

Title (en)
USE OF ACETOHYDROXY ACID ISOMEROREDUCTASE INHIBITORS FOR TREATING FUNGAL DISEASES AFFECTING CROPS

Title (de)
VERWENDUNG VON INHIBITOREN DER ACETOHYDROXYSÄUREN-ISOMEROREDUCTASE ZUR BEHANLDUNG VON
PILZERKRANKUNGEN BEI KULTURPFLANZEN

Title (fr)
UTILISATIONS D'INHIBITEURS DE L'ACETOHYDROXYACIDE ISOMEROREDUCTASE POUR LE TRAITEMENT DES MALADIES FONGIQUES
DES CULTURES

Publication
EP 1424899 A1 20040609 (FR)

Application
EP 02777415 A 20020910

Priority
• FR 0203073 W 20020910
• FR 0111689 A 20010910

Abstract (en)
[origin: FR2829363A1] Treatment of crops, to control fungal disease, comprises applying an inhibitor (I) of acetohydroxy acid isomeroreductase (X). Independent claims are also included for: (1) Fungicidal composition comprising (I) and another fungicide (II); and (2) Method for identifying fungicides from their ability to inhibit enzymatic activity of (X).

IPC 1-7
A01N 61/00; **A01N 57/20**; **A01N 37/28**; **C12Q 1/26**; **C12Q 1/533**

IPC 8 full level
C12N 15/09 (2006.01); **A01N 37/28** (2006.01); **A01N 57/20** (2006.01); **A01N 61/00** (2006.01); **A01N 63/00** (2006.01); **C12Q 1/26** (2006.01); **C12Q 1/32** (2006.01)

CPC (source: EP US)
A01N 37/28 (2013.01 - EP US); **A01N 57/20** (2013.01 - EP US); **A01N 61/00** (2013.01 - EP US); **C12Q 1/32** (2013.01 - EP US); **G01N 2500/04** (2013.01 - EP US)

Citation (search report)
See references of WO 03022056A1

Designated contracting state (EPC)
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR IE IT LI LU MC NL PT SE SK TR

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FR 2829363 A1 20030314; **FR 2829363 B1 20051104**; EP 1424899 A1 20040609; JP 2005501912 A 20050120; JP 2011093909 A 20110512; US 2004259848 A1 20041223; US 2007129337 A1 20070607; US 7166706 B2 20070123; WO 03022056 A1 20030320

DOCDB simple family (application)
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