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

CORRECTED VERSION

(19) World Intellectual Property Organization
International Bureau

(43) International Publication Date
27 December 2007 (27.12.2007)

PCT

(10) International Publication Number
WO 2007/150001 A1

(51) International Patent Classification:
C07D 487/04 (2006.01) *A61K 31/541* (2006.01)

(21) International Application Number:
PCT/US2007/071826

(22) International Filing Date: 21 June 2007 (21.06.2007)

(25) Filing Language: English

(26) Publication Language: English

(30) Priority Data:
60/815,578 22 June 2006 (22.06.2006) US

(71) Applicant *(for all designated States except US)*: **ANADYS PHARMACEUTICALS, INC.** [US/US]; 3115 Merryfield Row, San Diego, CA 92121 (US).

(72) Inventors; and

(75) Inventors/Applicants *(for US only)*: **RUEBSAM, Frank** [DE/US]; 4517 Copeland Ave., San Diego, CA 92116 (US). **TRAN, Martin, T.** [US/US]; 17051 Ralphs Ranch Rd, San Diego, CA 92127 (US). **WEBBER, Stephen, E.** [US/US]; 3531 Millikin Avenue, San Diego, CA 92122 (US). **DRAGOVICH, Peter, S.** [US/US]; 5504 Shannon Ridge Lane, San Diego, CA 92130 (US). **LI, Liansheng** [CN/US]; 4158 Decoro Street, Apt. 3, San Diego, CA 92122 (US). **MURPHY, Douglas, E.** [US/US]; 14822 Heather Glen Way, San Diego, CA 92128 (US). **KUCERA, David, John** [US/US]; 14099 Recuerdo Drive, Del Mar, CA 92014 (US). **SUN, Zhongxiang** [CN/US]; 7689 Palmilla Drive #1301, San Diego, CA 92122 (US). **TRAN, Chinh, Viet** [US/US]; 10790 Dabney Dr. #2, San Diego, CA 92126 (US).

(74) Agents: **PINO, Marc, J.** et al.; Connolly Bove Lodge & Hutz Llp, 1875 Eye Street, Nw, Suite 1100, Washington, DC 20006 (US).

(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:
28 February 2008

(15) Information about Correction:
see Notice of 28 February 2008

(54) Title: PYRRO[1,2-B]PYRIDAZINONE COMPOUNDS

(57) Abstract: The invention is directed to pyrro[l,2-b]pyridazinone compounds and pharmaceutical compositions containing such compounds that are useful in treating infections by hepatitis C virus.

WO 2007/150001 A1