

Title (en)

Actuator device for an instep presser, particularly useful in rear entrance ski boots.

Title (de)

Vorrichtung zur Steuerung einer Ristplatte zum Feststellen eines Fusses insbesondere nützlich für Skischuhe mit hinterem Einstieg.

Title (fr)

Organe de commande pour un dispositif de serrage de cou-de-pied en particulier utile pour chaussure de ski à entrée arrière.

Publication

EP 0132744 A1 19850213 (EN)

Application

EP 84108337 A 19840716

Priority

IT 2248683 U 19830726

Abstract (en)

An actuator device for an instep presser, particularly useful in rear entrance ski boots, comprises a cable (1) extending above a presser located inside the boot shell at the instep region and being attached with one end to a side point on the shell, and with the other end to an actuator element. A peculiar aspect of the invention is that the actuator element includes a cable take-up reel (10) made rotatively rigid with a knob (20) carried, for rotational and axial movements, on a fixed body (15) associated with the shell. Also provided is a means of releasably preventing rotation of the knob (20), which comprises front tooth formations (30, 31), respectively provided on the fixed body (15) and knob (20).

IPC 1-7

A43B 5/04

IPC 8 full level

A43B 1/00 (2006.01); **A43B 5/04** (2006.01); **A43C 11/00** (2006.01); **A43C 11/16** (2006.01)

CPC (source: EP)

A43C 11/16 (2013.01); **A43C 11/165** (2013.01)

Citation (search report)

- [Y] WO 7900770 A1 19791004 - SPADEMAN R
- [Y] EP 0056953 A2 19820804 - NORDICA SPA [IT]
- [APD] EP 0099504 A1 19840201 - NORDICA SPA [IT]
- [A] FR 2514621 A1 19830422 - SALOMON & FILS F [FR]

Cited by

DE4305671A1; US4620378A; US4633599A; US4620379A; EP0263440A3; US4631839A; EP0368798A1; ITPD20130234A1; US11524188B2; US5048204A; US5150537A; EP0247487A3; EP0398119A1; US4660303A; EP0412290A3; US5042177A; US4802291A; US5381609A; US4660300A; US5158559A; EP0264712A3; DE9214715U1; US10278454B2; EP0290847A3; DE3626837A1; DE3635168A1; FR2589691A1; US4719670A; DE9214714U1; AT393939B; WO2018137274A1; US10772385B2; EP2805639B1; EP2805639B2

Designated contracting state (EPC)

AT CH DE FR LI

DOCDB simple family (publication)

EP 0132744 A1 19850213; **EP 0132744 B1 19870520**; AT E27222 T1 19870615; DE 3463722 D1 19870625; IT 8322486 V0 19830726; JP H0447563 B2 19920804; JP S6040010 A 19850302

DOCDB simple family (application)

EP 84108337 A 19840716; AT 84108337 T 19840716; DE 3463722 T 19840716; IT 2248683 U 19830726; JP 15222984 A 19840724