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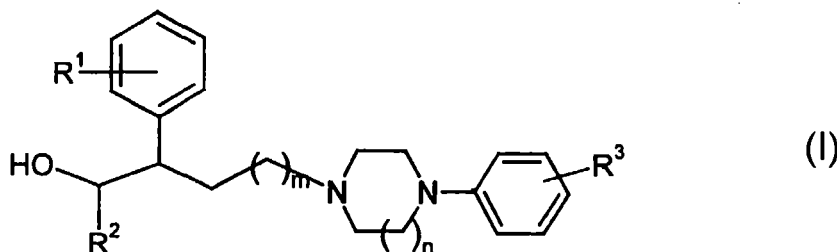
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(54) Title: N,N-DISUBSTITUTED DIAZOCYCLOALKANES USEFUL FOR THE TREATMENT OF CNS DISORDERS DUE TO SEROTONERGIC DYSFUNCTION



(57) Abstract: N,N-Disubstituted diazocycloalkanes of the formula (I): (R^1 = halogen, R^2 = (C_3 - C_8)-cycloalkyl, R^3 = (C_1 - C_4)-alkoxy or (C_1 - C_4)-haloalkoxy group, m is 1 or 2, n is 1 or 2) have affinity for serotonergic receptors. These compounds and their enantiomers, diastereoisomers, N-oxides, polymorphs, solvates and pharmaceutically acceptable salts are useful in the treatment of patients with neuromuscular dysfunction of the lower urinary tract and diseases related to 5-HT_{1A} receptor. 1,4-Disubstituted-piperazines ($n = 1$) are preferred. R^1 is preferably F in the 2-position, R^2 is preferably cyclohexyl, and R^3 is preferably a methoxy or 2,2,2-trifluoroethyl group. Preferably, $m = 1$.

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