

Title (en)

CATIONIC DIHYDROISOQUINOLINIUM DERIVATIVES FOR USE AS BLEACH ACTIVATORS

Title (de)

KATIONISCHE DIHYDROISOCHINOLINIUM-DERIVATE ALS BLEICHAKTIVATOREN

Title (fr)

DÉRIVÉS CATIONIQUES DE DIHYDROISOCHINOLINE SERVANT D'ACTIVATEURS DE DÉCOLORATION

Publication

EP 2315614 A1 20110504 (DE)

Application

EP 09779665 A 20090608

Priority

- EP 2009057012 W 20090608
- DE 102008044714 A 20080828

Abstract (en)

[origin: WO2010022995A1] The invention relates to an agent for dyeing while simultaneously bleaching keratin fibers. Said agent contains, in a cosmetic carrier, at least one oxidation dye precursor and at least one cationic 3,4-dihydroisoquinolinium derivative.

IPC 8 full level

A61Q 5/06 (2006.01); **A61K 8/22** (2006.01); **A61K 8/49** (2006.01)

CPC (source: EP US)

A61K 8/22 (2013.01 - EP US); **A61K 8/4926** (2013.01 - EP US); **A61Q 5/10** (2013.01 - EP US); **C07D 217/04** (2013.01 - EP US); **C07D 217/10** (2013.01 - EP US); **C07D 217/16** (2013.01 - EP US)

Citation (search report)

See references of WO 2010022995A1

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)

DE 102008044714 A1 20100304; EP 2315614 A1 20110504; US 2011146005 A1 20110623; WO 2010022995 A1 20100304

DOCDB simple family (application)

DE 102008044714 A 20080828; EP 09779665 A 20090608; EP 2009057012 W 20090608; US 201113036034 A 20110228