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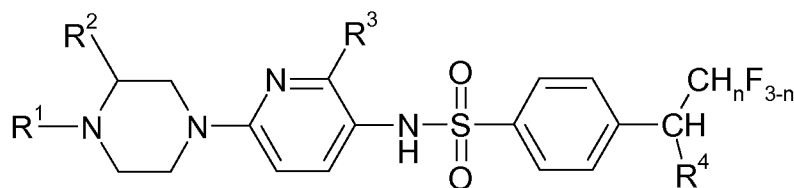
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(54) Title: BENZENESULFONAMIDE COMPOUNDS SUITABLE FOR TREATING DISORDERS THAT RESPOND TO MODULATION OF THE DOPAMINE D₃ RECEPTOR

(I)

(57) Abstract: The invention relates to compounds of the formula R¹ is selected from the group consisting of hydrogen, linear C₁-C₃ alkyl and fluorinated linear C₁-C₃ alkyl; R² is hydrogen or methyl; R³ is selected from the group consisting of hydrogen, halogen, C₁-C₂-alkyl, fluorinated C₁-C₂-alkyl, C₁-C₂-alkoxy and fluorinated C₁-C₂-alkoxy, R⁴ is C₁-C₂-alkyl or fluorinated C₁-C₂-alkyl; n is 0, 1 or 2, andthe 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 further to a method for treating disorders that respond beneficially to dopamine D₃ receptor antagonists or dopamine D₃ agonists, 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.