

Title (en)

SHOE AND SOLE STRUCTURE WITH FLUID FILLED INSERTS

Publication

EP 0456434 A3 19920826 (EN)

Application

EP 91304053 A 19910503

Priority

US 51977990 A 19900507

Abstract (en)

[origin: EP0456434A2] A shoe is comprised of an upper and a sole structure attached to the upper. The sole structure has an outsole and a midsole. The outsole has an upper surface, a lower surface and sidewalls extending upwardly from at least a portion of the upper surface. The sidewalls and the portion of the outsole extending between the sidewalls are made of a clear material, and the midsole includes a fluid-filled insert, which is positioned in alignment with the clear material to provide visibility of the bottom and sides of the fluid-filled insert. The fluid-filled insert is positioned by a series of longitudinally and transversely extending grooves formed in the upper surface of the outsole, with lands positioned between the transversely extending grooves which engage with corresponding recesses formed on the lower surface of the insert.

IPC 1-7

A43B 13/20; **A43B 17/03**

IPC 8 full level

A43B 13/20 (2006.01); **A43B 17/03** (2006.01)

CPC (source: EP)

A43B 1/0072 (2013.01); **A43B 13/20** (2013.01); **A43B 17/03** (2013.01)

Citation (search report)

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