

Title (en)
FUNGICIDAL MELITHIAZOLE DERIVATIVES

Title (de)
MELITHIAZOLE DERIVATE ALS FUNGICIDE

Title (fr)
DERIVES DE MELITHIAZOLE FONGICIDES

Publication
EP 0975613 A1 20000202 (EN)

Application
EP 98914584 A 19980408

Priority

- EP 98914584 A 19980408
- DE 19715290 A 19970411
- EP 98101365 A 19980127
- US 9806935 W 19980408

Abstract (en)
[origin: WO9846583A1] Compounds of formula (I), wherein R<1> represents a hydrogen atom or an optionally substituted alkyl, alkenyl, alkyloxiranyl, alkanoyl, alkoxycarbonyl, formyl, hydroxyalkyl, alkoxyalkyl, alkanoyloxyalkyl, hydroximinoalkyl, alkoxyiminoalkyl, hydrazonoalkyl or alkylhydrazonoalkyl group; R<2> represents an alkoxy group; R<3> and R<4> each independently represent a hydrogen atom or an alkyl group; R<5> represents an alkyl group, and R<6> represents a group of formula -COOR<7> or -CONR<7>R<8>, in which R<7> and R<8> show excellent fungicidal activity and systemicity and are thus useful in various agricultural applications.

IPC 1-7
C07D 277/30; **A01N 43/78**; **C07D 417/06**

IPC 8 full level
A01N 43/78 (2006.01); **C07D 277/30** (2006.01); **C07D 417/06** (2006.01)

CPC (source: EP)
A01N 43/78 (2013.01); **A01P 3/00** (2021.08); **C07D 277/24** (2013.01); **C07D 277/28** (2013.01)

Citation (search report)
See references of WO 9846583A1

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

DOCDB simple family (publication)
WO 9846583 A1 19981022; AR 012403 A1 20001018; AU 6890298 A 19981111; EP 0975613 A1 20000202

DOCDB simple family (application)
US 9806935 W 19980408; AR P980101681 A 19980413; AU 6890298 A 19980408; EP 98914584 A 19980408