

Title (en)

KNITTED GLOVE AND METHOD FOR MANUFACTURING SAME

Title (de)

GESTRICKTER HANDSCHUH UND VERFAHREN ZUR HERSTELLUNG DAVON

Title (fr)

GANT TRICOTÉ ET PROCÉDÉ DE FABRICATION

Publication

EP 3563704 A4 20210127 (EN)

Application

EP 17888645 A 20171228

Priority

- FI 20166043 A 20161229
- RU 2016152278 A 20161229
- RU 2017050132 W 20171228

Abstract (en)

[origin: EP3563704A2] The invention relates to knitted gloves and methods of their manufacture. The knitted glove according to an aspect comprises a combination of five or more yarns made of three or more different materials. Among these yarns are one or more primary reinforcing yarns; one or more secondary reinforcing yarns having a lower linear density and a higher flexibility than the primary reinforcing yarn; and one or more base yarn comprising a soft base material. Each individual base yarn has a linear density between 20 and 125 tex, each individual primary reinforcing yarn has a linear density between 20 and 150 tex, and each individual secondary reinforcing yarn has a linear density between 2 and 50 tex and lower than the linear density of each individual primary reinforcing yarn. The combined linear density of the five or more yarns comprised in the knitted glove is between 320 and 450 tex.

IPC 8 full level

D04B 1/28 (2006.01); **A41D 19/015** (2006.01)

CPC (source: EP)

A41D 19/01505 (2013.01); **D04B 1/28** (2013.01)

Citation (search report)

- [X] US 2010186455 A1 20100729 - ZHU REIYAO [US]
- [A] EP 2468121 A1 20120627 - SPERIAN PROT EUROPE [FR]
- [A] EP 2468122 A1 20120627 - SPERIAN PROT EUROPE [FR]
- See references of WO 2018124947A2

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)

EP 3563704 A2 20191106; EP 3563704 A4 20210127; WO 2018124947 A2 20180705; WO 2018124947 A3 20180823

DOCDB simple family (application)

EP 17888645 A 20171228; RU 2017050132 W 20171228