

Title (en)

CROSS-COUNTRY SKI WITH WHEELS

Title (de)

LANGLAUFSKI MIT RÄDERN

Title (fr)

SKI DE FOND A ROUES

Publication

EP 1909931 B1 20090304 (FR)

Application

EP 06764222 A 20060719

Priority

- EP 2006064421 W 20060719
- EP 05107190 A 20050804
- EP 06764222 A 20060719

Abstract (en)

[origin: EP1749556A1] The ski has a chassis with a telescopic middle beam (15), a front support (10) at the front of the beam to mount a front wheel (12) and a rear support at the rear of the beam to mount rear wheels. The front support has an articulation (14) situated in front of the front wheel. The front support has springs for recentering the wheel (12), and ball bearings (22, 24) at the articulation to damp the impacts. A braking device with a braking bush acts on the rear wheels.

IPC 8 full level

A63C 5/035 (2006.01); **A63C 17/14** (2006.01)

CPC (source: EP US)

A63C 17/045 (2013.01 - EP US); **A63C 17/064** (2013.01 - EP US); **A63C 17/1418** (2013.01 - EP US); **A63C 2017/1481** (2013.01 - EP US)

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC NL PL PT RO SE SI SK TR

DOCDB simple family (publication)

EP 1749556 A1 20070207; AT E424241 T1 20090315; DE 602006005494 D1 20090416; EP 1909931 A2 20080416; EP 1909931 B1 20090304; US 2008231019 A1 20080925; WO 2007014858 A2 20070208; WO 2007014858 A3 20071025

DOCDB simple family (application)

EP 05107190 A 20050804; AT 06764222 T 20060719; DE 602006005494 T 20060719; EP 06764222 A 20060719; EP 2006064421 W 20060719; US 99764206 A 20060719