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

(19) World Intellectual Property Organization
International Bureau

(43) International Publication Date
7 June 2001 (07.06.2001)

PCT

(10) International Publication Number
WO 01/40215 A1

(51) International Patent Classification[7]: C07D 401/04, A61K 31/506, A61P 37/06 // (C07D 401/04, 239:00, 215:00)

(21) International Application Number: PCT/IB00/01628

(22) International Filing Date:
9 November 2000 (09.11.2000)

(25) Filing Language: English

(26) Publication Language: English

(30) Priority Data:
60/168,224 30 November 1999 (30.11.1999) US

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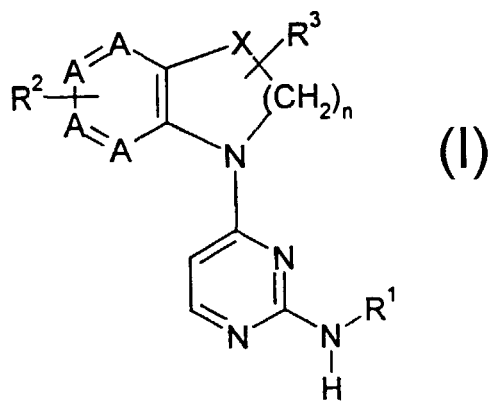
(81) Designated States *(national)*: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CR, CU, CZ, DE, DK, DM, DZ, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, TZ, UA, UG, US, UZ, VN, YU, ZA, ZW.

(84) Designated States *(regional)*: ARIPO patent (GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZW), Eurasian patent (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European patent (AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, TR), OAPI patent (BF, BJ, CF, CG, CI, CM, GA, GN, GW, ML, MR, NE, SN, TD, TG).

Published:
— *With international search report.*

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: 2,4-DIAMINOPYRIMIDINE COMPOUNDS USFUL AS IMMUNOSUPPRESSANTS



(I)

(57) Abstract: Novel compounds according to formula (I) and pharmaceutically acceptable salts, solvates, or hydrates thereof; wherein each occurrence of A is independently selected from CH or N; X is selected from the group consisting of $-CH_2-$, -O-, -NH-, (C_1-C_6)alkylamino-, (C_1-C_6)alkylaminocarbonylamino-, (C_1-C_6)alkylcarbonylamino-, (C_1-C_6)alkylsulfonylamino-, phenylsulfonylamino-, carbonyl, -NH-C(O)-, $-N(C_1-C_6)$alkyl-C(O)-, $-S(O)_y-$ where y is 0, 1 or 2, and n in $-(CH_2)_n-$ is 1, 2 or 3; and R^1, R^2, and R^3 are as described herein; pharmaceutical compositions that include these compounds, and methods for the treatment of autoimmune disease, inflammation, allergy, transplant rejection, and other circumstances where administration of an immunosuppressive agent is of therapeutic benefit.

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