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(21) International Application Number: PCT/US00/01991 (22) International Filing Date: 27 January 2000 (27.01.00) (30) Priority Data: 09/239,080 27 January 1999 (27.01.99) US (71) Applicant: AMERICAN CYANAMID COMPANY [US/US]; Five Giralda Farms, Madison, NJ 07940-0874 (US). (72) Inventors: ALBRIGHT, Jay, Donald; 5 Clifford Court, Nanuet, NY 10954 (US). DELOS SANTOS, Efrén, Guillermo; 38 Birchwood Terrace, Nanuet, NY 10954 (US). LEVIN, Jeremy, Ian; 19 Long Meadow Drive, New City, NY 10956 (US). CHEN, James, Ming; 7 Sergeant David Stoddard Court, Bedminster, NJ 07921 (US). (74) Agents: BARRETT, Rebecca, R.; American Home Products Corporation, Patent Law Department-2B, One Campus Drive, Parsippany, NJ 07054 (US) et al.		(81) Designated States: AE, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, CA, CH, CN, CR, CU, CZ, DE, DK, DM, 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, UZ, VN, YU, ZA, ZW, ARIPO patent (GH, GM, KE, LS, MW, SD, SL, 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>With international search report.</i> <i>Before the expiration of the time limit for amending the claims and to be republished in the event of the receipt of amendments.</i>
(54) Title: 2,3,4,5-TETRAHYDRO-1H-[1,4]BENZODIAZEPINE-3-HYDROXAMIC ACID AS MATRIX METALLOPROTEINASE INHIBITORS (1) (57) Abstract Compounds having formula (1) are useful in treating disease conditions mediated by matrix metalloproteinases and TACE, such as tumor growth, osteoarthritis, rheumatoid arthritis and degenerative cartilage loss.		