

Title (en)
SHOE WITH NATURALLY CONTOURED SOLE.

Title (de)
SCHUH MIT NATÜRLICH PROFILIERTER SOHLE.

Title (fr)
CHAUSSURE A SEMELLE PROFILEE NATURELLEMENT.

Publication
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Application
EP 89909337 A 19890714

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Abstract (en)
[origin: WO9000358A1] A construction for a shoe (20), particularly an athletic shoe such as a running shoe, includes a sole (28) that conforms to the natural shape of the foot (27), particularly the sides (21), and that has a constant thickness (S) in frontal plane cross sections. The thickness of the shoe sole side contour (28a) equals and therefore varies exactly as the thickness of the load-bearing sole portion (28b) varies due to heel lift, for example. Thus, the outer contour of the edge portion (31a) of the sole (28) has at least a portion (28a) which lies along a theoretically ideal stability plane (51) for providing natural stability and efficient motion of the shoe (20) and foot (27) particularly in an inverted and everted mode.

Abstract (fr)
Une structure pour une chaussure (20), notamment une chaussure de sport telle qu'une chaussure de course, comprend une semelle (28) se conformant à la forme naturelle du pied (27), notamment les côtes (21), et ayant une épaisseur (S) constante dans des sections transversales de plan frontal. L'épaisseur du profil (28a) latéral de la semelle de la chaussure est égale et varie exactement à mesure que l'épaisseur de la partie (28b) de la semelle portant la charge varie du fait de la levée du talon par exemple. Ainsi le profil extérieur de la partie marginale (31a) de la semelle (28) comporte au moins une partie (28a) reposant le long d'un plan (51) de stabilité théoriquement idéal, afin de donner à la chaussure (20) et au pied (27) une stabilité naturelle et un mouvement efficace notamment en mode d'inversion et d'éversion.

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