

Title (en)  
ANNULATED AZOLE DERIVATIVES USEFUL AS MICROBICIDAL AGENTS

Title (de)  
ANNELLIERTE AZOLDERIVATE ALS MIKROBIZIDE MITTEL

Title (fr)  
DERIVES CYCLISES D'AZOLES UTILES COMME MICROBICIDES

Publication  
**EP 0966467 A1 19991229 (DE)**

Application  
**EP 98906961 A 19980219**

Priority  
• DE 19708688 A 19970304  
• EP 9800942 W 19980219

Abstract (en)  
[origin: DE19708688A1] New annulated azole derivatives of formula (I) are disclosed, in which R<1>, R<2>, A and G have the meanings given in the description, as well as their acid addition salts and metal salt complexes, several processes for preparing these substances and their use as plant-protecting and material-protecting microbicidal agents.

IPC 1-7  
**C07D 471/04**; C07D 473/00; A01N 43/90

IPC 8 full level  
**C07D 473/00** (2006.01); **A01N 43/90** (2006.01); **C07D 471/04** (2006.01); **C07F 9/6506** (2006.01); **C07F 9/6518** (2006.01)

CPC (source: EP KR US)  
**A01N 43/90** (2013.01 - EP US); **C07D 471/04** (2013.01 - EP KR US); **C07F 9/6506** (2013.01 - EP US); **C07F 9/6518** (2013.01 - EP US)

Citation (search report)  
See references of WO 9839331A1

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

DOCDB simple family (publication)  
**DE 19708688 A1 19980910**; AU 6297298 A 19980922; BR 9808142 A 20000328; CN 1249752 A 20000405; CZ 312699 A3 19991215; EP 0966467 A1 19991229; JP 2001513783 A 20010904; KR 20000071079 A 20001125; PL 335462 A1 20000425; US 2001029237 A1 20011011; US 2002143184 A1 20021003; US 6214840 B1 20010410; US 6387922 B2 20020514; US 6569869 B2 20030527; WO 9839331 A1 19980911

DOCDB simple family (application)  
**DE 19708688 A 19970304**; AU 6297298 A 19980219; BR 9808142 A 19980219; CN 98803033 A 19980219; CZ 312699 A 19980219; EP 9800942 W 19980219; EP 98906961 A 19980219; JP 53809998 A 19980219; KR 19997007366 A 19990813; PL 33546298 A 19980219; US 10041902 A 20020318; US 38050299 A 19990903; US 77204201 A 20010129