

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

(19) World Intellectual Property Organization
International Bureau



(43) International Publication Date
18 November 2010 (18.11.2010)

PCT

(10) International Publication Number
WO 2010/132202 A3

- (51) **International Patent Classification:**
A61K 8/97 (2006.01) *A61Q 19/00* (2006.01)
- (21) **International Application Number:**
PCT/US2010/032660
- (22) **International Filing Date:**
28 April 2010 (28.04.2010)
- (25) **Filing Language:** English
- (26) **Publication Language:** English
- (30) **Priority Data:**
61/176,970 11 May 2009 (11.05.2009) US
- (71) **Applicant** (for all designated States except US): **ELC MANAGEMENT LLC** [US/US]; 767 Fifth Avenue, New York, New York 10153 (US).
- (72) **Inventor; and**
- (75) **Inventor/Applicant** (for US only): **YOKOZEKI, Akira** [JP/US]; 3279 30th Street, Apt. 9J, Long Island City, New York 11106 (US).
- (74) **Agents:** **MILLER, Cynthia R.** et al.; 155 Pinelawn Road, Suite 345 South, Melville, New York 11747 (US).
- (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 (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, 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:**
3 March 2011



WO 2010/132202 A3

(54) **Title:** EXTENDED MOISTURIZATION COSMETIC COMPOSITIONS

(57) **Abstract:** A cosmetic composition providing a skin moisturizing effect over extended periods of time when applied to skin in need thereof is provided. The composition comprises a skin moisturizing sufficient amount of an extract of an air plant in combination with a cosmetically or dermatologically acceptable carrier. Also provided is a method for providing a skin moisturizing effect over extended periods of time. The method comprises applying to the skin in need of a skin moisturizing effect, a composition comprising a skin moisturizing sufficient amount of an extract of air plant in combination with a cosmetically or dermatologically acceptable carrier.

A. CLASSIFICATION OF SUBJECT MATTER*A61K 8/97(2006.01)i, A61Q 19/00(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)

A61K 8/97

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)

eKOMPASS(KIPO internal)

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	JP 2004-026744 A (NOEVIR CO LTD) 29 January 2004	1-7, 10, 12, 14-17
X	See abstract, claims 1-10, paragraphs 18-20, 59	8, 9, 11, 13, 18-20
X	JP 2003-342118 A (NOEVIR CO LTD) 03 December 2003	1-20
	See abstract, claims 1-3, 8, 14, 16, paragraph 34	

 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 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 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

23 DECEMBER 2010 (23.12.2010)

Date of mailing of the international search report

23 DECEMBER 2010 (23.12.2010)

Name and mailing address of the ISA/KR

Korean Intellectual Property Office
Government Complex-Daejeon, 139 Seonsa-ro, Seo-
gu, Daejeon 302-701, Republic of Korea

Facsimile No. 82-42-472-7140

Authorized officer

LEE, Dong Wook

Telephone No. 82-42-481-8163



INTERNATIONAL SEARCH REPORT

Information on patent family members

International application No.

PCT/US2010/032660

Patent document cited in search report	Publication date	Patent family member(s)	Publication date
JP 2004-026744 A	29.01.2004	JP 3560160 B2	02.09.2004
JP 2003-342118 A	03.12.2003	None	