

Title (en)

AUTOMOTIVE DASH INSULATORS CONTAINING VISCOELASTIC FOAMS

Title (de)

AUTOMOTIVE-ARMATURENBRETTISOLATOREN MIT VISCOELASTISCHEN SCHÄUMEN

Title (fr)

ISOLANT PHONIQUES DE TABLEAUX DE BORD A BASE DE MOUSSES VISCOELASTIQUES

Publication

EP 1706863 A1 20061004 (EN)

Application

EP 05705846 A 20050112

Priority

- US 2005001524 W 20050112
- US 53593304 P 20040112

Abstract (en)

[origin: US2005150720A1] Sound insulating systems including viscoelastic foams are described. The sound insulating system includes a sound-absorbing layer. The sound-absorbing layer can include viscoelastic foams. An optional barrier layer is adjacent to the sound-absorbing layer. Additionally, an optional substrate layer is adjacent to the sound-absorbing layer, and is spaced and opposed from the optional barrier layer. The sound insulating system is particularly well adapted to be employed as vehicle dashmats.

IPC 8 full level

G10K 11/162 (2006.01)

CPC (source: EP KR US)

G10K 11/00 (2013.01 - KR); **G10K 11/162** (2013.01 - EP KR US)

Citation (search report)

See references of WO 2005069273A1

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 MC NL PL PT RO SE SI SK TR

DOCDB simple family (publication)

US 2005150720 A1 20050714; CN 100578609 C 20100106; CN 1910650 A 20070207; EP 1706863 A1 20061004; JP 2007519556 A 20070719; KR 20060123475 A 20061201; WO 2005069273 A1 20050728

DOCDB simple family (application)

US 3417305 A 20050112; CN 200580002219 A 20050112; EP 05705846 A 20050112; JP 2006549688 A 20050112; KR 20067013957 A 20060711; US 2005001524 W 20050112