

Title (en)

YARN HAVING FLAME-RETARDANT EFFECT AND TEXTILE FABRIC FORMED THEREFROM

Title (de)

GARN MIT FLAMMSCHUTZWIRKUNG UND DARAUS GEBILDETE TEXTILE FLÄCHENGEBILDE

Title (fr)

FIL À EFFET IGNIFUGE ET SURFACE TEXTILE CONSTITUÉE DUDIT FIL

Publication

**EP 2898128 A2 20150729 (DE)**

Application

**EP 13766897 A 20130920**

Priority

- DE 102012018814 A 20120924
- EP 2013002840 W 20130920

Abstract (en)

[origin: WO2014044401A2] The invention relates to a yarn having regenerated cellulose fibers produced by a spinning process, in particular a wet-spinning process and in particular consisting thereof, and having flame-retardant characteristics brought about by a flame retardant means spun into at least one portion of the regenerated cellulose fibers, wherein the yarn as seen across the cross-section thereof has an inhomogeneous distribution of the flame retardant mean and has a weight displaced towards the outside in relation to the yarn center.

IPC 8 full level

**D02G 3/44** (2006.01)

CPC (source: EP US)

**D02G 3/04** (2013.01 - US); **D02G 3/36** (2013.01 - US); **D02G 3/443** (2013.01 - EP US); **D04B 1/14** (2013.01 - US); **D10B 2201/20** (2013.01 - EP US); **Y10T 428/249921** (2015.04 - EP US); **Y10T 442/444** (2015.04 - EP US)

Citation (search report)

See references of WO 2014044401A2

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 2014044401 A2 20140327**; **WO 2014044401 A3 20140515**; DE 102012018814 A1 20140327; EP 2898128 A2 20150729; US 2015252500 A1 20150910

DOCDB simple family (application)

**EP 2013002840 W 20130920**; DE 102012018814 A 20120924; EP 13766897 A 20130920; US 201314429146 A 20130920