

Title (en)
Armoured vehicle

Title (de)
Panzerfahrzeug

Title (fr)
Véhicule blindé

Publication
EP 0849560 A3 19990512 (DE)

Application
EP 97120441 A 19971121

Priority
DE 19653283 A 19961220

Abstract (en)
[origin: EP0849560A2] The crew compartment for an armoured vehicle is a separate cell structure (5), held by elastic mountings (3) at a gap(s) from the armoured housing (2). The elastic mountings dampen the compartment cell from the housing and also prevent vibrations reaching the crew compartment cell. The mountings have a defined elastic characteristic, to hold the compartment cell at local mounting points in the armoured housing. The mountings can be extruded rubber profiles and/or elastic hose sections, or elastic corrugated sheets. The crew compartment cell is of a compound fibre material for protection against splinters and mine detonations, and is fitted with thermal and acoustic insulation.

IPC 1-7
F41H 7/02

IPC 8 full level
F41H 7/02 (2006.01)

CPC (source: EP)
F41H 7/02 (2013.01)

Citation (search report)

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Designated contracting state (EPC)
AT BE CH DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE

DOCDB simple family (publication)
EP 0849560 A2 19980624; EP 0849560 A3 19990512; DE 19653283 C1 19980625

DOCDB simple family (application)
EP 97120441 A 19971121; DE 19653283 A 19961220