

(19) World Intellectual Property Organization
International Bureau



(43) International Publication Date
23 February 2006 (23.02.2006)

PCT

(10) International Publication Number
WO 2006/020049 A3

(51) International Patent Classification:
C07D 217/00 (2006.01) A61K 31/47 (2006.01)

(21) International Application Number:
PCT/US2005/025193

(22) International Filing Date: 15 July 2005 (15.07.2005)

(25) Filing Language: English

(26) Publication Language: English

(30) Priority Data:
60/588,448 15 July 2004 (15.07.2004) 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, 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, HR, HU, ID, IL, IN, IS, JP, KE, KG, KM, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NA, NG, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SM, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, 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, 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

(88) Date of publication of the international search report:
12 October 2006

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: ARYL-AND HETEROARYL-SUBSTITUTED TETRAHYDROISOQUINOLINES AND USE THEREOF TO BLOCK REUPTAKE OF NOREPINEPHRINE, DOPAMINE, AND SEROTONIN

(57) Abstract: The compounds of the present invention are represented by the chemical structure found in Formula (I): wherein: the carbon atom designated * is in the R or S configuration; and X is a fused bicyclic carbocycle or heterocycle selected from the group consisting of benzofuranyl, benzo[b]thiophenyl, benzoisothiazolyl, benzoisoxazolyl, indazolyl, indolyl, isoindolyl, indoliziny, benzoimidazolyl, benzooxazolyl, benzothiazolyl, benzotriazolyl, imidazo[1,2-a]pyridinyl, pyrazolo[1,5-a]pyridinyl, [1,2,4]triazolo[4,3-a]pyridinyl, thieno[2,3-b]pyridinyl, thieno[3,2-b]pyridinyl, 1H-pyrrolo[2,3-b]pyridinyl, indenyl, indanyl, dihydrobenzocycloheptenyl, tetrahydrobenzocycloheptenyl, dihydrobenzothiophenyl, dihydrobenzofuranyl, indolinyl, naphthyl, tetrahydronaphthyl, quinolinyl, isoquinolinyl, 4H-quinoliziny, 9aH-quinoliziny, quinazolinyl, cinnolinyl, phthalazinyl, quinoxalinyl, benzo[1,2,3]triazinyl, benzo[1,2,4]triazinyl, 2H-chromenyl, 4H-chromenyl, and a fused bicyclic carbocycle or fused bicyclic heterocycle optionally substituted with substituents (1 to 4 in number) as defined in R¹⁴; with R¹, R², R³, R⁴, R⁵, R⁶, R⁷, R⁸, and R¹⁴ defined herein.

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