

CORRECTED VERSION

(19) World Intellectual Property Organization
International Bureau



(43) International Publication Date
18 October 2007 (18.10.2007)

PCT

(10) International Publication Number
WO 2007/116230 A1

(51) International Patent Classification:

C07D 205/04 (2006.01) A61K 31/435 (2006.01)
C07D 401/12 (2006.01) A61K 31/495 (2006.01)
C07D 401/14 (2006.01) A61P 3/00 (2006.01)
C07D 405/14 (2006.01)

(21) International Application Number:

PCT/GB2007/050190

(22) International Filing Date: 11 April 2007 (11.04.2007)

(25) Filing Language: English

(26) Publication Language: English

(30) Priority Data:

0607196.3 11 April 2006 (11.04.2006) GB

(71) **Applicant** (for all designated States except US): **PROSIDION LTD** [GB/GB]; Windrush Court, Watlington Road, Oxford Oxfordshire OX4 6LT (GB).

(72) Inventors; and

(75) **Inventors/Applicants** (for US only): **FYFE, Matthew, Colin, Thor** [GB/GB]; Prosidion Ltd, Windrush Court, Watlington Road, Oxford Oxfordshire OX4 6LT (GB). **GATTRELL, William** [GB/GB]; Prosidion Ltd, Windrush Court, Watlington Road, Oxford Oxfordshire OX4 6LT (GB). **RASAMISON, Chrystelle, Marie** [FR/GB]; Prosidion Ltd, Windrush Court, Watlington Road, Oxford Oxfordshire OX4 6LT (GB).

(74) **Agent**: **BLAKEY, Alison**; Prosidion Limited, Windrush Court, Watlington Road, Oxford Oxfordshire OX4 6LT (GB).

(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, 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

(48) Date of publication of this corrected version:

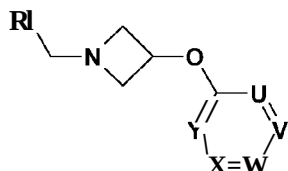
27 December 2007

(15) Information about Correction:

see PCT Gazette No. 52/2007 of 27 December 2007

For two-letter codes and other abbreviations, refer to the "Guidance Notes on Codes and Abbreviations" appearing at the beginning of each regular issue of the PCT Gazette.

(54) **Title**: AZETIDINE DERIVATIVES AS G-PROTEIN COUPLED RECEPTOR (GPRI 19) AGONISTS



(I)

(57) **Abstract**: Compounds of formula (I) or pharmaceutically acceptable salts thereof, are agonists of GPRI 19 and are useful for the treatment of diabetes and as peripheral regulators of satiety, e.g. for the treatment of obesity and metabolic syndrome.

WO 2007/116230 A1