

Title (en)
Ski boot

Title (de)
Schischuh

Title (fr)
Chaussure de ski

Publication
EP 0689777 A1 19960103 (FR)

Application
EP 95810362 A 19950601

Priority
CH 211094 A 19940701

Abstract (en)
The ski boot consists of a lower section (1) which covers the foot and heel, and a leg section (4) which is pivoted to it. The two sections are equipped with stops (15,20) at the back. A fixed stop (20) on the lower section interacts with a movable stop (15) on the leg section which interacts with it and holds the leg section in an inclined position for skiing downhill. The movable stop has an attached arm (22) which passes through the wall of the leg section on the outside of the boot so it can be moved by a vertical pressure applied by a ski stick. The horizontal pivot (16) of the movable stop is connected to a sleeve (18) containing a screw adjuster or shock absorber. <IMAGE>

Abstract (fr)
Chaussure de ski constituée d'une partie inférieure (1) et d'une tige (4, 12) articulée sur la partie inférieure et comprenant, à l'arrière, une butée mobile (15) montée sur l'une des parties de la chaussure et coopérant avec une butée fixe (20) montée sur l'autre partie de la chaussure pour maintenir la tige en position de descente, inclinée vers l'avant. La butée mobile (20) est munie d'un bras (22) traversant la tige de la chaussure sur son côté extérieur de manière à pouvoir être actionnée par un bâton. <IMAGE>

IPC 1-7
A43B 5/04

IPC 8 full level
A43B 5/04 (2006.01)

CPC (source: EP US)
A43B 5/0429 (2013.01 - EP US)

Citation (applicant)
• US 3543421 A 19701201 - ADER GARY B
• US 4499676 A 19850219 - CHALMERS II EDWARD L [US]
• FR 2619317 A1 19890217 - DYNAFIT GMBH [AT]
• FR 2661076 A1 19911025 - LANGE INT SA [CH]
• FR 2673081 A1 19920828 - ROSSIGNOL SA [FR]
• US 5243774 A 19930914 - MATTIUZZO MARIO [IT]
• EP 0286586 A2 19881012 - LANGE INT SA [CH]
• US 4839973 A 19890620 - DODGE DAVID J [US]
• CH 7179495 A
• US 4932143 A 19900612 - BENETTI CRISTIANO [IT]
• EP 0375604 A1 19900627 - LANGE INT SA [CH]

Citation (search report)
• [A] WO 9312683 A1 19930708 - KOEFLACH SPORTGERAETE GMBH [AT]
• [A] DE 3201702 A1 19820902 - NORDICA SPA [IT]
• [AD] EP 0375604 A1 19900627 - LANGE INT SA [CH]
• [AD] US 4499676 A 19850219 - CHALMERS II EDWARD L [US]
• [AD] FR 2619317 A1 19890217 - DYNAFIT GMBH [AT]

Cited by
US9241532B2

Designated contracting state (EPC)
DE FR IT

DOCDB simple family (publication)
EP 0689777 A1 19960103; EP 0689777 B1 19980729; DE 69503713 D1 19980903; DE 69503713 T2 19990218; JP H08168401 A 19960702; US 5564204 A 19961015

DOCDB simple family (application)
EP 95810362 A 19950601; DE 69503713 T 19950601; JP 18506795 A 19950629; US 45948795 A 19950602