

Title (en)  
SOUND ABSORBING ASSEMBLY

Title (de)  
SCHALLABSORBIERENDE ANORDNUNG

Title (fr)  
ENSEMBLE D'ABSORPTION SONORE

Publication  
**EP 3070217 A1 20160921 (EN)**

Application  
**EP 15160097 A 20150320**

Priority  
EP 15160097 A 20150320

Abstract (en)  
There is provided a sound absorbing assembly (10), comprising: - a support plate (30); and - a woven or knitted fabric top layer (20) which is directly glued to the room facing planar side (35) of the support plate (30) and which consists of a woven fabric. The fabric top layer thickness (22) of the woven or knitted top layer (20) is in the range of 1/7 to 1/12 of the support plate thickness (32).

IPC 8 full level  
**E04B 1/84** (2006.01)

CPC (source: EP)  
**E04B 1/84** (2013.01); **E04B 2001/848** (2013.01); **E04B 2001/8485** (2013.01)

Citation (applicant)  
DE 19839973 A1 20000323 - FRAUNHOFER GES FORSCHUNG [DE]

Citation (search report)  

- [XI] GB 754252 A 19560808 - FIBROUS PLASTER CEILINGS PROPR
- [XD] DE 19839973 A1 20000323 - FRAUNHOFER GES FORSCHUNG [DE]
- [I] DE 202007004823 U1 20070802 - GEIPEL UDO [DE]

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)  
**EP 3070217 A1 20160921**

DOCDB simple family (application)  
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