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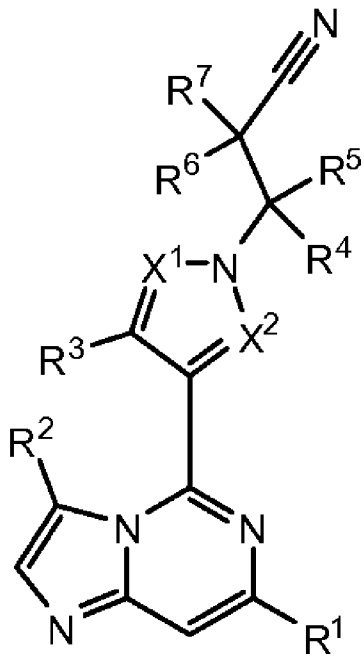
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[Continued on next page]

(54) Title: 5, 7-SUBSTITUTED-IMIDAZO [1, 2-C] PYRIMIDINES AS INHIBITORS OF JAK KINASES



I

(57) Abstract: Compounds of Formula I: (Formula should be inserted here) and stereoisomers and pharmaceutically acceptable salts and solvates thereof in which R^1, R^2, R^3, R^4, R^5, R^6, R^7, X^1 and X^2 have the meanings given in the specification, are inhibitors of one or more JAK kinases and are useful in the treatment of autoimmune diseases, inflammatory diseases, rejection of transplanted organs, tissues and cells, as well as hematologic disorders and malignancies and their co-morbidities.

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(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, CL, 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, PE, PG, PH, PL, PT, RO, RS, RU, SC, SD, SE, SG, SK, SL, SM, ST, SV, SY, TH, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, ZA, ZM, ZW.

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