

(43) International Publication Date
15 September 2011 (15.09.2011)

PCT

(10) International Publication Number
WO 2011/109900 A1

(51) International Patent Classification:

A61K 31/736 (2006.01) *A61P 3/06* (2006.01)
A61K 31/723 (2006.01) *A61P 3/10* (2006.01)
A61K 31/734 (2006.01) *G01N 30/02* (2006.01)
A61P 1/18 (2006.01) *G01N 30/90* (2006.01)
A61P 3/00 (2006.01) *G01N 33/15* (2006.01)

(21) International Application Number:

PCT/CA2011/000260

(22) International Filing Date:

10 March 2011 (10.03.2011)

(25) Filing Language:

English

(26) Publication Language:

English

(30) Priority Data:

61/312,630 10 March 2010 (10.03.2010) US
 61/357,658 23 June 2010 (23.06.2010) US

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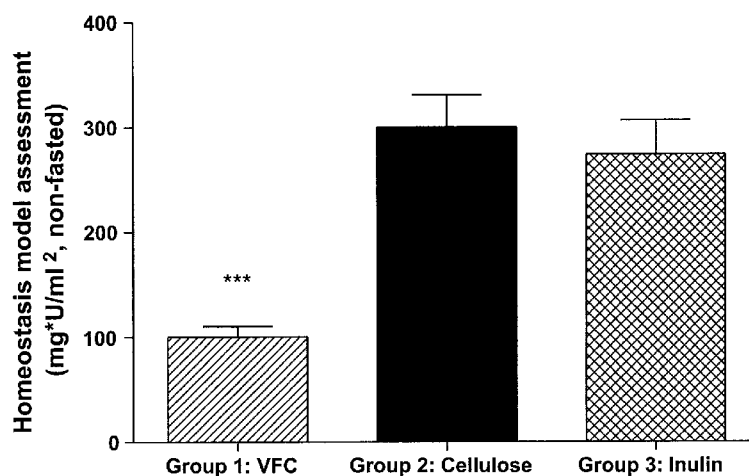
(81) Designated States (unless otherwise indicated, for every kind of national protection available): AE, AG, AL, AM, AO, AT, AU, AZ, BA, BB, BG, BH, BR, BW, BY, BZ, CA, CH, CL, CN, CO, CR, CU, CZ, DE, DK, DM, DO, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, GT, HN, HR, HU, ID, IL, IN, IS, JP, KE, KG, 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))

(54) Title: FOOD COMPRISING GLUCOMANNAN, XANTHAN GUM AND ALGINATE FOR THE TREATMENT OF METABOLIC DISORDERS

**Fig.3C.**

(57) Abstract: Dietary supplements and food comprising a mixture of glucomannan, xanthan gum and alginate. The foods and supplements are used for delaying the onset of, slowing the progression of, and/or ameliorating at least one symptom of, metabolic syndrome, type I diabetes, type II diabetes, pancreatic disease or hyperlipidemia. The mixture of glucomannan, xanthan gum and alginate is analysed using standard methods of carbohydrate analysis involving acid hydrolysis of the polysaccharides followed by chromatographic separation.