

Title (en)
SHOE ACCESSORY WITH ACTIVATING FUNCTION

Title (de)
SCHUHZUBEHÖR MIT AKTIVIERUNGSFUNKTION

Title (fr)
ACCESSOIRE DE CHAUSSURE DOTÉ D'UNE FONCTION D'ACTIVATION

Publication
EP 4108117 A1 20221228 (EN)

Application
EP 21180770 A 20210622

Priority
EP 21180770 A 20210622

Abstract (en)

A shoe accessory of a shoe adaptive for activating a bottom (1) of a foot wearing the shoe is provided. The bottom (1) of the foot has a forefoot (11), a heel (12), and an arch (13) between the forefoot (11) and the heel (12). The shoe accessory includes a main body (2) and a plurality of stimulating elements (3) mounted to the main body (2). Each of the stimulating elements (3) is movable universally on the main body (2) and is adapted to exert a pressing force on a non-fixed point of the bottom (1) of the foot to stimulate the arch (13).

IPC 8 full level

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CPC (source: EP)

A43B 7/141 (2013.01); **A43B 7/146** (2013.01); **A43B 13/125** (2013.01); **A43B 13/127** (2013.01); **A43B 13/181** (2013.01); **A43B 13/183** (2013.01);
A43B 17/006 (2013.01); **A43B 17/06** (2013.01)

Citation (applicant)

US 10188172 B1 20190129 - WURTZ JACOB [US]

Citation (search report)

- [XA] WO 9932004 A1 19990701 - HA MU EON [KR]
- [X] KR 102016981 B1 20190902 - NEWSTEP [KR]
- [X] KR 20090036989 A 20090415 - HWANGBO KUK JEONG [KR]
- [X] CN 110771988 A 20200211 - NING FAKAI

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)

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