

Title (en)
Protection device

Title (de)
Schutzvorrichtung

Title (fr)
Dispositif de protection

Publication
EP 1126232 A3 20011121 (DE)

Application
EP 01103544 A 20010216

Priority
DE 10007186 A 20000217

Abstract (en)
[origin: DE10007186A1] The insert for a bulletproof vest comprises a rigid plate (1) enclosed in a hood (3) which traps bullets and splinters from the plate when struck by a bullet. The hood is made from fiber-reinforced plastic or light metal and the space between plate and hood may be filled with foam plastic.

IPC 1-7
F41H 1/02; F41H 5/04

IPC 8 full level
F41H 5/04 (2006.01)

CPC (source: EP US)
F41H 5/0414 (2013.01 - EP US)

Citation (search report)
• [X] WO 9911997 A1 19990311 - AKZO NOBEL NV [NL], et al
• [X] DE 2424098 A1 19751120 - TISSIRA AHMED
• [A] FR 2771490 A1 19990528 - RHEINMETALL GMBH [DE]
• [A] US 3577836 A 19710511 - TAMURA RAYMOND M
• [A] US 4739690 A 19880426 - MOSKOWITZ JOEL P [US]

Cited by
DE102013111137A1; WO2013050027A1

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 1126232 A2 20010822; EP 1126232 A3 20011121; DE 10007186 A1 20011011; US 2001032350 A1 20011025

DOCDB simple family (application)
EP 01103544 A 20010216; DE 10007186 A 20000217; US 78379101 A 20010215