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(54) Title: NOVEL HAIR DYEING COMPOSITION AND METHOD

(57) Abstract: Hair coloring compositions and methods of coloring hair with such compositions for providing a temporary color to the hair are disclosed, which compositions comprise an inorganic colored pigment preferably selected from the group consisting of iron oxides, ultramarines, and mixtures thereof, a nonvolatile dimethicone copolyol component, and preferably a cationic deposition aid.



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INTERNATIONAL SEARCH REPORT

International application No.

PCT/US 06/48005

A. CLASSIFICATION OF SUBJECT MATTER

IPC(8) - A61Q 5/10 (2007.01)

USPC - 8/405,426

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)

USPC- 8/405, 426

IPC- A61Q 5/10 (2007.01)

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 practicable, search terms used)

West (PGPB, USPT, USOC, EPAB, JPAB) ; Google

dimethicone, copolyol, polydimethylsiloxane, methylsilicone, (nonionic or anionic) dimethicone, cationic deposition aid, quaternary ammonium, hair dye, colorant

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
Y	US 2005/0226838 A1 (Krause et al.) 13 October 2005 (13.10.2005) para [0016],[0026],[0028],[0062],[0063],[0038],[0094]	1-4,14,15,21-26,30,31 ----- 5-13, 16-20, 27-29, 32-34
Y	US 2004/0052748 A1 (Vondruska) 18 March 2004 (18.03.2004) para [0022]-[0024],[0541]-[0545]	5-13,16-20,27-29, 32-34
Y	US 5,919,437 A (Lee et al.) 06 July 1999 (06.07.1999) col 7, ln 44-67	6
Y	US 6,372,234 B1 (Deckers et al.) 16 April 2002 (16.04.2002) col 8, ln 13	18
A	US 6,596,035 B2 (Gutkowski et al.) 22 July 2003 (22.07.2003) col 5, ln 1-15; col 3, ln 55-col 4, col 5, ln 29-34, col 9, ln 1-6,8-20,33	1-34

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"&" document member of the same patent family

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