

Title (en)

HAIR DYE AGENT COMPRISING AMINOPYRIMIDINE DERIVATIVES

Title (de)

HAAFÄRBEMITTEL ENTHALTEND AMINOPYRIMIDINDERIVATE

Title (fr)

PRODUIT DE COLORATION CAPILLAIRE CONTENANT DES DÉRIVÉS D'AMINOPYRIMIDINE

Publication

**EP 2906192 A1 20150819 (DE)**

Application

**EP 13774109 A 20131001**

Priority

- DE 102012218460 A 20121010
- EP 2013070423 W 20131001

Abstract (en)

[origin: WO2014056758A1] The present application relates to agents for dyeing keratin fibers, in particular human hair, the agent containing, in a cosmetic carrier, a) at least one compound of formula (I) and/or a physiologically compatible salt of this compound, in which R1 is a C1-C4 alkyl group, R2 is a hydrogen atom, a C1-C8 alkyl group, a C2-C6 alkenyl group, a C1-C6 hydroxyalkyl group, a C2-C6 polyhydroxyalkyl group, a C1-C6 alkoxy group, a C1-C6 alkylamino group, a Di-C1-C6 alkylamino group, a C1-C6 polyalkoxy group, a C1-C6 alkylamido-(C1-C6-) alkyl group, wherein the amide function can be substituted by one or two groups X, or is an aryl group, Y is an NH2 or an OH group, b) at least one coupler component selected from the group made up of 3-amino-2-methylamino-6-methoxypyridine, 3-amino-6-methylphenol, 3-amino-2-hydroxypyridine, 1,3-bis-(2,4-diaminophenoxy)propane, 2,7-dihydroxynaphthalene, 2-methylresorcinol, 2,5-dimethylresorcinol, 4-chlororesorcinol, 3-aminophenol, 2-amino-3-hydroxypyridine, 2-chloro-6-methyl-3-aminophenol, 2,6-dihydroxy-3,4-dimethylpyridine, 2-{(3-[(2-hydroxyethyl)amino]-4-methoxy-5-methylphenyl)amino}ethanol, 2-{(3-[(2-hydroxyethyl)amino]-2-methoxy-5-methylphenyl)amino}ethanol, 1-methoxy-2-amino-4-beta-hydroxyethylaminobenzene (Lehmann's blue), 2,4-diaminophenoxyethanol, 5-amino- 4-chloro-o-cresol, 2,4-dichloro-m-aminophenol, 2,6-dihydroxy-3,4-dimethylpyridine and/or a physiologically compatible salt of these compounds.

IPC 8 full level

**A61K 8/49** (2006.01); **A61Q 5/10** (2006.01); **C07D 239/50** (2006.01)

CPC (source: EP US)

**A61K 8/347** (2013.01 - US); **A61K 8/415** (2013.01 - US); **A61K 8/4926** (2013.01 - US); **A61K 8/4953** (2013.01 - EP US);  
**A61Q 5/10** (2013.01 - EP US); **C09B 62/205** (2013.01 - US)

Citation (search report)

See references of WO 2014056758A1

Designated contracting state (EPC)

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Designated extension state (EPC)

BA ME

DOCDB simple family (publication)

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DOCDB simple family (application)

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