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

(19) World Intellectual Property Organization
International Bureau

(43) International Publication Date
30 November 2006 (30.11.2006)

PCT

(10) International Publication Number
WO 2006/125803 A1

(51) International Patent Classification:
C07D 417/04 (2006.01) *A61P 25/00* (2006.01)
A61K 31/427 (2006.01) *A61P 31/00* (2006.01)
A61P 37/00 (2006.01)

(21) International Application Number:
PCT/EP2006/062592

(22) International Filing Date: 24 May 2006 (24.05.2006)

(25) Filing Language: English

(26) Publication Language: English

(30) Priority Data:

05104418.8	24 May 2005 (24.05.2005)	EP
60/686,266	1 June 2005 (01.06.2005)	US

(71) Applicant *(for all designated States except US)*: **APPLIED RESEARCH SYSTEMS ARS HOLDING N.V.** [NL/NL]; Pietermaai 15, Curaçao (AN).

(72) Inventors; and

(75) Inventors/Applicants *(for US only)*: **QUATTROPANI, Anna** [CH/CH]; Route de Chêne 2, CH-1207 Geneva (CH). **COVINI, David** [CH/FR]; 21 Chemin de l'Epine, F-74160 Neydens (FR). **POMEL, Vincent** [FR/FR]; 228 Chemin du Bois des Presses, F-74570 Groisy (FR). **DORBAIS, Jérôme** [FR/FR]; 5 rue Burgat-Charvillon, F-74000 Annecy (FR). **RUECKLE, Thomas** [DE/CH]; rue Daubin 4, CH-1203 Geneva (CH).

(74) Agent: **SERONO INTERNATIONAL S.A. INTELLECTUAL PROPERTY**; 12, chemin des Aulx, CH-1228 Plan-les-Ouates (CH).

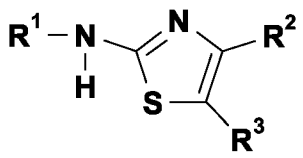
(81) Designated States *(unless otherwise indicated, for every kind of national protection available)*: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KM, KN, KP, KR, KZ, LC, 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*

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: THIAZOLE DERIVATIVES AND USE THEREOF



(I)

(57) Abstract: The present invention is related to thiazole derivatives of Formula (I) in particular for the treatment and/or prophylaxis of autoimmune disorders and/or inflammatory diseases, cardiovascular diseases, neurodegenerative diseases, bacterial or viral infections, kidney diseases, platelet aggregation, cancer, transplantation, graft rejection or lung injuries.

WO 2006/125803 A1