

Title (en)
SOUND-ABSORBING ASSEMBLY

Title (de)
SCHALLDÄMPFUNGSANORDNUNG

Title (fr)
ENSEMBLE ACOUSTIQUÉMENT ABSORBANT

Publication
EP 2054562 A1 20090506 (FR)

Application
EP 06794322 A 20060810

Priority
FR 2006001940 W 20060810

Abstract (en)
[origin: WO2008017737A1] The present invention relates to a sound-absorbing assembly designed to form, within an enclosure, at least one wall element, the assembly comprising at least one support provided with microperforations whose diameter is less than 2 mm. The assembly is characterized in that: the support (3, 3a, 3b) extends approximately parallel to an adjacent wall (1), and the sound assembly comprises at least two series of micro-perforations ($d_{SUB>1</SUB>}$, $d_{SUB>2</SUB>}$) distributed over said support (3, 3a, 3b).

IPC 8 full level
E04B 1/84 (2006.01)

CPC (source: EP)
E04B 1/8409 (2013.01); **E04F 13/0867** (2013.01); **E04B 2001/8281** (2013.01)

Citation (search report)
See references of WO 2008017737A1

Cited by
US2015330073A1; US10260231B2; US11608291B2

Designated contracting state (EPC)
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC NL PL PT RO SE SI SK TR

Designated extension state (EPC)
AL BA HR MK RS

DOCDB simple family (publication)
WO 2008017737 A1 20080214; DK 2054562 T3 20130527; EP 2054562 A1 20090506; EP 2054562 B1 20130213

DOCDB simple family (application)
FR 2006001940 W 20060810; DK 06794322 T 20060810; EP 06794322 A 20060810