

(19) World Intellectual Property Organization
International Bureau



(43) International Publication Date
13 December 2007 (13.12.2007)

PCT

(10) International Publication Number
WO 2007/143468 A3

(51) International Patent Classification:

C07D 471/02 (2006.01) *C07D 513/02* (2006.01)
C07D 491/02 (2006.01) *A61K 31/44* (2006.01)
C07D 498/02 (2006.01)

(21) International Application Number:

PCT/US2007/069953

(22) International Filing Date: 30 May 2007 (30.05.2007)

(25) Filing Language: English

(26) Publication Language: English

(30) Priority Data:

60/810,935 5 June 2006 (05.06.2006) 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).

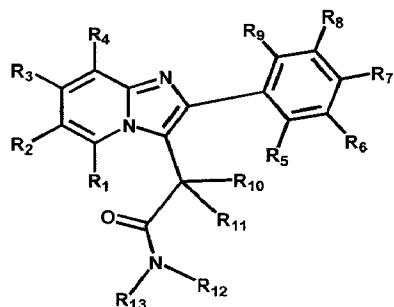
Published:

— with international search report

(88) Date of publication of the international search report:

27 November 2008

(54) Title: PREPARATION AND UTILITY OF SUBSTITUTED IMIDAZOPYRIDINE COMPOUNDS WITH HYPNOTIC EFFECTS



(1)

(57) Abstract: The present disclosure is directed to modulators of GABA_A receptors and pharmaceutically acceptable salts and prodrugs thereof, the chemical synthesis thereof, and the medical use of such compounds for the treatment and/or management of sleep disorders and/or for providing a patient in need with a hypnotic, anxiolytic or anti-convulsive effect are described. Formula 1

INTERNATIONAL SEARCH REPORT

International application No.

PCT/US07/69953

A. CLASSIFICATION OF SUBJECT MATTER

IPC: C07D 471/02(2006.01),491/02(2006.01),498/02(2006.01),513/02(2006.01);A61K 31/44(2006.01)

USPC: 546/121;514/300

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

U.S. : 546/121; 514/300

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)
STN:EAST

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	US 4,382,938 A (KAPLAN et al) 10 May 1983 (10.05.1983), see columns 9-10, compound 75.	1-33
X	US 4,460,592 A (KAPLAN et al) 17 July 1984 (17.07.1984), see columns 9-10, compound 75.	1-33

☐ Further documents are listed in the continuation of Box C.

☐ See patent family annex

* Special categories of cited documents:

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document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art

"&"

document member of the same patent family

Date of the actual completion of the international search

10 July 2008 (10.07.2008)

Date of mailing of the international search report

07 AUG 2008

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