

Title (en)

Heel unit for a ski touring binding

Title (de)

Ferseneinheit für eine Tourenskibindung

Title (fr)

Unité de talon pour une fixation de ski de randonnée

Publication

**EP 2659939 B1 20160706 (DE)**

Application

**EP 13178488 A 20110913**

Priority

- DE 102011079210 A 20110714
- EP 11181098 A 20110913

Abstract (en)

[origin: EP2545966A2] The heel unit (10) is adjustable between a walking position, which is aligned to engage a heel section of a tour ski shoe, and a downhill position, which is aligned to release the heel section of the tour ski shoe. A base part (12) is arranged for mounting on a touring ski, where a binding element (16) is arranged for coupling to heel section of the touring ski shoe. The binding element is prestressed in the downhill position by influence of a spring unit towards tour ski shoe.

IPC 8 full level

**A63C 9/00** (2012.01); **A63C 9/08** (2012.01); **A63C 9/084** (2012.01); **A63C 9/086** (2012.01)

CPC (source: EP)

**A63C 9/0807** (2013.01); **A63C 9/0843** (2013.01); **A63C 9/0845** (2013.01); **A63C 9/0846** (2013.01); **A63C 9/086** (2013.01)

Citation (examination)

WO 2012024809 A1 20120301 - FRITSCHI AG SWISS BINDINGS [CH], et al

Cited by

EP4272847A3; US9242167B2

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)

**EP 2545966 A2 20130116**; **EP 2545966 A3 20130327**; **EP 2545966 B1 20140806**; DE 102011079210 A1 20130117; EP 2659939 A1 20131106; EP 2659939 B1 20160706

DOCDB simple family (application)

**EP 11181098 A 20110913**; DE 102011079210 A 20110714; EP 13178488 A 20110913