

Title (en)

Ski binding with cage structure

Title (de)

Skibindung mit Gerippestruktur

Title (fr)

Fixation de ski dotée d'une structure en cage

Publication

EP 2329864 A3 20111019 (DE)

Application

EP 10182159 A 20100929

Priority

- DE 102009043802 A 20090930
- DE 102009047820 A 20090930
- DE 102009047821 A 20090930

Abstract (en)

[origin: EP2329864A2] The jaw has a support structure (1) connected with a ski, and sole holders (6) for holding a skishoe. The holders are movably connected with the structure about a rotational axis (Z) in joints. The joints are formed by joint elements (5) of the structure and joint elements (4) of the holders. The holders are movable in the joints against spring force of a spring mechanism (16). The structure is formed as a frame structure with a frame base (11), a right frame side structure (10r) and a left frame side structure (10l).

IPC 8 full level

A63C 9/084 (2006.01); **A63C 9/08** (2006.01); **A63C 9/085** (2006.01)

CPC (source: EP)

A63C 9/0807 (2013.01); **A63C 9/0844** (2013.01); **A63C 9/0846** (2013.01); **A63C 9/0848** (2013.01); **A63C 9/08592** (2013.01)

Citation (search report)

- [AD] DE 102006043493 A1 20080327 - MARKER DEUTSCHLAND GMBH [DE]
- [AP] EP 2181736 A1 20100505 - ROTTEFELLA AS [NO]
- [AP] WO 2010081777 A1 20100722 - TYROLIA TECHNOLOGY GMBH [AT], et al
- [AP] EP 2174695 A1 20100414 - MARKER DEUTSCHLAND GMBH [DE]

Cited by

EP2656884A1; DE102012206879A1; DE102012206879B4

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 SE SI SK SM TR

Designated extension state (EPC)

BA ME RS

DOCDB simple family (publication)

EP 2329864 A2 20110608; EP 2329864 A3 20111019; EP 2329864 B1 20140219

DOCDB simple family (application)

EP 10182159 A 20100929