

Title (en)

Armour plate, in particular for safety motor vehicle

Title (de)

Panzerung, insbesondere für Sicherheitskraftfahrzeuge

Title (fr)

Plaque de blindage, en particulier pour véhicule de sécurité à moteur

Publication

EP 1152207 A3 20011114 (DE)

Application

EP 01108365 A 20010403

Priority

DE 10016798 A 20000405

Abstract (en)

[origin: EP1152207A2] Armour plate for a bulletproof car has a layer (2) of steel which absorbs the energy of bullets and prevents them penetrating the plate. This layer is made from hot-rolled, abrasion-resistant austenitic manganese steel which has no decarbonised layers at the edges and is hardened by cold working.

IPC 1-7

F41H 5/04

IPC 8 full level

F41H 5/04 (2006.01)

CPC (source: EP)

F41H 5/0442 (2013.01)

Citation (search report)

- [A] US 4645720 A 19870224 - PIRCHER HANS [DE], et al
- [A] US 3694174 A 19720926 - BRIGGS BILL N
- [A] EP 0143873 A1 19850612 - KOS BERND
- [A] DE 2453109 A1 19750528 - SCHOELLER BLECKMANN STAHLWERKE
- [A] RATHBONE A M: "REVIEW OF RECENT ARMOR PLATE DEVELOPMENTS", BLAST FURNACE AND STEEL PLANT, X, XX, vol. 56, no. 7, 1 July 1968 (1968-07-01), pages 575 - 583, XP000569456

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WO2019076809A1; EP3754290B1

Designated contracting state (EPC)

AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE TR

DOCDB simple family (publication)

EP 1152207 A2 20011107; EP 1152207 A3 20011114; EP 1152207 B1 20050720; EP 1152207 B8 20050921; AT E300032 T1 20050815; BR 0101424 A 20011106; DE 10016798 A1 20011108; DE 10016798 B4 20060504; DE 50106756 D1 20050825

DOCDB simple family (application)

EP 01108365 A 20010403; AT 01108365 T 20010403; BR 0101424 A 20010405; DE 10016798 A 20000405; DE 50106756 T 20010403