

Title (en)

DEVICE FOR PROTECTING THE KNEE JOINT THAT IS ABLE TO ENGAGE WITH A SKI BOOT

Title (de)

MIT EINEM SKISTIEFEL VERBINDBARE VORRICHTUNG ZUM SCHUTZ DER KNIEGELENKE

Title (fr)

Dispositif de protection de l'articulation du genou apte à coopérer avec une chaussure de ski

Publication

**EP 2773434 A1 20140910 (FR)**

Application

**EP 12790621 A 20121025**

Priority

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- FR 2012052448 W 20121025

Abstract (en)

[origin: WO2013064770A1] The invention relates to a device for protecting the knee joint of a skier (S), said device being intended to be fitted on a ski boot (2) comprising a footwear part surmounted by a cuff (21), the device comprising first connecting means (22a, 22b, 23) intended to be fixed to the cuff (21) of the boot (2) and a shell (10) intended to at least partially cover the front of the tibia (T) of the skier (S), this shell (10) extending between a top part (11) intended to be located in the region of the skier's knee and a bottom part (12) that covers a portion of the cuff (21) of the boot (2), the shell (10) supporting, on its top part (11), lateral flanges (11a, 11b) that are able to be brought into contact with the knee on either side of the knee, being at the least in contact with the femoral condyles (CF) of the skier (S), the bottom part (12) of the shell (10) being intended to partially cover the cuff (21) of the boot (2) and comprising second connecting means (12a, 12b) complementary to the first connecting means (22a, 22b) of the cuff (21) of the boot (2) in order to be secured to the cuff (21) of the boot (2).

IPC 8 full level

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

Citation (search report)

See references of WO 2013064770A1

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