

Title (en)

RUNNING SHOE, ESPECIALLY FOR LONGER DISTANCES

Publication

EP 0108278 B1 19861230 (DE)

Application

EP 83110167 A 19831012

Priority

US 43404782 A 19821013

Abstract (en)

[origin: US4449306A] An otherwise conventionally constructed running shoe sole is provided with a rounded border having a radius of curvature of about 20 mm only along approximately the rear 50% of the length of the outer side of the midsole and heel edge layers, the remaining border area being provided with a conventional flaring or the like with the exception of a transition zone. In accordance with a modified embodiment, a convexly curved shock-absorber bar is incorporated into the sole and is outwardly covered by a layer of softer material which is provided with the outer curvature, and which increases the cushioning capacity of the sole during initial heel strike.

IPC 1-7

A43B 5/06

IPC 8 full level

A43B 5/06 (2006.01); **A43B 13/12** (2006.01)

CPC (source: EP US)

A43B 5/06 (2013.01 - EP US); **A43B 13/12** (2013.01 - EP US)

Cited by

US4654983A; GB2183141A; US4790083A; GB2183141B; US4551930A

Designated contracting state (EPC)

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DOCDB simple family (publication)

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EP 83110167 A 19831012; AT 83110167 T 19831012; CA 438796 A 19831012; DE 3368497 T 19831012; US 43404782 A 19821013