

Title (en)
TEXTILE ITEM OF CLOTHING

Title (de)
TEXTILES BEKLEIDUNGSSTÜCK

Title (fr)
VÊTEMENTS TEXTILES

Publication
EP 3783295 A1 20210224 (DE)

Application
EP 20173950 A 20170113

Priority
• EP 2017050627 W 20170113
• DE 102016101453 A 20160127
• EP 17703033 A 20170113

Abstract (en)
[origin: CA3011373A1] The invention relates to a textile item of clothing (100, 200, 300, 400, 500, 600) equipped for ballistic protection. Said textile item of clothing (100, 200, 300, 400, 500, 600) has a knitted structure (1) or a darned structure made of at least two yarns (2, 3), the knitted structure (1) or darned structure having ballistic parts and fire-resistant parts.

Abstract (de)
Die Erfindung betrifft ein textiles Bekleidungsstück (100,200,300,400, 500,600) mit einer ballistischen Schutzausrüstung. Das textile Bekleidungsstück (100,200,300,400,500,600) weist eine Strickkonstruktion (1) oder eine Wirkkonstruktion aus wenigstens zwei Garnen (2,3) auf, wobei die Strickkonstruktion (1) oder die Wirkkonstruktion ballistische Anteile und feuerfeste Anteile aufweist.

IPC 8 full level
F41H 1/02 (2006.01)

CPC (source: EP US)
A41B 1/08 (2013.01 - US); **A41B 9/001** (2013.01 - US); **A41B 11/00** (2013.01 - US); **A41B 17/00** (2013.01 - US); **A41D 1/04** (2013.01 - US); **A41D 1/06** (2013.01 - US); **A41D 17/00** (2013.01 - US); **A41D 19/01505** (2013.01 - US); **A41D 19/01529** (2013.01 - US); **A41D 23/00** (2013.01 - US); **A42B 1/046** (2013.01 - US); **D04B 1/24** (2013.01 - US); **D04B 21/20** (2013.01 - US); **F41H 1/02** (2013.01 - EP US); **F41H 3/02** (2013.01 - US); **A41B 2500/10** (2013.01 - US); **A41D 2500/10** (2013.01 - US); **D10B 2321/0211** (2013.01 - US); **D10B 2331/04** (2013.01 - US); **D10B 2501/021** (2013.01 - US); **D10B 2501/04** (2013.01 - US); **D10B 2501/041** (2013.01 - US); **D10B 2501/042** (2013.01 - US)

Citation (applicant)
• DE 102012110104 A1 20140612 - BLUECHER GMBH [DE]
• US 6961958 B1 20051108 - SEITZINGER KYLE [US]
• US 6691958 B2 20040217 - BIAGIOTTI MAURIZIO [IT]
• DE 202013100788 U1 20130311 - HEXONIA GMBH [DE]

Citation (search report)
• [IA] WO 2014060094 A1 20140424 - FREIER KATRIN [DE]
• [IA] DE 202007017715 U1 20080228 - FUCHSHUBER TECHNO TEX GMBH [DE]
• [A] WO 2011057073 A1 20110512 - DU PONT [US], et al
• [A] DE 202012012832 U1 20140205 - BLUECHER GMBH [DE]
• [A] DE 202014103530 U1 20150716 - BLUECHER GMBH [DE]
• [A] AU 2010101434 B4 20140703 - BCB INTERNATIONAL LTD [GB]

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

DOCDB simple family (publication)
DE 202017100218 U1 20170126; CA 3011373 A1 20170803; DE 102016101453 A1 20170727; DK 3408607 T3 20201012; EP 3408607 A1 20181205; EP 3408607 B1 20200729; EP 3783295 A1 20210224; EP 3783295 B1 20240410; EP 3783295 C0 20240410; ES 2824751 T3 20210513; PL 3408607 T3 20201228; US 2019041166 A1 20190207; WO 2017129416 A1 20170803

DOCDB simple family (application)
DE 202017100218 U 20170117; CA 3011373 A 20170113; DE 102016101453 A 20160127; DK 17703033 T 20170113; EP 17703033 A 20170113; EP 2017050627 W 20170113; EP 20173950 A 20170113; ES 17703033 T 20170113; PL 17703033 T 20170113; US 201716072721 A 20170113