

Title (en)

VIBRATION DEVICE AND SHOE

Title (de)

VIBRATIONSVORRICHTUNG UND SCHUH

Title (fr)

DISPOSITIF VIBRANT ET CHAUSSURE

Publication

EP 3042100 A1 20160713 (DE)

Application

EP 14777491 A 20140908

Priority

- AT 505612013 A 20130906
- AT 2014050199 W 20140908

Abstract (en)

[origin: WO2015031931A1] The invention relates to a vibration device (1) for positioning in a shoe, said device comprising a housing (3) which contains at least one vibration element (5) for transmitting vibrations to the shoe. One end (5') of the vibration element (5) is fixed in the housing (3) and the other end (5'') can be moved substantially perpendicularly to the longitudinal plane of the vibration element (5). The device is characterised in that the housing (3) has a tensioning element (13) that acts on the vibration element (5), said tensioning element being displaceable perpendicularly to the longitudinal plane of the vibration element (5) in order to adjust a tensioning force between the tensioning element (13) and the vibration element (5). The invention also relates to a shoe comprising a vibration device (1) of this type.

IPC 8 full level

F16F 7/104 (2006.01); **A43B 7/00** (2006.01)

CPC (source: EP)

A43B 1/0054 (2013.01); **A43B 7/00** (2013.01); **A43B 7/146** (2013.01); **F16F 7/116** (2013.01)

Citation (search report)

See references of WO 2015031931A1

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 2015031931 A1 20150312; AT 513832 A4 20140815; AT 513832 B1 20140815; EP 3042100 A1 20160713

DOCDB simple family (application)

AT 2014050199 W 20140908; AT 505612013 A 20130906; EP 14777491 A 20140908