

Title (en)

MIXTURES OF FIBRE-REACTIVE DYES AND THEIR USE IN A METHOD FOR TRICHROMATIC DYEING OR PRINTING

Title (de)

MISCHUNGEN AUS FASERREAKTIVEN FARBSTOFFEN UND DEREN VERWENDUNG IN EINEM VERFAHREN ZUM DREIFARBIGEN FÄRBEN ODER DRUCKEN

Title (fr)

MÉLANGES DE COLORANTS RÉACTIFS SUR LES FIBRES ET LEUR UTILISATION DANS UN PROCÉDÉ POUR COLORATION OU IMPRESSION TRICHROMATIQUE

Publication

**EP 2609247 A1 20130703 (EN)**

Application

**EP 11726813 A 20110622**

Priority

- EP 10173996 A 20100825
- EP 2011060442 W 20110622
- EP 11726813 A 20110622

Abstract (en)

[origin: WO2012025279A1] Dye mixtures, comprising least one yellow dye of the formula (1), at least one yellow dye of the formula (2), at least one red dye of the formula (3), at least one blue dye of the formula (4), wherein the radicals have the definitions given in the claims, are suitable especially for the trichromatic dyeing or printing of cellulosic fibre materials and yield dyeings or prints having good reproducibility and good all-round fastness properties.

IPC 8 full level

**D06P 1/38** (2006.01); **C09B 67/22** (2006.01); **D06P 3/66** (2006.01)

CPC (source: EP KR US)

**C09B 67/0033** (2013.01 - KR); **C09B 67/0057** (2013.01 - EP US); **C09B 67/0073** (2013.01 - EP US); **D06P 1/0032** (2013.01 - EP US); **D06P 1/0096** (2013.01 - US); **D06P 1/38** (2013.01 - EP KR US); **D06P 1/382** (2013.01 - EP US); **D06P 1/384** (2013.01 - EP US); **D06P 3/66** (2013.01 - EP KR US); **D06P 3/663** (2013.01 - EP US); **D06P 3/666** (2013.01 - EP US)

Citation (search report)

See references of WO 2012025279A1

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

DOCDB simple family (publication)

**WO 2012025279 A1 20120301**; BR 112013004125 A2 20160628; CN 103080414 A 20130501; EP 2609247 A1 20130703; KR 20130100133 A 20130909; TW 201213449 A 20120401; US 2013283546 A1 20131031

DOCDB simple family (application)

**EP 2011060442 W 20110622**; BR 112013004125 A 20110622; CN 201180040688 A 20110622; EP 11726813 A 20110622; KR 20137006877 A 20110622; TW 100130071 A 20110823; US 201113816966 A 20110622