

Title (en)

METHODS FOR MAKING FOOTWEAR PRODUCTS

Title (de)

HERSTELLUNGSVERFAHREN FÜR FUSSBEKLEIDUNGSPRODUKTE

Title (fr)

PROCEDES DE FABRICATION D'ARTICLES CHAUSSANTS

Publication

EP 1765106 A2 20070328 (EN)

Application

EP 05758399 A 20050603

Priority

- US 2005019488 W 20050603
- US 86063804 A 20040604

Abstract (en)

[origin: WO2005120270A2] Methods for making footwear products include: (a) applying cement to a surface of an upper and/or midsole; (b) cooling the upper and/or midsole so that these parts will move relative to one another despite the cement's presence; and (c) placing the midsole in the upper. Additional methods include: (a) providing an upper having an interior chamber; (b) placing a prelast member including a midsole allowance part into the chamber; (c) removing the prelast member; and (d) placing a midsole in the chamber. The upper and/or midsole may have cement applied thereto and may be cooled before the insertion step, as described above. When sufficiently cooled, the cement will not immediately bind the parts contacting it, but it will allow relative movement of these parts. After the midsole is positioned in the upper, the assembly may be heated to activate the cement and fix the parts together.

IPC 8 full level

A43B 17/18 (2006.01); **A43B 9/02** (2006.01); **A43B 9/08** (2006.01); **A43B 9/12** (2006.01); **A43B 13/42** (2006.01); **A43D 3/02** (2006.01)

CPC (source: EP)

A43B 9/02 (2013.01); **A43B 9/08** (2013.01); **A43B 9/12** (2013.01); **A43B 13/42** (2013.01); **A43B 17/18** (2013.01); **A43D 3/02** (2013.01); **A43D 3/027** (2013.01); **A43D 11/006** (2013.01)

Citation (search report)

See references of WO 2005120270A2

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU MC NL PL PT RO SE SI SK TR

DOCDB simple family (publication)

WO 2005120270 A2 20051222; **WO 2005120270 A3 20060526**; CN 100584234 C 20100127; CN 101010016 A 20070801; EP 1765106 A2 20070328; EP 1765106 B1 20120613; EP 2409590 A1 20120125; EP 2409590 B1 20141008; EP 2769635 A1 20140827; EP 2769635 B1 20170802

DOCDB simple family (application)

US 2005019488 W 20050603; CN 200580024401 A 20050603; EP 05758399 A 20050603; EP 11185678 A 20050603; EP 14169115 A 20050603