

Title (en)
IMPROVED BREATHABLE FOOTWEAR, IN PARTICULAR FOR APPLICATIONS TO SKI BOOTS AND/OR SPORTS SHOES, AND RELATED PRODUCTION METHOD

Title (de)
VERBESSERTER ATMUNGSAKTIVER SCHUH, INSBESONDERE FÜR ANWENDUNGEN BEI SKISCHUHEN AN UND/ODER SPORTSCHUHEN, SOWIE ZUGEHÖRIGES HERSTELLUNGSVERFAHREN

Title (fr)
CHAUSSURE RESPIRANTE AMÉLIORÉE, EN PARTICULIER POUR UNE APPLICATION DES CHAUSSURES DE SKI ET/OU DES CHAUSSURES DE SPORT ET PROCÉDÉ DE PRODUCTION ASSOCIÉ

Publication
EP 3001926 A1 20160406 (EN)

Application
EP 15002722 A 20150921

Priority
IT BS20140178 A 20140930

Abstract (en)
Breathable footwear (4) comprising a waterproofing and breathable portion (8), at least partially closed so as to identify a containment volume (12) for a foot of, wherein the waterproofing and breathable portion (8) is shaped so as to allow the escape of water or vapour to the outside of the footwear (4) and of the containment volume (12) and so as to prevent the entry of water or vapour coming from the outside, an upper (28) arranged to cover said waterproofing and breathable portion (8), wherein the upper (28) is at least partially perforated to facilitate the escape of water or vapour from the waterproofing and breathable portion (8). Advantageously, the waterproofing and breathable portion (8) is mechanically connected to the upper (28) by means of at least one tape (32), comprising at least a first flap (36) attached to the waterproofing and breathable portion (8) by means of gluing or heat welding, and comprising at least a second flap (40) fixed to the upper (28) by means of gluing, thermo-forming or sewing.

IPC 8 full level
A43B 23/02 (2006.01); **A43B 5/04** (2006.01); **A43B 7/12** (2006.01); **A43B 19/00** (2006.01)

CPC (source: EP US)
A43B 5/0401 (2013.01 - US); **A43B 5/0405** (2013.01 - EP US); **A43B 5/0411** (2013.01 - US); **A43B 5/0492** (2013.01 - US); **A43B 7/125** (2013.01 - EP US); **A43B 19/00** (2013.01 - EP US); **A43B 23/022** (2013.01 - EP US)

Citation (search report)

- [XA] US 2014120310 A1 20140501 - BAYCHAR [US]
- [XA] WO 2014139711 A1 20140918 - DEELUXE SPORTARTIKEL HANDELS GMBH [AT]
- [XA] EP 0800777 A2 19971015 - NORDICA SPA [IT]
- [XA] EP 0793921 A2 19970910 - NORDICA SPA [IT]

Designated contracting state (EPC)
AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

Designated extension state (EPC)
BA ME

DOCDB simple family (publication)
EP 3001926 A1 20160406; US 2016088895 A1 20160331

DOCDB simple family (application)
EP 15002722 A 20150921; US 201514870016 A 20150930