

Title (en)

Device for noise conduction in a motor vehicle

Title (de)

Vorrichtung zur Geräuschübertragung in einem Kraftfahrzeug

Title (fr)

Dispositif pour transmettre un bruit dans un véhicule automobile

Publication

EP 1630789 B1 20070207 (DE)

Application

EP 05107786 A 20050825

Priority

DE 102004041699 A 20040828

Abstract (en)

[origin: EP1630789A1] The device has a housing with an inner partition wall, which together define subspaces (3, 4). A transmission valve (6) supported in the area of a pivot bearing opening (9) separates the subspaces. The subspaces are connected with an intake manifold of an internal combustion engine and an internal space of a motor vehicle. A gap (11) between an edge of the opening and the valve is closed by a membrane (12) in a pressure-tight manner.

IPC 8 full level

G10K 11/22 (2006.01)

CPC (source: EP US)

F02M 35/1272 (2013.01 - EP US); **F02M 35/1294** (2013.01 - EP US); **G10K 11/22** (2013.01 - EP US)

Cited by

FR2913463A1; EP1748420A3; CN110985249A

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

DOCDB simple family (publication)

EP 1630789 A1 20060301; **EP 1630789 B1 20070207**; AT E353462 T1 20070215; DE 102004041699 A1 20060302; DE 502005000365 D1 20070322; US 2006042873 A1 20060302; US 7464788 B2 20081216

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EP 05107786 A 20050825; AT 05107786 T 20050825; DE 102004041699 A 20040828; DE 502005000365 T 20050825; US 21172705 A 20050826