

Title (en)
YARN AND FABRIC COMPRISING THE YARN

Title (de)
GARN UND GEWEBE MIT DEM GARN

Title (fr)
FIL ET TISSU COMPRENANT LE FIL

Publication
EP 3540106 A1 20190918 (EN)

Application
EP 18168836 A 20180423

Priority
EP 18161800 A 20180314

Abstract (en)
The invention relates to a yarn and a fabric comprising the yarn. The invention seeks at providing a yarn with a flame retardant property from which a lightweight fabric with a flame retardant property is producible. Proposed is a yarn for producing a fabric, comprising first synthetic fibers 1, second synthetic fibers 2 and regenerated cellulose fibers 3. The first synthetic fibers 1, the second synthetic fibers 2 and the regenerated cellulose fibers 3 are different types of fibers. The first synthetic fibers 1 have a first flame retardant property, wherein the first flame retardant property is an inherent property of the first synthetic fibers 1. The second synthetic fibers 2 have a second flame retardant property, wherein the second flame retardant property is an inherent property of the second synthetic fibers 2. The yarn is suitable for producing a fabric with an area related mass of at most 14 ounces per square yard (475 grams per square meter) and with a flame retardant property.

IPC 8 full level
D02G 3/44 (2006.01)

CPC (source: EP)
D02G 3/443 (2013.01); **D10B 2201/20** (2013.01); **D10B 2321/101** (2013.01); **D10B 2331/02** (2013.01); **D10B 2331/021** (2013.01)

Citation (search report)

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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 3540106 A1 20190918

DOCDB simple family (application)
EP 18168836 A 20180423