

Title (en)

DYEING AND PRINTING OF FABRICS INCLUDING PARTIALLY AROMATIC POLYAMIDES

Title (de)

FÄRBEN UND BEDRUCKEN VON GEWEBE MIT TEILAROMATISCHEN POLYAMIDEN

Title (fr)

TEINTURE ET IMPRESSION DE TISSUS COMPRENANT DES POLYAMIDES PARTIELLEMENT AROMATIQUES

Publication

**EP 2831335 A1 20150204 (EN)**

Application

**EP 13768029 A 20130326**

Priority

- US 201261616263 P 20120327
- US 2013033841 W 20130326

Abstract (en)

[origin: WO2013148653A1] An article exhibiting flame resistant or flame retardant (FR) property including a fabric that has received a pre-treatment applied dye or print or combinations thereof; and a post-treatment applied FR additive. The fabric includes a primary yarn including a fiber having vapor phase action and a partially aromatic polyamide fiber.

IPC 8 full level

**D06P 3/82** (2006.01); **D06M 13/282** (2006.01); **D06P 1/00** (2006.01); **D06P 3/24** (2006.01)

CPC (source: EP US)

**D06M 13/285** (2013.01 - EP US); **D06M 15/431** (2013.01 - EP US); **D06P 1/00** (2013.01 - US); **D06P 3/16** (2013.01 - EP US);  
**D06P 3/18** (2013.01 - EP US); **D06P 3/24** (2013.01 - US); **D06P 3/241** (2013.01 - EP US); **D06P 3/242** (2013.01 - EP US);  
**D06P 3/26** (2013.01 - EP US); **D06P 3/522** (2013.01 - EP US); **D06P 3/6016** (2013.01 - EP US); **D06P 3/66** (2013.01 - EP US);  
**D06P 3/8209** (2013.01 - EP US); **D06P 3/8214** (2013.01 - EP US); **D06P 3/8219** (2013.01 - EP US); **D06P 3/8271** (2013.01 - EP US);  
**D06P 5/02** (2013.01 - US); **D06M 2200/30** (2013.01 - EP US)

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 2013148653 A1 20131003**; CN 104321485 A 20150128; EP 2831335 A1 20150204; EP 2831335 A4 20151202;  
IN 2134MUN2014 A 20150821; KR 20140137009 A 20141201; TW 201348535 A 20131201; US 2015308041 A1 20151029

DOCDB simple family (application)

**US 2013033841 W 20130326**; CN 201380027698 A 20130326; EP 13768029 A 20130326; IN 2134MUN2014 A 20141027;  
KR 20147029592 A 20130326; TW 102110746 A 20130326; US 201314395293 A 20130326