

Title (en)

MODULAR INSERT SYSTEM FOR SHOE SOLES

Title (de)

MODULARES EINLAGENSYSTEM FÜR SCHUHSOHNEN

Title (fr)

SYSTÈME D'INSERT MODULAIRE POUR SEMELLES DE CHAUSSURE

Publication

EP 3229636 B1 20210414 (EN)

Application

EP 14830648 A 20141212

Priority

IB 2014066868 W 20141212

Abstract (en)

[origin: WO2016092353A1] A support customising system is described for a sole 1 of a shoe. The sole 1 comprises a relatively soft, resilient midsole 3 and an a harder outsole 4. Hard insert elements 5 are provided for inserting into vertical cavities 2 in the midsole 3. By varying the hardnesses of different inserts 5 in different vertical cavities, a precisely-tunable pronation control effect on the wearer's gait can be effected. First-order, second-order and third-order pronation control effects are described.

IPC 8 full level

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CPC (source: EP US)

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Citation (examination)

US 4364188 A 19821221 - TURNER JEROME A, et al

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