

Title (en)
PAIR OF SKIS FOR ALPINE SKIING

Title (de)
SKIPPAAR FÜR DEN ALPINSKILAUF

Title (fr)
PAIRE DE SKIS ALPINS

Publication
EP 0907390 A1 19990414 (DE)

Application
EP 97926915 A 19970623

Priority
• AT 9700139 W 19970623
• AT 114196 A 19960627

Abstract (en)
[origin: US6241272B1] A pair of skis for alpine skiing, with asymmetrically waisted skis (1, 2), each ski (1, 2) at its outside comprising a sidecut (24) of heavier curvature than at its inside; to facilitate parallel guiding of the skis when going through curves, with equally loaded skis (1, 2), the waisting at the outside of each ski (1, 2) is rearwardly offset relative to that at the inside by a distance (X) in the range of centimeters, and the beginning of the waisting (24) at the outside of each ski (1, 2), following upon the shovel region, is outwardly offset as compared to the waisting (25) at the inside, by a distance (Y) in the range of millimeters; in this manner, when going in curves, when the two skis (1, 2) are guided at a distance (D) in the range of decimeters from each other, with the outer ski (1) rearwardly offset in travel direction relative to the inner ski (2), the waistings (24; 15) of the outside of the inner ski (2) and of the inside of the outer ski (1) describe at least approximately concentric arcs (16, 26).

IPC 1-7
A63C 5/00

IPC 8 full level
A63C 5/00 (2006.01); **A63C 5/04** (2006.01)

CPC (source: EP US)
A63C 5/0405 (2013.01 - EP US); **A63C 5/0411** (2013.01 - EP US)

Cited by
EP1484091A1; US7073811B2

Designated contracting state (EPC)
AT DE FR IT

DOCDB simple family (publication)
US 6241272 B1 20010605; AT 406735 B 20000825; AT A114196 A 19981215; AT E223746 T1 20020915; DE 29710789 U1 19970814; DE 59708201 D1 20021017; EP 0907390 A1 19990414; EP 0907390 B1 20020911; WO 9800205 A1 19980108

DOCDB simple family (application)
US 5182998 A 19980428; AT 114196 A 19960627; AT 9700139 W 19970623; AT 97926915 T 19970623; DE 29710789 U 19970620; DE 59708201 T 19970623; EP 97926915 A 19970623