

Title (en)

Ski binding with a device for displaying the safety load for the release of a ski boot.

Title (de)

Skibindung mit Anzeigevorrichtung für Sicherheitsbelastung für Freigabe von Skischuhen.

Title (fr)

Fixation de ski avec un dispositif d'affichage de la charge de déclenchement d'une chaussure de ski.

Publication

EP 0469453 A1 19920205 (EN)

Application

EP 91112409 A 19910724

Priority

IT 8260890 A 19900730

Abstract (en)

A ski binding, which has a device for displaying the safety load for the release of a ski boot, including: a position sensor (2), which sends a signal to an electronic circuit for detecting, converting and processing the signal; a display device, a switch and a power source. The peculiarity of the device consists of the fact that the position sensor is constituted by a capacitive sensor (8,9) or by a plurality of microswitches which send the signal according to the variation in the position of a screw (11) for the adjustment of the securing of the binding (1). <IMAGE>

IPC 1-7

A63C 9/08

IPC 8 full level

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

CPC (source: EP)

A63C 9/0802 (2013.01)

Citation (search report)

- [A] WO 8904701 A1 19890601 - IMPLEMENTORS OVERSEAS LTD [GB]
- [A] FR 2470618 A1 19810612 - GEZE GMBH [DE]
- [A] DE 1578898 A1 19700702 - SALOMON & FILS F

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