

Title (en)

Ski with a profile varying according to the position of the sliding surface

Title (de)

Ski mit angepasster Strukturierung abhängig von der Lage der Gleitfläche

Title (fr)

Ski comprenant une structuration adaptée en fonction des zones de glisse

Publication

**EP 0657192 B1 19980513 (FR)**

Application

**EP 94116597 A 19941021**

Priority

FR 9315020 A 19931209

Abstract (en)

[origin: EP0657192A1] The invention relates to a ski equipped with a running sole which has discontinuous striations (50, 70) and which comprises a central zone (5) for flat gliding and, on at least one side, a lateral zone (6, 7) for curved gliding, the latter bordering the central zone (5). The surface of the rear part at least of the central zone (5) included between the rear contact line (11) and the median boot line of the ski is equipped with a marked profile such that the measured values of the significant parameters of roughness  $R_{tm}$  and  $R_{ku}$  are greater than the values measured on the surface of the said lateral zone (6, 7) for curved gliding. The invention relates more particularly to a downhill (alpine) ski whose turning and gliding capabilities are improved. <IMAGE>

IPC 1-7

**A63C 5/044**

IPC 8 full level

**A63C 5/044** (2006.01); **A63C 5/12** (2006.01)

CPC (source: EP US)

**A63C 5/044** (2013.01 - EP US)

Cited by

WO2016090502A1

Designated contracting state (EPC)

AT CH DE LI

DOCDB simple family (publication)

**EP 0657192 A1 19950614**; **EP 0657192 B1 19980513**; AT E165987 T1 19980515; DE 69410221 D1 19980618; DE 69410221 T2 19981112; FR 2713497 A1 19950616; FR 2713497 B1 19960202; JP 3037260 U 19970516; JP H07194761 A 19950801; US 5727807 A 19980317

DOCDB simple family (application)

**EP 94116597 A 19941021**; AT 94116597 T 19941021; DE 69410221 T 19941021; FR 9315020 A 19931209; JP 1098796 U 19961029; JP 30530294 A 19941209; US 34824094 A 19941128