

Title (en)
PROTECTION GEAR MADE OF A PROJECTILE-RESISTANT FABRIC

Publication
EP 0082495 B1 19860730 (DE)

Application
EP 82111702 A 19821216

Priority
DE 3150725 A 19811222

Abstract (en)
[origin: US4443506A] A bulletproof arrangement of woven, knitted or the like fabrics comprised of highly strong fibers comprises at least one continuous material web which forms a plurality of folds which overlap one another like fish-scales. The distances between the edges of the folds are dimensioned smaller than the caliber of a high velocity projectile impacting thereupon, so that the projectile is deflected in the bulletproof arrangement in the sense of a ricochet effect and is thereby kept off an object to be protected.

IPC 1-7
F41H 1/02; B32B 3/00

IPC 8 full level
B32B 3/00 (2006.01); **F41H 1/02** (2006.01); **F41H 5/04** (2006.01)

CPC (source: EP US)
F41H 1/02 (2013.01 - EP US); **F41H 5/0485** (2013.01 - EP US); **Y10S 428/902** (2013.01 - EP US); **Y10S 428/911** (2013.01 - EP US); **Y10T 428/24033** (2015.01 - EP US); **Y10T 428/24686** (2015.01 - EP US); **Y10T 428/24785** (2015.01 - EP US)

Cited by
AU598854B2; EP0310199A1; GB2219727A; GB2219727B

Designated contracting state (EPC)
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DOCDB simple family (publication)
EP 0082495 A2 19830629; **EP 0082495 A3 19830914**; **EP 0082495 B1 19860730**; AT E21170 T1 19860815; DE 3150725 A1 19830630; DE 3272388 D1 19860904; US 4443506 A 19840417

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