

Title (en)
SOUND ABSORPTION DEVICE

Title (de)
SCHALLABSORPTIONSVORRICHTUNG

Title (fr)
DISPOSITIF D'ABSORPTION ACOUSTIQUE

Publication
EP 4042408 A1 20220817 (FR)

Application
EP 20792491 A 20201009

Priority
• FR 1911193 A 20191009
• IB 2020059516 W 20201009

Abstract (en)
[origin: WO2021070139A1] The invention relates to a sound absorption device having an alveolar structure sandwiched between two outer skins (3, 5), the alveoli (9) of this structure being filled partly with a vacuum (13) and partly with a material (11) selected from the group comprising powder materials, paste-type materials and liquid materials.

IPC 8 full level
G10K 11/172 (2006.01); **B32B 3/12** (2006.01); **H04R 1/02** (2006.01); **H04R 1/28** (2006.01)

CPC (source: EP)
B32B 3/12 (2013.01); **B32B 9/005** (2013.01); **B32B 15/04** (2013.01); **B32B 21/04** (2013.01); **B32B 27/06** (2013.01); **B32B 29/002** (2013.01);
G10K 11/172 (2013.01); **B32B 2307/102** (2013.01); **B32B 2419/00** (2013.01); **H04R 1/2803** (2013.01)

Citation (examination)
US 2016122529 A1 20160505 - SEGUIN PASCAL [FR], et al

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

Designated extension state (EPC)
BA ME

DOCDB simple family (publication)
FR 3101995 A1 20210416; FR 3101995 B1 20231013; EP 4042408 A1 20220817; WO 2021070139 A1 20210415

DOCDB simple family (application)
FR 1911193 A 20191009; EP 20792491 A 20201009; IB 2020059516 W 20201009