

Title (en)
Floor protection device for a vehicle

Title (de)
Bodenschutzvorrichtung für ein Fahrzeug

Title (fr)
Dispositif de protection d'un plancher véhicule

Publication
EP 1821061 B1 20111123 (FR)

Application
EP 07290177 A 20070213

Priority
FR 0601526 A 20060217

Abstract (en)
[origin: EP1821061A1] The device has a shell (8) comprising an external convex surface oriented towards ground, and a median part (10) disposed between two lateral walls (11a, 11b). The median part is extended on entire length of the shell and transmits the force towards the lateral walls during detonation of mine (5), where the thickness (E) of the median part is greater than the thickness (e) of the lateral wall.

IPC 8 full level
F41H 7/04 (2006.01)

CPC (source: EP US)
F41H 7/042 (2013.01 - EP US)

Citation (examination)
WO 2007020531 A1 20070222 - MOWAG GMBH [CH]

Cited by
GB2472718A; GB2472718B; GB2466906A; GB2466906B; CN102460061A; WO2014184470A1; US8033208B2; US8616617B2; US8146478B2; US8146477B2; US8499677B2; US8833230B2; EP2997324B1

Designated contracting state (EPC)
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DOCDB simple family (publication)
EP 1821061 A1 20070822; EP 1821061 B1 20111123; AT E534881 T1 20111215; ES 2376593 T3 20120315; FR 2897677 A1 20070824; FR 2897677 B1 20100528; PL 1821061 T3 20120430; US 2008034953 A1 20080214; US 7685924 B2 20100330

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