

Title (en)

COMPOSITION FOR DYEING KERATIN FIBRES COMPRISING AT LEAST ONE DIRECT DYE COMPRISING A DISULPHIDE/PROTECTED-THIOL FUNCTION AND AT LEAST ONE SILICEOUS COMPOUND COMPRISING A THIOL FUNCTION AND METHOD USING THE COMPOSITION

Title (de)

ZUSAMMENSETZUNG ZUM FÄRBEN VON KERATINFASERN MIT MINDESTENS EINEM DIREKTEM FARBSTOFF AUS EINEM DISULFID/ GESCHÜTZTER-THIOL-FUNKTION UND MINDESTENS EINER KIESELSÄUREHALTIGEN VERBINDUNG MIT EINER THIOL-FUNKTION UND VERFAHREN ZUR VERWENDUNG DER ZUSAMMENSETZUNG

Title (fr)

COMPOSITION POUR COLORER DES FIBRES DE KÉRATINE COMPRENANT AU MOINS UN COLORANT DIRECT COMPRENANT UNE FONCTION DISULFURE/THIOL PROTÉGÉE ET AU MOINS UN COMPOSÉ SILICEUX COMPRENANT UNE FONCTION THIOL ET PROCÉDÉ UTILISANT LA COMPOSITION

Publication

EP 2259766 A2 20101215 (EN)

Application

EP 09716887 A 20090216

Priority

- EP 2009051786 W 20090216
- FR 0851338 A 20080229
- US 6445408 P 20080306

Abstract (en)

[origin: WO2009109457A2] The invention relates to a composition comprising i) one or more direct dye(s) comprising a disulphide function or functions or comprising a protected-thiol function or functions, and ii) one or more siliceous compounds comprising a thiol function or functions, used for dyeing keratin fibres, in particular human keratin fibres such as the hair. It also relates to the method of dyeing keratin fibres using said composition and to the use of direct dyes comprising a disulphide or protected-thiol function associated with the siliceous compounds comprising thiol functions, in the dyeing and lightening of keratin fibres. This composition allows new systems for very powerful, homogeneous hair dyeing, which are fast with respect to external agents and which do not impair the cosmetic properties of keratin fibres.

IPC 8 full level

A61K 8/46 (2006.01); **A61K 8/49** (2006.01); **A61K 8/58** (2006.01); **A61K 8/899** (2006.01); **A61Q 5/06** (2006.01); **A61Q 5/10** (2006.01)

CPC (source: EP)

A61K 8/46 (2013.01); **A61K 8/49** (2013.01); **A61K 8/4926** (2013.01); **A61K 8/494** (2013.01); **A61K 8/4946** (2013.01); **A61K 8/4973** (2013.01); **A61K 8/585** (2013.01); **A61K 8/899** (2013.01); **A61Q 5/065** (2013.01); **A61K 2800/4322** (2013.01)

Citation (search report)

See references of WO 2009109457A2

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 MK MT NL NO PL PT RO SE SI SK TR

Designated extension state (EPC)

AL BA RS

DOCDB simple family (publication)

FR 2928087 A1 20090904; **FR 2928087 B1 20100226**; EP 2259766 A2 20101215; WO 2009109457 A2 20090911; WO 2009109457 A3 20091105

DOCDB simple family (application)

FR 0851338 A 20080229; EP 09716887 A 20090216; EP 2009051786 W 20090216