

Title (en)

SPORTS SHOE WITH A SHOCK-ABSORBING OUTSOLE, AND METHOD OF PRODUCING SUCH A SPORTS SHOE

Publication

**EP 0144613 B1 19870520 (DE)**

Application

**EP 84112060 A 19841009**

Priority

DE 3338557 A 19831024

Abstract (en)

[origin: US4608768A] An athletic shoe having a shock-absorbing running sole which has at least one intermediate support extending at least approximately in parallel with a major plane of the running sole. The intermediate openwork support is disposed in a softly elastic midsole provided between an insole and a running sole. For obtaining a targeted reduction of shock stresses occurring to a varying degree in the individual sole sections, plugs are inserted into the openwork support. The plugs are made of a material that is harder than that of the midsole and are disposed vertically with respect to the noted major plane thereof, at least in the sections that are highly or maximally stressed during the running and possibly also in the adjacent zones.

IPC 1-7

**A43B 13/18**; **A43B 5/06**

IPC 8 full level

**A43B 5/06** (2006.01); **A43B 13/18** (2006.01)

CPC (source: EP US)

**A43B 5/06** (2013.01 - EP US); **A43B 13/181** (2013.01 - EP US)

Citation (examination)

DE 3021129 A1 19810205 - ADIDAS SPORTSCHUHE

Cited by

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Designated contracting state (EPC)

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DOCDB simple family (publication)

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**EP 84112060 A 19841009**; AT 84112060 T 19841009; DE 3338557 A 19831024; DE 3463723 T 19841009; US 63039884 A 19840713