

Title (en)

DEVICE FOR DETECTING THE LOSS OF A SKI

Title (de)

VORRICHTUNG ZUR ERKENNUNG DES VERLUSTES EINES SKIS

Title (fr)

DISPOSITIF DE DÉTECTION DE LA PERTE D'UN SKI

Publication

**EP 3250299 B1 20190807 (FR)**

Application

**EP 16713512 A 20160128**

Priority

- FR 1550655 A 20150128
- FR 2016050183 W 20160128

Abstract (en)

[origin: WO2016120567A1] The invention relates to a device (10) for detecting the loss of a ski (1), said ski (1) being equipped with a binding (2) that traps a shoe (3) such that it is securely connected to the ski (1). The device (10) is characterised in that it comprises a proximity sensor (11) that can detect whether or not the shoe (3) is close to the ski (1) and/or the binding (2), and emit an alarm signal when the shoe (3) is no longer close to the ski (1) and/or the binding (2), said proximity sensor (11) not including a mechanical connection between the shoe (3) and the ski (1) and/or its binding (2).

IPC 8 full level

**A63C 9/00** (2012.01); **A41D 13/018** (2006.01)

CPC (source: EP US)

**A63C 9/00** (2013.01 - EP US); **A41D 13/018** (2013.01 - EP); **A63C 2203/16** (2013.01 - EP); **A63C 2203/18** (2013.01 - EP);  
**A63C 2203/22** (2013.01 - EP)

Designated contracting state (EPC)

AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

DOCDB simple family (publication)

**FR 3031908 A1 20160729; FR 3031908 B1 20180727;** EP 3250299 A1 20171206; EP 3250299 B1 20190807; WO 2016120567 A1 20160804

DOCDB simple family (application)

**FR 1550655 A 20150128;** EP 16713512 A 20160128; FR 2016050183 W 20160128