

Title (en)
NOVEL COUPLING COMPONENTS FOR OXIDATION COLOURING AGENTS

Title (de)
NEUE KUPPLERKOMPONENTE FÜR OXIDATIONSFÄRBEMITTEL

Title (fr)
NOUVEAUX COPULANTS POUR COLORANTS D'OXYDATION

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Abstract (en)
[origin: WO0206207A2] The invention relates to N,N'-(3-amino phenyl)-alkylene diamines of general formula (I), wherein R<1>, R<2>, R<7>, R<8>, R<9> and R<10> independently mean hydrogen, a C1-C4 alkyl group, a C2-C4 hydroxy alkyl group, an allyl group or a benzyl group wherein R<1> and R<2> optionally form a C1-C4 alkyl bridge, R<3>, R<4>, R<5> and R<6> independently mean hydrogen, halogen, a C1-C4 alkyl group, a C2-C4 hydroxy alkyl group, a C1-C4 alkoxy or hydroxy alkoxy group; n is a whole number from 2 - 8; and the water soluble salts thereof. The inventive products are suitable as couplers for producing oxidation colourings with known developer components. The invention also relates to oxidation colouring agents for colouring keratin fibres, particularly hair fibres, contained in a aqueous substrate of at least one developing component, preferably from the group of p-phenylene diamines, p amino phenoles, amino pyrimidines or 2.5 diamino pyridines or the derivatures thereof and at least one coupling compound of formula (I).

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