

Title (en)  
ORTHOPAEDIC SHOE SOLE OR INSOLE AND SHOE FOR PERSONS WITH A CERVICAL VALGUS

Title (de)  
ORTHOPÄDISCHE SCHUHSOHL E ODER EINLEGESOHL E UND SCHUH FÜR PERSONEN MIT EINEM HALLUX VALGUS

Title (fr)  
SEMELLE DE CHAUSSURE ORTHOPÉDIQUE OU SEMELLE INTÉRIEURE ET CHAUSSURE POUR PERSONNES ATTEINTES D'HALLUX VALGUS

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Application  
**EP 22177008 A 20220602**

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Abstract (en)  
[origin: CA3213587A1] The invention relates to an orthopaedic shoe sole (1) or insole for people with hallux valgus, wherein: the orthopaedic shoe sole (1) or insole supports at least the digiti pedis I to V and the ball of the foot, in particular the entire foot from the digiti pedis I to V up to the heel, when walking or standing still; the orthopaedic shoe sole (1) or insole comprises a main part (14) and an element (3) movably connected thereto; the movable element (3) is located below and supports the digitus pedis I, and the main part (14) is located at least below and supports the digiti pedis II to V and the ball of the foot; the movable element (3) is movably connected to the main part (14) such that it rotates in a horizontal plane within the limits of the joint of the digitus pedis I and the ball of the foot about an axis (4). Said orthopaedic shoe sole or insole is characterised in that a cavity (7) is located in the main part (14) of the shoe sole (1) or insole below the digiti pedis II to V and/or the transverse arch of the foot, in which cavity a hydraulic, mechanical, pneumatic, electrical or other device is installed which is connected to the movable element (3) and, during a walking motion, causes the rotational movement in the horizontal plane laterally away from the main part (14), in particular as a result of the pressure caused by the weight of the patient on the orthopaedic shoe sole (1) or insole. The invention also relates to a shoe having an orthopaedic shoe sole (1) or insole according to the invention.

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