

Title (en)

2-SUBSTITUTED 7-AMINO-AZOLOPYRIMIDINE, A METHOD FOR THE PRODUCTION AND USE THEREOF FOR CONTROLLING PATHOGENIC FUNGI AND AGENTS CONTAINING SAID COMPOUND

Title (de)

2-SUBSTITUIERTE 7-AMINO-AZOLOPYRIMIDINE, VERFAHREN ZU IHRER HERSTELLUNG UND IHRE VERWENDUNG ZUR BEKÄMPFUNG VON SCHADPILZEN SOWIE SIE ENTHALTENDE MITTEL

Title (fr)

7-AMINO-AZOLOPYRIMIDINE 2-SUBSTITUEE, SON PROCEDE DE FABRICATION ET SON UTILISATION POUR LUTTER CONTRE LES CHAMPIGNONS NUISIBLES, ET AGENTS RENFERMANT CE COMPOSE

Publication

EP 1856122 A2 20071121 (DE)

Application

EP 06724913 A 20060302

Priority

- EP 2006060399 W 20060302
- DE 102005010110 A 20050302
- DE 102005023388 A 20050517

Abstract (en)

[origin: WO2006092428A2] The invention relates to 2-substituted 7-amino-azolopyrimidine of formula (I), wherein substituents have the following meanings: R₁ is hydrogen, halogen, cyano, alkyl, halogenalkyl, alkenyl, alkynyl, Cycloalkyl, alkoxy, alkoxyalkyl, benzyloxyalkyl, alkoxyalkenyl or alkoxyalkinyl; R₂ is hydrogen, halogen, cyano, alkyl, halogenalkyl, alkenyl, alkynyl, cycloalkyl, alkoxy, alkoxyalkyl and alkylthioalkyl, wherein a carbon chain in R₁ and/or R₂ are substitutable according to a description; R₃ is halogen, Cyano, NR_AR_B, hydroxy, mercapto, alkyl, halogenalkyl, cycloalkyl, alkoxy, alkylthio, cycloalkoxy, cycloalkylthio, carboxyl, formyl, alkylcarbonyl, alkoxy carbonyl, alkenyloxycarbonyl, alkynyloxycarbonyl, phenyl, phenoxy, phe- nylthio, benzyloxy, benzylthio, alkyl-S(O)_m; A and CR_x; R_x is hydrogen or one of above groups for R₃. A method and intermediate products for producing said compounds, agents containing said compounds and the use thereof for combating plant-pathogen fungi are also disclosed.

IPC 8 full level

A01N 43/90 (2006.01); **C07D 487/04** (2006.01)

CPC (source: EP US)

C07D 487/04 (2013.01 - EP US)

Citation (search report)

See references of WO 2006092428A2

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

DOCDB simple family (publication)

WO 2006092428 A2 20060908; WO 2006092428 A3 20061130; EP 1856122 A2 20071121; JP 2008531656 A 20080814;
TW 200643022 A 20061216; US 2008139581 A1 20080612

DOCDB simple family (application)

EP 2006060399 W 20060302; EP 06724913 A 20060302; JP 2007557511 A 20060302; TW 95107028 A 20060302; US 88553606 A 20060302