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

(19) World Intellectual Property Organization
International Bureau

(43) International Publication Date
13 July 2006 (13.07.2006)

PCT

(10) International Publication Number
WO 2006/074398 A3

(51) International Patent Classification:
A61K 9/16 (2006.01) *A61K 9/20* (2006.01)

(21) International Application Number:
PCT/US2006/000503

(22) International Filing Date: 5 January 2006 (05.01.2006)

(25) Filing Language: English

(26) Publication Language: English

(30) Priority Data:
60/642,168 6 January 2005 (06.01.2005) US

(71) Applicant *(for all designated States except US)*: **CV THERAPEUTICS, INC.** [US/US]; 3172 Porter Drive, Palo Alto, California 94304 (US).

(72) Inventors; and
(75) Inventors/Applicants *(for US only)*: **SASTRY, Srikonda** [IN/US]; 1029 South Bernardo, Sunnyvale, California 94087 (US). **NYSHADHAM, Janaki** [US/US]; 2092 Arbutus Court, Fremont, California 94539 (US).

(74) Agents: **LEWIS, Brian** et al.; CV THERAPEUTICS, INC., 3172 Porter Drive, Palo Alto, California 94304 (US).

(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, KN, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, LY, 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*

(88) Date of publication of the international search report:
22 February 2007

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.

WO 2006/074398 A3

(54) Title: SUSTAINED RELEASE PHARMACEUTICAL FORMULATIONS COMPRISING RANOLAZINE

(57) Abstract: Disclosed are novel ranolazine sustained release pharmaceutical formulations.