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

(19) World Intellectual Property Organization
International Bureau

(43) International Publication Date
3 July 2008 (03.07.2008)

PCT

(10) International Publication Number
WO 2008/080042 A3

(51) International Patent Classification:
A61K 38/26 (2006.01) *A61P 3/04* (2006.01)
A61P 5/50 (2006.01) *A61P 3/10* (2006.01)
A61P 3/06 (2006.01)

(21) International Application Number:
PCT/US2007/088517

(22) International Filing Date:
21 December 2007 (21.12.2007)

(25) Filing Language: English

(26) Publication Language: English

(30) Priority Data:
60/871,142 21 December 2006 (21.12.2006) US

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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, 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, 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).

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*
— *with sequence listing part of description published separately in electronic form and available upon request from the International Bureau*

(88) Date of publication of the international search report:
4 December 2008

(54) Title: USE OF LONG-ACTING GLP-1 RECEPTOR AGONISTS TO IMPROVE INSULIN SENSITIVITY AND LIPID PROFILES

(57) Abstract: The present invention provides to at least one novel human GLP-I receptor agonist, or specified portion or variant, including isolated nucleic acids that encode at least one GLP-I receptor agonist, or specified portion or variant, GLP-I receptor agonist, or specified portion or variants, vectors, host cells, transgenic animals or plants, and methods of making and using thereof, including the use of long acting GLP-I receptor agonists to improve insulin sensitivity or lipid profiles in obesity and related therapeutic and/or diagnostic compositions, methods and devices.

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