

Title (en)
Footwear sole.

Title (de)
Sohle für Schuhwerk.

Title (fr)
Semelle pour chaussure.

Publication
EP 0471447 A1 19920219 (EN)

Application
EP 91306343 A 19910712

Priority
GB 9015525 A 19900714

Abstract (en)
A footwear sole incorporates a cruciate tension member (1) located predominantly between the forefoot and rearfoot portions of the sole, the general directions of the linear elements (2,3) of the cruciform being oblique in relation to the longitudinal axis of the sole, and the position at which the linear elements of the cruciform intersect being substantially in the shank portion of the sole. The tension member provides a restraining force on the twisting of the sole which frequently tends to occur in use, especially in sports and play usage, without detriment to the longitudinal flexibility/stiffness of the sole. <IMAGE>

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A43B 13/00

IPC 8 full level
A43B 13/14 (2006.01)

CPC (source: EP)
A43B 3/0052 (2013.01); **A43B 13/141** (2013.01)

Citation (search report)
• [X] WO 8203754 A1 19821111 - TILLES HARVEY G
• [X] AT 359396 B 19801110 - DASSLER PUMA SPORTSCHUH [DE]

Cited by
NL1012769C2; KR101726729B1; CN113331530A; NL1012770C2; EP0595732A1; FR2697141A1; EP0856263A1; US5845420A; US5832634A; EP0777982A1; US5918338A; US8387281B2; US7536808B2; US11771176B2; US6785986B1; WO2010060009A3; WO0108524A1

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