

Title (en)
BREATHABLE WATERPROOF GARMENT

Title (de)
ATMUNGSAKTIVES WASSERFESTES KLEIDUNGSSTÜCK

Title (fr)
VÊTEMENT IMPERMÉABLE RESPIRANT

Publication
EP 2983538 A1 20160217 (EN)

Application
EP 14720203 A 20140327

Priority
• GB 201306519 A 20130410
• GB 201306520 A 20130410
• GB 2014050981 W 20140327

Abstract (en)
[origin: WO2014167288A1] A method of manufacturing a breathable waterproof garment, the method comprising: forming a first garment layer (30) in a stretched configuration over an oversized three-dimensional garment former (20) having a profile extending substantially in three dimensions and corresponding to an oversized three-dimensional profile of the garment when worn; covering the first garment layer with an intermediate garment layer (40) resistant to penetration by liquid water but permeable to water vapour; covering the intermediate garment layer (40) with a second garment layer (50); and while the first and second garment layers (30, 50) are simultaneously stretched over the three-dimensional garment former (20) adhering the intermediate garment layer (40) to both the first and second garment layers (30, 40) at a plurality of discrete securement locations.

IPC 8 full level
A41D 31/02 (2006.01)

CPC (source: EP GB US)
A41D 1/06 (2013.01 - US); **A41D 3/04** (2013.01 - US); **A41D 19/0006** (2013.01 - US); **A41D 31/02** (2013.01 - GB US);
A41D 31/102 (2019.01 - EP GB US); **A41D 31/125** (2019.01 - EP US); **A41D 31/185** (2019.01 - EP US); **A41H 43/04** (2013.01 - US)

Citation (search report)
See references of WO 2014167288A1

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)
WO 2014167288 A1 20141016; EP 2983538 A1 20160217; GB 201517911 D0 20151125; GB 2526761 A 20151202;
US 2016044980 A1 20160218

DOCDB simple family (application)
GB 2014050981 W 20140327; EP 14720203 A 20140327; GB 201517911 A 20140327; US 201414783150 A 20140327