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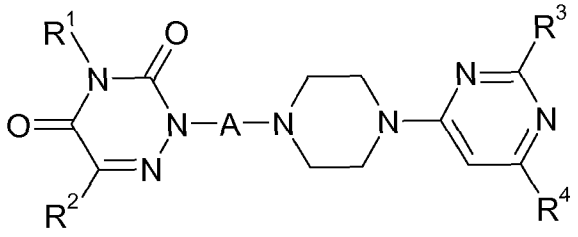
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(54) **Title:** 1,2,4,-TRIAZIN-3,5-DIONE COMPOUNDS FOR TREATING DISORDERS THAT RESPOND TO MODULATION OF THE DOPAMINE D3 RECEPTOR



(I)

(57) **Abstract:** The invention relates to compounds of the formula (I), wherein A is a saturated or unsaturated hydrocarbon chain having a chain length of 4 to 6 carbon atoms, the hydrocarbon chain being unsubstituted or substituted by 1, 2 or 3 methyl groups; R^1 is selected from the group consisting of hydrogen, C_1-C_3alkyl and fluorinated C_1-C_3alkyl; R^2 is hydrogen, halogen, cyano, C_1-C_3alkyl, C_1-C_3alkoxy, fluorinated C_1-C_3alkyl or fluorinated C_1-C_3alkoxy; R^3 is selected from the group consisting of branched C_4-C_6alkyl and C_3-C_6cycloalkyl, and R^4 is C_1-C_6alkyl, C_3-C_6cycloalkyl, fluorinated C_1-C_3alkyl and fluorinated C_3-C_6cycloalkyl. and the physiologically tolerated salts of these compounds and the N-oxides thereof. The invention also relates to a pharmaceutical composition that comprises at least one compound of the formula (I) and/or at least one physiologically tolerated acid addition salt thereof, and furtherto amethod for treating disorders that respond beneficially to dopamine D_3receptor antagonists or dopamine D_3agonists, said method comprising administering an effective amount of at least one compound or physiologically tolerated acid addition salt of the formula (I) to a subject in need thereof.

WO 2009/056625 A1