

Title (en)

SHOE HAVING A SPINAL DISK MATERIAL DAMPING ELEMENT

Title (de)

SCHUH MIT BANDSCHEIBENWERKSTOFF-DÄMPFUNGSELEMENT

Title (fr)

CHAUSSURE AVEC ÉLÉMENT D'AMORTISSEMENT EN MATÉRIAU DE DISQUE INTERVERTÉBRAL

Publication

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Application

EP 16707487 A 20160303

Priority

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Abstract (en)

[origin: CA2987367A1] The invention relates to a shoe (1), in particular a pump, high heel shoe, or stiletto, having an insole (3) and a heel (2), wherein in the heel (2) and/or in the insole (3), in particular in the heel and/or the ball region, at least one damping element (5, 5', 5a, 5b, 5c, 5c') is integrated. The invention is characterized in that the damping element has a shore d hardness in the range of 28-33, a modulus of elasticity in the range of 28-38 MPa, and a tensile stress of 9-11 at 600% elongation. In this way, a shoe is realized that is elegantly fashioned and can be provided with a high-quality design without having to compromise on comfort and convenience.

IPC 8 full level

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