

Title (en)
Body protector

Title (de)
Körperprotektor

Title (fr)
Protecteur pour le corps

Publication
EP 2740375 A1 20140611 (DE)

Application
EP 12196208 A 20121210

Priority
EP 12196208 A 20121210

Abstract (en)

The body protector (1) comprises a resilient padding portion (4) in or on which less-resilient reinforcement devices (5,6) are arranged. An outer layer (2) is formed on the padding portion and is made of stable-temperature heat-resistant material. The reinforcement devices are formed from metal or hard plastic. The outer layer is designed as film or textile. An interconnection layer (3) is formed between the outer layer and padding portion.

Abstract (de)

Körperprotector (1) umfassend eine nachgiebige Polsterung (4) und ein oder mehrere in oder auf der Polsterung (4) angeordnete weniger nachgiebige Aussteifungsmittel (5, 6), wobei der Protektor eine Außenschicht (2) aus einem bei Temperaturen > 105°C thermisch beständigen Material aufweist.

IPC 8 full level
A41D 13/015 (2006.01); **A41D 31/00** (2006.01)

CPC (source: EP)
A41D 13/0156 (2013.01); **A41D 13/0158** (2013.01); **A41D 31/085** (2019.01); **A41D 31/245** (2019.01); **A41D 31/285** (2019.01)

Citation (search report)

- [XYI] US 6282724 B1 20010904 - ABRAHAM CARL J [US], et al
- [XI] US 2008282438 A1 20081120 - BOUTAGHOU ZINE-EDDINE [US]
- [I] US 2005009429 A1 20050113 - PARK SOON C [US], et al
- [Y] US 2010299812 A1 20101202 - MADDUX LARRY E [US], et al
- [A] DE 102008034496 A1 20090305 - TEO SPORT S R L [IT]
- [Y] US 2004261159 A1 20041230 - REILLY JOHN J [US], et al

Cited by
DE102017127176A1; EP3485750A1

Designated contracting state (EPC)
AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

Designated extension state (EPC)
BA ME

DOCDB simple family (publication)
EP 2740375 A1 20140611; EP 2740375 B1 20170621

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