

Title (en)  
PARA-PHENYLENEDIAMINE BASES WITH AN ALIPHATIC CHAINE AND TRIALKYL AMMONIUM GROUP, AND THE USE OF SAME FOR OXIDATION DYEING KERATIN FIBRES

Title (de)  
PARAPHENYLENDIAMINBASEN MIT ALIPHATISCHER KETTE UND TRIALKYLAMMONIUMGRUPPE UND DEREN VERWENDUNG ZUM OXIDATIVEN FÄRBen VON KERATINFASERN

Title (fr)  
BASES PARA-PHENYLENEDIAMINES A CHAINE ALIPHATIQUE ET GROUPE TRIALKYLAMMONIUM ET LEUR UTILISATION POUR LA TEINTURE D'OXYDATION DES FIBRES KERATINIQUES

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Abstract (en)  
[origin: WO2019063695A1] The invention relates to primary para-phenylenediamine compounds substituted with an aliphatic chain comprising a trialkyl ammonium group according to formula (I). Formula (I), wherein: ALK is a linear or branched, optionally substituted, alkylene chain comprising 3 to 8 carbon atoms; - R1, R2 and R3, which may be identical or different, are a linear or branched, optionally substituted (C1-C8) alkyl group, an optionally substituted (hetero)aryl group, particularly aryl such as phenyl, and - An<sup>+</sup>, present or absent, is a mineral or organic anionic counterion ensuring the electroneutrality of the molecule. The present invention also relates to a composition comprising one or more of these previously defined compounds, in a medium suitable for dyeing. The present invention also relates to a dyeing device consisting of a first compartment which contains said composition, and a second compartment containing one or more oxidising agents.

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