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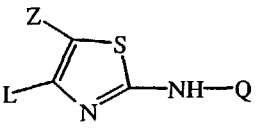
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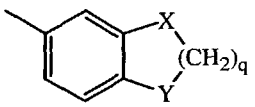
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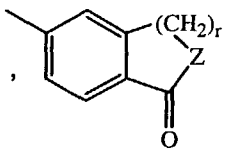
(54) Title: 2-AMINO-4,5-TRISUBSTITUTED THIAZOLYL DERIVATIVES AND THEIR USE AGAINST AUTOIMMUNE DISEASES



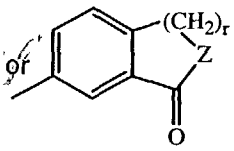
(I')



(b-1),



(b-2), or



(b-3)

(57) Abstract: This invention concerns the use of a compound of formula (I'), a *N*-oxide, a pharmaceutically acceptable addition salt, a quaternary amine and a stereochemically isomeric form thereof, wherein Z is halo; C_{1-6}alkyl; C_{1-6} alkylcarbonyl; C_{1-6}alkyloxycarbonyl; aminocarbonyl; C_{1-6}alkyl substituted with hydroxy, carboxyl, cyano, amino, amino substituted with piperidinyl, amino substituted with C_{1-4}alkyl substituted piperidinyl, mono -or di(C_{1-6}alkyl)amino, aminocarbonyl, mono -or di(C_{1-6}alkyl)aminocarbonyl, C_{1-6}alkyloxycarbonyl, C_{1-6}alkyloxy, piperidinyl, piperazinyl, morpholinyl, thiomorpholinyl; polyhaloC_{1-4}alkyl; cyano; amino; mono -or di(C_{1-6}alkyl)aminocarbonyl; C_{1-6}alkyloxycarbonyl; C_{1-6}alkylcarbonyloxy; aminoS(=O)$_2$-; mono -or di(C_{1-6}alkyl)aminoS(=O)$_2$; -C(=N-R^x)NR^{y}R^z; Q is optionally substituted C_{3-6}cycloalkyl, phenyl, pyridyl, pyrimidinyl, pyrazinyl, pyridazinyl, benzthiazolyl, benzoxazolyl, benzimidazolyl, indazolyl, or imidazopyridyl, or Q is a radical of formula (b-1), (b-2), or (b-3), L is optionally substituted phenyl or an optionally substituted monocyclic 5 or 6-membered partially saturated or aromatic heterocycle or a bicyclic partially saturated or aromatic heterocycle; aryl is optionally substituted phenyl; for the manufacture of a medicament for the prevention or the treatment of inflammatory and/or auto-immune diseases mediated through TNF-α and/or IL-12.

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MX, MZ, NO, NZ, OM, PH, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW.

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Declarations under Rule 4.17:

— *as to applicant's entitlement to apply for and be granted a patent (Rule 4.17(ii)) for the following designations AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, 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, OM, PH, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TN, TR, TT, TZ, UA, UG, UZ, VC, VN, YU, ZA, ZM, ZW, ARIPO patent (GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW), Eurasian patent (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European patent (AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, SK, TR), OAPI patent (BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG)*

— *as to the applicant's entitlement to claim the priority of the earlier application (Rule 4.17(iii)) for all designations*

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