

Title (en)

Manufacturing process used to obtain waterproof footwear and footwear obtained using the said process

Title (de)

Verfahren zur Herstellung eines wasserdichten Schuhwerkes sowie Schuhwerk

Title (fr)

Procédé de fabrication d'une chaussure étanche et chaussure obtenue

Publication

EP 1340434 B1 20050622 (DE)

Application

EP 02004707 A 20020301

Priority

EP 02004707 A 20020301

Abstract (en)

[origin: EP1340434A1] The method is for producing watertight footwear containing an outer leg (1), to the lower end of which an insole (3) is sewn and a watertight, water-vapor-permeable inner leg (2), which in the sole area has an inwardly turned-over end area. The insole, in an area corresponding to the end area of the inner leg, is provided with a layer (4a) of activatable adhesive. The end area of the inner leg is sewn (5) to the insole. The outer leg is then positioned to encase the inner leg. The end area of the inner leg is positioned so that with the insole and the outer leg a hollow space is enclosed. The lower end of the outer leg is then sewn (6) to the outer edge of the insole. Finally, the adhesive layer (4a) is activated and the end area of the inner leg is pressed against the insole.

IPC 1-7

A43B 7/12; A43B 9/12; A43B 9/02

IPC 8 full level

A43B 7/12 (2006.01); **A43B 9/02** (2006.01); **A43B 9/12** (2006.01)

CPC (source: EP US)

A43B 7/125 (2013.01 - EP US); **A43B 9/02** (2013.01 - EP US); **A43B 9/12** (2013.01 - EP US)

Cited by

EP1743536A1; EP2329737A1; FR2952790A1; US9072336B2

Designated contracting state (EPC)

AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE TR

DOCDB simple family (publication)

EP 1340434 A1 20030903; EP 1340434 B1 20050622; AT E298211 T1 20050715; CN 100528021 C 20090819; CN 1442099 A 20030917; DE 50203449 D1 20050728; ES 2240591 T3 20051016; US 2003163880 A1 20030904; US 6823551 B2 20041130

DOCDB simple family (application)

EP 02004707 A 20020301; AT 02004707 T 20020301; CN 03104609 A 20030217; DE 50203449 T 20020301; ES 02004707 T 20020301; US 37380703 A 20030227