

Title (en)

Orthopaedic footwear last and orthopaedic footwear

Title (de)

Leisten für orthopädischen Schuh und orthopädischer Schuh

Title (fr)

Forme pour chaussure orthopédique et chaussure orthopédique

Publication

EP 1516551 A2 20050323 (EN)

Application

EP 04255670 A 20040917

Priority

GB 0322048 A 20030920

Abstract (en)

An orthopaedic footwear last has a back cone section (26) that is sculpted to define a well-fitted back portion of a shoe. The back cone has a wide seat (25) and tapers to an elongate narrow neck (27). The forefoot section has a curvature from rear to front that provides a natural rocker. An orthopaedic shoe constructed on such a last provides stabilisation at the heel of the foot and allows for even pressure distribution at the forefoot. Controlling the heel by a well-fitted design prevents migration of the forefoot into the toe box during the gait cycle and allows a greater angle of toe spring and roll. A last board is provided with an anterior shock-absorbing layer.

IPC 1-7

A43D 3/02; **A43B 7/14**; **A43B 13/40**; **A43B 13/14**

IPC 8 full level

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CPC (source: EP)

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