

Title (en)

FUNGICIDE MIXTURES BASED ON 3-MONOSUBSTITUTED PYRAZOLE CARBOXYLIC ACID BIPHENYL AMIDES

Title (de)

FUNGIZIDE MISCHUNGEN AUF DER BASIS VON 3-MONOSUBSTITUIERTEN PYRAZOLCARBONSÄUREBIPHENYLAMIDEN

Title (fr)

MELANGES FONGICIDES A BASE DE BIPHENYLAMIDES 3-MONOSUBSTITUES D'ACIDE PYRAZOLE CARBOXYLIQUE

Publication

EP 1901609 A2 20080326 (DE)

Application

EP 06764001 A 20060630

Priority

- EP 2006063752 W 20060630
- DE 102005031668 A 20050705
- EP 06002393 A 20060206
- EP 06764001 A 20060630

Abstract (en)

[origin: WO2007003603A2] The invention relates to fungicide mixtures containing the following as active components in a synergistically active quantity: 1) at least one 3-monosubstituted pyrazole carboxylic acid biphenyl amide of formula (I) wherein X represents oxygen or sulphur; R¹ represents cyano, nitro, halogen, C₁-C₆ alkyl, C₁-C₆ halogenalkyl, methoxy, difluoromethoxy, trifluoromethoxy, methylthio, difluoromethylthio or trifluoromethylthio; R² represents halogen, C₁-C₄ alkyl or C₁-C₄ halogenalkyl; R³ represents hydrogen or halogen; and 2) at least one active ingredient (II) selected from the active ingredient groups A) to F): A) azoles; B) strobilurines; C) carboxylic acid amides; D) heterocyclic compounds; E) carbamates; and F) other fungicides. The invention also relates to methods for controlling pathogenic fungi using mixtures consisting of at least one compound (I) and at least one active ingredient (II), the use of the compound(s) (I) with active ingredients (II) for producing such mixtures, and agents and seeds containing said mixtures.

IPC 8 full level

A01N 43/56 (2006.01); **A01N 35/04** (2006.01); **A01N 37/38** (2006.01); **A01N 43/653** (2006.01); **A01N 43/90** (2006.01); **A01N 47/14** (2006.01); **A01N 47/24** (2006.01); **A01N 47/38** (2006.01); **A01P 3/00** (2006.01)

CPC (source: EP US)

A01N 43/56 (2013.01 - EP US)

C-Set (source: EP US)

1. **A01N 43/56 + A01N 43/90 + A01N 43/653 + A01N 47/24 + A01N 37/38 + A01N 35/04 + A01N 47/38 + A01N 47/14**
2. **A01N 43/56 + A01N 43/90 + A01N 43/56 + A01N 43/653 + A01N 35/04 + A01N 37/38 + A01N 47/38 + A01N 47/14**
3. **A01N 43/56 + A01N 2300/00**

Citation (search report)

See references of WO 2007003603A2

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC NL PL PT RO SE SI SK TR

Designated extension state (EPC)

AL BA HR MK YU

DOCDB simple family (publication)

WO 2007003603 A2 20070111; **WO 2007003603 A3 20071108**; AR 056413 A1 20071010; BR PI0612726 A2 20161129; EP 1901609 A2 20080326; GT 200600294 A 20070123; JP 2009501159 A 20090115; PE 20070423 A1 20070424; TW 200740372 A 20071101; US 2009233795 A1 20090917; UY 29652 A1 20070131

DOCDB simple family (application)

EP 2006063752 W 20060630; AR P060102880 A 20060704; BR PI0612726 A 20060630; EP 06764001 A 20060630; GT 200600294 A 20060705; JP 2008519916 A 20060630; PE 2006000781 A 20060704; TW 95124490 A 20060705; US 92272806 A 20060630; UY 29652 A 20060705