

Title (en)

Toe iron for a cross-country ski binding and ski shoe for a cross-country ski binding

Title (de)

Vorderbacken für eine Tourenskibindung und Skischuh für eine Tourenskibindung

Title (fr)

Mâchoire avant pour une fixation de ski de fond et chaussure de ski pour une fixation de ski de fond

Publication

EP 2319596 B1 20140917 (DE)

Application

EP 10189799 A 20101103

Priority

DE 102009046396 A 20091104

Abstract (en)

[origin: EP2319596A2] The front clamp comprises two lateral support elements (35a,35b), and lateral counter support elements (68) of a ski shoe (64) to take into engagement to hold the ski shoe pivotally around the ski transverse axis (Q). The support elements are movable between a closing position and an opening position, such that the ski shoe is inserted between the support elements. A positioning unit is provided, which has a body stop (57) at which a ski shoe is supported corresponding to the height over the ski. An independent claim is also included for a ski shoe for touring ski binding.

IPC 8 full level

A63C 9/086 (2012.01); **A43B 5/04** (2006.01); **A63C 9/08** (2012.01); **A63C 9/085** (2012.01)

CPC (source: EP)

A43B 5/0423 (2013.01); **A43B 5/0496** (2013.01); **A63C 9/0807** (2013.01); **A63C 9/08528** (2013.01); **A63C 9/086** (2013.01); **A63C 9/085** (2013.01)

Cited by

EP2879765A4; FR3007663A1; EP3689425A1; IT201900000547A1; US9566498B2

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 2319596 A2 20110511; **EP 2319596 A3 20131204**; **EP 2319596 B1 20140917**; DE 102009046396 A1 20110505

DOCDB simple family (application)

EP 10189799 A 20101103; DE 102009046396 A 20091104