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(54) Title: PERMANENT COLORING OF HAIR USING AN OXIDATION HAIR DYE PRECURSOR AND A METAL CYANATE

(57) Abstract: Compositions and methods for achieving permanent hair color change are described. These compositions include a mixture of: a) a composition A which comprises: i) at least one oxidation hair dye precursor;ii) a metal cyanate; and iii) an alkalizing agent; and b) and a composition B which comprises: i) an oxidizing compound; wherein the mixture of composition A and composition B has a pH of 7 to 11.

WO 2004/039341 A3

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B. FIELDS SEARCHED

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Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)
EPO-Internal, WPI Data, PAJ, CHEM ABS Data

C. DOCUMENTS CONSIDERED TO BE RELEVANT

| Category ° | Citation of document, with indication, where appropriate, of the relevant passages | Relevant to claim No. |
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| A | US 5 525 123 A (LORENZ HERIBERT ET AL)<br>11 June 1996 (1996-06-11)<br>claims 1-7 | 1-10 |

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☒ Patent family members are listed in annex.

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