

Title (en)

SNOW SLIDING DEVICE IN PARTICULAR A CARVING SKI

Title (de)

SCHNEEGLEITGERÄT, INSBESONDERE CARVINGSKI

Title (fr)

ENGIN DE GLISSE SUR NEIGE, EN PARTICULIER SKI PARABOLIQUE

Publication

EP 1617920 A1 20060125 (DE)

Application

EP 04803867 A 20041214

Priority

- EP 2004014245 W 20041214
- DE 10359228 A 20031217

Abstract (en)

[origin: EP1543868A1] The esp. carving ski has a running face (10) of three sections, which is waisted in longitudinal direction. In the front (4) and/or the rear section (8), the running face is overlapped by an additional running face section (24,28). The additional section, and esp. the central running face section (6), define a second running face (20) with a second waist section with considerably larger radius of curvature. Main running face and additional running face sections are adapted to each other, so that with a change in the carving angle there is a corresponding change in the active radius of the waist section defined by the running faces. Both faces have side steel edges (17,27,29) to define a 'side cut'.

IPC 1-7

A63C 5/048; A63C 5/04

IPC 8 full level

A63C 5/00 (2006.01); **A63C 5/04** (2006.01); **A63C 5/048** (2006.01)

CPC (source: EP KR US)

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A63C 5/0428 (2013.01 - EP US); **A63C 5/048** (2013.01 - KR); **A63C 5/0485** (2013.01 - EP US); **A63C 5/052** (2013.01 - KR)

Citation (search report)

See references of WO 2005058433A1

Cited by

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EP 1617920 A1 20060125; EP 1617920 B1 20090722; JP 2007514491 A 20070607; KR 20070033319 A 20070326; NO 20063273 L 20060714;
RU 2005110057 A 20080127; US 2005212261 A1 20050929; US 2006279069 A1 20061214; US 2007001428 A1 20070104;
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