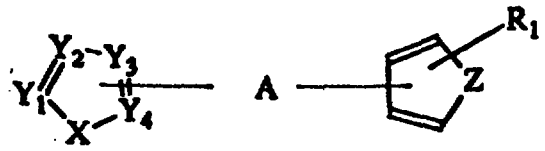
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ABSTRACT

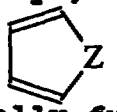
The present invention relates to novel heterocyclic compounds having the general formula (1)

(1)

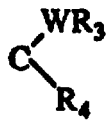
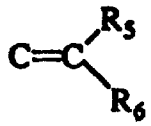
wherein: X is O, S, Se, or NR_2;

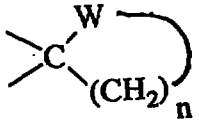
Y_1, Y_2, Y_3, Y_4 independently are N or CR_2;

Z is O, S, Se, NR_2 or C = N;

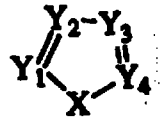
R_1 is one or more groups selected from H, lower alkyl, lower acyl, halogen, lower alkoxy or CF_3 or R_1 and the ring  together represent a fused benzo ring optionally further substituted;

R_2 is H, lower alkyl, lower alkoxy-lower alkyl, hydroxy-lower alkyl, lower acyloxy-lower alkyl, aryl-lower alkyl or CF_3 and when more than one R_2 groups are present these may be selected independently;

and A is  or 

wherein W is O, S, NH or N-lower alkyl,
R_3 is H, lower alkyl or lower acyl,
R_4 is lower alkyl, aryl-lower alkyl, cyclopropyl or lower perfluoroalkyl,
or R_3 and R_4 together form a ring  wherein n is 2, 3 or 4,

R_5 and R_6 independently are H, lower alkyl, or aryl-lower alkyl;

with the proviso that at least one of X, Y_1, Y_2, Y_3 or Y_4 is nitrogen and that the ring is not 1-methyl-2-imidazolyl; 

geometric and optical isomers and racemates thereof where such isomers exist, as well as pharmaceutically acceptable acid addition salts thereof and solvates

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thereof;

having therapeutic activity, processes and intermediates for their preparation, pharmaceutical formulations containing said compounds and the medicinal use of said compounds.