

Title (en)
HIGH AND LOW FREQUENCY SOUND ABSORPTION ASSEMBLY

Title (de)
HOCH- UND NIEDERFREQUENTE SCHALLABSORPTIONSANORDNUNG

Title (fr)
ENSEMBLE D'ABSORPTION ACOUSTIQUE A HAUTES ET BASSES FREQUENCES

Publication
EP 3114678 A1 20170111 (FR)

Application
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Priority

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Abstract (en)
[origin: WO2015132521A1] The invention concerns a sound absorption assembly (1) comprising a body (2) having a tubular shape having ends closed respectively by first and second tensioned flexible micro-perforated layers (3, 4), and at least one planar diaphragm disposed inside the tubular body (2), between the flexible micro-perforated layers (3, 4), so as to delimit two spaces (6, 7) between said layers.

IPC 8 full level
G10K 11/168 (2006.01); **E04B 9/00** (2006.01)

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Citation (search report)
See references of WO 2015132521A1

Citation (examination)

- US 2013148357 A1 20130613 - JOHNSTON RAYMOND P [US], et al
- EP 2251858 A1 20101117 - AKSYS GMBH [DE]

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WO 2015132521 A1 20150911; AU 2015225964 A1 20160825; AU 2015225964 B2 20200625; BR 112016019867 A2 20170815; BR 112016019867 B1 20221004; CA 2941314 A1 20150911; CA 2941314 C 20220426; CN 106103858 A 20161109; CN 106103858 B 20211116; DK 3114678 T3 20211220; EP 3114678 A1 20170111; EP 3114678 B1 20210915; FR 3018384 A1 20150911; FR 3018384 B1 20160311; US 10109269 B2 20181023; US 2016365079 A1 20161215

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