

Title (en)

ARTICLE OF FOOTWEAR HAVING AN AUTOMATIC LACING SYSTEM

Title (de)

SCHUHWERK MIT AUTOMATISCHEM SCHNÜRSYSTEM

Title (fr)

ARTICLE DE CHAUSSURES AYANT UN SYSTÈME DE LAÇAGE AUTOMATIQUE

Publication

EP 3958702 B1 20230906 (EN)

Application

EP 20721799 A 20200421

Priority

- US 201916392470 A 20190423
- IB 2020053777 W 20200421

Abstract (en)

[origin: WO2020217176A1] A lacing system for an article of footwear includes a sole structure, an upper attached to the sole structure, the upper comprising a lateral side, a medial side, and a tongue, and a housing disposed adjacent the tongue. A plurality of lateral eyelets are disposed along the lateral side of the upper and a plurality of medial eyelets are disposed along the medial side of the upper. A first lace extends from the housing through the plurality of lateral eyelets, and a second lace extends from the housing through the plurality of medial eyelets.

IPC 8 full level

A43B 3/00 (2022.01); **A43B 23/26** (2006.01); **A43C 11/16** (2006.01); **A43C 11/20** (2006.01)

CPC (source: EP KR)

A43B 3/0078 (2013.01 - EP KR); **A43B 3/34** (2022.01 - KR); **A43B 3/36** (2022.01 - EP); **A43B 3/38** (2022.01 - EP);
A43B 23/26 (2013.01 - EP KR); **A43C 5/00** (2013.01 - KR); **A43C 11/165** (2013.01 - EP KR); **A43C 11/20** (2013.01 - EP KR);
A43C 11/22 (2013.01 - KR)

Citation (examination)

- US 2005081403 A1 20050421 - MATHIEU GUILLAUME [FR]
- US 4442613 A 19840417 - DOBBIN THOMAS M [US]
- FR 2770379 A1 19990507 - ROSSIGNOL SA [FR]
- WO 2016195957 A1 20161208 - NIKE INNOVATE CV [US], et al

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

DOCDB simple family (publication)

WO 2020217176 A1 20201029; CN 114126440 A 20220301; EP 3958702 A1 20220302; EP 3958702 B1 20230906; EP 4245183 A2 20230920;
EP 4245183 A3 20231206; ES 2966829 T3 20240424; JP 2022535328 A 20220808; JP 7498194 B2 20240611; KR 102626518 B1 20240118;
KR 20210149166 A 20211208

DOCDB simple family (application)

IB 2020053777 W 20200421; CN 202080045153 A 20200421; EP 20721799 A 20200421; EP 23184343 A 20200421; ES 20721799 T 20200421;
JP 2021562055 A 20200421; KR 20217036585 A 20200421