

Title (en)  
MANUFACTURED TEXTILE ITEM

Title (de)  
HERGESTELLTER TEXTILARTIKEL

Title (fr)  
ARTICLE TEXTILE MANUFACTURÉ

Publication  
**EP 3663448 A4 20210310 (EN)**

Application  
**EP 17919851 A 20170731**

Priority  
ES 2017070559 W 20170731

Abstract (en)  
[origin: EP3663448A1] Manufactured surface-fixing textile item made of woven knitted fabric, comprising a textile support formed by a first lower weft thread configured to fold into a plurality of equal loops, to form a succession of areas of peaks and valleys, regularly spaced without the form of a continuous fabric; a second weft thread set to retract into loops of different wing lengths to arrange the longer wing loops above the valley areas of the first weft thread and interlace the shorter wing loops with the loops of the first weft thread; and a third joining weft thread is configured to fold into equal loops to interweave the loops of the first lower weft thread with the loops of the second upper filling weft thread.

IPC 8 full level  
**D03D 13/00** (2006.01); **D04B 1/02** (2006.01)

CPC (source: EP US)  
**D03D 13/00** (2013.01 - EP US); **D04B 1/02** (2013.01 - EP US); **D10B 2501/0632** (2013.01 - EP)

Citation (search report)  
• [XY] CN 102975406 A 20130320 - ZENG YANLIN  
• [Y] US 2012017404 A1 20120126 - POULAKIS KONSTANTINOS [DE]  
• [A] US 6397638 B1 20020604 - ROELL FRIEDRICH [DE]  
• [A] US 3654054 A 19720404 - WALLER NORBERT  
• See references of WO 2019025643A1

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

DOCDB simple family (publication)  
**EP 3663448 A1 20200610; EP 3663448 A4 20210310;** WO 2019025643 A1 20190207

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