

Title (en)

SPORTS SHOE, IN PARTICULAR FOR RUNNING DISCIPLINES

Publication

EP 0143285 B1 19861230 (DE)

Application

EP 84112061 A 19841009

Priority

DE 3338556 A 19831024

Abstract (en)

[origin: US4616431A] A sole for a sport shoe, especially of the type used for running over great distances, and having a one or multilayered midsole made of soft, elastic, shock-absorbing material disposed between an insole and an outer sole of abrasion resistant material, the midsole being provided with vertically oriented damping members possessing harder resiliency characteristics than the material of the midsole. For the purpose of improving the mounting of the damping members and for enlarging the degree to which the damping characteristics can be adjusted, the damping members are formed as damping discs (6) that are exchangeably insertable in cylinders (5). A piston (8) is received in each cylinder for pressing against the damping discs (6).

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)

Cited by

EP2597084A4; WO9012518A1

Designated contracting state (EPC)

AT BE CH DE FR GB IT LI LU NL SE

DOCDB simple family (publication)

EP 0143285 A1 19850605; **EP 0143285 B1 19861230**; AT E24380 T1 19870115; CA 1224625 A 19870728; DE 3338556 A1 19850515; DE 3461745 D1 19870205; US 4616431 A 19861014

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EP 84112061 A 19841009; AT 84112061 T 19841009; CA 466126 A 19841023; DE 3338556 A 19831024; DE 3461745 T 19841009; US 66443484 A 19841024