

Title (en)

Cross-country ski for sliding.

Title (de)

Langlaufski zum Gleiten.

Title (fr)

Ski de fond pour patinage.

Publication

EP 0439713 B1 19950215 (FR)

Application

EP 90122504 A 19901126

Priority

FR 9001311 A 19900129

Abstract (en)

[origin: US5275428A] The cross-country ski according to the invention is characterized by a relatively regular curvature of the lower surface of the ski, i.e., a curvature such that the modules of variation of slope of the lower surface of the ski is less than 9.104 cm⁻¹ when the ski is at rest. Simultaneously, the front zone of the ski has a relatively high rigidity. Likewise, the rear zone can be relatively rigid. Preferably, the lateral surfaces of the ski are hollowed. Such a ski structure is particularly well adapted to obtain a good gripping of the edges, a good sliding on the edges, and a good sliding in direct tracks.

IPC 1-7

A63C 5/00; A63C 5/044

IPC 8 full level

A63C 5/00 (2006.01); **A63C 5/03** (2006.01)

CPC (source: EP US)

A63C 5/03 (2013.01 - EP US); **A63C 5/0411** (2013.01 - EP US)

Cited by

US5603522A; FR2700476A1; US5575495A; FR2692803A1; EP2926875A1; WO9416783A1; WO2009081279A3

Designated contracting state (EPC)

DE SE

DOCDB simple family (publication)

EP 0439713 A1 19910807; EP 0439713 B1 19950215; DE 69016992 D1 19950323; DE 69016992 T2 19950713; FR 2657533 A1 19910802; FR 2657533 B1 19920403; US 5275428 A 19940104

DOCDB simple family (application)

EP 90122504 A 19901126; DE 69016992 T 19901126; FR 9001311 A 19900129; US 64348891 A 19910122