

Title (en)
Sound dampening open construction element

Title (de)
Offenes Bauteil zur Geräuschdämmung

Title (fr)
Élément ouvert de construction pour l'insonorisation

Publication
EP 0648926 B1 19970730 (DE)

Application
EP 94114179 A 19940909

Priority
DE 4334815 A 19931013

Abstract (en)
[origin: EP0648926A1] Sound insulation element of open construction, especially for use in vehicle construction, for example oil sump and cover plate, with at least two metal layers arranged one over another.

IPC 1-7
F02F 7/00; **F01M 11/00**; **F02B 77/13**

IPC 8 full level
F01M 11/00 (2006.01); **F02B 77/13** (2006.01); **F02F 7/00** (2006.01)

CPC (source: EP)
F01M 11/0004 (2013.01); **F02B 77/13** (2013.01); **F02F 7/006** (2013.01)

Designated contracting state (EPC)
BE DE ES FR GB IT NL SE

DOCDB simple family (publication)
EP 0648926 A1 19950419; **EP 0648926 B1 19970730**; DE 4334815 A1 19950420; DE 4334815 C2 19960530; DE 59403538 D1 19970904; ES 2105451 T3 19971016

DOCDB simple family (application)
EP 94114179 A 19940909; DE 4334815 A 19931013; DE 59403538 T 19940909; ES 94114179 T 19940909