

Title (en)

SYSTEM FOR CHOOSING A FOOTWEAR

Title (de)

SYSTEM ZUR AUSWAHL EINES SCHUHWERKS

Title (fr)

SYSTÈME PERMETTANT DE CHOISIR UNE CHAUSSURE

Publication

EP 4312651 A1 20240207 (EN)

Application

EP 22711662 A 20220321

Priority

- IT 202100007205 A 20210324
- IB 2022052524 W 20220321

Abstract (en)

[origin: WO2022200973A1] A system (100) for choosing an article of footwear provides for capturing an image (Im) of a foot in order to obtain a reference sole or morphology, measuring a length (Lp) of the foot for the application of equalization and calculation constant values, constructing a grid (Gr) on the image comprising twelve squares (Q), calculating full/empty ratios (R) of the twelve squares of the grid and storing them in a user table (T), using the length (Lp) of the foot and the user table (T) in a lookup table (7) of a database to find a size (S*) and a fit (C*) of an article of footwear that is most suitable for the foot of the user.

IPC 8 full level

A43D 1/02 (2006.01)

CPC (source: EP US)

A43D 1/025 (2013.01 - EP US); **A43D 1/027** (2013.01 - EP US); **A43D 2200/60** (2013.01 - EP)

Designated contracting state (EPC)

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Designated extension state (EPC)

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Designated validation state (EPC)

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DOCDB simple family (publication)

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