

Title (en)
SUBSTITUTED SPIROALKYLAMINO AND SPIROALKOXY-HETEROCYCLES, PROCESS FOR PREPARING THE SAME AND THEIR USE AS PESTICIDES AND FUNGICIDES

Title (de)
SUBSTITUIERTE SPIROALKYLAMINO- UND -ALKOXY-HETEROCYCLLEN, VERFAHREN ZU IHRER HERSTELLUNG UND IHRE VERWENDUNG ALS SCHÄDLINGSBEKÄMPFUNGSMITTEL UND FUNGIZIDE

Title (fr)
HETEROCYCLES SPIROALKYLAMINES ET SPIROALCOXY SUBSTITUES, LEUR PROCEDE DE PREPARATION ET LEUR UTILISATION COMME PESTICIDES ET FONGICIDES

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Abstract (en)
[origin: US5859009A] Substituted spiroalkylamino and -alkoxy heterocycles, processes for their preparation, and their use as pesticides and fungicides The invention relates to compounds of the formula <IMAGE> in which Het is optionally substituted 4-pyridyl or 4-pyrimidinyl; X is NH, O or S(O)0-2; E is a bond or alkanediyl; Y and Z are CH2, O and/or S(O)0-2; W is (CH2)0-4; R4 and R5 are halogen, (halo)alkyl, (halo)alkoxy or alkylthio; r and s are 0-2; U is a bond, O, S(O)0-2 or optionally substituted imino; and V is a bond CO, SO2, -CQ-T- or -CT'=N-; or U+V together are a double bond; and R6 is as defined in the description. The invention furthermore relates to processes for their preparation and to their use as pesticides and fungicides.

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