

Title (en)
HETEROCYCLYLAMINO- AND HETEROCYCLYLOXY-CYCLOALKYL DERIVATIVES, THEIR PREPARATION AND THEIR USE AS PESTICIDES AND FUNGICIDES

Title (de)
HETEROCYCLYLAMINO- UND HETEROCYCLYLOXY-CYCLOALKYL-DERIVATE, IHRE HERSTELLUNG UND IHRE VERWENDUNG ALS SCHÄDLINGSBEKÄMPFUNGSMITTEL UND FUNGIZIDE

Title (fr)
DERIVES D'HETEROCYCLYLAMINO-CYCLOALCOYLE ET D'HETEROCYCLYLOXY-CYCLOALCOYLE, LEUR PREPARATION ET LEUR UTILISATION COMME PESTICIDES ET COMME FONGICIDES

Publication
EP 0759909 A1 19970305 (DE)

Application
EP 95919376 A 19950503

Priority
• DE 4417163 A 19940517
• EP 9501666 W 19950503

Abstract (en)
[origin: US5691321A] Heterocyclylamino- and heterocyclyloxy-cycloalkyl derivatives, their preparation, and their use as pesticides and fungicides <IMAGE> in which Ar is optionally substituted 4-pyridyl or 4-pyrimidinyl; X is NH, O or S; E is a bond or alkanediyl; n is 2-7; R4 is H or alkyl, Y is O or a bond; and Ac is acyl, and salts thereof. The invention furthermore relates to processes for their preparation, to compositions comprising them, and to their use as pesticides and fungicides.

IPC 1-7
C07D 239/42; **C07D 239/52**; **A01N 43/54**

IPC 8 full level
A01N 43/54 (2006.01); **C07D 213/74** (2006.01); **C07D 215/22** (2006.01); **C07D 215/42** (2006.01); **C07D 239/34** (2006.01); **C07D 239/42** (2006.01); **C07D 239/46** (2006.01); **C07D 239/88** (2006.01); **C07D 239/94** (2006.01); **C07D 401/12** (2006.01); **C07D 405/12** (2006.01); **C07D 409/12** (2006.01)

CPC (source: EP KR US)
A01N 43/54 (2013.01 - EP US); **A61K 31/505** (2013.01 - KR); **C07D 239/34** (2013.01 - EP US); **C07D 239/42** (2013.01 - EP KR US); **C07D 239/88** (2013.01 - EP US); **C07D 239/94** (2013.01 - EP US)

Citation (search report)
See references of WO 9531441A1

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

DOCDB simple family (publication)
US 5691321 A 19971125; AU 2523595 A 19951205; AU 703538 B2 19990325; BR 9507647 A 19970909; CA 2190495 A1 19951123; CN 1148383 A 19970423; DE 4417163 A1 19951123; EP 0759909 A1 19970305; HU 9603196 D0 19970128; HU T76722 A 19971028; IL 113737 A0 19950831; JP H10500115 A 19980106; KR 970703322 A 19970703; MX 9605658 A 19980228; TR 28488 A 19960812; WO 9531441 A1 19951123; ZA 953957 B 19960119

DOCDB simple family (application)
US 44121795 A 19950515; AU 2523595 A 19950503; BR 9507647 A 19950503; CA 2190495 A 19950503; CN 95193115 A 19950503; DE 4417163 A 19940517; EP 9501666 W 19950503; EP 95919376 A 19950503; HU 9603196 A 19950503; IL 11373795 A 19950515; JP 52931695 A 19950503; KR 19960706443 A 19961114; MX 9605658 A 19950503; TR 55895 A 19950515; ZA 953957 A 19950516