

Title (en)
CONDENSED NITROGEN HETEROCYCLES, METHODS OF PREPARING THEM AND THEIR USE AS PEST-CONTROL AGENTS, FUNGICIDES AND ANTIMYCOTICS

Title (de)
KONDENSIERTE STICKSTOFFHETEROCYCLE UND IHRE VERWENDUNG ALS SCHÄDLINGSBEKÄMPFUNGSMITTEL, FUNGIZIDE UND ANTIMYKOTIKA

Title (fr)
HETEROCYCLES CONDENSES DE L'AZOTE, PROCEDES POUR LEUR PREPARATION, ET LEUR UTILISATION COMME PRODUITS DE LUTTE CONTRE LES NUISIBLES, FONGICIDES ET ANTIMYCOSIQUES

Publication
EP 0701552 A1 19960320 (DE)

Application
EP 94909925 A 19940304

Priority
• DE 4308014 A 19930313
• EP 9400643 W 19940304

Abstract (en)
[origin: US5821244A] PCT No. PCT/EP94/00643 Sec. 371 Date Jan. 11, 1996 Sec. 102(e) Date Jan. 11, 1996 PCT Filed Mar. 4, 1994 PCT Pub. No. WO94/21613 PCT Pub. Date Sep. 29, 1994Condensed nitrogen heterocycles, process for their preparation, and their use as antimycotics. The invention relates to compounds of the formula D and E in each case are CR1 and the remaining two symbols are in each case CH or in each case nitrogen or one of the remaining two symbols is CH and the other is nitrogen and one of the symbols V and W is CR2 and the other is CH or nitrogen, R1 and R2 are in each case H, halogen, alkyl, alkoxy, haloalkyl or haloalkoxy, X is optionally substituted imino, S, SO or SO₂, Y is a bond or alkanediy, Q is substituted cycloalkyl or substituted 4-piperidinyl, to processes for the preparation, to compositions containing them, and to their use as pesticides, fungicides and antimycotic agents.

IPC 1-7
C07D 215/42; A01N 43/42; A01N 43/48; C07D 215/22; C07D 401/04

IPC 8 full level
A01N 43/42 (2006.01); **A01N 43/48** (2006.01); **A01N 55/10** (2006.01); **C07D 215/22** (2006.01); **C07D 215/233** (2006.01); **C07D 215/42** (2006.01); **C07D 237/28** (2006.01); **C07D 471/04** (2006.01); **C07D 475/00** (2006.01); **C07D 475/02** (2006.01); **C07D 475/06** (2006.01); **C09D 5/02** (2006.01)

CPC (source: EP US)
A01N 43/42 (2013.01 - EP US); **C07D 215/233** (2013.01 - EP US); **C07D 215/42** (2013.01 - EP US); **C07D 237/28** (2013.01 - EP US); **C07D 471/04** (2013.01 - EP US); **C07D 475/00** (2013.01 - EP US); **C09D 5/025** (2013.01 - EP US)

Citation (search report)
See references of WO 9421613A1

Designated contracting state (EPC)
AT BE CH DE DK ES FR GB GR IE IT LI LU MC NL PT SE

DOCDB simple family (publication)
US 5821244 A 19981013; AU 6258394 A 19941011; AU 680656 B2 19970807; CA 2158160 A1 19940929; CN 1119436 A 19960327; DE 4308014 A1 19940915; EP 0701552 A1 19960320; IL 108941 A0 19940624; JP 2875630 B2 19990331; JP H08507539 A 19960813; PL 306092 A1 19950306; WO 9421613 A1 19940929; ZA 941715 B 19941013

DOCDB simple family (application)
US 50100696 A 19960111; AU 6258394 A 19940304; CA 2158160 A 19940304; CN 94191457 A 19940304; DE 4308014 A 19930313; EP 9400643 W 19940304; EP 94909925 A 19940304; IL 10894194 A 19940311; JP 52057694 A 19940304; PL 30609294 A 19940304; ZA 941715 A 19940311