

Title (en)

SECURE ATTACHMENT OF A SHOE ON A SKI

Title (de)

SICHERE BEFESTIGUNG VON EINEM SCHUH AUF EINEM SKI

Title (fr)

FIXATION SÉCURISÉE DE CHAUSSURE SUR UN SKI

Publication

**EP 2953694 A1 20151216 (FR)**

Application

**EP 13818762 A 20131210**

Priority

- FR 1300294 A 20130211
- FR 2013000329 W 20131210

Abstract (en)

[origin: WO2014122366A1] The device for securely attaching a shoe to a first ski comprises an attachment member for attaching the shoe to the first ski and a control circuit. The attachment member is configured to assist the disengagement of the shoe from the first ski on receipt of a disengagement signal. A control circuit is configured to: • determine an angular offset between a first direction of the first ski and a second direction of a second ski, • determine the forward progression of the first and second skis along the longitudinal axis of each of said skis, • calculating at least one parameter from the angular offset and the forward progressions of the first and second skis, comparing the parameter with a threshold parameter, and transmitting the disengagement signal on the basis of the comparison.

IPC 8 full level

**A63C 9/08** (2012.01); **A63C 9/081** (2012.01); **A63C 9/082** (2012.01); **A63C 9/084** (2012.01); **A63C 9/085** (2012.01); **A63C 9/088** (2012.01)

CPC (source: EP US)

**A63C 9/0802** (2013.01 - EP US); **A63C 9/081** (2013.01 - EP US); **A63C 9/082** (2013.01 - EP US); **A63C 9/084** (2013.01 - EP US); **A63C 9/085** (2013.01 - EP US); **A63C 9/088** (2013.01 - EP US); **A63C 2203/18** (2013.01 - EP US); **A63C 2203/24** (2013.01 - EP US)

Citation (search report)

See references of WO 2014122366A1

Designated contracting state (EPC)

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Designated extension state (EPC)

BA ME

DOCDB simple family (publication)

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DOCDB simple family (application)

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