

Title (en)  
GLOVE, INNER GLOVE, SOCKS, KNEE-LENGTH SOCKS OR BRASSIERES WITH BALLISTIC PROTECTIVE LINING

Title (de)  
HANDSCHUH, INNENHANDSCHUH, SOCKEN, KNIESTRUMPF ODER BÜSTENHALTER MIT EINER BALLISTISCHEN SCHUTZAUSRÜSTUNG

Title (fr)  
GANT, GANTS INTÉRIEURS, CHAUSSETTES, MI-BAS OU SOUTIEN-GORGE DOTÉS D'UN ÉQUIPEMENT DE PROTECTION BALISTIQUE

Publication  
**EP 3480550 A1 20190508 (DE)**

Application  
**EP 18214075 A 20150727**

Priority

- DE 102014110623 A 20140728
- EP 15747122 A 20150727
- EP 2015067140 W 20150727

Abstract (en)  
[origin: CA2956580A1] The invention relates to a textile item of clothing (100, 200, 300, 400, 500, 600, 700, 800) equipped for ballistic protection. The textile item of clothing comprises a knitted fabric. Said knitted fabric has a plurality of differently protected zones (1, 1a, 2, 3, 3a). At least two different zones (1, 1a, 2, 3, 3a) are interconnected without a seam. According to the invention, at least one first zone (1) is formed from a yarn (5) that inhibits the penetration of fragments.

Abstract (de)  
Die Erfindung betrifft einen Handschuh, Innenhandschuh (700), Socken (500), Kniestrumpf (600) oder Büstenhalter (400) mit einer ballistischen Schutzausrüstung. Der Handschuh, der Innenhandschuh (700), die Socken (500), der Kniestrumpf (600) oder der Büstenhalter (400) weisen wenigstens ein Gestrick auf, wobei zumindest eine erste Zone (1) des Gestricks aus einem das Eindringen von Splintern hemmenden Garn (5) gebildet ist.

IPC 8 full level  
**F41H 1/02** (2006.01)

CPC (source: EP US)  
**A41B 1/08** (2013.01 - US); **A41B 9/00** (2013.01 - EP); **A41B 9/12** (2013.01 - US); **A41B 11/02** (2013.01 - US); **A41C 3/005** (2013.01 - US); **A41D 1/04** (2013.01 - US); **A41D 13/0007** (2013.01 - US); **A41D 13/0525** (2013.01 - EP); **A41D 19/01505** (2013.01 - US); **A41D 23/00** (2013.01 - US); **A41D 31/245** (2019.02 - EP US); **A42B 1/046** (2013.01 - US); **D04B 1/24** (2013.01 - EP); **F21S 45/33** (2018.01 - EP); **F21S 45/43** (2018.01 - EP); **F41H 1/02** (2013.01 - EP US); **A41B 9/06** (2013.01 - EP); **A41B 17/00** (2013.01 - EP); **A41B 2500/10** (2013.01 - EP); **A41D 31/24** (2019.02 - EP); **A41D 2200/20** (2013.01 - EP); **A41D 2500/10** (2013.01 - US); **D10B 2403/022** (2013.01 - EP); **D10B 2501/042** (2013.01 - EP)

Citation (applicant)

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

Citation (search report)

- [XAY] US 2012128947 A1 20120524 - BOEHRINGER BERTRAM [DE]
- [Y] WO 2014060094 A1 20140424 - FREIER KATRIN [DE]
- [X] US 5943694 A 19990831 - MOUREAUX BEATRICE [FR], et al

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 102014110623 A1 20160128**; CA 2956580 A1 20160204; DE 202014010687 U1 20160518; DK 3175199 T3 20190506; DK 3388776 T3 20200602; DK 3480550 T3 20211011; EP 3175199 A1 20170607; EP 3175199 B1 20190206; EP 3388776 A1 20181017; EP 3388776 B1 20200304; EP 3480550 A1 20190508; EP 3480550 B1 20210901; EP 3913316 A1 20211124; EP 3913316 B1 20240103; EP 3913316 C0 20240103; ES 2723428 T3 20190827; ES 2794928 T3 20201119; ES 2897658 T3 20220302; PL 3175199 T3 20190830; PL 3388776 T3 20201116; PL 3480550 T3 20220103; PL 3913316 T3 20240527; TR 201906128 T4 20190521; US 2017227331 A1 20170810; WO 2016016183 A1 20160204

DOCDB simple family (application)  
**DE 102014110623 A 20140728**; CA 2956580 A 20150727; DE 202014010687 U 20140728; DK 15747122 T 20150727; DK 18176424 T 20150727; DK 18214075 T 20150727; EP 15747122 A 20150727; EP 18176424 A 20150727; EP 18214075 A 20150727; EP 2015067140 W 20150727; EP 21184277 A 20150727; ES 15747122 T 20150727; ES 18176424 T 20150727; ES 18214075 T 20150727; PL 15747122 T 20150727; PL 18176424 T 20150727; PL 18214075 T 20150727; PL 21184277 T 20150727; TR 201906128 T 20150727; US 201515329373 A 20150727