

Title (en)

INSOLE CAPABLE OF ASSISTING CORRECTIONS OF VARIOUS FOOT PROBLEMS

Title (de)

EINLEGESOHLE ZUR UNTERSTÜTZUNG VON KORREKTUREN VERSCHIEDENER FUSSPROBLEME

Title (fr)

SEMELLE INTERIEURE ADAPTEE A LA CORRECTION DE DIVERS PROBLEMES DE PIEDS

Publication

**EP 3714723 A1 20200930 (EN)**

Application

**EP 20166335 A 20200327**

Priority

- TW 108203887 U 20190329
- CN 201920431738 U 20190401

Abstract (en)

An insole capable of assisting corrections of various foot problems includes first, second, and third placing areas defined on the bottom of the insole for attaching a pad to improve inward/outward splayed feet and uneven leg length. The first and second placing areas are on left and right sides of the insole bottom surface respectively, the third placing area is at a position of the insole bottom corresponding to a user's heel, and the position of the second placing area is higher than that of the first placing area, so that the pad attaching position can be varied to improve or correct the foot deformity problem. The special design of the position and size of the first and second placing areas after being attached with the pads make a standing posture or walking posture more ergonomic to further improve or correct the foot deformity problem.

IPC 8 full level

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

CPC (source: EP US)

**A43B 7/143** (2013.01 - EP); **A43B 7/144** (2013.01 - EP); **A43B 7/1445** (2013.01 - EP); **A43B 7/1464** (2022.01 - EP US); **A43B 17/00** (2013.01 - EP)

Citation (search report)

- [X1] WO 2006068513 A1 20060629 - FOOT SCIENCE INTERNAT LTD [NZ], et al
- [XA] DE 202009015388 U1 20101223 - KUEHNREICH HEINZ PETER [DE]
- [XA] US 5170572 A 19921215 - KANTRO SCOTT R [US]

Designated contracting state (EPC)

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

Designated extension state (EPC)

BA ME

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