

(19) World Intellectual Property Organization
International Bureau(43) International Publication Date
7 August 2008 (07.08.2008)

PCT

(10) International Publication Number
WO 2008/093227 A1

(51) International Patent Classification:

C07F 9/58 (2006.01) A61P 19/02 (2006.01)
 A61K 31/44 (2006.01) A61P 25/28 (2006.01)
 A61P 1/00 (2006.01) A61P 29/00 (2006.01)
 A61P 11/06 (2006.01)

(21) International Application Number:

PCT/IB2008/000229

(22) International Filing Date: 25 January 2008 (25.01.2008)

(25) Filing Language: English

(26) Publication Language: English

(30) Priority Data:

60/887,981 2 February 2007 (02.02.2007) US

(71) Applicant (for all designated States except US): **PFIZER PRODUCTS INC.** [US/US]; Eastern Point Road, Groton, CT 06340 (US).

(72) Inventors; and

(75) Inventors/Applicants (for US only): **DEVRAJ, Rajesh, Venkateswaran** [IN/US]; Pfizer Global Research & Development, 700 Chesterfield Parkway West, Chesterfield, MO 63017 (US). **DE CRESCENZO, Gary, A.** [US/US]; 7345 Spruce Hill Court, St. Charles, MO 63304 (US). **HU, Xiao** [CN/US]; Pfizer Global Research and Development, 700 Chesterfield Parkway West, Chesterfield, Missouri 63017 (US). **JEROME, Kevin, DeWayne** [US/US]; Pfizer Global Research and Development, 700 Chesterfield Parkway West, Chesterfield, MO 63017 (US). **OBUKOWICZ, Mark, Gerard** [US/US]; Pfizer Global

Research and Development, 700 Chesterfield Parkway West, Chesterfield, Missouri 63017 (US). **OLSON, Lisa** [US/US]; 4 Circle Drive, Hopkinton, Massachusetts 01748 (US). **RUCKER, Paul, Vincent** [US/US]; 2390 Rising Glen Way, Apt. 101, Carlsbad, California 92008 (US). **WEBBER, Ronald, Keith** [US/US]; Pfizer Global Research and Development, 700 Chesterfield Parkway West, Chesterfield, Missouri 63017 (US).

(74) Agent: **FULLER, Grover, F., Jr.**; Pfizer Inc., 150 East 42nd Street, New York, NY 10017 (US).

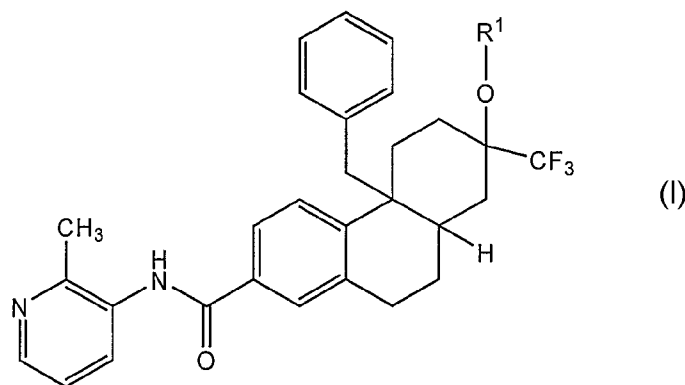
(81) Designated States (unless otherwise indicated, for every kind of national protection available): AE, AG, AL, AM, AO, AT, AU, AZ, BA, BB, BG, BH, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DO, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, GT, HN, HR, HU, ID, IL, IN, IS, JP, KE, KG, KM, 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, HR, HU, IE, IS, IT, LT, LU, LV, MC, MT, NL, NO, 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

(54) Title: TRICYCLIC COMPOUNDS AND THEIR USE AS GLUCOCORTICOID RECEPTOR MODULATORS



(57) Abstract: The present invention is directed to compounds of Formula (I), or salt thereof, which are modulators of the glucocorticoid receptor. The compounds and salts of the invention are useful in the treatment of conditions mediated by glucocorticoid receptor activity.