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(54) Title: COMPOSITION AND METHOD FOR CREAM BLEACH PRODUCT

(57) Abstract: This invention relates to compositions and methods for hair bleaching. In particular, the invention concerns stabilized hair bleach products that contain at least one persulfate salt, and an oil gel. The composition of the present invention forms an emulsion where the oil and salt do not separate providing a consistent and stable hair bleach formulation.



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INTERNATIONAL SEARCH REPORT

International application No.
PCT/US2009/042099**A. CLASSIFICATION OF SUBJECT MATTER***A61K 8/46(2006.01)i, A61K 8/02(2006.01)i, A61K 8/92(2006.01)i, A61Q 5/08(2006.01)i*

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: A61K 8/46

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

Korean Utility models and applications for Utility models since 1975

Japanese Utility models and applications for Utility models since 1975

Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)

eKIPASS(KIPO internal) & keywords : hair bleach, oil gel, persulfate salt, hydrophobic material, lipophilic material, polymer, copolymer

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	US 6,365,136 B1(Dirk Lauscher et. al.) 02 April 2002 See claims 1, 5, 8, 11 ; column 2, line 36 - column 2, line 46, column 3, line 12 - column 3, line 14, column 4, line 39 - column 4, line 41	1-22
A	US 5,888,484 A(Manfred Schmitt et.al.) 30 March 1999 See claims 1, 3, 4, 9 - 13 ; column 2, line 49 - column 2, line 51	1-22
A	US 2005/0028833 A1(Lou Ann Christine et. al.) 10 February 2005 See claims 28, 29, 41, 42, 44 - 46 ; paragraphs [0141], [0151], [0155]	1-22
A	US 2007/0033744 A1(KRAVTCHENKO SYLVAIN), 15 February 2007 See claims 1, 13 - 15, 19, 20, 24, 25 ; paragraphs [0267], [0268]	1-22
A	WO 94/16672 A1(CCP INC), 4 August 1994 See claims 1, 3, 4, 6, 12	1-22



Further documents are listed in the continuation of Box C.



See patent family annex.

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"P" document published prior to the international filing date but later than the priority date claimed

"T" later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention

"X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone

"Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art

"&" document member of the same patent family

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C (Continuation). DOCUMENTS CONSIDERED TO BE RELEVANT		
Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
P, A	US 2009/0095315 A1(DE LA METTRIE ROLAND et.al.), 16 April 2009 See claims 1, 11, 18, 19 ; paragraph [0060]	1-22

INTERNATIONAL SEARCH REPORT

Information on patent family members

International application No.

PCT/US2009/042099

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