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(54) Title: TRANSITION METAL COMPLEXES AS DYE FORMING CATALYSTS IN HAIR COLORING COMPOSITIONS

(57) Abstract: A hair coloring composition comprising a first composition which comprises:(a) a dye forming transition metal salt or complex; which is first applied to the hair; and a second composition which comprises the following two compositions which are mixed just prior to application to the hair:(a) a composition comprising a water-soluble peroxygen oxidizing agent; and(b) a composition comprising one or more oxidative hair coloring agents selected from the group consisting of an aromatic diamine, an aminophenol, a polyhydric phenol a catechol and mixtures thereof.



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INTERNATIONAL SEARCH REPORT

International Application No
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A. CLASSIFICATION OF SUBJECT MATTER
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According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)
IPC 7 A61K C07F

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, PAJ, WPI Data, CHEM ABS Data

C. DOCUMENTS CONSIDERED TO BE RELEVANT

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X	WO 99 33435 A (BLUM HELMUT ;HENKEL KGAA (DE); MAYER BERND (DE)) 8 July 1999 (1999-07-08) examples page 20, paragraph 3 page 20, paragraph 5 -page 21, paragraph 1 -/--	1-16

Further documents are listed in the continuation of box C.

Patent family members are listed in annex.

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Date of the actual completion of the international search

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