

Title (en)  
A KNITTED PROTECTIVE SOCK

Title (de)  
GESTRICKTER SCHUTZSTRUMPF

Title (fr)  
CHAUSSETTE DE PROTECTION TRICOTÉE

Publication  
**EP 3644772 A1 20200506 (EN)**

Application  
**EP 18733286 A 20180628**

Priority  

- EP 17178412 A 20170628
- EP 2018067417 W 20180628

Abstract (en)  
[origin: EP3420830A1] The present invention relates to a knitted protective sock (1) for protecting and supporting a wearer (100) during sports, comprising a tubular leg part (2) having an opening (3) and a first area (4), the first area being configured to be arranged opposite a tibia (5) of the wearer, the tubular leg part comprising an interknitted pocket (6) arranged in the first area, the pocket being configured to accommodate a replaceable protective member (10), the tubular leg part further having a first compression rate, a tubular foot part (7) having an upper face area (8) and a lower face area (9), the lower face area being configured to be arranged opposite a sole of a foot of the wearer, a tubular ankle part (12) arranged between the foot part and the leg part and having an ankle area (13), the ankle area being configured to be arranged opposite an Achilles tendon of the wearer, wherein the ankle area has a second compression rate, the second compression rate being larger than the first compression rate. The present invention also relates to a protective sport kit comprising a pair of knitted protective socks (1) according to the present invention and two mouldable replaceable protective members (10).

IPC 8 full level  
**A41B 11/00** (2006.01); **A41D 13/05** (2006.01); **A63B 71/12** (2006.01)

CPC (source: EP US)  
**A41B 11/003** (2013.01 - EP US); **A41B 11/006** (2013.01 - EP); **A63B 71/1225** (2013.01 - EP); **A41B 11/008** (2013.01 - EP);  
**A41D 13/0575** (2013.01 - EP); **A63B 2071/1258** (2013.01 - EP); **A63B 2209/18** (2020.08 - EP US); **A63B 2225/68** (2013.01 - EP)

Citation (search report)  
See references of WO 2019002467A1

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 3420830 A1 20190102**; EP 3644772 A1 20200506; WO 2019002467 A1 20190103

DOCDB simple family (application)  
**EP 17178412 A 20170628**; EP 18733286 A 20180628; EP 2018067417 W 20180628