

Title (en)

Ski soles with inserts that cause either the drainage of water or the formation of a veil of water between the snow and the sole

Title (de)

Skibeläge mit Einsätzen, welche eine Entwässerung erzeugen oder eine Wasserschicht zwischen dem Belag und dem Schnee bilden

Title (fr)

Semelles de ski avec inserts, qui provoquent un drainage d'eau ou la formation d'un film d'eau entre la semelle et la neige

Publication

EP 1714681 A3 20061115 (EN)

Application

EP 06002142 A 20060202

Priority

IT VI20050029 A 20050202

Abstract (en)

[origin: EP1714681A2] Soles for cross-country, alpine, mountaineering skis, snowboard etc. with particular inserts of different materials which have the dual scope of eliminating excess water formation between the sole of the ski and the snow in conditions of humid, wet snow (PTFE or other water repellant material), or of causing the formation of a veil of water between the sole of the ski and the snow in conditions of cold, dry snow (elastomeres or polymeres, to increase the smoothness in both cases).

IPC 8 full level

A63C 5/056 (2006.01)

CPC (source: EP)

A63C 5/056 (2013.01)

Citation (search report)

- [XY] CH 671707 A5 19890929 - IMS KUNSTSTOFF AG
- [Y] US 2005003146 A1 20050106 - SPATH BERND [DE]
- [Y] EP 0490809 A1 19920617 - GURIT WORBLA AG [CH]
- [X] DE 3113360 A1 19820527 - IMS INTER MONTANA AG [CH]
- [X] EP 0049736 A1 19820421 - LAMBORGHINI SCI SPA [IT]
- [X] US 4844500 A 19890704 - FISCHER JOSEF [AT]
- [X] AT 387523 B 19890210 - HAGAN SKIFABRIK GES MIT BESCHR [AT]

Cited by

WO2014117199A1; WO2014117200A1; AT513623A4; AT513623B1; AT513624A4; AT513624B1; WO2023022114A1

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

Designated extension state (EPC)

AL BA HR MK YU

DOCDB simple family (publication)

EP 1714681 A2 20061025; EP 1714681 A3 20061115; IT VI20050029 A1 20050504

DOCDB simple family (application)

EP 06002142 A 20060202; IT VI20050029 A 20050202