

Title (en)

Yarns with coffee residue and preparation thereof

Title (de)

Garne mit Kaffeerückständen und deren Herstellung

Title (fr)

Fils avec des résidus de café et sa préparation

Publication

**EP 2093314 A3 20100317 (EN)**

Application

**EP 08161873 A 20080805**

Priority

TW 97105955 A 20080220

Abstract (en)

[origin: EP2093314A2] The present invention provides to a preparation of a yarn with coffee residue. The present invention also provide to a novel yarn with coffee residue.

IPC 8 full level

**D01F 1/10** (2006.01)

CPC (source: EP)

**D01F 1/10** (2013.01); **D02G 3/02** (2013.01)

Citation (search report)

- [IA] US 2005107505 A1 20050519 - SHINODA HOSEI [JP], et al
- [A] US 2002037406 A1 20020328 - TAKASHIMA HISATO [JP]
- [A] CN 1804166 A 20060719 - ZHEJIANG HUAFU COLOR TEXTILE C [CN]
- [A] DATABASE WPI Week 200531, Derwent World Patents Index; AN 2005-296735, XP002567398
- [A] DATABASE WPI Week 200877, Derwent World Patents Index; AN 2008-N03063, XP002567399

Cited by

DE102016220182A1; CN102191579A; CN113417023A; CN113062034A; CN102953147A; CN104695105A; CN102828274A; CN104711876A; CN103614842A; CN104711875A; EP2815007A4; US8423780B2; US9765450B2; WO2013121417A1; WO2014047711A1

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 2093314 A2 20090826; EP 2093314 A3 20100317; EP 2093314 B1 20170111**; JP 2009197380 A 20090903; JP 2013122106 A 20130620; JP 5294749 B2 20130918; TW 200918695 A 20090501; TW I338729 B 20110311

DOCDB simple family (application)

**EP 08161873 A 20080805**; JP 2008201627 A 20080805; JP 2013011263 A 20130124; TW 97105955 A 20080220