

Title (en)

TRACTION ELEMENTS FOR ATHLETIC SHOES AND METHODS OF MANUFACTURE THEREOF

Title (de)

ZUGELEMENTE FÜR SPORTSCHUHE UND VERFAHREN ZUR HERSTELLUNG DAVON

Title (fr)

ÉLÉMENTS DE TRACTION POUR CHAUSSURES DE SPORT ET LEURS PROCÉDÉS DE FABRICATION

Publication

EP 3758540 A1 20210106 (EN)

Application

EP 19712075 A 20190301

Priority

- US 201862637259 P 20180301
- US 2019020331 W 20190301

Abstract (en)

[origin: US2019269204A1] Various embodiments for a traction element used with athletic shoes having a stud body with a metal insert that extends axially from the stud body and methods for manufacturing such traction elements are disclosed.

IPC 8 full level

A43C 15/16 (2006.01)

CPC (source: EP US)

A43C 15/161 (2013.01 - US); **A43C 15/162** (2013.01 - EP US); **A43C 15/167** (2013.01 - EP US)

Citation (search report)

See references of WO 2019169284A1

Designated contracting state (EPC)

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Designated extension state (EPC)

BA ME

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US 2019269204 A1 20190905; EP 3758540 A1 20210106; JP 2021515688 A 20210624; WO 2019169284 A1 20190906; ZA 202005012 B 20220126

DOCDB simple family (application)

US 201916290460 A 20190301; EP 19712075 A 20190301; JP 2020568941 A 20190301; US 2019020331 W 20190301; ZA 202005012 A 20200813