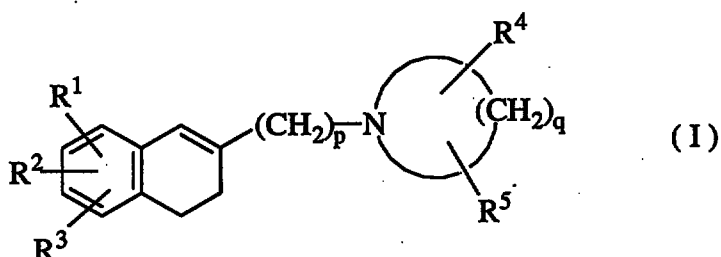


ABSTRACT

1-[ω-(3,4-Dihydro-2-naphthalenyl)alkyl]cyclic amine derivative of the formula (I):



wherein R^1 and R^2 are H, halogen, OH, alkyl, alkoxy, hydroxymethyl, etc., or R^1 and R^2 combine to form methylenedioxy, trimethylene, etc., R^3 is H, etc., R^4 is H, OH, alkyl, etc., R^5 is H, alkyl, etc., p is integer of from 2 to 6, and q is integer of from 3 to 7, provided that when p is 2, and q is 5, R^1 , R^2 , R^3 , R^4 and R^5 are not simultaneously H, or salts thereof, or N-oxide derivatives thereof, or a process for preparing the same, or pharmaceutical composition containing the same. The compounds of the present invention show potent inhibitory effect on the micturition reflex, and are useful as agents for treatment of frequent urination and urinary incontinence.

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