

Title (en)
BACK PROTECTOR

Title (de)
RÜCKENSCHUTZ

Title (fr)
DISPOSITIF DE PROTECTION POUR LE DOS

Publication
EP 3471568 B1 20201118 (EN)

Application
EP 17748568 A 20170613

Priority
• IT UA20164525 A 20160620
• IB 2017053487 W 20170613

Abstract (en)
[origin: WO2017221110A1] A back protector (10) is described, said back protector comprising a body with energy-absorbing function (12) extending along a longitudinal direction (L) and comprising at least one portion (14) able to - provide the body with energy-absorbing function (12) with a freedom of movement according to at least six degrees of freedom; and/or - allow return into an original position following cessation of all the following stresses: stretching along said longitudinal direction, a compression, in the opposite direction to said stretching, along said longitudinal direction, a torsion in both directions of rotation about an axis passing through said body with energy- absorbing function, said axis being parallel to said longitudinal direction, a bending towards right-hand and left-hand sides of said body with energy-absorbing function about an axis orthogonal to a plane supporting said body with energy-absorbing function and orthogonal to said longitudinal direction (L), and/or a combination of said stresses.

IPC 8 full level
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CPC (source: EP US)
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