

Title (en)
REAR-ENTRANCE SKI BOOT

Publication
EP 0307349 B1 19911002 (FR)

Application
EP 88810459 A 19880705

Priority
CH 349187 A 19870909

Abstract (en)
[origin: JPH0199503A] PURPOSE: To make the lever action of a tension lever sufficiently function with a relatively small radius and to enlarge the slack of a cord by slidably supporting the supporting piece of the tension lever to a rack with a stop tooth and opposing the pulling action of the cord connected to the tension lever by a drag part. CONSTITUTION: In order to close this boot, when a skier pulls up the tension lever 9, the cords 17 and 18 are pulled and a boot upper part 6 is closed. When the tension lever 9 is pulled up to a final position and reaches an oblique position, force in an axial direction applied to the lever 9 acts so as to move the supporting piece 10 along the rack 11 and the drag part 15 is moved over the tooth of the rack 11. When the supporting piece 10 can not be pushed any more by the pulling force of the cords, the lever 9 is completely pressed to the boot so as to strain all the cords. In this state, the cords 23 and 24 are pulled by the pulling force exerted to the rack 11 by the cord 17. Since the cords 23 and 24 supply pressure to three different points on a pressure distribution plate 38, the foot is tightened in a specially effective state.

IPC 1-7
A43B 5/04

IPC 8 full level
A43B 5/04 (2006.01); **A43C 11/16** (2006.01)

CPC (source: EP US)
A43B 5/0449 (2013.01 - EP US); **A43B 5/048** (2013.01 - EP US); **A43C 11/16** (2013.01 - EP US)

Cited by
EP0392981A1; DE3922950A1; EP0370363A3; US5060403A; EP0361066A1; EP0577925A1; FR2692447A1; US5381612A

Designated contracting state (EPC)
AT DE FR IT SE

DOCDB simple family (publication)
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