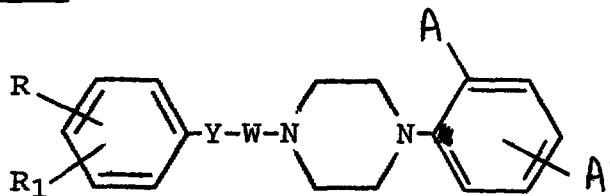


ABSTRACT

Piperazine Derivatives



There are disclosed compounds of the general formula I. Y is a linking group, chosen from a wide range, but including -COO-, -CH₂COO-, -CONH-, -CON(CH₃)-, -CH₂CONH-, -SO₂NH-, -SO₂N(CH₃)- and -PO(OC₂H₅)NH-. W is an alkylene chain. A is an ^{alkoxy, alkyl or} substituted hydroxy group. A' is ^{one or more hydrogen or halogen atoms or alkoxy, alkyl or hydroxy groups.} ~~phenyl group or a benzofuran or benzodioxan group~~. R and R₁ may have many values, but R is preferably a bulky group.

These compounds and their prodrugs, enantiomers, diastereoisomers, N-oxides and pharmaceutically acceptable salts block α_1 A-adrenergic receptors and are thus useful for the prevention of contractions of the prostate, urethra and lower urinary tract, without affecting blood pressure.