

Title (en)

Sports shoe with blocking device

Title (de)

Sportschuh mit Blockievorrichtung

Title (fr)

Chaussure de sport avec dispositif de blocage

Publication

EP 2070433 B1 20100721 (FR)

Application

EP 08021317 A 20081209

Priority

FR 0708747 A 20071214

Abstract (en)

[origin: EP2070433A1] The shoe has a rear rotation blocking device including a cam follower (4) mounted rotatably with respect to a collar (3) or a shell sock (2) around a pivot (6). A support block (10) comprises a supporting surface (18), which is in contact with the sock or the collar. A lever (5) is mounted rotatably with respect to the follower around another pivot (7) that is oriented along an axis (A2) parallel to another axis (A1). An actuating vane (13) is utilized for actuating the lever and a cam surface (26) that is in contact with a rolling surface (23) arranged on the collar.

IPC 8 full level

A43B 5/04 (2006.01)

CPC (source: EP US)

A43B 5/0474 (2013.01 - EP US)

Cited by

EP2486817A1; US9241532B2; EP2885993A1; EP2898788A1; US9770063B2

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MT NL NO PL PT RO SE SI SK TR

DOCDB simple family (publication)

EP 2070433 A1 20090617; EP 2070433 B1 20100721; AT E474467 T1 20100815; DE 602008001862 D1 20100902; FR 2924904 A1 20090619;
FR 2924904 B1 20100101; US 2009178304 A1 20090716; US 8132343 B2 20120313

DOCDB simple family (application)

EP 08021317 A 20081209; AT 08021317 T 20081209; DE 602008001862 T 20081209; FR 0708747 A 20071214; US 33376008 A 20081212