

Title (en)

RELEASABLE BINDING WITH AN ELECTRONIC CONTROL FOR SKIS OR SNOWBOARDS

Title (de)

AUSLÖSBARE BINDUNG MIT ELEKTRONISCHER STEUERUNG FÜR SKI BZW. SNOWBOARDS

Title (fr)

FIXATION DECLENCHABLE A COMMANDE ELECTRONIQUE POUR SKIS ET SURFS DES NEIGES

Publication

EP 1601429 B1 20080102 (DE)

Application

EP 04717068 A 20040304

Priority

- EP 2004002186 W 20040304
- DE 10309388 A 20030304

Abstract (en)

[origin: WO2004078282A2] A force sensory mechanism (101) and an evaluation device co-operating therewith are provided in a mechanical and electrical releasable binding (104), whereby said evaluation device evaluates the temporal progression of forces which are active between the shoe (102) and shoe holder (103) and controls the release or the release control of the binding or a display for a mechanically desired adjustment of the binding according to said temporal progression. As a result, adjustment to the abilities of the skier can be achieved automatically.

IPC 8 full level

A63C 9/08 (2012.01); **A63C 9/088** (2012.01)

CPC (source: EP)

A63C 9/0802 (2013.01); **A63C 9/088** (2013.01)

Designated contracting state (EPC)

AT DE FR IT

DOCDB simple family (publication)

WO 2004078282 A2 20040916; WO 2004078282 A3 20041202; AT E382405 T1 20080115; DE 10309388 A1 20040923; DE 502004005826 D1 20080214; EP 1601429 A2 20051207; EP 1601429 B1 20080102

DOCDB simple family (application)

EP 2004002186 W 20040304; AT 04717068 T 20040304; DE 10309388 A 20030304; DE 502004005826 T 20040304; EP 04717068 A 20040304