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(54) Title: COSMETIC KIT FOR PROVIDING A HYDROPHOBIC FILM

(57) Abstract: The present invention relates to a cosmetic kit for colouring the hair and/or for care and/or make-up of keratinous substance(s) comprising at least two different compositions packaged separately, the kit comprising at least some hydrophobic solid particles, one or more compounds X, one or more compounds Y, and at least one catalyst, at least one of the compounds X or Y being a silicone compound, provided that the compounds X, Y and the catalyst are not present simultaneously in the same composition, said compounds X and Y being capable of reacting with one another by a hydrosilylation reaction in the presence of a catalyst, when they are brought into contact with one another, and the hydrophobic solid particles are present in a weight ratio (hydrophobic solid particles)/(compounds X + Y) varying from 100/1 to 1/2.



WO 2008/075282 A3

INTERNATIONAL SEARCH REPORT

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PCT/IB2007/055181

A. CLASSIFICATION OF SUBJECT MATTER

INV. A61K8/02 A61K8/11 A61K8/58 A61K8/891 A61K8/895
A61Q1/02 A61Q5/06 A61Q19/00

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)
A61K A61Q

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. |
|-----------|---|-----------------------|
| Y | WO 94/17780 A (BEIERSDORF AG [DE]; GERS BARLAG HEINRICH [DE]; HACHMANN STEFAN [DE]; N) 18 August 1994 (1994-08-18) claim 1 page 10, paragraph 2 page 13, paragraph 1-3 | 1-41 |
| Y | EP 1 491 178 A1 (KANEBO COSMETICS INC [JP]) 29 December 2004 (2004-12-29) claim 1 paragraphs [0002] - [0009] | 1-41 |
| Y | EP 0 865 787 A1 (DOW CORNING SA [FR]) 23 September 1998 (1998-09-23) claims 1,2 column 3, line 4 - column 4, line 19 column 2, lines 2-9 column 5, lines 2-15 | 1-41 |
| | ----- -/-- | |

Further documents are listed in the continuation of Box C.

See patent family annex.

* Special categories of cited documents :

- *A* document defining the general state of the art which is not considered to be of particular relevance
- *E* earlier document but published on or after the international filing date
- *L* document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)
- *O* document referring to an oral disclosure, use, exhibition or other means
- *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. |
|-----------|---|-----------------------|
| Y | EP 0 465 744 A1 (DOW CORNING SA [FR]) 15 January 1992 (1992-01-15) cited in the application claims 1,8 | 1-41 |
| A | WO 96/04123 A (BARTHLOTT WILHELM [DE]) 15 February 1996 (1996-02-15) cited in the application claim 1 page 6, paragraph 3 - page 7, paragraph 1 | 1-41 |
| A | US 6 858 284 B2 (NUN EDWIN [DE] ET AL) 22 February 2005 (2005-02-22) cited in the application claims 1,10 | 1-41 |
| A | US 7 083 828 B2 (MULLER FELIX [DE] ET AL MUELLER FELIX [DE] ET AL) 1 August 2006 (2006-08-01) cited in the application claim 1 | 1-41 |

INTERNATIONAL SEARCH REPORT

International application No.
PCT/IB2007/055181

Box No. II Observations where certain claims were found unsearchable (Continuation of item 2 of first sheet)

This international search report has not been established in respect of certain claims under Article 17(2)(a) for the following reasons:

1. Claims Nos.:
because they relate to subject matter not required to be searched by this Authority, namely:

2. Claims Nos.:
because they relate to parts of the international application that do not comply with the prescribed requirements to such an extent that no meaningful international search can be carried out, specifically:

3. Claims Nos.:
because they are dependent claims and are not drafted in accordance with the second and third sentences of Rule 6.4(a).

Box No. III Observations where unity of invention is lacking (Continuation of item 3 of first sheet)

This International Searching Authority found multiple inventions in this international application, as follows:

see additional sheet

1. As all required additional search fees were timely paid by the applicant, this international search report covers allsearchable claims.

2. As all searchable claims could be searched without effort justifying an additional fees, this Authority did not invite payment of additional fees.

3. As only some of the required additional search fees were timely paid by the applicant, this international search report covers only those claims for which fees were paid, specifically claims Nos.:

4. No required additional search fees were timely paid by the applicant. Consequently, this international search report is restricted to the invention first mentioned in the claims; it is covered by claims Nos.:

see annex

Remark on Protest

- The additional search fees were accompanied by the applicant's protest and, where applicable, the payment of a protest fee.
- The additional search fees were accompanied by the applicant's protest but the applicable protest fee was not paid within the time limit specified in the invitation.
- No protest accompanied the payment of additional search fees.

FURTHER INFORMATION CONTINUED FROM PCT/ISA/ 210

This International Searching Authority found multiple (groups of) inventions in this international application, as follows:

1. claims: 1-41

Cosmetic kit for colouring the hair and/or care and/or make-up of keratinous substance(s) comprising at least two different compositions packaged separately, the kit comprising hydrophobic solid particles, a catalyst, a compound X(1), a compound Y(1), provided that the compounds X(1), Y(1) and the catalyst are not present simultaneously in the same composition, and a cosmetic method for colouring the hair and/or care and/or make-up of keratinous substance(s) comprising the simultaneous or sequential application of hydrophobic solid particles, a catalyst, a compound X(1), a compound Y(1), wherein at least one of compounds X(1) and Y(1) is a silicone compound, and X(1) and Y(1) are capable of reacting with one another by a hydrosilylation reaction in the presence of a catalyst, when they are brought into contact with one another, and the hydrophobic solid particles are used in a weight ratio (hydrophobic solid particles)/(compounds X(1)+Y(1)) varying from 100/1 to 1/2.

2. claim: 42

Cosmetic kit for colouring the hair and/or care and/or make-up of keratinous substance(s) comprising at least two different compositions packaged separately, the kit comprising hydrophobic solid particles, a compound X(2), a compound Y(2), and optionally a catalyst, provided that the compounds X(2), Y(2) and the catalyst if present, are not present simultaneously in the same composition, wherein at least one of compounds X(2) and Y(2) is a silicone compound, and X(2) and Y(2) are capable of reacting with one another by a condensation reaction when they are brought into contact with one another, and the hydrophobic solid particles are used in a weight ratio (hydrophobic solid particles)/(compounds X(2)+Y(2)) varying from 100/1 to 1/2.

INTERNATIONAL SEARCH REPORT

Information on patent family members

International application No
PCT/IB2007/055181

| Patent document cited in search report | Publication date | Patent family member(s) | Publication date | | | |
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