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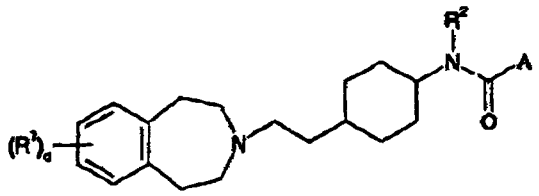
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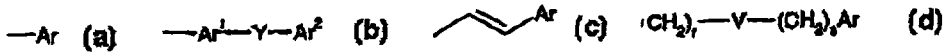
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(54) Title: TETRAHYDROBENZAZEPINE DERIVATIVES USEFUL AS MODULATORS OF DOPAMINE D3 RECEPTORS (ANTIPSYCHOTIC AGENTS)



(I)



(57) Abstract

Compounds of formula (I), wherein R^2 represents a hydrogen atom or a C_{1-4}alkyl group; q is 1 or 2; A represents a group of formula (a), (b), (c) or (d), wherein Ar represents an optionally substituted phenyl ring or an optionally substituted 5– or 6–membered aromatic heterocyclic ring; or an optionally substituted bicyclic ring system; Ar^1 and Ar^2 each independently represent an optionally substituted phenyl ring or an optionally substituted 5– or 6–membered aromatic heterocyclic ring; and Y represents a bond, –NHCO–, –CONH–, $-CH_2-$, or $-(CH_2)_mY^1(CH_2)_n-$, wherein Y^1 represents O, S, SO_2, or CO and m and n each represent zero or 1 such that the sum of m+n is zero or 1; providing that when A represents a group of formula (a), any substituent present in Ar *ortho* to the carboxamide moiety is necessarily a hydrogen or a methoxy group; r and s independently represent an integer from zero to 3 such that the sum of r and s is equal to an integer from 1 to 4; V represents a bond, O or S; and salts thereof. Compounds of formula (I) and their salts have affinity for dopamine receptors, in particular the D_3 receptor, and thus potential in the treatment of conditions wherein modulation of the D_3 receptor is beneficial, e.g. as antipsychotic agents.