

(19) World Intellectual Property Organization
International Bureau



(43) International Publication Date
19 April 2001 (19.04.2001)

PCT

(10) International Publication Number
WO 01/27068 A1

(51) International Patent Classification⁷: C07C 217/58,
233/43, 233/33, 255/56, A61K 31/13, 31/16, 31/34,
31/381, 31/44, 31/41, A61P 25/24, C07D 333/20, 307/52,
249/06, 213/38

and Development, Eastern Point Road, Groton, CT 06340
(US).

(21) International Application Number: PCT/IB00/01373

(74) Agents: SPIEGEL, Allen, J. et al.; c/o Simpson, Alison,
Urquhart-Dykes & Lord, 30 Welbeck Street, London W1G
8ER (GB).

(22) International Filing Date:
27 September 2000 (27.09.2000)

(81) Designated States (*national*): AE, AG, AL, AM, AT, AU,
AZ, BA, BB, BG, BR, BY, BZ, 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, MZ,
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.

(25) Filing Language: English

(26) Publication Language: English

(30) Priority Data:
60/159,276 13 October 1999 (13.10.1999) US
60/167,761 29 November 1999 (29.11.1999) US

(84) Designated States (*regional*): ARIPO patent (GH, GM,
KE, LS, MW, MZ, 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).

(71) Applicant (*for all designated States except US*): PFIZER
PRODUCTS INC. [US/US]; Eastern Point Road, Groton,
CT 06340 (US).

Published:

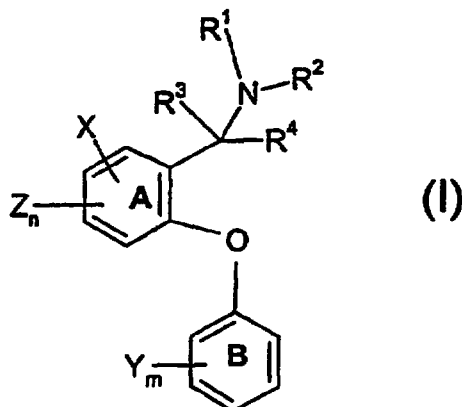
— With international search report.

(72) Inventors; and

(75) Inventors/Applicants (*for US only*): HOWARD, Harry,
Ralph, Jr. [US/US]; Pfizer Global Research and De-
velopment, Eastern Point Road, Groton, CT 06340 (US).
ADAM, Mavis, Diane [US/US]; Pfizer Global Research

*For two-letter codes and other abbreviations, refer to the "Guid-
ance Notes on Codes and Abbreviations" appearing at the begin-
ning of each regular issue of the PCT Gazette.*

(54) Title: BIARYL ETHER DERIVATIVES USEFUL AS MONOAMINE REUPTAKE INHIBITORS



(57) Abstract: The present invention relates to compounds of formula (I) and to their pharmaceutically acceptable salts. Compounds of formula (I) exhibit activity as serotonin, norepinephrine, and dopamine reuptake inhibitors and can be used in the treatment of central nervous system and other disorders.

WO 01/27068 A1