



(51) International Patent Classification:

A23L 1/0522 (2006.01) A23L 1/09 (2006.01)  
A23L 1/29 (2006.01) A23L 1/30 (2006.01)  
A23L 1/305 (2006.01) A23L 2/52 (2006.01)

(21) International Application Number:

PCT/US2012/067555

(22) International Filing Date:

3 December 2012 (03.12.2012)

(25) Filing Language:

English

(26) Publication Language:

English

(30) Priority Data:

61/581,640 30 December 2011 (30.12.2011) US  
61/581,642 30 December 2011 (30.12.2011) US

(71) Applicant: **ABBOTT LABORATORIES** [US/US]; 100  
Abbott Park Road, Abbott Park, IL 60064-3500 (US).

(72) Inventors: **VURMA, Mustafa**; 10214 Archer Lane, Dub-  
lin, OH 43017 (US). **KONUKLAR, Gul**; 4514 Commons  
Park Drive, New Albany, OH 43054 (US).

(74) Agents: **MCCONIHAY, Julie, A.** et al.; Frost Brown  
Todd LLC, 301 East Fourth Street, 3300 Great American  
Tower, Cincinnati, OH 45202 (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, BN, 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, PA, PE, PG, PH, PL, PT, QA, RO, RS, RU,  
RW, 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, RW, SD, SL, SZ, TZ,  
UG, ZM, ZW), Eurasian (AM, AZ, BY, KG, KZ, 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))

(54) Title: STABILIZED NUTRITIONAL COMPOSITIONS INCLUDING STARCH

(57) Abstract: Disclosed are stabilized nutritional compositions having a stabilizer system including starch, or a combination of starch and maltotriose, and methods for manufacturing the compositions. The retrogradation effect commonly seen with starch stabilizers is substantially reduced or even eliminated in the disclosed nutritional compositions.



WO 2013/101400 A1