Title (en)

KNEE PROTECTION DEVICE

Title (de

KNIESCHUTZVORRICHTUNG

Title (fr)

**EQUIPEMENT DE PROTECTION DE GENOU** 

Publication

EP 3019041 A1 20160518 (FR)

Application

EP 14736885 A 20140605

Priority

- FR 1356843 A 20130711
- FR 2014051343 W 20140605

Abstract (en

[origin: WO2015004346A1] The invention relates to a knee protection device (1) including: means (2) for being supported on the ground are adapted to be positioned in the immediate vicinity of the knee and/or said means for being supported on the ground are adapted to be positioned at the level of the tibia; a harness (3) to be arranged at the pelvis; said harness (3) and said means (2) for being supported on the ground being connected together by a rigid branch (4) to be positioned sideways and externally relative to the thigh, wherein the equipment can move from a standing position in which the means (2) for being supported on the ground are positioned at the level of the knee and/or tibia into a kneeling position (P2) in which the means (2) for being supported on the ground are supported on the ground and are capable of transferring at least a portion of the vertical load force to the harness (3).

IPC 8 full lava

A41D 13/06 (2006.01); A41D 13/00 (2006.01); A47C 16/04 (2006.01)

CPC (source: EP US)

A41D 13/0007 (2013.01 - EP US); A41D 13/0587 (2013.01 - US); A41D 13/065 (2013.01 - EP US); A41D 2600/20 (2013.01 - EP US)

Citation (search report)

See references of WO 2015004346A1

Designated contracting state (EPC)

ÂL 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)

**WO 2015004346 A1 20150115**; CA 2916357 A1 20150115; EP 3019041 A1 20160518; EP 3019041 B1 20171004; FR 3008282 A1 20150116; FR 3008282 B1 20151211; US 10201197 B2 20190212; US 2016374413 A1 20161229

DOCDB simple family (application)

FR 2014051343 W 20140605; CA 2916357 A 20140605; EP 14736885 A 20140605; FR 1356843 A 20130711; US 201414902530 A 20140605