

Title (en)
OPTICALLY ACTIVE CARBOXAMIDES AND USE THEREOF TO COMBAT UNDESIRABLE MICROORGANISMS

Title (de)
OPTISCH AKTIVE CARBOXAMIDE UND DEREN VERWENDUNG ZUR BEKÄMPFUNG VON UNERWÜNSCHTEN MIKROORGANISMEN

Title (fr)
CARBOXAMIDES OPTIQUEMENT ACTIFS ET LEUR UTILISATION POUR LUTTER CONTRE DES MICRO-ORGANISMES INDESIRABLES

Publication
EP 1697329 A1 20060906 (DE)

Application
EP 04803543 A 20041206

Priority

- EP 2004013834 W 20041206
- DE 10359511 A 20031218
- DE 102004004141 A 20040128
- DE 102004005317 A 20040204

Abstract (en)
[origin: WO2005058839A1] Novel optically active carboxamides of formula (1) wherein R, M and A have the meanings cited in the description, several methods for the production of said substances and the use thereof to combat undesirable microorganisms, in addition to novel intermediate products and the production thereof.

IPC 8 full level
C07D 231/16 (2006.01); **A01N 37/22** (2006.01); **A01N 43/10** (2006.01); **A01N 43/36** (2006.01); **A01N 43/56** (2006.01); **C07C 233/65** (2006.01); **C07D 207/34** (2006.01); **C07D 409/12** (2006.01)

CPC (source: EP KR US)
A01N 37/22 (2013.01 - EP US); **A01N 43/36** (2013.01 - EP US); **A01N 43/56** (2013.01 - EP US); **C07C 233/65** (2013.01 - EP US); **C07D 207/34** (2013.01 - EP US); **C07D 231/16** (2013.01 - EP KR US); **C07D 409/12** (2013.01 - EP KR US); **C07B 2200/07** (2013.01 - EP US)

Citation (search report)
See references of WO 2005058839A1

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

DOCDB simple family (publication)
WO 2005058839 A1 20050630; AR 047148 A1 20060111; AU 2004299217 A1 20050630; BR PI0417616 A 20070410; CA 2549821 A1 20050630; EP 1697329 A1 20060906; JP 2007516261 A 20070621; KR 20060126713 A 20061208; MX PA06006744 A 20060818; US 2007276022 A1 20071129

DOCDB simple family (application)
EP 2004013834 W 20041206; AR P040104694 A 20041216; AU 2004299217 A 20041206; BR PI0417616 A 20041206; CA 2549821 A 20041206; EP 04803543 A 20041206; JP 2006544270 A 20041206; KR 20067014251 A 20060714; MX PA06006744 A 20041206; US 58331204 A 20041206