

Title (en)

PROTECTIVE CLOTHING UNIT HAVING PREFERABLY TEXTILE FRAGMENT PROTECTION EQUIPMENT

Title (de)

SCHUTZBEKLEIDUNGSEINHEIT MIT VORZUGSWEISER TEXTILER SPLITTERSCHUTZAUSRÜSTUNG

Title (fr)

UNITÉ DE VÊTEMENT DE PROTECTION COMPORTANT DE PRÉFÉRENCE UN ÉQUIPEMENT TEXTILE DE PROTECTION CONTRE LES ÉCLATS

Publication

**EP 3132227 A1 20170222 (DE)**

Application

**EP 15717164 A 20150417**

Priority

- DE 102014010246 A 20140711
- DE 102014010321 A 20140714
- DE 102014110791 A 20140730
- EP 2015058379 W 20150417

Abstract (en)

[origin: WO2016005066A1] The invention relates to a protective clothing unit, in particular a protective clothing unit having fragment protection, preferably having a protective function against fragments created and/or released by detonation and/or explosion, comprising outerwear and/or underwear and possibly comprising separate head and/or face protection, neck protection, shoulder protection, arm protection, hand protection, trunk protection, torso protection, genital and/or anal protection, and/or leg protection, wherein the protective clothing unit has fragment protection elements, preferably textile fragment protection elements, which are specific and different from each other and which are associated with different body regions when worn and/or cover different body regions when worn, preferably having a protective function against fragments created and/or released by detonation and/or explosion.

IPC 8 full level

**F41H 1/02** (2006.01); **F41H 5/04** (2006.01)

CPC (source: EP US)

**A41B 9/06** (2013.01 - US); **A41B 9/12** (2013.01 - US); **A41D 1/06** (2013.01 - US); **A41D 3/00** (2013.01 - US); **A41D 13/02** (2013.01 - US); **A41D 13/11** (2013.01 - US); **A41D 19/01505** (2013.01 - US); **A62B 17/003** (2013.01 - US); **A62B 17/006** (2013.01 - US); **D04B 1/102** (2013.01 - US); **D04B 1/12** (2013.01 - US); **D04B 1/243** (2013.01 - US); **D04B 1/246** (2013.01 - US); **F41H 1/02** (2013.01 - EP US); **F41H 5/0478** (2013.01 - US); **F41H 5/0485** (2013.01 - EP US); **D10B 2321/0211** (2013.01 - US)

Cited by

EP3175199B1; EP3388776B1

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)

**DE 202014103530 U1 20150716**; DE 102014110791 A1 20160114; DK 3132227 T3 20181105; EP 3132227 A1 20170222; EP 3132227 B1 20180718; ES 2691221 T3 20181126; PL 3132227 T3 20190329; PT 3132227 T 20181109; RS 57879 B1 20181231; US 11953292 B2 20240409; US 12098906 B2 20240924; US 2017176146 A1 20170622; US 2019360781 A1 20191128; WO 2016005066 A1 20160114

DOCDB simple family (application)

**DE 202014103530 U 20140730**; DE 102014110791 A 20140730; DK 15717164 T 20150417; EP 15717164 A 20150417; EP 2015058379 W 20150417; ES 15717164 T 20150417; PL 15717164 T 20150417; PT 15717164 T 20150417; RS P20181231 A 20150417; US 201515324333 A 20150417; US 201916515360 A 20190718