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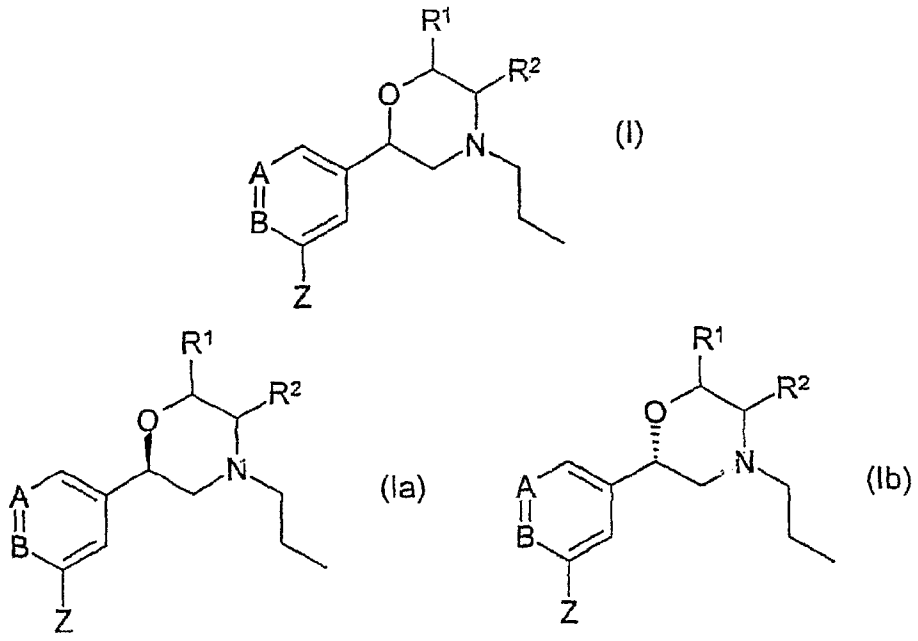
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[Continued on next page]

(54) Title: MORPHOLINE DERIVATIVES FOR USE AS DOPAMINE AGONISTS IN THE TREATMENT OF I.A. SEXUAL DYSFUNCTION



(57) Abstract: The present invention provides for compounds of formula (I), (Ia) and (Ib) Wherein: A is selected from C-X and N, B is selected from C-Y and N, R^1 is selected from H and (C_1-C_6)alkyl R^2 is selected from H and (C_1-C_6)alkyl, X is selected from H, HO, C(O)NH_2, NH_2 Y is selected from H HO,, NH_2, Br, Cl and F Z is selected from H, HO, F, CONH2 and CN; And pharmaceutically acceptable salts, solvates and prodrugs thereof; With the provisos that: for a compound of formula (I), (Ia) or (Ib), when A is C-X, B is C-Y, at least one of X, Y and Z must be OH; for a compound of formula (I), when A is C-X and B is C-Y, Y is H, Z is H, R^1 is H and R^2 is H, then X cannot be OH; these compounds are useful as dopamine agonists for the treatment of i.a. secual dysfunction.

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