

Title (en)
NEW COLOURING COMBINATION

Title (de)
NEUE FARBSTOFFKOMBINATION

Title (fr)
NOUVELLE COMBINAISON COLORANTE

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Application
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Abstract (en)
[origin: WO0141714A2] The invention relates to oxidative colouring agents for colouring keratin fibres, in particular human hair, which contain, in a medium suitable for colouring, at least one developer component and (a) at least one m-phenylenediamine derivative of formula (I) as coupling component, where R<1> = a branched or unbranched C1- to C8-alkyl group and R<2> = a branched or unbranched C1 to C8 alkyl group or a phenyl group, optionally substituted by one or several C1 to C4 alkyl group(s) or, by one or several halogen atom(s), or a physiologically acceptable salt thereof; (b) at least one further coupling component, selected from 2-amino-3-hydroxy-5-chloropyridine, 2,6-dihydroxy-3,4-dimethylpyridine, 2,6-bis-(beta -hydroxyethylamino)-toluene, 2,4-dichlor-3-aminophenol, 3-amino-2-chloro-6-methylphenol, 5-amino-4-chloro-2-methylphenol, 5-(2'-hydroxyethyl)-amino-2-methylphenol, 5-amino-2-methylphenol, 2-amino-3-hydroxypyridine, 3-amino-2-methylamino-6-methoxypyridine, 2-methylresorcinol, 2,4-diaminophenoxyethanol, 1,3-bis-(2,4-diaminophenoxy)-propane, resorcinol, m-aminophenol, 3,5-diamino-2,6-dimethoxypyridine, 1,7-, 2,7- and 1,5-dihydroxynaphthalene, and 4-hydroxyindole and 6-hydroxyindole. According to the invention, the disclosed hair colouring agents are characterised by the excellent colouring properties thereof.

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