

Title (en)  
COMPOSITE YARN FABRIC INCLUDING AN UNTWISTED COTTON MASS

Title (de)  
VERBUNDGARNGEWEBE MIT UNVERDREHTER BAUMWOLLMASSE

Title (fr)  
TISSU FORMÉ PAR DES FILS COMPOSÉS D'UNE MASSE DE COTON BRUT

Publication  
**EP 2267202 A1 20101229 (EN)**

Application  
**EP 08873399 A 20081008**

Priority  
• ES 2008000628 W 20081008  
• ES 200800809 A 20080319

Abstract (en)  
The invention relates to a composite yarn fabric including an untwisted cotton mass, comprising a group of warp yarns which intersect a group of weft yarns perpendicularly. The invention is characterized in that it includes masses of untwisted cotton fibrils (3) solidly connected to at least one of the yarn groups, such that said masses of cotton fibrils (3) have a larger volume than the yarns to which they are solidly connected in the longitudinal direction of the respective yarns.

IPC 8 full level  
**D02G 3/36** (2006.01); **D02G 3/40** (2006.01); **D03D 15/00** (2006.01)

CPC (source: EP ES US)  
**D02G 3/36** (2013.01 - EP ES); **D02G 3/40** (2013.01 - EP); **D02G 3/404** (2013.01 - ES); **D03D 15/217** (2021.01 - EP ES US);  
**D03D 15/47** (2021.01 - EP ES US); **D10B 2201/02** (2013.01 - EP)

Cited by  
CN105803635A; CN110184720A

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

Designated extension state (EPC)  
AL BA MK RS

DOCDB simple family (publication)  
**EP 2267202 A1 20101229**; **EP 2267202 A4 20141015**; ES 2325852 A1 20090921; ES 2325852 B1 20100629; WO 2009115622 A1 20090924;  
WO 2009115622 A8 20100318

DOCDB simple family (application)  
**EP 08873399 A 20081008**; ES 2008000628 W 20081008; ES 200800809 A 20080319