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

CORRECTED VERSION

(19) World Intellectual Property Organization
International Bureau

(43) International Publication Date
12 June 2008 (12.06.2008)

PCT

(10) International Publication Number
WO 2008/068174 A9

(51) International Patent Classification:
C07D 495/04 (2006.01) *A61P 3/04* (2006.01)
A61K 31/4365 (2006.01) *A61P 3/10* (2006.01)

(21) International Application Number:
PCT/EP2007/062930

(22) International Filing Date:
28 November 2007 (28.11.2007)

(25) Filing Language: English

(26) Publication Language: English

(30) Priority Data:
06125715.0 8 December 2006 (08.12.2006) EP

(71) Applicant *(for all designated States except US)*: **F. HOFFMANN-LA ROCHE AG** [CH/CH]; Grenzacherstrasse 124, CH-4070 Basel (CH).

(72) Inventors; and
(75) Inventors/Applicants *(for US only)*: **CHEN, Li** [CN/CN]; No. 1800 Jinke Road, Shanghai 201203 (CN). **LAI, Wayne Wen** [US/CN]; 1166 Guang Lan Road, Apt. 4-902, Shanghai 201203 (CN). **NETTEKOVEN, Matthias** [DE/DE]; Ruetteweg 3, 79639 Grenzach-Wyhlen (DE). **ROCHE, Olivier** [FR/FR]; 6, rue des tilleuls, F-68220 Folgensbourg (FR). **ZHENG, Deye** [US/CN]; 801 Yinghua Road, Pudong district, Shanghai 201204 (CN).

(74) Agent: **KLOSTERMEYER, Doerte**; Grenzacherstrasse 124, CH-4070 Basel (CH).

(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.

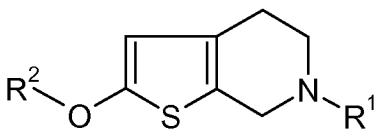
(84) Designated States *(unless otherwise indicated, for every kind of regional protection available)*: ARIPO (BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW), Eurasian (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European (AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IS, IT,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

(48) Date of publication of this corrected version:
18 June 2009

(15) Information about Correction:
see Notice of 18 June 2009

(54) Title: 4,5,6,7-TETRAHYDRO-THIENO [2,3-C] PYRIDINES AS H3 MODULATORS



I

(57) Abstract: The present invention relates to compounds of formula (I), wherein R^1 and R^2 are as defined in the description and claims, and pharmaceutically acceptable salts thereof. The compounds are useful for the treatment and/or prevention of diseases which are associated with the modulation of H3 receptors.

WO 2008/068174 A9