Title (en)

DEVICE FOR IMPROVING THE SEAL BETWEEN THE CUFF OF A SKI BOOT AND THE LEG

Publication

EP 0320486 A3 19900725 (DE)

Application

EP 88890306 A 19881202

Priority

AT 321987 A 19871207

Abstract (en)

[origin: JPH01236002A] PURPOSE: To ensure the sealing of an inner boot to a foot in any tilting position by surrounding an upper edge of the inner boot with a belt thus sealing up a portion near the upper edge having no relation to a compression of a cushion of the inner boot. CONSTITUTION: A belt 6 is fixed to an outer side of a foot portion 4 to surround a rear portion 3 and an inner boot 5 at its upper area for preventing a crack from its occurring in the rear portion area in a forward tilting posture due to the foot portion 4 opposite to a front portion of the boot having a height even lower than the rear portion 3. In case of a simple structure, the belt 6 is fixed with a climb lock on the foot portion 3. The belt 6 is fixed via an arched fitting 9 which is engaged in an opening 11 disposed in the foot portion 3 through an extending portion 10. In this case, a position of the belt 6 is set via an inserting means 12 provided to the arched fitting 9. The inserting means passes through a hole 13 of the belt.

IPC 1-7

A43B 5/04

IPC 8 full level

A43B 5/04 (2006.01)

CPC (source: EP US)

A43B 5/04 (2013.01 - EP US); Y10T 24/2183 (2015.01 - EP US)

Citation (search report)

- [Y] DE 7831331 U1 19790201
- [Y] GB 2113071 A 19830803 LANGER ORTHOTIC LAB INC
- [A] DE 1899725 U 19640827 HUBER JOSEF [DE]

Cited by

EP0848916A1; ITTV20110122A1; EP0492116A1; FR2670653A1; EP0573389A1; CH686483A5

Designated contracting state (EPC)

AT CH DE FR IT LI

DOCDB simple family (publication)

**EP 0320486 A2 19890614**; **EP 0320486 A3 19900725**; **EP 0320486 B1 19940601**; AT 396053 B 19930525; AT A321987 A 19921015; AT E106199 T1 19940615; DE 3889879 D1 19940707; JP H01236002 A 19890920; US 5007186 A 19910416

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