

(19) World Intellectual Property Organization
International Bureau



(43) International Publication Date
26 April 2001 (26.04.2001)

PCT

(10) International Publication Number
WO 01/28978 A1

(51) International Patent Classification⁷: C07C 229/28,
A61K 31/195

Marie [FR/FR]; Résidence Chênes-Colombière, Bâtiment
12, Appartement 131, 58, avenue d'Occitanie, F-34090
Montpellier (FR).

(21) International Application Number: PCT/US00/28687

(74) Agents: **FEDERMAN, Evan, J.**; Warner-Lambert Com-
pany, 201 Tabor Road, Morris Plains, NJ 07950 et al. (US).

(22) International Filing Date: 17 October 2000 (17.10.2000)

(25) Filing Language: English

(81) Designated States (*national*): AE, AG, AL, AU, BA, BB,
BG, BR, BZ, CA, CN, CR, CU, CZ, DM, DZ, EE, GD, GE,
HR, HU, ID, IL, IN, IS, JP, KP, KR, LC, LK, LR, LT, LV,
MA, MG, MK, MN, MX, MZ, NO, NZ, PL, RO, SG, SI,
SK, SL, TR, TT, UA, US, UZ, VN, YU, ZA.

(26) Publication Language: English

(30) Priority Data:
60/160,725 20 October 1999 (20.10.1999) US

(84) Designated States (*regional*): ARIPO patent (GH, GM,
KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZW), Eurasian
patent (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European
patent (AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE,
IT, LU, MC, NL, PT, SE), OAPI patent (BF, BJ, CF, CG,
CI, CM, GA, GN, GW, ML, MR, NE, SN, TD, TG).

(71) Applicant (*for all designated States except US*):
WARNER-LAMBERT COMPANY [US/US]; 201
Tabor Road, Morris Plains, NJ 07950 (US).

(72) Inventors; and

(75) Inventors/Applicants (*for US only*): **BRYANS, Justin**,
Stephen [GB/GB]; Dean Cottage, 3 W. Wickham Road,
Balsham CB1 6DZ (GB). **BLAKEMORE, David**, Clive
[GB/GB]; 31 Hulatt Road, Cambridge CB1 8TH (GB). **OS-
BORNE, Simon** [GB/GB]; 45 Strollers Way, Stetchworth-
Newmarket, Suffolk CB8 9TZ (GB). **RECEVEUR, Jean-**

Published:

— With international search report.

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

WO 01/28978 A1

(54) Title: BICYCLIC AMINO ACIDS AS PHARMACEUTICAL AGENTS

(57) Abstract: The compounds of the instant invention are bicyclic amino acids useful in the treatment of epilepsy, faintness attacks, hypokinesia, cranial disorders, neurodegenerative disorders, depression, anxiety, panic, pain, arthritis, neuropathological disorders, and sleep disorders. Processes for the preparation of the final products and intermediates useful in the process are included. Phar-
maceutical compositions containing one or more of the compounds are also included.