PCT

WORLD INTELLECTUAL PROPERTY ORGANIZATION
International Bureau

INTERNATIONAL APPLICATION PUBLISHED UNDER THE PATENT COOPERATION TREATY (PCT)

(51) International Patent Classification 6 :
A61K 31/40, 31/565

A1

(11) International Publication Number: WO 99/59581

(43) International Publication Date: 25 November 1999 (25.11.99)

(21) International Application Number: PCT/US99/10217

(22) International Filing Date: 11 May 1999 (11.05.99)

(30) Priority Data:
09/079,561 15 May 1998 (15.05.98) US

(71) Applicant: AMERICAN HOME PRODUCTS CORPORATION [US/US]; Five Giralda Farms, Madison, NJ 07940-0874 (US).

(72) Inventors: PICKAR, James, Harrison; 816 Crum Creek Road, Springfield, PA 19064 (US). KOMM, Barry, Samuel; 1506 Melrose Avenue, Havertown, PA 19083 (US).

(74) Agents: ECK, Steven, R.; American Home Products Corporation, Patent Law Dept.- 2B, One Campus Drive, Parsippany, NJ 07054 (US) et al.

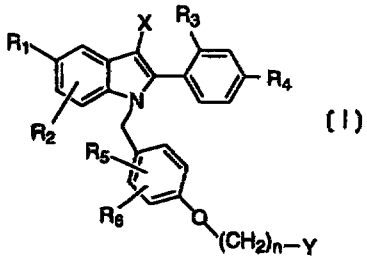
(81) Designated States: AE, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, CA, CH, CN, CU, CZ, DE, DK, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MD, MG, MK, MN, MW, MX, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, UA, UG, UZ, VN, YU, ZA, ZW, ARIPO patent (GH, GM, KE, LS, MW, SD, SL, SZ, 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

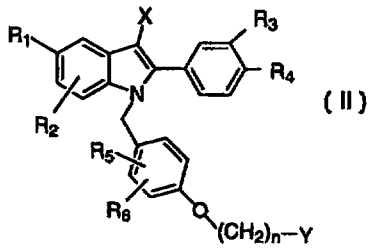
With international search report.

Before the expiration of the time limit for amending the claims and to be republished in the event of the receipt of amendments.

(54) Title: 2-PHENYL-1-[4-(2-AMINOETHOXY)-BENZYL]-INDOLE IN COMBINATION WITH ESTROGENS



(I)



(II)

(57) Abstract

The present invention relates to new formulations containing one or more estrogens and 2- phenyl- 1-[4-(2-aminoethoxy)benzyl]-Indole compounds which are useful as estrogenic agents, as well as pharmaceutical compositions and methods of treatment utilizing these compounds, which have general structures (I) or (II).