

Title (en)
FOOTWEAR HAVING A REMOVABLE MOTORIZED ADJUSTMENT SYSTEM

Title (de)
SCHUHWERK MIT ABNEHMBAREM MOTORISIERTEM EINSTELLSYSTEM

Title (fr)
CHAUSSURE AYANT UN SYSTÈME DE RÉGLAGE MOTORISÉ AMOVIBLE

Publication
EP 3046434 B1 20190522 (EN)

Application
EP 14790802 A 20140918

Priority
• US 201314032524 A 20130920
• US 2014056207 W 20140918

Abstract (en)
[origin: WO2015042216A1] An article of footwear may include a motorized tensioning system. The tensioning system may include a tensile member and a motorized tightening device configured to apply tension in the tensile member to adjust the size of an internal void defined by the article of footwear. The tensioning system may further include a power source configured to supply power to the motorized tightening device. The tensile member, the motorized tightening device, and the power source may be configured to be removably attached to the article of footwear.

IPC 8 full level
A43B 3/00 (2006.01); **A43B 11/00** (2006.01); **A43C 11/16** (2006.01)

CPC (source: EP US)
A43B 3/38 (2022.01 - EP); **A43B 3/44** (2022.01 - EP); **A43B 11/00** (2013.01 - EP US); **A43C 11/165** (2013.01 - EP)

Citation (examination)
• US 5157813 A 19921027 - CARROLL WILLIAM
• JP 2005124597 A 20050519 - SAKABAYASHI SATOKI

Cited by
US11439192B2; US11103030B2; US11317678B2; US11484089B2; USD899053S; US11805854B2; USD889805S; US11185130B2; US11033079B2; US11771180B2; USD906657S; US11044968B2; USD930960S; US11166525B2; US11191322B2; US11786013B2; US11998086B2

Designated contracting state (EPC)
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DOCDB simple family (publication)
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DOCDB simple family (application)
US 2014056207 W 20140918; CN 201480062685 A 20140918; CN 201810450695 A 20140918; EP 14790802 A 20140918; EP 19175382 A 20140918; EP 22211509 A 20140918; JP 2016543980 A 20140918