

Title (en)

Adjustment of the flexibility of a skiboot

Title (de)

Regelung der Biegsamkeit eines Schischuhes

Title (fr)

Réglage de fléxibilité de chaussure de ski

Publication

EP 0692204 A1 19960117 (FR)

Application

EP 95108548 A 19950603

Priority

FR 9408772 A 19940707

Abstract (en)

The ski boot upper (1) has a single stop (9) whose position is adjustable in the heel zone. The ankle part (3) mates with stop for its rear support and to be held in flexing (15) forwards. A movable part (14) mounted on the ankle and combined with the stop locks or unlocks the forward flexing of the ankle only to a determined constant amplitude. The ankle is mounted to partially pivot on the upper around an axis (4) and mates with the stop for its front and rear support. The adjustable stop projects into a vertical oblong slot (5) in the ankle wall. The lower (10) and upper (11) ends of the slot define a space (12) larger than that occupied by the stop in order to allow relative displacement of the slot and stop. The upper end of the slot is supported on the stop to form the ankle rear support as well as determining the angle of advance. <IMAGE>

Abstract (fr)

L'invention concerne une chaussure de ski dans laquelle la base de coque (1) comporte une butée unique (9), réglable en position, avec laquelle coopère la tige (3) pour sa reprise d'appui arrière et sa retenue en flexion vers l'avant (15) par l'intermédiaire des extrémités (10) et (11) d'une lumière oblongue (5) et d'un élément mobile (14). Cet élément mobile (14), monté sur la tige (3) en combinaison avec la butée unique (9), procure, au choix, le verrouillage de la tige (3) en s'ajustant sous la butée (9), ou le déverrouillage de ladite tige en flexion avant seulement, et selon une amplitude déterminée en s'escamotant de ladite butée (9). <IMAGE>

IPC 1-7

A43B 5/04

IPC 8 full level

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A43B 5/0452 (2013.01 - EP US); **A43B 5/0456** (2013.01 - EP); **A43B 5/0476** (2013.01 - EP US)

Citation (search report)

- [A] EP 0358599 A1 19900314 - LANGE INT SA [CH]
- [A] EP 0368797 A1 19900516 - LANGE INT SA [CH]
- [A] FR 2693086 A1 19940107 - SALOMON SA [FR]
- [AD] FR 2682859 A1 19930430 - SALOMON SA [FR]
- [A] EP 0364398 A1 19900418 - LANGE INT SA [CH]
- [A] DE 3116841 A1 19820311 - NORDICA SPA [IT]

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