

Title (en)
A SKI BOOT

Title (de)
SKISCHUH

Title (fr)
CHAUSSURE DE SKI

Publication
EP 3780984 B1 20220504 (EN)

Application
EP 19725221 A 20190416

Priority
• IT 201800004557 A 20180416
• IB 2019053131 W 20190416

Abstract (en)
[origin: WO2019202503A1] A ski boot (1) comprising: a substantially rigid foot-casing (2) which is adapted to accommodate the foot of the user; a substantially rigid cuff (3) which is adapted to enclose the lower part of the leg of the user, and pivotally joined to the foot-casing (2) so as to be able to rotate about a reference axis (A) substantially perpendicular to the midplane of the ski boot; and a manually-operated cuff locking device (15) which comprises: a support plate (16) placed on the cuff (3), above the heel of the ski boot (1); a movable arm (17) which is butt hinged onto the support plate (16) so as to be able to rotate to and from a locking position wherein the movable arm (17) extends downwards and couples in a releasable manner to the foot-casing (2) beneath; and an elastic counteracting member (18) which is adapted to bring and maintain, in an elastic manner, the movable arm (17) into said locking position; the head of the movable arm (17) being additionally fastened to the support plate (16) with the capability of sliding on the support plate (16) in a first direction (d) which is substantially parallel to the laying- and rotation- plane of the movable arm (17) and locally substantially tangent to the surface of the cuff (3); and the elastic counteracting member (18) being also adapted to counteract in an elastic manner the sliding of the movable arm (17) on the support plate (16).

IPC 8 full level
A43B 5/04 (2006.01)

CPC (source: EP)
A43B 5/0456 (2013.01); **A43B 5/0492** (2013.01)

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)
WO 2019202503 A1 20191024; WO 2019202503 A8 20200423; EP 3780984 A1 20210224; EP 3780984 B1 20220504;
IT 201800004557 A1 20191016

DOCDB simple family (application)
IB 2019053131 W 20190416; EP 19725221 A 20190416; IT 201800004557 A 20180416