

Title (en)

Ski comprising a base and a stiffener in two parts connected to the base

Title (de)

Ski mit einer Lauffläche und einer zweiteiligen Versteifung, die an der Lauffläche angebracht ist

Title (fr)

Ski comprenant une embase et un raidisseur en deux parties relié à l'embase

Publication

EP 0563569 B1 19960417 (FR)

Application

EP 93102816 A 19930224

Priority

FR 9204190 A 19920401

Abstract (en)

[origin: US5435588A] A ski including a first sub-assembly or base having its own distribution of stiffness and a second upper sub-assembly or stiffener connected to the base by means of flexible and/or partially rigid connections. The stiffener includes two parts separated and spaced from one another by a short distance when the ski is at rest. The two parts cooperate with each other when the ski is biased flexionally in certain functional conditions so as to increase the stiffness of the ski.

IPC 1-7

A63C 5/04; **A63C 5/07**

IPC 8 full level

A63C 5/07 (2006.01); **A63C 5/12** (2006.01); **A63C 5/14** (2006.01); **A63C 9/00** (2012.01)

CPC (source: EP US)

A63C 5/07 (2013.01 - EP US); **A63C 9/00** (2013.01 - EP US)

Cited by

EP1872836A3; FR2709974A1; FR2719782A1; US5836604A; FR2941627A1; EP0744196A1; FR2734492A1; EP0773048A1; FR2740982A1; US5915717A; FR2781166A1; FR2748399A1; DE102011017018B3; US6520529B1; US6612605B2; DE102017010516A1; WO9531259A1

Designated contracting state (EPC)

AT CH DE LI

DOCDB simple family (publication)

US 5435588 A 19950725; AT E136803 T1 19960515; DE 69302208 D1 19960523; DE 69302208 T2 19960829; EP 0563569 A1 19931006; EP 0563569 B1 19960417; FR 2689411 A1 19931008; FR 2689411 B1 19940603; JP H0623083 A 19940201; JP H0767495 B2 19950726

DOCDB simple family (application)

US 3958293 A 19930329; AT 93102816 T 19930224; DE 69302208 T 19930224; EP 93102816 A 19930224; FR 9204190 A 19920401; JP 7307993 A 19930331