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(21) International Application Number: PCT/US98/23254 (22) International Filing Date: 17 November 1998 (17.11.98) (30) Priority Data: <table style="width: 100%; border: none;"> <tr> <td style="width: 30%;">08/972,484</td> <td style="width: 30%;">18 November 1997 (18.11.97)</td> <td style="width: 40%;">US</td> </tr> <tr> <td>09/055,285</td> <td>6 April 1998 (06.04.98)</td> <td>US</td> </tr> <tr> <td>09/133,434</td> <td>13 August 1998 (13.08.98)</td> <td>US</td> </tr> </table> (63) Related by Continuation (CON) or Continuation-in-Part (CIP) to Earlier Applications <table style="width: 100%; border: none;"> <tr> <td style="width: 30%;">US</td> <td style="width: 30%;">08/972,484 (CIP)</td> <td style="width: 40%;"></td> </tr> <tr> <td>Filed on</td> <td>18 November 1997 (18.11.97)</td> <td></td> </tr> <tr> <td>US</td> <td>09/055,285 (CIP)</td> <td></td> </tr> <tr> <td>Filed on</td> <td>6 April 1998 (06.04.98)</td> <td></td> </tr> <tr> <td>US</td> <td>09/133,434 (CIP)</td> <td></td> </tr> <tr> <td>Filed on</td> <td>13 August 1998 (13.08.98)</td> <td></td> </tr> </table> (71) Applicants (for all designated States except US): TEIJIN LIMITED [JP/JP]; 6-7, Minamihommachi 1-chome, Chuo-ku, Osaka-shi, Osaka 541-0054 (JP). COMBICHEM, INC. [US/US]; 9050 Camino Santa Fe, San Diego, CA 92121 (US). (72) Inventors; and (75) Inventors/Applicants (for US only): SHIOTA, Tatsuki [JP/JP]; Teijin Limited, Tokyo Research Center, 4-3-2, Asahigaoka, Hino-shi, Tokyo 191 (JP). KATAOKA, Ken-ichiro [JP/JP]; Teijin Limited, Tokyo Research Center, 4-3-2, Asahigaoka, Hino-shi, Tokyo 191 (JP). IMAI, Minoru [JP/JP]; Teijin Limited, Tokyo Research Center, 4-3-2, Asahigaoka, Hino-shi, Tokyo 191 (JP). TSUTSUMI, Takaharu [JP/JP]; Teijin Limited, Tokyo Research Center, 4-3-2, Asahigaoka, Hino-shi, Tokyo 191 (JP). SUDOH, Masaki [JP/JP]; Teijin Limited, Tokyo Research Center, 4-3-2, Asahigaoka, Hino-shi, Tokyo 191 (JP). SOGAWA, Ryo [JP/JP]; Teijin Limited, Tokyo Research Center, 4-3-2, Asahigaoka, Hino-shi, Tokyo 191 (JP). MORITA, Takuya [JP/JP]; Teijin Limited, Tokyo Research Center, 4-3-2, Asahigaoka, Hino-shi, Tokyo 191 (JP). HADA, Takahiko [JP/JP]; Teijin Limited, Tokyo Research Center, 4-3-2, Asahigaoka, Hino-shi, Tokyo 191 (JP). MUROGA, Yumiko [JP/JP]; Teijin Limited, Tokyo Research Center, 4-3-2, Asahigaoka, Hino-shi, Tokyo 191 (JP). TAKENOUCHI, Osami [JP/JP]; Teijin Limited, Tokyo Research Center, 4-3-2, Asahigaoka,			08/972,484	18 November 1997 (18.11.97)	US	09/055,285	6 April 1998 (06.04.98)	US	09/133,434	13 August 1998 (13.08.98)	US	US	08/972,484 (CIP)		Filed on	18 November 1997 (18.11.97)		US	09/055,285 (CIP)		Filed on	6 April 1998 (06.04.98)		US	09/133,434 (CIP)		Filed on	13 August 1998 (13.08.98)		Hino-shi, Tokyo 191 (JP). FURUYA, Monoru [JP/JP]; Teijin Limited, Tokyo Research Center, 4-3-2, Asahigaoka, Hino-shi, Tokyo 191 (JP). ENDO, Noriaki [JP/JP]; Teijin Limited, Tokyo Research Center, 4-3-2, Asahigaoka, Hino-shi, Tokyo 191 (JP). TARBY, Christine, M. [US/US]; CombiChem, Inc., 9050 Camino Santa Fe, San Diego, CA 92121 (US). MOREE, Wilna [NL/US]; CombiChem, Inc., 9050 Camino Santa Fe, San Diego, CA 92121 (US). TEIG, Steven, L. [US/US]; CombiChem North, Suite 201, 1804 Embarcadero Road, Palo Alto, CA 94303 (US). (74) Agents: BIGGART, Waddell, A. et al.; Sughrue, Mion, Zinn, MacPeak & Seas, PLLC, Suite 800, 2100 Pennsylvania Avenue, N.W., Washington, DC 20037-3202 (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, GD, GE, GH, GM, HR, 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, US, 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).
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(54) Title: CYCLIC AMINE DERIVATIVES AND THEIR USE AS DRUGS (I)																														
(57) Abstract A compound represented by general formula (I), a pharmaceutically acceptable acid addition salt thereof or a pharmaceutically acceptable C₁-C₆ alkyl addition salt thereof, and their medical applications. Since these compounds inhibit the action of chemokines such as MIP-1α and/or MCP-1 on target cells, they may be useful as a therapeutic drug and/or preventative drug in diseases, such as atherosclerosis, rheumatoid arthritis, and the like where blood monocytes and lymphocytes infiltrate into tissues.																														