

Title (en)

Noise insulation for mobile partition wall elements

Title (de)

Schalldämpfung für mobile Trennwandelemente

Title (fr)

Amortissement phonique pour éléments de cloison de séparation mobile

Publication

EP 2146016 A3 20120125 (DE)

Application

EP 09009165 A 20090714

Priority

DE 102008032836 A 20080714

Abstract (en)

[origin: EP2146016A2] The sound damping body (15) has an internal frame (14), two external walls (10,12) connected with the internal frame and a driving pressure shoe. An elasticity modulus of the sound damping body is differentiated from elasticity modulus of the remaining material or the remaining materials of the external walls, the internal frame and the driving pressure shoe. The sound damping body is formed for arranging an acoustic decoupling between two units of mobile partition element. The two units of the mobile partition element are units of the internal frame, external walls and driving pressure shoe. An independent claim is included for a mobile partition element.

IPC 8 full level

E04B 2/82 (2006.01)

CPC (source: EP)

E04B 2/827 (2013.01); **E04B 2/7409** (2013.01)

Citation (search report)

- [XII] DE 10319721 A1 20041125 - UNIV MUENCHEN TECH [DE]
- [XI] JP H10102642 A 19980421 - MATSUDA ETSUICHI, et al

Designated contracting state (EPC)

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 SE SI SK SM TR

Designated extension state (EPC)

AL BA RS

DOCDB simple family (publication)

EP 2146016 A2 20100120; **EP 2146016 A3 20120125**; **EP 2146016 B1 20171129**; DE 102008032836 A1 20100121;
DE 102008032836 B4 20140807; PL 2146016 T3 20180430

DOCDB simple family (application)

EP 09009165 A 20090714; DE 102008032836 A 20080714; PL 09009165 T 20090714