

Title (en)

A method of manufacturing sports footwear with a soft, yielding upper, such as a snow-board shoe or the like, and footwear produced by the method

Title (de)

Verfahren zur Herstellung von Sportschuhen mit einem weichen, nachgebenden Oberleder, sowie ein Snowboardschuh oder vergleichbare, und Schuhe die mit diesem Verfahren hergestellt werden

Title (fr)

Procédé de fabrication de chaussures de sport à tige souple, comme une chaussure pour planche de neige de similaire, et chaussures fabriquées par ce procédé

Publication

EP 0842619 A3 19990203 (EN)

Application

EP 97201774 A 19970612

Priority

IT PD960252 A 19961016

Abstract (en)

[origin: EP0842619A2] In order to manufacture sports footwear (1) with a soft, yielding upper (1) an inner boot (8), in which a chamber for the injection of an expandable resin is defined, is provided inside the upper (2), the footwear (1) is fitted on the foot, and a containment structure (10), independent of the upper (2) and of the inner boot (8), is applied to the footwear in order to limit the deformation of the footwear (1) owing to the expansion ressure of the resin, a resin is injected into the inner boot (8) in the fluid state and, after the resin has expanded and at least partially set, the containment structure (10) is removed from the footwear (1). <IMAGE>

IPC 1-7

A43B 5/04

IPC 8 full level

A43B 5/04 (2006.01); **A43B 7/28** (2006.01)

CPC (source: EP)

A43B 5/0401 (2013.01); **A43B 5/0405** (2013.01); **A43B 7/28** (2013.01)

Citation (search report)

- [A] US 3362091 A 19680109 - VITTORIO DRAGO
- [A] US 3377721 A 19680416 - JOHNSON RAYMOND R
- [A] US 3834044 A 19740910 - MC AUSLAND R, et al
- [A] EP 0585593 A1 19940309 - DOLOMITE SPA [IT]

Cited by

EP2777413A1; US10278454B2

Designated contracting state (EPC)

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

DOCDB simple family (publication)

EP 0842619 A2 19980520; EP 0842619 A3 19990203; IT 1287965 B1 19980910; IT PD960252 A1 19980416

DOCDB simple family (application)

EP 97201774 A 19970612; IT PD960252 A 19961016