

Title (en)

MOLDED INNER SOLE WITH SLOPING SUPPORT, IN PARTICULAR COMPOSITE STRUCTURE COMPRISING SAID SOLE AND AN OUTSOLE

Publication

EP 0387268 B1 19921021 (DE)

Application

EP 88909516 A 19881111

Priority

DE 3738530 A 19871113

Abstract (en)

[origin: WO8904125A1] In order to absorb the horizontal forces acting, in particular during dynamic loading, on a shoe or a sandal with a molded inner sole (1), the latter or the outsole (3) to which it is to be bonded has an outer sloping support in the form of at least partly continuous externally laterally conformed plastic parts (4, 5) along the edges (6) of the concave inner sole (2). In the region of the concave inner sole (2), the molded sole (1) is made of a soft highly resilient material, the actual lateral supporting action which prevents the concave inner sole (2) from bending outwards, in particular in the region of its upper edge (6), being achieved by the design and suitable choice of materials of the conformed support region. The tread surface (9) of the foot in the concave inner sole (2) is indirectly increased by the increase in the surface (19) of the outsole or in the lower side (10) of the molded sole (1).

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A43B 7/14

IPC 8 full level

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CPC (source: EP)

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