

Title (en)

New footwear that improves the stability of pes valgus and healthy feet in infancy

Title (de)

Neuer Schuh zur Erhöhung der Stabilität von Knickfüßen und gesunden Füßen in der Kindheit

Title (fr)

Nouvelles chaussures pour améliorer la stabilité du pied bot valgus et des pieds sains pendant la petite enfance

Publication

**EP 2095730 A1 20090902 (EN)**

Application

**EP 07024262 A 20071214**

Priority

EP 07024262 A 20071214

Abstract (en)

This footwear was designed to correct foot movement in children with a slight tendency to develop pes valgus, without changing the gait of children without this pathology, using a sole (3) of a non-abrasive material, principally in the area of the heel, to ensure that the geometric shape does not change with continuous use, with a central track of a lower density than the rest of the sole, a high density footbed (6), comprising a cardboard footbed (7) and a cup (1), that consists of a hard part in the form of a channel, integrated in the shoe in the upper part of the sole (3) and aimed at guiding the footsteps, and a removable insole (4) made from a low density mouldable material, so that the whole shoe counteracts the typical rolling of the foot in pes valgus in the inside of the heel.

IPC 8 full level

**A43B 7/22** (2006.01); **A43B 7/14** (2006.01); **A43B 17/00** (2006.01)

CPC (source: EP)

**A43B 7/141** (2013.01); **A43B 7/144** (2013.01); **A43B 7/22** (2013.01); **A43B 17/00** (2013.01)

Citation (applicant)

- WO 9005504 A1 19900531 - WYND PETER ANNO [AU]
- WO 0015163 A1 20000323 - CAMP SCANDINAVIA AB [SE], et al

Citation (search report)

- [XY] US 2007033834 A1 20070215 - CHESKIN MELVYN P [US], et al
- [Y] US 4800657 A 19890131 - BROWN DENNIS N [US]
- [X] US 4962593 A 19901016 - BROWN DENNIS N [US]
- [X] EP 1813162 A1 20070801 - NICHIGEN CLUB CO LTD [JP]
- [X] US 6070342 A 20000606 - BROWN DENNIS N [US]
- [A] US 2002083618 A1 20020704 - ERICKSON JOHN J [US], et al

Designated contracting state (EPC)

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

Designated extension state (EPC)

AL BA HR MK RS

DOCDB simple family (publication)

**EP 2095730 A1 20090902**; **EP 2095730 B1 20111019**; AT E529007 T1 20111115; ES 2378736 T3 20120417; ES 2378736 T8 20130301

DOCDB simple family (application)

**EP 07024262 A 20071214**; AT 07024262 T 20071214; ES 07024262 T 20071214