

Title (en)

Ski with fixing device for a ski binding

Title (de)

Schi mit Verbindungsvorrichtung für eine Schibindung

Title (fr)

Ski doté d'un dispositif de liaison pour une fixation de ski

Publication

**EP 2641637 A3 20150701 (DE)**

Application

**EP 13159657 A 20130318**

Priority

AT 3342012 A 20120319

Abstract (en)

[origin: EP2641637A2] The ski (1) has a connecting device (3) connecting a ski binding comprising a front and rear cup piece to the ski. A coupling device (18) comprises a connecting arm including a first articulated connection to a flexural element in first end portion and a second articulated connection to the ski in second end portion. The first or second articulated connections is placed on a guide carriage displaceable in a sliding movement in a ski longitudinal direction. A restrictor element is provided for suppressing, restricting or inhibiting lifting movements of the flexural element relative to the ski. The flexural element of the support body is made from injection molded plastic reinforced with glass fiber.

IPC 8 full level

**A63C 9/00** (2012.01)

CPC (source: EP US)

**A63C 9/003** (2013.01 - EP US); **A63C 9/005** (2013.01 - EP US); **A63C 9/007** (2013.01 - EP US); **A63C 2009/008** (2013.01 - EP US)

Citation (search report)

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- [A] EP 0743081 A2 19961120 - MARKER DEUTSCHLAND GMBH [DE]
- [A] WO 2008032349 A1 20080320 - CERSAL S R L [IT], et al
- [A] DE 4321239 A1 19940120 - FISCHER GMBH [AT]
- [A] JP 2001070496 A 20010321 - YONEYAMA TAKESHI

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

Designated extension state (EPC)

BA ME

DOCDB simple family (publication)

**EP 2641637 A2 20130925**; **EP 2641637 A3 20150701**; AT 512187 A4 20130615; AT 512187 B1 20130615; US 2013249193 A1 20130926; US 8720935 B2 20140513

DOCDB simple family (application)

**EP 13159657 A 20130318**; AT 3342012 A 20120319; US 201313826716 A 20130314