

Title (en)

Binding coupled to skibootleg adjustment.

Title (de)

Bindungsgekoppelte Skistiefelschaftentriegelung.

Title (fr)

Fixation recouplée au réglage d'une tige de chaussure de ski.

Publication

**EP 0351881 A2 19900124 (DE)**

Application

**EP 89113473 A 19890721**

Priority

DE 3825004 A 19880722

Abstract (en)

[origin: JPH0268002A] PURPOSE: To obtain a prescribed opening performance of a boot bottom clamp by installing a binding with a latching device for a boot shaft in spite of automatically putting the boot shaft on and off the latch. CONSTITUTION: A ski boot 10 is fixed to a ski 18 by a safety binding. This ski boot has a lower part 14 which fixes the same to a ski and a longitudinal cylindrical part (boot shaft) 12 which rolls around an x-axis as a center. These two parts are coupled by a spring element 38 at the front part. A latch lever 20 is rolled through the force of spring 34 to a binding position by a boot bottom clamp 64 of the heel side. When closing the boot bottom clamp 64, the latch lever 20 is brought to a binding position by a protruding part 86 which works to the lower part of the latch lever 20, there the boot bottom part 14 is bound that the same does not interfere with the binding.

Abstract (de)

Es wird eine bindungsgekoppelte Skistiefelschaftentriegelung beschrieben, bei welcher der verschwenkbare Stiefelschaft 12 über einen Riegelhebel 20 mit dem Stiefelunterteil 14 verriegelbar ist. Der Riegelhebel 20 ist durch einen Sohlenhalter 64 entgegen einer Federkraft 34 in eine Verriegelungsstellung einschwenkbar. Damit soll eine Verfälschung der vorgegebenen Auslösecharakteristik des Sohlenhalters durch einen möglichen Eingriff der Schaftentriegelung in die Bindung ausgeschlossen werden.

IPC 1-7

**A63C 9/08**; **A63C 9/084**

IPC 8 full level

**A43B 5/04** (2006.01); **A63C 9/08** (2012.01); **A63C 9/084** (2012.01); **A63C 9/085** (2006.01); **A63C 9/086** (2012.01)

CPC (source: EP US)

**A43B 5/0474** (2013.01 - EP US); **A63C 9/08** (2013.01 - EP US); **A63C 9/0844** (2013.01 - EP US); **A63C 9/0845** (2013.01 - EP US); **A63C 9/0846** (2013.01 - EP US); **A63C 9/0847** (2013.01 - EP US); **A63C 9/0805** (2013.01 - EP US); **A63C 9/086** (2013.01 - EP US)

Cited by

US6032974A; US6554295B2

Designated contracting state (EPC)

AT CH DE FR LI

DOCDB simple family (publication)

**EP 0351881 A2 19900124**; **EP 0351881 A3 19900926**; DE 3825004 A1 19900125; JP H0268002 A 19900307; US 5020823 A 19910604

DOCDB simple family (application)

**EP 89113473 A 19890721**; DE 3825004 A 19880722; JP 18900389 A 19890724; US 38338489 A 19890720