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(74) Agent: **SERJEANTS**; 25 The Crescent, King Street, Le-
icester LE1 6RX (GB).

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(71) Applicant (*for all designated States except IT*): **RECOR-
DATI S.A.** [CH/CH]; Piazza Boffalora 4, CH-6830 Chiasso
(CH).

(71) Applicant (*for IT only*): **RECORDATI INDUSTRIA
CHIMICA E FARMACEUTICA SPA** [IT/IT]; Via
Matteo Civitali, 1, I-20148 Milano (IT).

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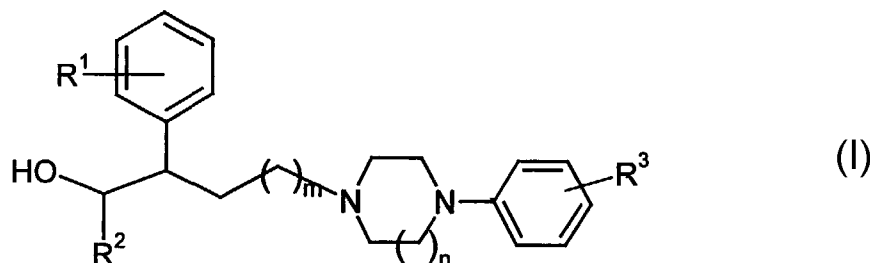
(72) Inventors: **LEONARDI, Amedeo**; Via Poliziano, 16,
I-20154 Milano (IT). **MOTTA, Gianni**; Via Ungaretti, 10,
I-20030 Barlassina (IT). **RIVA, Carlo**; Via Walder, 10,
I-21100 Varese (IT). **TESTA, Rodolfo**; Via Pertini, 3/8,
I-20060 Vignate (IT).

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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 = (C₃-C₈)-cycloalkyl, R^3 = (C₁-C₄)-alkoxy or (C₁-C₄)-haloalkoxy group, m is 1 or 2, n is 1 or 2) have affinity for serotoninergic 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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