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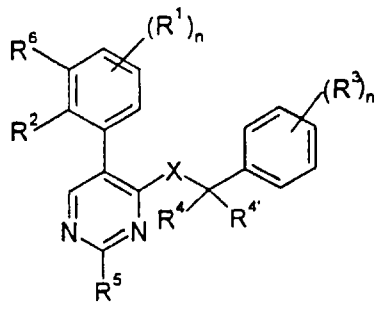
(54) Title: 5-PHENYL-PYRIMIDINE DERIVATIVES



(I)

(57) Abstract: The invention relates to compounds of general formula (I) wherein R^1 is hydrogen or halogen; R^2 is hydrogen, halogen, lower alkyl or lower alkoxy; R^3 is halogen, trifluoromethyl, lower alkoxy or lower alkyl; $R^4/R^{4'}$ are independently from each other hydrogen or lower alkyl; R^5 is lower alkyl, lower alkoxy, amino, hydroxy, hydroxy-lower alkyl, $-(CH_2)_n$-piperazinyl, optionally substituted by lower alkyl, $-(CH_2)_n$-morpholinyl, $-(CH_2)_{n+1}$-imidazolyl, $-O-(CH_2)_{n+1}$-morpholinyl, $-O-(CH_2)_{n+1}$-piperidinyl, lower alkyl-sulfanyl, lower alkyl-sulfonyl, benzylamino, $-NH-(CH_2)_{n+1}N(R^{4''})_2$, $-(CH_2)_n-NH-(CH_2)_{n+1}N(R^{4'})_2$, $-(CH_2)_{n+1}N(R^{4''})_2$, or $-O-(CH_2)_{n+1}N(R^{4''})_2$, wherein $R^{4''}$ is hydrogen or lower alkyl; R^6 is hydrogen; R^2 and R^6 or R^1 and R^6 may be together with the two carbon ring atoms -CH=CH-CH=CH-, with the proviso that n for R^1 is 1; n is independently 0 - 2; and X is $-C(O)N(R^{4''})-$ or $-N(R^{4''})C(O)-$, and pharmaceutically acceptable acid addition salts thereof. Compounds of formula (I) have a high affinity to the NK-1 receptor. They are therefore useful for the treatment or diseases which relate to this receptor.

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