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(21) International Application Number: PCT/AU00/00165 (22) International Filing Date: 9 March 2000 (09.03.00) (30) Priority Data: PP 9139 12 March 1999 (12.03.99) AU (71) Applicant (for all designated States except US): BIOTA SCIENTIFIC MANAGEMENT PTY. LTD. [AU/AU]; Level 4, 616 St. Kilda Road, Melbourne, VIC 3004 (AU). (72) Inventors; and (73) Inventors/Applicants (for US only): WU, Wen-Yang [AU/AU]; (AU). JIN, Betty [AU/AU]; 34 Munro Avenue, Mount Waverly, VIC 3149 (AU). (74) Agent: GRIFFITH HACK; Level 3, 509 St. Kilda Road, Melbourne, VIC 3004 (AU).	(81) Designated States: AE, 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, 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>	
(54) Title: DIMERIC COMPOUNDS AND AS INHIBITORS OF NEURAMINIDASE (57) Abstract This invention relates to novel dimeric compounds, methods for their preparation, pharmaceutical formulations thereof, and their use as antiviral agents. The compounds are particularly useful against influenza virus. In particular the invention provides a dimeric compound which comprises two neuraminidase binding molecules attached to a spacer or linking group. Preferably the dimeric molecule comprises two neuraminidase-binding neuraminic acid (sialic acid) or cyclopentyl or cyclohexenyl carboxylic acid derivatives covalently attached to a common spacer group. Pharmaceutical compositions and methods of treatment, prophylaxis and diagnosis are disclosed and claimed.		