

Title (en)

INSERT FOR POSTURAL CONTROL OF THE FOOT

Title (de)

EINLAGE FÜR HALTUNGSKONTROLLE DES FUSSES

Title (fr)

INSERT PERMETTANT DE CONTRÔLER LA POSTURE DU PIED

Publication

**EP 3122198 A1 20170201 (EN)**

Application

**EP 15718094 A 20150323**

Priority

- IT TV20140042 A 20140324
- IB 2015052108 W 20150323

Abstract (en)

[origin: WO2015145329A1] The present invention relates to an insert 10 for postural control of the foot, able to control both excessive pronation and excessive supination, ensure natural extension of the podalic helix and reduce overloading in the metatarsal zone. The insert 10 is designed to be arranged in a footwear article 5 comprising a sole portion A, a central portion B and a heel portion C. The insert 10 is made of a material which is more rigid than the material from which the footwear article 5 is made and is shaped in the form of an H and comprises a connecting portion 40 designed to be positioned in the central portion B from which two front arms 20 and two rear arms 30 extend in opposite directions. The invention relates, moreover, to a footwear article 5 comprising such an insert 10.

IPC 8 full level

**A43B 3/00** (2006.01); **A43B 7/14** (2006.01); **A43B 13/02** (2006.01); **A43B 13/04** (2006.01); **A43B 13/14** (2006.01)

CPC (source: EP)

**A43B 3/0052** (2013.01); **A43B 7/142** (2013.01); **A43B 7/1425** (2013.01); **A43B 7/143** (2013.01); **A43B 7/1435** (2013.01); **A43B 7/1445** (2013.01); **A43B 13/026** (2013.01); **A43B 13/04** (2013.01); **A43B 13/145** (2013.01); **A43B 23/22** (2013.01)

Citation (search report)

See references of WO 2015145329A1

Cited by

WO2024040105A1

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

DOCDB simple family (publication)

**WO 2015145329 A1 20151001**; EP 3122198 A1 20170201; EP 3122198 B1 20190116; ES 2719434 T3 20190710

DOCDB simple family (application)

**IB 2015052108 W 20150323**; EP 15718094 A 20150323; ES 15718094 T 20150323