

Title (en)  
COMBINATION SKI FOR CLIMBING UP AND RIDING DOWN

Title (de)  
KOMBISKI FÜR AUFSTIEG UND ABFAHRT

Title (fr)  
SKI MIXTE POUR LA MONTÉE ET LA DESCENTE

Publication  
**EP 2667953 B1 20180725 (DE)**

Application  
**EP 12700263 A 20120105**

Priority  
• CH 482011 A 20110111  
• EP 2012050152 W 20120105

Abstract (en)  
[origin: WO2012095352A2] The combination ski comprises a riding and walking body (100) and a binding (200), which connects the shoe (300) to the device in a pivoting manner by means of the axis (108). The riding and walking body (100) has a main running surface (110), to which a partial running surface (120) is foldably connected about an axis (122) perpendicular to the longitudinal center line of the device. The different regions and sides of the main running surface (110) and of the partial running surface (120) are in such a condition or are coated in such a way that the device can be used for riding and sliding when the partial running surface (120) is folded forward and can be used for walking and climbing when the partial running surface (120) is folded back. The snow sporting device according to the invention can be easily and quickly switched from riding to climbing or vice versa without installing and removing additional parts. The combination ski can be implemented as a double-deck design, in that the combination ski has a sliding surface, which is formed by a lower deck as the only contact surface for sliding and climbing on hard snow, and from which sliding surface plank-like elevations laterally project above said sliding surface on both sides. With the outer edge areas of said elevations, the elevations then form an upper deck in order to increase the lift during riding in deep snow. The edges of the upper deck act as soft-snow edges.

IPC 8 full level  
**A63C 5/02** (2006.01)

CPC (source: EP US)  
**A63C 5/02** (2013.01 - EP US); **A63C 5/044** (2013.01 - EP); **A63C 5/126** (2013.01 - EP); **A63C 7/06** (2013.01 - EP); **A63C 7/10** (2013.01 - EP); **A63C 7/106** (2013.01 - EP); **A63C 9/003** (2013.01 - EP); **A63C 13/00** (2013.01 - EP); **A63C 2009/008** (2013.01 - EP)

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)  
**CH 704326 A2 20120713**; EP 2667953 A2 20131204; EP 2667953 B1 20180725; EP 2926874 A1 20151007; WO 2012095352 A2 20120719; WO 2012095352 A3 20121018

DOCDB simple family (application)  
**CH 482011 A 20110111**; EP 12700263 A 20120105; EP 15164310 A 20120105; EP 2012050152 W 20120105