

Title (en)
A SAFETY SKI BINDING

Publication
EP 0020315 B1 19841205 (EN)

Application
EP 80850074 A 19800520

Priority
SE 7904421 A 19790521

Abstract (en)
[origin: EP0020315A1] The present invention relates to a safety footwear, preferably a ski boot, comprising several pivotally arranged shape permanent elements (2-5) forming part of an openable cover, which encloses at least the lower leg (11) of the user of the footwear, and a locking means (8) arranged to release at an adjustable allowed maximum force between the lower leg and the cover, for keeping the cover together in its closed position. The invention is characterized in that the shape permanent elements (2-5) are pivoted about axes (2A-5A) at the base of the elements and that the locking means (8) securing said elements in their closed position around the lower leg (11) is arranged to be actuated by the force transferred directly from the lower leg to the locking means, with subsequent releasing of the locking means and thus opening of said elements at the allowed maximum force set.

IPC 1-7
A63C 9/08; A43B 5/04

IPC 8 full level
A43B 5/04 (2006.01); **A63C 9/00** (2006.01); **A63C 9/08** (2006.01)

CPC (source: EP US)
A43B 5/0415 (2013.01 - EP); **A63C 9/00** (2013.01 - EP US)

Cited by
US5295316A; FR2772630A1; US5553400A; EP0492116A1; FR2670653A1; US4879822A; US4747221A; US4979319A; DE3821053A1; DE19527320A1; US5107608A; KR20200128688A; JP2021514689A; WO9205718A1

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

DOCDB simple family (publication)
EP 0020315 A1 19801210; EP 0020315 B1 19841205; AT E10586 T1 19841215; DE 3069740 D1 19850117

DOCDB simple family (application)
EP 80850074 A 19800520; AT 80850074 T 19800520; DE 3069740 T 19800520