

Title (en)

DEVICE FOR PROTECTING THE KNEE JOINT WITH A STRAP

Title (de)

VORRICHTUNG ZUM SCHUTZ DES KNIEGELENKS MIT EINEM BAND

Title (fr)

DISPOSITIF DE PROTECTION DE L'ARTICULATION DU GENOU AVEC SANGLE

Publication

**EP 2854972 A1 20150408 (FR)**

Application

**EP 13720992 A 20130412**

Priority

- FR 1254947 A 20120530
- FR 2013050797 W 20130412

Abstract (en)

[origin: WO2013178893A1] The present invention concerns a device for protecting the knee joint of a user, intended to be installed on a sports shoe (2), characterised in that it comprises a shell (10) provided with an inner surface capable of at least partially covering an anterior portion of the leg of the user, the shell (10) comprising an upper portion (11) intended to be located at the knee and a lower portion (12) comprising linking means capable of linking the shell (10) to the sports shoe (2), the upper portion comprising side panels suitable for being brought into contact with the knee on either side of the knee, being in contact, at a minimum, with the condyles of the femur of the user, at least one strap (3) intended to be attached around an area of the leg and means for connecting the strap (3) to the inner surface of the shell (10).

IPC 8 full level

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CPC (source: EP US)

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**A61F 5/0106** (2013.01 - EP US); **A63B 2071/125** (2013.01 - EP US); **A63B 2071/1258** (2013.01 - EP US)

Citation (search report)

See references of WO 2013178893A1

Citation (examination)

- US 2011094001 A1 20110428 - MALDONADO MIGUEL [US]
- US 6058505 A 20000509 - BETTENCOURT CHARLES F [US]

Designated contracting state (EPC)

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