

Title (en)
Ski boot.

Title (de)
Schischuh.

Title (fr)
Chaussure de ski.

Publication
EP 0375604 A1 19900627 (FR)

Application
EP 89810855 A 19891108

Priority
CH 467988 A 19881219

Abstract (en)

[origin: JPH02203801A] PURPOSE: To enable to change the softness of a boot with simple structure by designing the boot in such a manner that it can freely be closed using a close piece which is slidably attached to the L-shaped terminal of a shaft. CONSTITUTION: At an L-shaped terminal 19 at both sides of an opening 20, a synthetic resin made sliding close piece 21 with an H-shaped cross section is attached, and two parts which are in parallel to each other are fitted to the upper and lower parts of the L-shaped terminal 19. A connected part 22 in H-shape serves as a stop part to limit the movable range of the sliding close piece 21. The H-shape part has an asymmetrical cross section so that the opening 20 can be opened/closed, and in order to ensure a necessary gap for the sliding close piece, the opening 20 extends to the longer arm side of the H-shaped cross section. The sliding close piece 21 is in contact with the end of a branch piece 19a of the L-shaped terminal 19, and the opening 20 is opened enough for a stop part 18 to pass it. At this time, the shaft of the boot can rotate in the forward direction without touching the stop part 18. This realizes the significant softness of the boot.

Abstract (fr)

La chaussure comprenant une tige (6) articulée sur la coque et dont le bord inférieur est coudé vers l'intérieur, cette partie coudée présentant une interruption située en dessous et en face d'une butée solidaire de la coque. Cette interruption peut être fermée à volonté au moyen d'une pièce d'obturation mobile (21) permettant ou non à la tige de pivoter vers l'avant en raison de la butée. Ceci permet de modifier le comportement de la chaussure en flexion.

IPC 1-7
A43B 5/04

IPC 8 full level
A43B 5/04 (2006.01)

CPC (source: EP US)
A43B 5/0456 (2013.01 - EP US)

Citation (search report)

- [A] FR 2513496 A1 19830401 - DYNAFIT GMBH [AT]
- [A] FR 2454767 A2 19801121 - SALOMON & FILS F
- [A] DE 3045928 A1 19810903 - LINTNER DACHSTEIN SPORTSCHUH [AT]
- [AD] EP 0086908 A1 19830831 - LANGE INT SA [CH]
- [AD] FR 2428413 A1 19800111 - SALOMON & FILS F [FR]

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EP 89810855 A 19891108; AT 89810855 T 19891108; CH 467988 A 19881219; DE 68902820 T 19891108; JP 31908789 A 19891211; US 43102389 A 19891102