Title (en)

SKI BRAKE.

Title (de)

SKIBREMSE.

Title (fr)

FREIN POUR SKIS.

Publication

EP 0617637 B1 19950906 (DE)

Application

EP 92924680 A 19921207

Priority

- AT 250991 A 19911218
- EP 9202823 W 19921207

Abstract (en

[origin: WO9311837A1] The invention relates to a ski brake with doubly-bent wire brake arms pivoting in a base plate, the free braking pin sections of which, when in the ready position, are in a plane above the top of the ski and inside its two side surfaces. To this end there is an intermediate member which, with the ski brake in the ready position, is supported on the base plate and presses facing spring-linked end sections of the two wire brake arms away from the transverse axis of an actuating pedal. The purpose of the invention is to absorb overloads on the brake pin sections occurring in the braking position or during brake travel without having to reinforce the wire brake arms further. This is achieved by the invention in that at least one component or the whole of the braking device is supported against a stop so as to be elastically damped.

IPC 1-7

A63C 7/10

IPC 8 full level

A63C 7/10 (2006.01)

CPC (source: EP)

A63C 7/104 (2013.01)

Designated contracting state (EPC)

CH DE FR LI

DOCDB simple family (publication)

**WO 9311837 A1 19930624**; AT 397349 B 19940325; AT A250991 A 19930815; DE 59203603 D1 19951012; EP 0617637 A1 19941005; EP 0617637 B1 19950906; JP H07501469 A 19950216

DOCDB simple family (application)

EP 9202823 W 19921207; AT 250991 A 19911218; DE 59203603 T 19921207; EP 92924680 A 19921207; JP 51040793 A 19921207