

Title (en)
DERIVATIVES OF ANTHRANILIC ACID USEFUL AS FUNGICIDES

Title (de)
ANTHRANILSÄUREDERIVATE UND DEREN VERWENDUNG ALS FUNGIZIDE

Title (fr)
DERIVES DE L'ACIDE ANTHRANILIQUE UTILES EN TANT QUE FONGICIDES

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Application
EP 95941681 A 19951201

Priority

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Abstract (en)
[origin: WO9616954A1] Compounds of formula (I), wherein A is a 5-membered optionally substituted, heteroaryl group comprising at least one hetero atom selected from nitrogen, sulfur and oxygen, which is optionally substituted by one or more of the group R<2>; R<1> is alkyl, cycloalkyl, cycloalkenyl, alkenyl, alkynyl, or amino (each of which is optionally substituted), Y<1>-X-, halogen, cyano, nitro, acyl, acyloxy, optionally substituted heterocyclyl or optionally substituted phenyl; or two adjacent groups together with the carbon atoms to which they are attached can form an optionally substituted benzo ring; R<2> has the same meaning as R<1> or two adjacent groups together with the carbon atoms to which they are attached can form an optionally substituted heterocyclic ring; Y is alkyl, cycloalkyl, cycloalkenyl, alkenyl or alkynyl, each of which is optionally substituted, hydrogen or acyl; Y<1> has the same meaning as Y or is optionally substituted phenyl or optionally substituted heterocyclyl; Z is C(=X<1>)-X<2>-R<3>, cyano, nitro, amino, acyl, optionally substituted heterocyclyl, -C(R<5>)=N-OR<6> or -C(R<5>)=N-NR<6>-R<7>; R<3> is alkyl, cycloalkyl, cycloalkenyl, alkenyl, alkynyl, phenyl or heterocyclyl, each of which is optionally substituted, hydrogen or an inorganic or organic cationic group; X<1> and X<2>, which may be the same or different, are O or S; R<5>, R<6> and R<7> which may be the same or different, are alkyl, cycloalkyl, cycloalkenyl, alkenyl, alkynyl, phenyl or heterocyclyl, each of which is optionally substituted or hydrogen or R<6> and R<7> together with the atom(s) to which they are attached can form a ring; and n is 0 to 4, have fungicidal activity.

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