

Title (en)

SHOE SOLE COMPRISING INJECTED BARS

Title (de)

SCHUHSOHL E MIT EINGESPRITZTEN STÄBEN

Title (fr)

SEME LLE DE CHAUSSURE AVEC POUTRES INJECTEES

Publication

EP 3468404 A1 20190417 (FR)

Application

EP 17733036 A 20170609

Priority

- FR 1600943 A 20160610
- IB 2017053441 W 20170609

Abstract (en)

[origin: WO2017212458A1] Shoe sole (1) comprising an outsole (3), an insole (2) and a midsole (5) which extends between the insole (2) and the outsole (3), the midsole (3) being composed of a plurality of substantially transverse bars (6) that are oriented substantially longitudinally over the length of the sole, the insole (2) and the bars being made of an elastomer material.

IPC 8 full level

A43B 13/14 (2006.01); **A43B 13/18** (2006.01)

CPC (source: EP US)

A43B 13/141 (2013.01 - EP US); **A43B 13/181** (2013.01 - EP US); **A43B 13/183** (2013.01 - EP US); **A43B 13/184** (2013.01 - EP US)

Citation (search report)

See references of WO 2017212458A1

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 2017212458 A1 20171214; EP 3468404 A1 20190417; FR 3052340 A1 20171215; US 11259591 B2 20220301; US 2019150561 A1 20190523

DOCDB simple family (application)

IB 2017053441 W 20170609; EP 17733036 A 20170609; FR 1600943 A 20160610; US 201716308604 A 20170609