



INTERNATIONAL APPLICATION PUBLISHED UNDER THE PATENT COOPERATION TREATY (PCT)

(51) International Patent Classification ⁷: C07C 323/37, 323/09, C07D 213/70, 295/12, 215/36, C07C 323/41, C07D 235/06, C07C 323/32, 323/65, A61K 31/135, 31/04	A2	(11) International Publication Number: WO 00/59878 (43) International Publication Date: 12 October 2000 (12.10.00)
(21) International Application Number: PCT/US00/08840 (22) International Filing Date: 3 April 2000 (03.04.00) (30) Priority Data: 09/285,325 2 April 1999 (02.04.99) US (71) Applicant (for all designated States except US): ICOS CORPO- RATION [US/US]; 22021 20th Avenue, S.E., Bothell, WA 98021 (US). (72) Inventors; and (75) Inventors/Applicants (for US only): FOWLER, Kerry [US/US]; 747 North 66th Street, Seattle, WA 98103 (US). ORME, Mark [US/US]; 4235 Francis Avenue, #203, Seattle, WA 98103 (US). STAUNTON, Donald, E. [US/US]; 6502 113th Avenue, N.E., Kirkland, WA 98033 (US). ADOLPHSON, Janet [US/US]; 23210 63rd West, Moonlake Terrace, WA 98043 (US). (74) Agent: WILLIAMS, Joseph, A., Jr.; Marshall, O'Toole, Gerstein, Murray & Borun, 6300 Sears Tower, 233 South Wacker Drive, Chicago, IL 60606-6402 (US).	(81) Designated States: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, 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, 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, ARIPO patent (GH, GM, KE, LS, MW, SD, SI, 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), OAPI patent (BF, BJ, CF, CG, CI, CM, GA, GN, GW, ML, MR, NE, SN, TD, TG). Published <i>Without international search report and to be republished upon receipt of that report.</i>	
(54) Title: INHIBITORS OF LFA-1 BINDING TO ICAMs AND USES THEREOF		
(57) Abstract Novel compounds are disclosed that inhibit binding of LFA-1 to a natural ligand binding partner. Uses of the compounds are also provided.		