

Title (en)

INSOLE FOR FOOT SOLE REFLEXOLOGY AND SHOE THAT INCLUDES THAT INSOLE

Title (de)

EINLAGESOHLE FÜR FUSSSOHLEN-REFLEXOLOGIE UND SCHUH MIT EINER SOLCHEN EINLAGESOHLE

Title (fr)

SEMELLE INTERIEURE POUR REFLEXOLOGIE DE LA PLANTE DES PIEDS ET CHAUSSURE COMPORTANT CETTE SEMELLE INTERIEURE

Publication

**EP 1455615 A2 20040915 (EN)**

Application

**EP 02781620 A 20021210**

Priority

- IB 0205258 W 20021210
- IT PI20010085 A 20011210

Abstract (en)

[origin: WO03049563A2] An insole (10) is of the type equipped with a face (20) having projections (11-25), suitable for massaging the foot sole, and in particular certain sensitive points thereof, during motion such as walking and jogging. The projections (11-25) made on the insole (10) correspond to points of the foot connected to important parts of the human body in accordance with the general principles of foot sole reflexology. The insole (10) has at least one layer (30) of cushioned elastically yielding material and a thickness (S) set between 5 and 13 mm. The upper layer of the insole (10), or insole shaped, has a first face printed (20) with projections (11-25) towards the above and the second face printed with recesses corresponding to said projections (20") and is associated to a second layer located underneath (30), preformed with projections (11'-25') according to a same chart of the first face of the upper layer (20) and made preferentially of latex. In particular, the protrusions (11'-25') of the second layer (30) engage with in the recesses of the first layer (20) that are made with sharp edge. A third resilient layer (40) allow transpiration can be located under the second layer (30), and made preferably of Poron(R) or of PPT, for cushioning elastically the insole (10) for a correct stimulating action on the foot sole. The projections (11-25) made on the insole (20) are stiff and resilient at the same time for massaging the foot sole of an individual who wears the shoe (60).

IPC 1-7

**A43B 7/22**

IPC 8 full level

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Citation (search report)

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