

Title (en)  
Acoustic absorber

Title (de)  
Schallabsorber

Title (fr)  
Absorbeur acoustique

Publication  
**EP 2571022 B1 20150729 (DE)**

Application  
**EP 12184237 A 20120913**

Priority  
DE 102011053709 A 20110916

Abstract (en)  
[origin: EP2571022A2] The sound absorber (1) has core (19) which is mounted on a carrier (2,12,24), and a lining (25) which covers surface (21) of the core. The lining comprises composite thin and flexible fibers, and metal. The core is porous or fibrous to absorb the acoustic energy by the vibration of air particles.

IPC 8 full level  
**G10K 11/168** (2006.01); **D03D 1/00** (2006.01)

CPC (source: EP US)  
**D03D 15/67** (2021.01 - EP US); **G10K 11/168** (2013.01 - EP); **D10B 2401/061** (2013.01 - EP); **D10B 2401/062** (2013.01 - EP);  
**D10B 2503/04** (2013.01 - EP)

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

DOCDB simple family (publication)  
**EP 2571022 A2 20130320; EP 2571022 A3 20130821; EP 2571022 B1 20150729**; DE 102011053709 A1 20130321

DOCDB simple family (application)  
**EP 12184237 A 20120913**; DE 102011053709 A 20110916