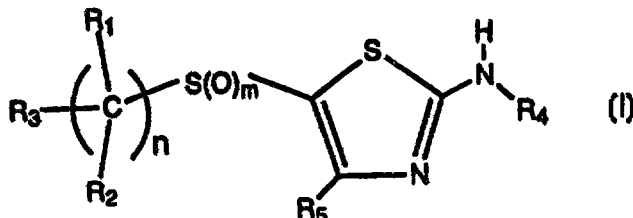




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(21) International Application Number: PCT/US98/23197 (22) International Filing Date: 2 November 1998 (02.11.98) (30) Priority Data: 60/065,195 12 November 1997 (12.11.97) US (71) Applicant: BRISTOL-MYERS SQUIBB COMPANY [US/US]; P.O. Box 4000, Princeton, NJ 08543-4000 (US). (72) Inventors: KIM, Kyoung, S.; 13A Lincoln Place, North Brunswick, NJ 08902 (US). KIMBALL, S., David; 13 Charred Oak Lane, East Windsor, NJ 08520 (US). POSS, Michael, A.; 15 Valerie Lane, Lawrenceville, NJ 08648 (US). MISRA, Raj, N.; 12 Eaton Place, Hopwell, NJ 08525 (US). CAI, Zhen-Wei; 184 Wildflower Lane, Somerville, NJ 08876 (US). RAWLINS, David, B.; 219 Vernon Road, Morrisville, PA 19067 (US). WEBSTER, Kevin; 804 Roelofs Road, Yardley, PA 19067 (US). HUNT, John, T.; 7 Skyfield Drive, Princeton, NJ 08540 (US). HAN, Wen-Ching; 2062 East Wellington Road, Newtown, PA 18940 (US). (74) Agents: MARENBERG, Barry, J. et al.; Bristol-Myers Squibb Company, P.O. Box 4000, Princeton, NJ 08543-4000 (US).		(81) Designated States: AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, CA, CH, CN, CU, CZ, DE, DK, EE, ES, FI, GB, GE, GH, GM, HU, ID, IL, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MD, MG, MK, MN, MW, MX, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, UA, UG, UZ, VN, YU, ZW, ARIPO patent (GH, GM, KE, LS, MW, SD, SZ, 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), OAPI patent (BF, BJ, CF, CG, CI, CM, GA, GN, GW, ML, MR, NE, SN, TD, TG). Published <i>With international search report.</i>

(54) Title: AMINOTHIAZOLE INHIBITORS OF CYCLIN DEPENDENT KINASES



(57) Abstract

Compounds of formula (I) and pharmaceutically acceptable salts thereof. As used in formula (I), and throughout the specification, the symbols have the following meanings: R₁ and R₂ are independently hydrogen, fluorine or alkyl; R₃ is aryl or heteroaryl. The compounds of formula (I) are protein kinase inhibitors and are useful in the treatment and prevention of proliferative diseases, for example cancer, inflammation and arthritis.