

Title (en)
USE OF SUBSTITUTED 5-HYDROXYPYRAZOLES, NOVEL 5-HYDROXYPYRAZOLES, METHODS FOR THE PRODUCTION THEREOF AND AGENTS CONTAINING THE SAME

Title (de)
VERWENDUNG VON SUBSTITUIERTEN 5-HYDROXYPYRAZOLEN, NEUE 5-HYDROXYPYRAZOLE, VERFAHREN ZU DEREN HERSTELLUNG, SOWIE SIE ENTHALTENDE MITTEL

Title (fr)
UTILISATION DE 5-HYDROXYPYRAZOLES SUBSTITUES, NOUVEAUX 5-HYDROXYPYRAZOLES, PROCEDES PERMETTANT DE LES PREPARER ET AGENTS LES CONTENANT

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Application
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Abstract (en)
[origin: WO0020399A2] The invention relates to the use of substituted 5-hydroxypyrazoles of formula (I) in which the substituents have the following meanings: B represents aryl or heteroaryl; A represents C=O, C=S or SO₂; R<1> represents alkyl, alkyl halide, alkenyl, alkenyl halide, alkynyl or alkynyl halide, cycloalkyl, C3-C10-cycloalkenyl, cycloalkynyl, or aryl, heterocyclyl or heteroaryl; R<2> represents hydrogen; R<3> represents hydrogen, nitro, cyano, N(R')₂, alkyl, alkyl halide, alkoxy, alkoxy halide, alkenyl, alkenyl halide, alkynyl or alkynyl halide, whereby R', independent of one another, represents hydrogen or alkyl; or R<2> and R<3>, together, represent a group =O, =S or =N-O-R<5>, whereby R<5> represents hydrogen, alkyl, alkyl halide, alkenyl, alkenyl halide, alkynyl or alkynyl halide; R<4> represents hydrogen, halogen, nitro, cyano N(R')₂, alkyl, alkyl halide, COOR', heteroaryl or heterocyclyl. The invention also relates to the use of said compounds for combating harmful fungi, to agents containing the compounds, to novel 5-hydroxypyrazoles and to methods for the production thereof.

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