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

(19) World Intellectual Property Organization
International Bureau

(43) International Publication Date
22 July 2010 (22.07.2010)

PCT

(10) International Publication Number
WO 2010/081604 A1

(51) International Patent Classification:
A23L 1/29 (2006.01) *A23L 1/30* (2006.01)

(21) International Application Number:
PCT/EP2009/067297

(22) International Filing Date:
16 December 2009 (16.12.2009)

(25) Filing Language: English

(26) Publication Language: English

(30) Priority Data:
09150858.0 19 January 2009 (19.01.2009) EP

(71) Applicant *(for all designated States except US)*: **NESTEC S.A.** [CH/CH]; Ave. Nestlé 55, -, CH-1800 Vevey (CH).

(72) Inventors; and

(75) Inventors/Applicants *(for US only)*: **MACE, Catherine** [FR/CH]; Avenue des Mousquines 27, -, CH-1005 Lausanne (CH). **APRIKIAN, Olivier Kevork** [FR/US]; 5560 Kinvarra Court, -, Dublin, Ohio 43016 (US). **POUTEAU, Etienne** [FR/CH]; Avenue Montagibert 8, -, CH-1005 Lausanne (CH).

(74) Agent: **CORTICCHIATO, Olivier**; Ave. Nestlé 55, -, CH-1800 Vevey (CH).

(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, 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, 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).

Declarations under Rule 4.17:

— *as to applicant's entitlement to apply for and be granted a patent (Rule 4.17(ii))*

— *as to the applicant's entitlement to claim the priority of the earlier application (Rule 4.17(iii))*

— *of inventorship (Rule 4.17(iv))*

Published:

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

(54) Title: NUTRITIONAL COMPOSITION FOR INFANTS

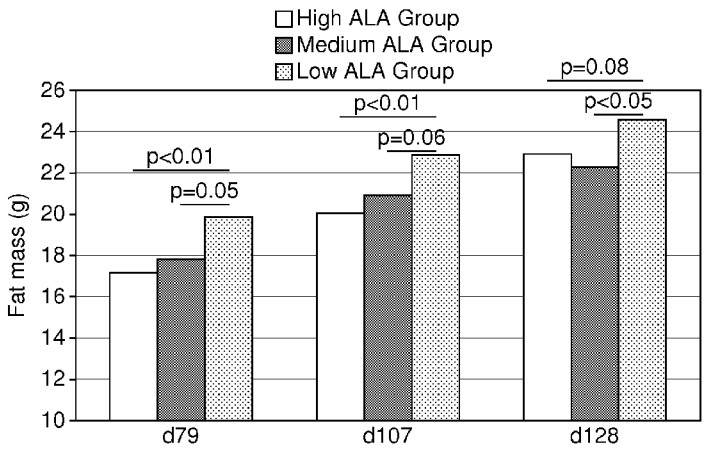


FIG. 5

(57) Abstract: A nutritional composition for infants comprises a protein source, a lipid source and a carbohydrate source wherein the lipid source includes at least 16 wt% linoleic acid and at least 2 wt% α-linolenic acid expressed as a percentage of total fatty acid content in each case and in amounts such that the ratio of linoleic acid: α-linolenic acid is in the range from 1 to 10.

WO 2010/081604 A1