

(12) INTERNATIONAL APPLICATION PUBLISHED UNDER THE PATENT COOPERATION TREATY (PCT)

(19) World Intellectual Property Organization  
International Bureau



(43) International Publication Date  
3 June 2011 (03.06.2011)

PCT

(10) International Publication Number  
**WO 2011/064720 A3**

(51) International Patent Classification:

*A61K 8/06* (2006.01)      *A61K 8/365* (2006.01)  
*A61K 8/19* (2006.01)      *A61K 8/86* (2006.01)  
*A61K 8/29* (2006.01)      *A61Q 1/02* (2006.01)  
*A61K 8/34* (2006.01)      *A61Q 19/00* (2006.01)

(21) International Application Number:

PCT/IB2010/055370

(22) International Filing Date:

23 November 2010 (23.11.2010)

(25) Filing Language:

English

(26) Publication Language:

English

(30) Priority Data:

0958374      25 November 2009 (25.11.2009)      FR  
61/282,256      8 January 2010 (08.01.2010)      US

(71) Applicant (for all designated States except US): **L'OREAL** [FR/FR]; 14 rue Royale, F-75008 Paris (FR).

(72) Inventors; and

(75) Inventors/Applicants (for US only): **FELTIN, Charlotte** [FR/FR]; 172 rue Legendre, F-75017 Paris (FR). **VAL-OIS, Audrey** [FR/FR]; 7 rue de la Tête Ronde, F-91190 Villiers Le Bacle (FR).

(74) Agent: **LE COUPANEC, Pascale**; Nony, 3 rue de Penthièvre, F-75008 Paris (FR).

(81) Designated States (unless otherwise indicated, for every

kind of national protection available): AE, AG, AL, AM, AO, AT, AU, AZ, BA, BB, BG, BH, BR, BW, BY, BZ, CA, CH, CL, CN, CO, CR, CU, CZ, DE, DK, DM, DO, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, GT, HN, HR, HU, ID, IL, IN, IS, JP, KE, KG, KM, KN, KP, KR, KZ, LA, LC, LK, LR, LS, LT, LU, LY, MA, MD, ME, MG, MK, MN, MW, MX, MY, MZ, NA, NG, NI, NO, NZ, OM, PE, PG, PH, PL, PT, RO, RS, RU, SC, SD, SE, SG, SK, SL, SM, ST, SV, SY, TH, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, ZA, ZM, ZW.

(84) Designated States (unless otherwise indicated, for every

kind of regional protection available): ARIPO (BW, GH, GM, KE, LR, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW), Eurasian (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European (AL, AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HR, HU, IE, IS, IT, LT, LU, LV, MC, MK, MT, NL, NO, PL, PT, RO, RS, SE, SI, SK, SM, TR), OAPI (BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG).

Published:

— with international search report (Art. 21(3))

(88) Date of publication of the international search report:

4 August 2011

(54) Title: TWO-PART COSMETIC COLOURANT COMPOSITION

(57) Abstract: The present invention relates especially to a cosmetic product comprising at least: - a first anhydrous cosmetic composition comprising at least colouring particles that are solid at room temperature and atmospheric pressure, the said particles being formed from: - at least one hydrophilic dyestuff in a content of greater than or equal to 60% by weight relative to their total weight, - at least one effervescent system in a content of less than or equal to 20% by weight relative to their total weight, - at least one hydrophilic binder, and - at least one dispersant that is different from the said hydrophilic binder; and - a second composition comprising at least one aqueous phase.



WO 2011/064720 A3

**INTERNATIONAL SEARCH REPORT**

International application No  
PCT/IB2010/055370

**A. CLASSIFICATION OF SUBJECT MATTER**  
 INV. A61K8/06 A61K8/19 A61K8/29 A61K8/34 A61K8/365  
 A61K8/86 A61Q1/02 A61Q19/00  
 ADD.  
 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, CHEM ABS Data, EMBASE, WPI 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 2009/112991 A1 (L'OREAL) 17 September 2009 (2009-09-17) page 1, line 3 - line 8 page 2, line 14 - line 21 page 3, line 34 - page 4, line 28 page 6, line 1 - page 8, line 10 example 1 claims 1-20  -----  -/--	1-14

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

Date of the actual completion of the international search  27 April 2011	Date of mailing of the international search report  09/05/2011
--	--

Name and mailing address of the ISA/ European Patent Office, P.B. 5818 Patentlaan 2 NL - 2280 HV Rijswijk Tel. (+31-70) 340-2040, Fax: (+31-70) 340-3016	Authorized officer  Irwin, Lucy
--	---------------------------------------

## INTERNATIONAL SEARCH REPORT

International application No  
PCT/IB2010/055370

C(Continuation). DOCUMENTS CONSIDERED TO BE RELEVANT		
Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
Y	<p>WO 2009/100974 A1 (COTY) 20 August 2009 (2009-08-20) page 1, line 3 - line 8 page 3, line 1 - line 4 page 3, line 10 - line 20 page 4, line 1 - line 6 page 8, line 1 - line 27 page 11, line 23 - line 26 page 14, line 1 - line 12 page 14, line 30 - page 15, line 7 page 16, line 9 - line 11 claim 1; examples</p>	1-14
Y	<p>----- US 2002/037255 A1 (UNILEVER) 28 March 2002 (2002-03-28) paragraph [0021] - paragraph [0025] paragraph [0056]; examples claim 1</p>	1,2,5-8, 10,11
Y	<p>----- US 2007/037727 A1 (FIORE) 15 February 2007 (2007-02-15) paragraph [0012] - paragraph [0022] paragraph [0024] paragraph [0028] - paragraph [0033] paragraph [0043] paragraph [0045] - paragraph [0049] claims 1-3</p>	1-3,5, 10,12
Y	<p>----- EP 0 806 201 A2 (BRISTOL MYERS SQUIBB) 12 November 1997 (1997-11-12) page 2, line 5 - line 12 page 2, line 47 - page 3, line 9 page 3, line 50 - line 53 page 4, line 44 - line 55 example 1 page 10, line 23 - line 33 claims 1,2,4,11,16,19,22-24</p>	1-14
Y	<p>----- WO 03/075884 A1 (LIFIZZ) 18 September 2003 (2003-09-18) paragraph [0071] paragraph [0071] - paragraph [0074]</p>	1,5-11

# INTERNATIONAL SEARCH REPORT

Information on patent family members

International application No

PCT/IB2010/055370

Patent document cited in search report	Publication date	Patent family member(s)	Publication date
WO 2009112991	A1	17-09-2009	EP 2249924 A1 FR 2928542 A1 US 2011038821 A1
-----			
WO 2009100974	A1	20-08-2009	EP 2242475 A1 US 2011027210 A1
-----			
US 2002037255	A1	28-03-2002	NONE
-----			
US 2007037727	A1	15-02-2007	NONE
-----			
EP 0806201	A2	12-11-1997	CA 2202735 A1 US 5720949 A
-----			
WO 03075884	A1	18-09-2003	AU 2003219999 A1 CA 2495886 A1 EP 1490024 A1 EP 2277503 A1 US 2003175340 A1 US 2009142278 A1 US 2006240103 A1
-----			