which cavities forming Helmholtz resonators are arranged, one of said skins (2, 3) being bored with orifices (8a, 8b, 9) each of which opens into one of said cavities and forms a neck of the resonators, the panel being characterised in that one or more of said cavities consists of a hollow structure (4) having the shape of a triangular-based prism.

IPC 8 full level
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CPC (source: EP US)
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Citation (search report)
See references of WO 2021260286A1

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

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BA ME

Designated validation state (EPC)
KH MA MD TN

DOCDB simple family (publication)
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