

Title (en)

Protective system for a vehicle against the effects of an explosive device

Title (de)

Anordnung zum Schutz eines Fahrzeuges gegen eine Einwirkung eines Sprengkörpers

Title (fr)

Système de protection pour un véhicule contre les effets d'une charge explosive

Publication

EP 1182421 B1 20030917 (DE)

Application

EP 01810812 A 20010822

Priority

- EP 01810812 A 20010822
- EP 00810753 A 20000823

Abstract (en)

[origin: EP1182421A1] The armor shield (2) for a vehicle, as a protection against the explosion of a land mine and the like, is fitted to the exterior of the chassis. Mountings (4.1) are at the chassis, bonded to the armor plate, to transfer distortion forces from an explosion at the armor plate over the whole chassis. The armor plate has a wedge-shaped strap (7) to fit into the chassis mounting in a positive fit, for installation and replacement.

IPC 1-7

F41H 7/04; **F41H 5/013**

IPC 8 full level

F41H 5/013 (2006.01); **F41H 7/04** (2006.01)

CPC (source: EP)

F41H 5/013 (2013.01); **F41H 7/042** (2013.01)

Cited by

FR2974169A1; GB2390888A; GB2390888B; US2013205981A1; US9157704B2; US8998299B2; WO2013036924A1; WO03102489A1; EP3012571B1

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