

Title (en)

SHOE HEEL CUP AND SHOE EQUIPPED WITH SUCH HEEL CUP

Title (de)

SCHUHFERSENSCHALE, UND SCHUH MIT ENTSPRECHENDER FERSENSCHALE VERSEHEN

Title (fr)

COQUE TALONNIÈRE DE CHAUSSURE, ET CHAUSSURE MUNIE D'UNE TELLE COQUE TALONNIÈRE

Publication

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Application

**EP 05775344 A 20050531**

Priority

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- FR 0406086 A 20040601

Abstract (en)

[origin: WO2005117642A2] The invention relates to a heel cup (24) which can be inserted into a shoe in order to define a posterior upward projection (21) and lateral wings (22) which surround the posterior and lateral faces of the calcaneum (4) and which, by means of lateral notches (18), define a preferential deformation zone at, and in the direction of, the subtalar cone (12) of the tibiotarsal joint. Moreover, a sufficiently-rigid connecting zone (21b) connects the posterior upward projection (21) and the lateral wings (22), thereby providing the shoe with good stability while enabling inversion and eversion foot movements. In this way, comfort is increased considerably, while the risk of articular injuries is reduced since the subtalar articulation (11) is contained correctly upon reaching the limit thereof.

IPC 8 full level

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