

(19) World Intellectual Property Organization
International Bureau



(43) International Publication Date
21 December 2007 (21.12.2007)

PCT

(10) International Publication Number
WO 2007/146559 A3

(51) International Patent Classification:
A23L 1/236 (2006.01)

(21) International Application Number:
PCT/US2007/069491

(22) International Filing Date: 22 May 2007 (22.05.2007)

(25) Filing Language: English

(26) Publication Language: English

(30) Priority Data:
11/441,882 26 May 2006 (26.05.2006) US

(63) Related by continuation (CON) or continuation-in-part (CIP) to earlier application:
US 11/441,882 (CIP)
Filed on 26 May 2006 (26.05.2006)

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(81) Designated States (*unless otherwise indicated, for every kind of national protection available*): AE, AG, AL, AM,

AT, AU, AZ, BA, BB, BG, BH, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, 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, PG, PH, PL, PT, RO, RS, RU, SC, SD, SE, SG, SK, SL, SM, SV, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US (patent), 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, HU, IE, IS, IT, LT, LU, LV, MC, MT, NL, PL, PT, RO, SE, SI, SK, TR), OAPI (BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG).

Declaration under Rule 4.17:

— *of inventorship (Rule 4.17(iv))*

Published:

— *with international search report*

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

21 February 2008

(54) Title: NUTRITIONAL COMPOSITION AND METHOD OF MAKING THE SAME

(57) Abstract: A dietary supplement composition in the form of a stable emulsion is composed entirely of essential, raw ingredients, in nutritionally effective amounts that enhance the bioavailability of each individual nutrient. Moreover, this invention is a liquid meal replacement that provides approximately 500 Kcalories without raising blood glucose levels.



WO 2007/146559 A3

INTERNATIONAL SEARCH REPORT

International application No.

PCT/US 07/69491

A. CLASSIFICATION OF SUBJECT MATTER

IPC(8) - A23L 1/236 (2007.01)

USPC - 426/548, 531

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)

USPC - 426/548, 531

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)
 PubWEST(USPT,PGPB,EPAB,JPAB); PubMed; Google Scholar; Search Terms Used: Whey, gum, Aloe, omega-3, sweet, stevia, D-trehalose, D-ribose, rooibos tea, additive, flavor, nutrition, cold-pressed, flaxseed oil, liver oil, Salmon, Norwegian, acetylated polymannans, freeze-dried, extract, tragacanth, arabinogalactan, active

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
Y	US 2003/0203042 A1 (COOK) 30 October 2003 (30.10.2003) entire document, especially para [0033], [0047], [0055], [0060], [0064], [0066], [0116] - [0118], [0121], [0122]	1-25
Y	US 6,083,507 A (BELLE et al.) 4 July 2000 (04.07.2000) entire document, especially col 2, ln 60-65	1-25
Y	US 2004/0219188 A1 (COMER et al.) 4 November 2004 (04.11.2004) para [0045]-[0055]	1-11
Y	US 5,635,611 A (ISHIGURO et al.) 3 June 1997 (03.06.1997) entire document, especially col 6, ln 20-30; col 11, ln 50-60; col 19, ln 55-65	3, 4, 6 and 12-21
Y	US 2006/0088513 A1 (INOUE et al.) 27 April 2006 (27.04.2006) entire document, especially para [0057], [0120], [0121]	5, 6 and 12-21
Y	US 2005/0019471 A1 (PERNELL) 27 January 2005 (27.01.2005) entire document, especially para [0006]	11
Y	US 2005/0244564 A1 (PERLMAN) 3 November 2005 (03.11.2005) entire document, especially para [0046], [0050], [0066]	7 and 8
Y	US 2004/0022923 A1 (HJALTASON) 5 February 2004 (05.02.2004) entire document, especially claim 23; para [0004], [0042]	7, 8 and 19-21

 Further documents are listed in the continuation of Box C.

* Special categories of cited documents:	"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
"A" document defining the general state of the art which is not considered to be of particular relevance	"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
"E" earlier application or patent but published on or after the international filing date	"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
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"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	

Date of the actual completion of the international search

12 October 2007 (12.10.2007)

Date of mailing of the international search report

06 DEC 2007

Name and mailing address of the ISA/US

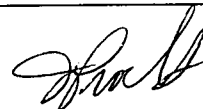
Mail Stop PCT, Attn: ISA/US, Commissioner for Patents

P.O. Box 1450, Alexandria, Virginia 22313-1450

Facsimile No. 571-273-3201

Authorized officer:

Lee W. Young

PCT Helpdesk: 571-272-4300
PCT OSP: 571-272-7774


INTERNATIONAL SEARCH REPORT

International application No.

PCT/US 07/69491

C (Continuation). DOCUMENTS CONSIDERED TO BE RELEVANT		
Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
Y	US 5,106,616 A (MCANALLEY et al.) 21 April 1992 (21.04.1992) entire document, especially col 2, ln 35-50; col 9, ln 20-45; col 50, ln 55-68	9, 10 and 12-21
Y	US 2005/0070704 A1 (RENN et al.) 31 March 2005 (31.03.2005) entire document, especially para [0223], [0244]	9, 10 and 12-21