

(19) World Intellectual Property Organization
International Bureau



(43) International Publication Date
18 December 2008 (18.12.2008)

PCT

(10) International Publication Number
WO 2008/153391 A3

(51) International Patent Classification:

A23L 1/30 (2006.01) A23L 1/308 (2006.01)
A61K 31/733 (2006.01) A61K 31/702 (2006.01)
A61K 35/74 (2006.01) A23L 1/29 (2006.01)
A23L 1/09 (2006.01)

(21) International Application Number:

PCT/NL2008/050376

(22) International Filing Date: 13 June 2008 (13.06.2008)

(25) Filing Language: English

(26) Publication Language: English

(30) Priority Data:

PCT/NL2007/050290
15 June 2007 (15.06.2007) NL

(71) Applicant (for all designated States except US): **N.V. NUTRICIA** [NL/NL]; Eerste Stationsstraat 186, NL-2712 HM Zoetermeer (NL).

(72) Inventors; and

(75) Inventors/Applicants (for US only): **HOUGEE, Sander** [NL/NL]; De Warande 6, NL-3972 XZ Driebergen-Rijsenburg (NL). **VRIESEMA, Adrianus Johannes Maria** [NL/NL]; Fluweelmos 6, NL-3994 KR Houten (NL). **GARSSEN, Johan** [NL/NL]; Zandoevers 1, NL-3433 DA Nieuwegein (NL). **KNOL, Jan** [NL/NL]; Johan Beenstraat 10, NL-6708 SM Wageningen (NL).

(74) Agent: **VAN WESTENBRUGGE, Andries**; Nederlands Octrooibureau, Postbus 29720, NL-2502 LS Den Haag (NL).

(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, 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, 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, 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, MT, NL, NO, PL, PT, RO, SE, SI, SK, TR), OAPI (BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG).

Published:

- with international search report
- before the expiration of the time limit for amending the claims and to be republished in the event of receipt of amendments

(88) Date of publication of the international search report:
5 February 2009

(54) Title: NUTRITION WITH NON-VIABLE BIFIDOBACTERIUM AND NON-DIGESTIBLE OLIGOSACCHARIDE

(57) Abstract: An infant and/or toddler nutrition comprising non-viable Bifidobacterium breve and a non-digestible oligosaccharide and its use are disclosed.



WO 2008/153391 A3