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

(19) World Intellectual Property Organization
International Bureau

(43) International Publication Date
26 October 2006 (26.10.2006)

PCT

(10) International Publication Number
WO 2006/113360 A3

(51) International Patent Classification:
A61K 38/57 (2006.01)

(21) International Application Number:
PCT/US2006/013890

(22) International Filing Date: 14 April 2006 (14.04.2006)

(25) Filing Language: English

(26) Publication Language: English

(30) Priority Data:
60/671,466 15 April 2005 (15.04.2005) US

(71) Applicant *(for all designated States except US)*: **NOVARTIS VACCINES AND DIAGNOSTICS INC.** [US/US]; 4560 Horton Street, Emeryville, California 94608-2916 (US).

(71) Applicant and
(72) Inventor: **CREASEY, Abla** [US/US]; Novartis Vaccines and Diagnostics Inc., P.O. Box 8097, Emeryville, California 94662-8097 (US).

(74) Agents: **ABRAHAMSON, Susan, L.** et al.; Novartis Vaccines and Diagnostics Inc., P.O. Box 8097, Emeryville, CA 94662-8097 (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*
— *before the expiration of the time limit for amending the claims and to be republished in the event of receipt of amendments*

(88) Date of publication of the international search report:
12 April 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.

(54) Title: TREATMENT OF SEVERE COMMUNITY-ACQUIRED PNEUMONIA BY ADMINISTRATION OF TISSUE FACTOR PATHWAY INHIBITOR(TFPI)

(57) Abstract: Methods for prophylactically or therapeutically treating severe pneumonia involve administration of tissue factor pathway inhibitor (TFPI) or a TFPI analog to patients suffering from or at risk of developing this condition. The methods involve the use of continuous intravenous infusion of TFPI or a TFPI analog, preferably at low doses to avoid adverse side effects.

WO 2006/113360 A3