

Title (en)

Safety binding for a boot on a ski

Title (de)

Skibindung für einen Schuh auf einem Ski

Title (fr)

Fixation de sécurité d'une chaussure sur un ski

Publication

EP 1810728 B1 20100310 (FR)

Application

EP 07001147 A 20070119

Priority

FR 0600522 A 20060120

Abstract (en)

[origin: EP1810728A1] The boot fixing system comprises front (2) and rear (3) spring-loaded clamps that release automatically when subjected to forces above a set level, and a supplementary electronically-controlled release mechanism (4) equipped with a mechanically-controlled lock. The mechanical control consists of a component such as a lengthwise bar (10) that prevents the front or rear clamp being moved by the electronic control. The bar is locked by a switch (29) on the electronic control box connected to a slider inside it.

IPC 8 full level

A63C 9/088 (2006.01)

CPC (source: EP US)

A63C 9/088 (2013.01 - EP US)

Cited by

EP2095853A1; FR2927818A1; FR2914564A1; EP1977799A1

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC NL PL PT RO SE SI SK TR

DOCDB simple family (publication)

EP 1810728 A1 20070725; EP 1810728 B1 20100310; AT E460214 T1 20100315; DE 602007005173 D1 20100422; FR 2896426 A1 20070727; FR 2896426 B1 20080509; US 2007170695 A1 20070726

DOCDB simple family (application)

EP 07001147 A 20070119; AT 07001147 T 20070119; DE 602007005173 T 20070119; FR 0600522 A 20060120; US 62498107 A 20070119