

Title (en)
INSOLES FOR SPORTS SHOES

Publication
EP 0257497 A3 19891123 (DE)

Application
EP 87111845 A 19870815

Priority
DE 3629212 A 19860828

Abstract (en)
[origin: US4766679A] A midsole for athletic shoes, especially for medium and long distance track events, of soft elastic material, which in the heel area has, on its underside, a recess into which is inserted a stabilizing element of a material that is harder than that of the midsole is improved so that harmful supination positions are avoided. This is achieved by the fact that the stabilizing element (9) consists of a U-shaped part (10), covering the entire heel edge area, and a part which closes the U-shaped part at the middle part of the foot in a manner creating a window (13) into which an island of the full thickness of the midsole engages. The stabilizing element (9) also has a strip which extends along the lateral side of the midsole up to at least, approximately, the little toe area of a shoe provided with such a midsole.

IPC 1-7
A43B 17/02

IPC 8 full level
A43B 13/18 (2006.01); **A43B 13/38** (2006.01); **A43B 17/02** (2006.01)

CPC (source: EP US)
A43B 3/0063 (2013.01 - EP US); **A43B 7/144** (2013.01 - EP US); **A43B 17/02** (2013.01 - EP US)

Citation (search report)
• [AD] DE 8423344 U1 19841031
• [A] DE 3106729 A1 19820909 - DASSLER PUMA SPORTSCHUH [DE]

Cited by
EP1795083A1; EP1352579A1; AU2003203502B2; US6880266B2

Designated contracting state (EPC)
AT CH DE FR GB IT LI

DOCDB simple family (publication)
EP 0257497 A2 19880302; **EP 0257497 A3 19891123**; DE 3629212 A1 19880303; JP S63125201 A 19880528; US 4766679 A 19880830

DOCDB simple family (application)
EP 87111845 A 19870815; DE 3629212 A 19860828; JP 21037887 A 19870826; US 9058087 A 19870828