

Title (en)

Safety binding to hold a person or an object to another object

Title (de)

Sicherheitsbindung zum Halten einer Person oder eines Gegenstandes auf einem weiteren Gegenstand

Title (fr)

Fixation de sécurité pour attacher une personne ou un objet à un autre objet

Publication

EP 1273324 B1 20051214 (DE)

Application

EP 01116286 A 20010705

Priority

EP 01116286 A 20010705

Abstract (en)

[origin: EP1273324A1] The binding has a sensor (7) to determine incidents generated by the boot in the binding, and an evaluator for these incidents. If an incident occurs, which exceeds pre-set or pre-calculated limits, the connection between boot and ski is released. The connection is disconnected by simultaneous release of all holder devices (8,15) of the safety binding. All forces and accelerations caused by the boot in the binding are determined and evaluated in a micro control unit, which releases the holders.

IPC 1-7

A63C 9/088

IPC 8 full level

A63C 9/088 (2012.01)

CPC (source: EP)

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Cited by

AT500290A1; AT500290B1; DE102004001545B4; US7063345B2; WO2004078282A3

Designated contracting state (EPC)

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DOCDB simple family (publication)

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