

Title (en)

A sole for therapeutic, sport and free time shoes, with an air tube and elastic distancing elements.

Title (de)

Sohle für Therapie-, Sport- und Freizeitschuh mit einer Luftkammer und elastischen Abstandselementen.

Title (fr)

Semelle de chaussure pour thérapie, sport et loisir avec une chambre à air et des éléments élastiques d'écartement.

Publication

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Application

EP 85830221 A 19850903

Priority

IT 4841785 A 19850726

Abstract (en)

A sole for the realization of therapeutic, sport and free time shoes, comprising an air tube provided between an upper layer (2) and a lower layer (3) for the presence of distancing elements of elastic kind, like small full or hollow pistons (1), of equal or different diameters and, eventually, out of materials having a different resistance so as to allow, in the space movement of the load from the heel to the heads of the metatarsi, a gradual adaptation to the resting according to the needs immediately expressed by the foot, maintaining the harmony between the agonist and the antagonist muscles. In a variant, said small pistons (1) may be replaced by elastic bands (6) out of rubber, para rubber, plastic materials and similar.

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A43B 13/20

IPC 8 full level

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Citation (search report)

- [X] US 4319412 A 19820316 - MULLER ROBERTO, et al
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- [X] FR 1399804 A 19650521
- [Y] DE 7633023 U1 19770203
- [Y] US 1869257 A 19320726 - THEODOR HITZLER

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