

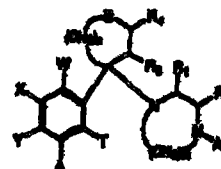
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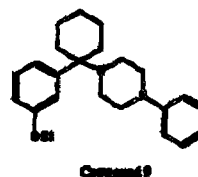
(51) International Patent Classification 6 : C07D 295/02, A61K 31/495, C07D 295/08, 239/42, 213/74, 317/58, A61K 31/505		A2	(11) International Publication Number: WO 96/14307 (43) International Publication Date: 17 May 1996 (17.05.96)
(21) International Application Number: PCT/US95/14472 (22) International Filing Date: 7 November 1995 (07.11.95) (30) Priority Data: 08/335,475 7 November 1994 (07.11.94) US 08/474,383 7 June 1995 (07.06.95) US 08/484,974 7 June 1995 (07.06.95) US (60) Parent Applications or Grants (63) Related by Continuation US 08/335,475 (CIP) Filed on 7 November 1994 (07.11.94) US 08/474,383 (CIP) Filed on 7 June 1995 (07.06.95) US 08/484,974 (CIP) Filed on 7 June 1995 (07.06.95) (71) Applicant (for all designated States except US): PFIZER INC. [US/US]; 235 East 42nd Street, New York, NY 10017 (US). (72) Inventors; and (75) Inventors/Applicants (for US only): PETERSON, John, M. [US/US]; 193 Lawrence Street, New Haven, CT 06511		(US). BLUM, Charles, A. [US/US]; 100 Mirror Lane, Guilford, CT 06437 (US). CAI, Guolin [US/US]; 38 Gray Ledge Drive, Guilford, CT 06439 (US). HUTCHISON, Alan [US/US]; 175 Bartlett Drive, Madison, CT 06443 (US). (74) Agents: SARUSSI, Steven, J. et al.; Banner & Allegretti, Ltd., Ten South Wacker Drive, Chicago, IL 60606 (US). (81) Designated States: AM, AT, AU, BB, BG, BR, BY, CA, CH, CN, CZ, DE, DK, EE, ES, FI, GB, GE, HU, IS, JP, KE, KG, KP, KR, KZ, LK, LR, LT, LU, LV, MD, MG, MN, MW, MX, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, TJ, TM, TT, UA, UG, US, UZ, VN, European patent (AT, BE, CH, DE, DK, ES, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE), OAPI patent (BF, BJ, CF, CG, CI, CM, GA, GN, ML, MR, NE, SN, TD, TG), ARIPO patent (KE, LS, MW, SD, SZ, UG). Published Without international search report and to be republished upon receipt of that report.	

(54) Title: CERTAIN SUBSTITUTED BENZYLAMINE DERIVATIVES; A NEW CLASS OF NEUROPEPTIDE Y1 SPECIFIC LIGANDS**(57) Abstract**

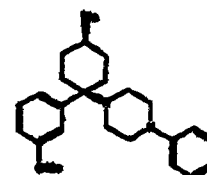
This invention encompasses compounds of formula (I) and the pharmaceutically acceptable salts thereof, wherein W, X, Y, A, and T represent organic or inorganic substituents, n is 1, 2, or 3, m is 2, 3, or 4, R₁-R₄ are hydrogen or organic substituents, and B is nitrogen, carbon, sulfur or oxygen, useful in the diagnosis and treatment of feeding disorders such as obesity and bulimia and cardiovascular diseases such as essential hypertension and congestive heart failure due to the binding of these compounds to human Neuropeptide Y1 receptors.



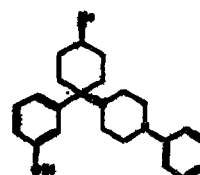
(I)



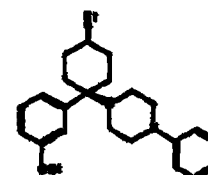
Compound 9



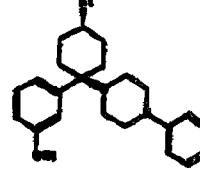
Compound 13



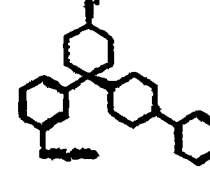
Compound 15



Compound 18



Compound 21



Compound 22