

Title (en)
Ski boot.

Title (de)
Skischuh.

Title (fr)
Chaussure de ski.

Publication
EP 0317764 A2 19890531 (DE)

Application
EP 88117448 A 19881020

Priority
CH 462487 A 19871127

Abstract (en)
On the rear shaft part (20) of a ski boot, in the upper end region, the holding element (30) is mounted displaceably transversely to the sole in arrow direction (B). To this end, there are provided on the holding element (30) slot-shaped recesses (50) which run in arrow direction (B) symmetrically in relation to the boot central plane and in which screws fixed to the rear shaft part (20) rest. Nuts (54) sit on the screws. In the centre of the holding element (30) a downwardly projecting tongue (40) is provided, on which a nut (54) is fixed, which interacts with a further screw, which rests in a further recess provided in the rear shaft part (20) and running in arrow direction (B). In the region of the recesses (50) and the tongue (40), there are provided on the holding element (30) and on the rear shaft part (20) toothings (46), the tooth profiles (48) of which run transversely to the sliding direction (B). By loosening the screws, the toothings (48) can be brought out of engagement, so that the holding element (30) can be adjusted in its height in relation to the rear shaft part (20) according to the base of the calf of the skier. By tightening the screws, the holding element (30) is again fixed to the rear shaft part (20). <IMAGE>

Abstract (de)
Am hinteren Schaftteil (20) eines Skischuhs ist im oberen Endbereich das Halteelement (30) in Pfeilrichtung (B) quer zur Sohle verschiebbar gelagert. Zu diesem Zweck sind am Halteelement (30) symmetrisch zur Schuhmittelebene in Pfeilrichtung (B) verlaufende, schlitzförmige Ausnehmungen (50) vorgesehen, in welchen am hinteren Schaftteil (20) fixierte Schrauben lagern. Auf den Schrauben sitzen Muttern (54). In der Mitte des Halteelementes (30) ist eine nach unten vorstehende Zunge (40) vorgesehen, an welcher eine Mutter (54) fixiert ist, welche mit einer weiteren Schraube zusammenwirkt, welche in einer in Pfeilrichtung (B) verlaufenden, im hinteren Schaftteil (20) vorgesehen weiteren Ausnehmung lagert.

IPC 1-7
A43B 5/04

IPC 8 full level
A43B 3/26 (2006.01); **A43B 5/04** (2006.01)

CPC (source: EP)
A43B 5/0431 (2013.01)

Cited by
WO2011079332A1; EP0468171A1; EP0657114A1; US5553402A; EP0467142A1; US5175948A; US7676958B2; US5632105A; KR101293203B1; EP1935269A1; FR2910245A1; US5490337A; US6557865B1; US8850720B2; US6231057B1; WO0021618A3

Designated contracting state (EPC)
AT CH DE FR IT LI

DOCDB simple family (publication)
EP 0317764 A2 19890531; EP 0317764 A3 19900516; CH 673935 A5 19900430; JP H01166701 A 19890630

DOCDB simple family (application)
EP 88117448 A 19881020; CH 462487 A 19871127; JP 29586188 A 19881122