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

(19) World Intellectual Property Organization
International Bureau

(43) International Publication Date
19 January 2006 (19.01.2006)

PCT

(10) International Publication Number
WO 2006/005631 A1

(51) International Patent Classification[7]: A61K 31/215, A61P 25/18

(21) International Application Number: PCT/EP2005/007909

(22) International Filing Date: 5 July 2005 (05.07.2005)

(25) Filing Language: English

(26) Publication Language: English

(30) Priority Data:
04291755.9 9 July 2004 (09.07.2004) EP

(71) Applicant *(for all designated States except US)*: **SANOFI-AVENTIS** [FR/FR]; 174 Avenue de France, F-75013 PARIS (FR).

(72) Inventors; and

(75) Inventors/Applicants *(for US only)*: **DRAGO, Filippo** [IT/IT]; Via B. del Bosco 7, I-95030 AGATA LI BATTIATI (CATANIA) (IT). **CONSOLI, Daniele** [IT/IT]; Via Feudo Grande 20, I-95126 CATANIA (IT). **MAZZOLA, Carmen** [IT/IT]; Via Cagliari 56, I-95125 CATANIA (IT). **MICALE, Vincenzo** [IT/IT]; Via Cavour 455, I-97019 VITTORIA (RAGUSA) (IT). **GRIEBEL, Guy** [FR/FR]; 91 rue Boucicaut, F-92260 FONTENAY AUX ROSES (FR).

(74) Agent: **MONAIN, Patrice**; SANOFI-AVENTIS, Direction Brevets, 174 Avenue de France, F-75013 PARIS (FR).

(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.

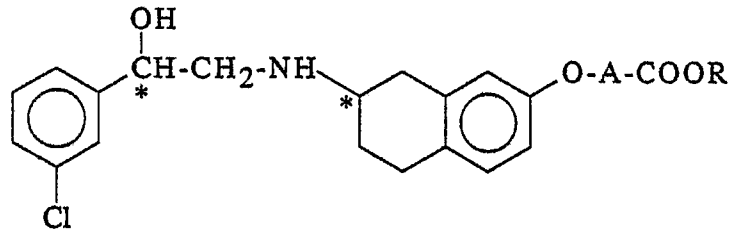
(84) Designated States *(unless otherwise indicated, for every kind of regional protection available)*: ARIPO (BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW), Eurasian (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European (AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IS, IT, 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*

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:** USE OF PHENYLETHANOLAMINOTETRALINES FOR PREPARING ANXIOLYTIC DRUGS

(I)



(57) **Abstract:** Use of at least one phenylethanolaminotetraline of general formula (I): wherein A represents a (CI-C4)alkylene group, and R is hydrogen or a (CI-C4)alkyl group, or one of its pharmaceutically acceptable salts, for the preparation of a drug for treating anxiety disorders.

WO 2006/005631 A1