

Title (en)
SKI BOOT WITH FASTENING DEVICE

Publication
EP 0247487 A3 19891115 (EN)

Application
EP 87107173 A 19870518

Priority
IT 8253886 A 19860526

Abstract (en)
[origin: EP0247487A2] The ski boot has a fastening device which comprises a box-like body (4) which is associated with one of the ski boot quarters to be fastened together, a knob (18), and a toothed ring (19) associated therewith. The ring (19) cooperates with a tooth (37) for removably blocking its rotation. A lever (41) is provided which can be operated by the user and interacts with the tooth (37) for causing its quick coupling with and uncoupling from the ring (19). Inside the box-like body (4) is a bevel gear (21), for transmitting motion from the knob (18) to a winder (22), adapted for entraining a band-like element connected to the other of the ski boot quarters to be fastened together. A spring (32) is interposed between the winder (22) and the box-like body (4). The winder (22) comprises a bolt (29) which blocks the rotation thereof with respect to the boxlike body (4) after a preset and desired number of rotations. The spring (32) is adapted to allow the rapid rewinding of the winder (22).

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

CPC (source: EP)
A43B 5/0415 (2013.01); **A43C 11/16** (2013.01); **A43C 11/165** (2013.01)

Citation (search report)
• [A] EP 0056953 A2 19820804 - NORDICA SPA [IT]
• [A] EP 0132744 A1 19850213 - NORDICA SPA [IT]
• [A] EP 0166961 A1 19860108 - CABER ITALIA [IT]

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WO9427457A1; EP0368798A1; EP0614625A1; US5158559A; US5511325A; EP0419921A3; US5065481A; CH679265A5

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