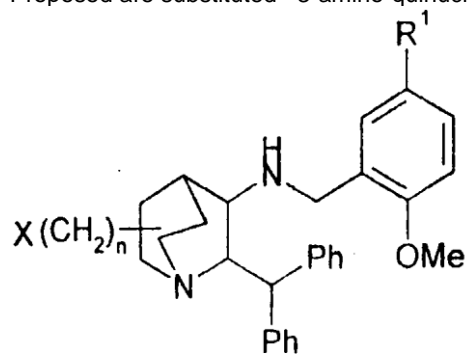
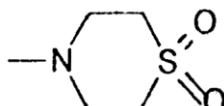
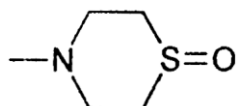
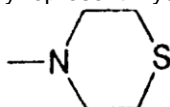
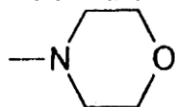


Proposed are substituted 3-amino quinuclidines of the general formula (I),



(I)

where R^1 represents hydrogen, halogen, C_1 - C_6 alkyl, optionally substituted by 1 - 3 atoms of halogen, C_1 - C_6 alkoxy, optionally substituted by atoms of halogen, C_1 - C_6 alkylthio, C_1 - C_6 alkylamino, di C_1 - C_6 alkylamino, C_1 - C_6 alkylsulfinyl;
 X represents phenyl, hydroxyl, C_2 - C_6 alkenyl, $COOH$, $COO(C_1-C_6 \text{ alkyl})$, $CONR^2R^3$, COR^4 ,
 where R^2 and R^3 independently represent hydrogen, C_1 - C_6 alkyl or C_1 - C_6 alkoxy, and R^4 represents



$n = 0 - 2$,

in the form of racemates or their pharmaceutically suitable salts, which are antagonists of the substance R.