

Title (en)

Ventilated insole for a footwear and footwear provided therewith

Title (de)

Einlegesohle mit Lüftung für Schuhwerk und damit versehenes Schuhwerk

Title (fr)

Semelle intérieure ventilée pour chaussure et chaussure pourvue d'une telle semelle

Publication

EP 1304052 A2 20030423 (EN)

Application

EP 02020137 A 20020909

Priority

IT PN20010039 U 20011022

Abstract (en)

Insole for footwear, comprising an upper layer (1) of soft and porous material; a markedly elastic lower layer made with a thick, close-meshed net-like structure (2), said lower layer being capable of being reduced, when compressed, to a thickness that is by far thinner than the thickness it has under uncompressed conditions; two layers lying on top and at the bottom, respectively, adapted to keep said upper and lower layers in a preestablished position relative to each other. The upper layer is made at least partially of latex, whereas the lower layer with a close-meshed net-like structure is prevailingly made of plastic material. Aeration through-channels are provided orthogonally to said insole layers. <IMAGE>

IPC 1-7

A43B 17/08; **A43B 17/14**; **A43B 17/00**; **A43B 17/02**

IPC 8 full level

A43B 17/00 (2006.01); **A43B 17/02** (2006.01); **A43B 17/08** (2006.01); **A43B 17/14** (2006.01)

CPC (source: EP)

A43B 1/0009 (2013.01); **A43B 17/003** (2013.01); **A43B 17/02** (2013.01); **A43B 17/08** (2013.01); **A43B 17/14** (2013.01)

Cited by

EP2156762A1; ITFI20130037A1; WO2010020391A1; WO2014178812A1

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR IE IT LI LU MC NL PT SE SK TR

DOCDB simple family (publication)

EP 1304052 A2 20030423; **EP 1304052 A3 20031001**; **EP 1304052 B1 20061206**; AT E347285 T1 20061215; DE 60216552 D1 20070118; DE 60216552 T2 20070927; ES 2274938 T3 20070601; IT PN20010039 U1 20030422

DOCDB simple family (application)

EP 02020137 A 20020909; AT 02020137 T 20020909; DE 60216552 T 20020909; ES 02020137 T 20020909; IT PN20010039 U 20011022