

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

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**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

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