

Title (en)

WOVEN FABRIC AND METHOD FOR MANUFACTURING WOVEN FABRIC

Title (de)

WEBSTOFF UND VERFAHREN ZU DESSEN HERSTELLUNG

Title (fr)

TISSU TISSÉ ET PROCÉDÉ DE FABRICATION DE TISSU TISSÉ

Publication

**EP 2998423 A4 20161116 (EN)**

Application

**EP 14887712 A 20140519**

Priority

JP 2014063207 W 20140519

Abstract (en)

[origin: EP2998423A1] A woven fabric is provided, which is configured to be able to form embellishments such as pleats. A woven fabric 10 has a plurality of strands of warp yarn 11 and a plurality of strands of weft yarn 12 interlaced with the plurality of strands of warp yarn, wherein some of the plurality of strands of warp yarn are strands of shrinkable warp yarn 21 that shrink in a lengthwise direction thereof more than the other strands of warp yarn when subjected to a specific process, the strands of shrinkable warp yarn 21 have, at least in one section in the lengthwise direction, a first leap portion 21J leaping over a first predetermined number of adjacent strands of weft yarn 12, and a plurality of the first leap portions 21J are positioned in a first predetermined pattern. Strands of shrinkable weft yarn 22 that shrink in a lengthwise direction thereof more than the other strands of weft yarn when subjected to the specific process can be used in some of the plurality of strands of weft yarn 12.

IPC 8 full level

**D03D 15/567** (2021.01); **D03D 1/00** (2006.01); **D03D 13/00** (2006.01); **D03D 15/56** (2021.01)

CPC (source: EP US)

**D03D 1/00** (2013.01 - EP US); **D03D 13/004** (2013.01 - EP US); **D03D 15/47** (2021.01 - EP US); **D03D 15/567** (2021.01 - EP US);  
**D10B 2331/04** (2013.01 - EP US); **D10B 2331/10** (2013.01 - EP US); **D10B 2501/04** (2013.01 - EP US)

Citation (search report)

- [X] US 2635648 A 19530421 - FOSTER BOUTWELL H
- [XI] US 3553066 A 19711015 - CAVALIER STANLEY J, et al
- [XI] FR 1055169 A 19540216 - BALOUZET
- [XA] DE 202012100837 U1 20120403 - CHEN YI YUNG [TW], et al
- See references of WO 2015177837A1

Cited by

WO2018089900A1

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 2998423 A1 20160323; EP 2998423 A4 20161116; EP 2998423 B1 20180613;** CN 105283592 A 20160127; CN 105283592 B 20170308;  
JP 5727685 B1 20150603; JP WO2015177837 A1 20170420; US 2017067190 A1 20170309; WO 2015177837 A1 20151126

DOCDB simple family (application)

**EP 14887712 A 20140519;** CN 201480008122 A 20140519; JP 2014063207 W 20140519; JP 2014553378 A 20140519;  
US 201414782299 A 20140519