

Title (en)  
BALLISTIC ARMOR PANEL

Title (de)  
BALLISTISCHE PANZERPLATTE

Title (fr)  
PLAQUE DE BLINDAGE ANTI-PROJECTILES

Publication  
**EP 1166031 A1 20020102 (EN)**

Application  
**EP 99973686 A 19991112**

Priority  
• IL 9900609 W 19991112  
• IL 12844199 A 19990209

Abstract (en)  
[origin: WO0047944A1] A ballistic armor panel comprising a carrier member (52) and a plurality of cylindrical bodies (54) made of a high density material, each body formed with two flat end faces having a normal coaxial with a longitudinal axis of the cylindrical body. The cylindrical bodies are of equal diameter and equal length and are attached to the carrier member at their end faces with the longitudinal axis extending normal to the carrier member.

IPC 1-7  
**F41H 5/04**

IPC 8 full level  
**F41H 5/04** (2006.01)

CPC (source: EP)  
**F41H 5/0407** (2013.01); **F41H 5/0492** (2013.01)

Citation (search report)  
See references of WO 0047944A1

Citation (third parties)  
Third party :  
• WO 9960327 A1 19991125 - COHEN MICHAEL [IL]  
• EP 0843149 A1 19980520 - MOFET ETZION [IL]  
• US 3523057 A 19700804 - BUCK NORMAN R  
• US 5763813 A 19980609 - COHEN MICHAEL [IL], et al  
• US 4028476 A 19770607 - KLEINSCHMIDT ROGER F, et al  
• US H1567 H 19960806 - PARSONS GORDON R [US], et al  
• US H1519 H 19960305 - SEMPLE CHARLES W [US]  
• CHAMBERS: "DICTIONARY OF SCIENCE AND TECHNOLOGY", article "Epoxy resins", pages: 407, XP002956750

Cited by  
RU2706771C2

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

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**WO 0047944 A1 20000817**; AU 1175200 A 20000829; CA 2362406 A1 20000817; EP 1166031 A1 20020102; IL 128441 A0 20010128

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