

Title (en)  
Safety ski binding.

Title (de)  
Sicherheitsbindung für Alpinski.

Title (fr)  
Élément de fixation de sécurité de ski alpin.

Publication  
**EP 0544063 B1 19950308 (FR)**

Application  
**EP 92114436 A 19920825**

Priority  
FR 9114756 A 19911125

Abstract (en)  
[origin: EP0544063A1] The invention relates to a front ski-binding element which is intended to hold the end of a boot bearing on a ski. The element comprises a base (3), and a body (8) which is movable with respect to the base (3) parallel to a median longitudinal and vertical plane of the ski. Moreover, the body carries a member (15) for holding the front end of the boot. The body (8) and the base (3) are connected to each other in their front parts so as to permit a tilting of the body (8) with respect to the base and parallel to the median longitudinal and vertical plane of the ski. It is characterised in that an elastic return means (30), independent of the elastic return device (26) which returns the wings (21) of the holding member, connects the body (8) to the base (3) and elastically returns the rear part of the body (8) in the direction of the base (3). Application to ski bindings, particularly for an Alpine ski. <IMAGE>

IPC 1-7

**A63C 9/085**

IPC 8 full level

**A63C 9/085** (2012.01)

CPC (source: EP US)

**A63C 9/08514** (2013.01 - EP US); **A63C 9/08521** (2013.01 - EP US); **A63C 9/08564** (2013.01 - EP US)

Citation (examination)

- DE 2393736 C
- DE 2044264 A1 19710325
- US 3638959 A 19720201 - REUGE HENRI
- DE 2364298 A1 19750626 - VER BAUBESCHLAG GRETSCH CO
- DE 2236429 C
- DE 2802775 A1 19790726 - VER BAUBESCHLAG GRETSCH CO
- DE 2835732 A1 19800221 - VER BAUBESCHLAG GRETSCH CO
- US 4960289 A 19901002 - STRITZL KARL [AT], et al

Cited by

FR2741815A1; EP0968742A1

Designated contracting state (EPC)

AT CH DE IT LI

DOCDB simple family (publication)

**EP 0544063 A1 19930602; EP 0544063 B1 19950308**; AT E119418 T1 19950315; DE 69201631 D1 19950413; DE 69201631 T2 19950810;  
FR 2684016 A1 19930528; FR 2684016 B1 19940114; JP H05220252 A 19930831; US 5388851 A 19950214

DOCDB simple family (application)

**EP 92114436 A 19920825**; AT 92114436 T 19920825; DE 69201631 T 19920825; FR 9114756 A 19911125; JP 31452892 A 19921125;  
US 98123092 A 19921125