

Title (en)

Inclination adjustment device, particularly for sports shoes such as boots or skates

Title (de)

Vorrichtung zur Regelung der Neigung, insbesondere für Sportschuhe wie Stiefel oder Skates

Title (fr)

Dispositif d'ajustage de l'inclinaison, notamment pour les chaussures de sports comme des bottes ou patins

Publication

**EP 1532885 A1 20050525 (EN)**

Application

**EP 04025129 A 20041022**

Priority

IT MI20032248 A 20031119

Abstract (en)

An inclination adjustment device, particularly for sports shoes such as boots or skates, has a quarter (2) coupled to a shell (15) of a ski boot by a stud (7), which can assume a plurality of positions with respect to the quarter; the positions are determined by the engagement of a first contoured surface formed on the quarter and of a second contoured surface formed on the stud, and the quarter can thus be arranged in a plurality of positions with respect to the shell along a sliding direction. The stud is pivoted so that it can rotate on the shell of the boot by a pivot (14) that can move along its own axis; the stud is free to rotate about the pivoting axis when the pivot is a position known as adjustment position, changing the relative position of the two contoured surfaces. <IMAGE>

IPC 1-7

**A43B 5/04**

IPC 8 full level

**A43B 5/04** (2006.01)

CPC (source: EP)

**A43B 5/0466** (2013.01)

Citation (search report)

- [X] FR 2682570 A1 19930423 - SALOMON SA [FR]
- [X] FR 2682571 A1 19930423 - SALOMON SA [FR]
- [A] FR 2666201 A1 19920306 - ROSSIGNOL SA [FR]
- [A] US 4601118 A 19860722 - ZANATTA RUGGERO [IT]
- [A] EP 0845223 A2 19980603 - BENETTON SPORTSYSTEM SPA [IT]
- [A] EP 0570053 A1 19931118 - CALZATURIFICIO TECNICA SPA [IT]

Cited by

EP3053468A1; IT202200000542A1

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IT LI LU MC NL PL PT RO SE SI SK TR

DOCDB simple family (publication)

**EP 1532885 A1 20050525**; IT MI20032248 A1 20050520

DOCDB simple family (application)

**EP 04025129 A 20041022**; IT MI20032248 A 20031119