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

(19) World Intellectual Property Organization

International Bureau





(10) International Publication Number WO 2012/080255 A3

(43) International Publication Date 21 June 2012 (21.06.2012)

(51) International Patent Classification: A61Q 5/06 (2006.01) A61K 8/04 (2006.01) A61K 8/81 (2006.01)

(21) International Application Number:

PCT/EP2011/072617

(22) International Filing Date:

13 December 2011 (13.12.2011)

(25) Filing Language:

(26) Publication Language:

English

(30) Priority Data:

1060501 14 December 2010 (14.12.2010) FR 61/442,899 15 February 2011 (15.02.2011) US

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- (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, QA, RO, RS, RU, RW, 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, RW, 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))
- before the expiration of the time limit for amending the claims and to be republished in the event of receipt of amendments (Rule 48.2(h))
- (88) Date of publication of the international search report: 23 August 2012



(54) Title: FAN-SHAPED AEROSOL DEVICE FOR STYLING THE HAIR

(57) Abstract: The present invention relates to an aerosol device formed from: a container containing an aerosol composition comprising one or more propellants and, in an alcoholic or aqueous-alcoholic medium, one or more fixing polymers, and a means for dispensing the said aerosol composition comprising a diffuser equipped with a slit-shaped end orifice that produces a fan-shaped spray. The present invention also relates to a process for treating and especially for shaping keratin fibres, in particular the hair, comprising the use of this device, and to the use of the said device for shaping keratin fibres.

INTERNATIONAL SEARCH REPORT

International application No PCT/EP2011/072617

A. CLASSIFICATION OF SUBJECT MATTER
INV. A61K8/04 A61K8/81 ADD.

A61Q5/06

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)

B05B A61K A61Q B65D

C. DOCUMENTS CONSIDERED TO BE RELEVANT

1-22

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)

EPO-Internal, CHEM ABS Data, WPI Data, INSPEC

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
Х	FR 2 708 908 A1 (OREAL [FR]) 17 February 1995 (1995-02-17)	1-3,7, 13,14
Υ	page 1, line 15 - line 21 page 2, line 3 - line 16 page 6, line 9 - line 30 page 8, line 3 - line 26	1-15
Υ	GB 1 113 116 A (SPRAYON PRODUCTS) 8 May 1968 (1968-05-08) page 1, line 43 - line 85 page 4, line 21 - line 34	1-15
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Further documents are listed in the continuation of Box C.	See patent family annex.		
"A" document defining the general state of the art which is not considered to be of particular relevance "E" earlier application or patent 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 June 2012	Date of mailing of the international search report $05/07/2012$		
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 Sala-Jung, Nathalie		

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INTERNATIONAL SEARCH REPORT

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