

Title (en)
Ski binding

Title (de)
Skibindung

Title (fr)
Fixation de ski

Publication
EP 2535092 B1 20170308 (DE)

Application
EP 12184148 A 20061124

Priority
• EP 06819744 A 20061124
• DE 102005056526 A 20051125

Abstract (en)
[origin: WO2007060219A1] A ski binding for downhill skiing and cross-country skiing has a plate (5) which can be pivoted upwards in the front region about an axis (6.26) located transversely to the longitudinal direction of the ski. A front ski binding (2) and a rear heel holder (3) for a ski boot or cross-country ski boot are fastened on the plate. At least one catch element (9.28) which is arranged in front of, or in the region of, the rear sole holder (3) can be used to secure the plate, in its rear region, on the abutment fitted on the ski. In addition, at least one catch element is arranged in the front region of the plate. The plate is fixed on the ski, and reinforced, in the manner of a conventional downhill ski binding by the further catch element in the front region of the ski binding and, in the locked state, is anchored at the front end and at the rear end, and at a number of locations therebetween, on parts of the ski or parts which have been fixed to the ski.

IPC 8 full level
A63C 9/02 (2012.01); **A63C 9/00** (2012.01); **A63C 9/08** (2012.01); **A63C 9/081** (2012.01); **A63C 9/084** (2012.01); **A63C 9/085** (2012.01)

CPC (source: EP US)
A63C 7/1013 (2013.01 - EP US); **A63C 9/001** (2013.01 - EP US); **A63C 9/005** (2013.01 - EP US); **A63C 9/007** (2013.01 - EP US); **A63C 9/02** (2013.01 - EP US); **A63C 9/0807** (2013.01 - EP US); **A63C 9/081** (2013.01 - EP US); **A63C 9/006** (2013.01 - EP US); **A63C 9/0844** (2013.01 - EP US); **A63C 9/0846** (2013.01 - EP US); **A63C 9/08542** (2013.01 - EP US)

Cited by
DE102012217867B3; US9526972B2

Designated contracting state (EPC)
AT CH DE FR IT LI

DOCDB simple family (publication)
WO 2007060219 A1 20070531; DE 102005056526 A1 20070531; DE 202006021129 U1 20121107; EP 1954360 A1 20080813; EP 1954360 B1 20130821; EP 2535092 A2 20121219; EP 2535092 A3 20130807; EP 2535092 B1 20170308; US 2008309053 A1 20081218; US 8181985 B2 20120522

DOCDB simple family (application)
EP 2006068878 W 20061124; DE 102005056526 A 20051125; DE 202006021129 U 20061124; EP 06819744 A 20061124; EP 12184148 A 20061124; US 9493206 A 20061124