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

(19) World Intellectual Property Organization
International Bureau

(43) International Publication Date
9 June 2011 (09.06.2011)

PCT

(10) International Publication Number
WO 2011/068813 A1

(51) International Patent Classification:
A61Q 11/00 (2006.01) *A61K 36/185* (2006.01)

(21) International Application Number:
PCT/US2010/058466

(22) International Filing Date:
1 December 2010 (01.12.2010)

(25) Filing Language: English

(26) Publication Language: English

(30) Priority Data:
61/266,570 4 December 2009 (04.12.2009) US

(71) Applicant *(for all designated States except US)*: **COLGATE-PALMOLIVE COMPANY** [US/US]; 300 Park Avenue, New York, New York 10022 (US).

(72) Inventors; and
(75) Inventors/Applicants *(for US only)*: **TRIVEDI, Harsh, M.** [US/US]; 30 Burniston Court, Hillsborough, New Jersey 08844 (US). **GITTINS, Elizabeth, K.** [US/US]; 1042 Deerhaven Terrace, Stewartsville, New Jersey 08886 (US).

(74) Agent: **HEBLE, Nikhil, A.**; Colgate-Palmolive Company, Patent Department, 909 River Road, Piscataway, New Jersey 08855 (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 (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))*

WO 2011/068813 A1

(54) Title: ORAL COMPOSITIONS CONTAINING EXTRACTS OF MYRISTICA FRAGRANS AND RELATED METHODS

(57) Abstract: Described herein are compositions comprising a combination of extracts, and methods of preparing and using the same.