

Title (en)
CLOSING DEVICE FOR A SPORTS SHOE

Publication
EP 0230063 B1 19890628 (FR)

Application
EP 86201887 A 19861028

Priority
CH 26786 A 19860123

Abstract (en)
[origin: US4706393A] This ski boot fastener comprises a stretching lever having pivotally mounted therein at least two nipples each fulcrumed on a crosspin, and boot closing cables having each one end passing through the corresponding nipple and anchored to a cable head or socket movable along the cable and reacting against the corresponding nipple. The head or socket consists of an internally screw-threaded tube engaged by an externally screw-threaded core soldered to the cable end. The adjustment is obtained by rotating the socket.

IPC 1-7
A43B 5/04; **A43C 11/14**; **A43C 11/16**

IPC 8 full level
A43B 5/04 (2006.01); **A43B 11/00** (2006.01); **A43C 11/00** (2006.01); **A43C 11/14** (2006.01); **A43C 11/16** (2006.01)

CPC (source: EP US)
A43B 5/0447 (2013.01 - EP US); **A43C 11/008** (2013.01 - EP US); **A43C 11/1413** (2013.01 - EP US); **A43C 11/16** (2013.01 - EP US); **Y10T 24/2183** (2015.01 - EP US)

Cited by
EP0473054A3; US4949480A; EP0361066A1; FR2697729A1; US5537763A; US2014373393A1; US9538805B2; WO9410870A1

Designated contracting state (EPC)
AT DE FR IT SE

DOCDB simple family (publication)
EP 0230063 A1 19870729; **EP 0230063 B1 19890628**; AT E44214 T1 19890715; CA 1257963 A 19890801; CH 666795 A5 19880831; DE 3664097 D1 19890803; JP H0472523 B2 19921118; JP S62179401 A 19870806; US 4706393 A 19871117

DOCDB simple family (application)
EP 86201887 A 19861028; AT 86201887 T 19861028; CA 522179 A 19861105; CH 26786 A 19860123; DE 3664097 T 19861028; JP 1151187 A 19870122; US 92632286 A 19861103