

Title (en)
Bulletproof vest

Title (de)
Kugelsichere Weste

Title (fr)
Gilet pare-balles

Publication
EP 1729084 A1 20061206 (FR)

Application
EP 06290889 A 20060601

Priority
FR 0505596 A 20050602

Abstract (en)
The vest has a set of Goldflex(RTM: synthetic fiber) panels (1) comprising a tissue placed in a thermoplastic material film, and another set of Kytex(RTM: Not defined) panels (2) comprising reinforcing threads. Each thread is stitched to pass alternatively between two sides of each of panels (2) without passing through the panels (1). The panels (1, 2) are fixed with respect to each other by stitching longitudinal edges of the panels using para-aramid threads (4).

IPC 8 full level
F41H 1/02 (2006.01)

CPC (source: EP)
F41H 1/02 (2013.01)

Citation (search report)
• [X] US 5196252 A 19930323 - HARPELL GARY A [US]
• [A] WO 0061435 A1 20001019 - SURVIVAL INC [US], et al
• [A] US 5479659 A 19960102 - BACHNER JR THOMAS E [US]
• [A] US 5591933 A 19970107 - LI HSIN L [US], et al
• [A] US 4522871 A 19850611 - ARMELLINO JR RICHARD A [US], et al

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Designated contracting state (EPC)
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC NL PL PT RO SE SI SK TR

Designated extension state (EPC)
AL BA HR MK YU

DOCDB simple family (publication)
EP 1729084 A1 20061206; EP 1729084 B1 20080820; EP 1729084 B2 20131120; AT E405809 T1 20080915; DE 602006002314 D1 20081002

DOCDB simple family (application)
EP 06290889 A 20060601; AT 06290889 T 20060601; DE 602006002314 T 20060601