



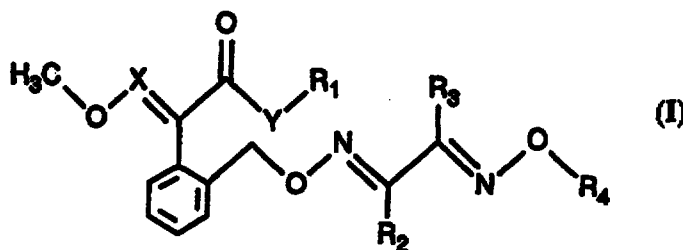
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(54) Title: N-(ORTHO-SUBSTITUTED BENZYLOXY)IMINE DERIVATIVES AND THEIR USE AS FUNGICIDES, ACARICIDES OR INSECTICIDES

(57) Abstract

The present invention relates to oxime ethers of general formula (I) and to their isomers and isomer mixtures which are possible in which (a) X is an N atom and Y is an oxygen atom or NH, or (b) X is CH and Y is an oxygen atom, in which furthermore R₁ is C₁-C₄ alkyl; R₂ is hydrogen, C₁-C₄ alkyl, cyclopropyl or cyano; R₃ is cyano, substituted or unsubstituted C₁-C₆ alkoxy-carbonyl, substituted or unsubstituted di(C₁-C₆ alkyl)aminocarbonyl, substituted or unsubstituted C₁-C₆ alkyl-S(O)_n, substituted or unsubstituted aryl-S(O)_n, substituted or unsubstituted heteroaryl, substituted or unsubstituted heterocyclyl or substituted or unsubstituted heterocyclylcarbonyl; and R₄ is C₁-C₆ alkyl; C₁-C₆ haloalkyl having 1 to 5 halogen atoms; C₁-C₄ alkoxy-C₁-C₂ alkyl; C₂-C₆ alkenyl which is unsubstituted or substituted by 1 to 3 halogen atoms; C₃-C₆ alkynyl; C₃-C₆ cycloalkyl-C₁-C₄ alkyl which is unsubstituted or substituted by 1 to 4 halogen atoms, and n assumes a value of 1 or 2. These compounds can be used in the form of crop protection products for controlling plant diseases, insects and pests from the order Acarina.



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