

Title (en)

HETERO CYCLIC ACYLSULFIMIDES, A METHOD FOR THEIR PRODUCTION, AGENTS CONTAINING THE SAME AND THEIR USE AS PESTICIDES

Title (de)

HETERO CYCLISCHE ACYLSULFIMIDE, VERFAHREN ZU IHRER HERSTELLUNG, SIE ENTHALTENDE MITTEL UND IHRE VERWENDUNG ALS SCHÄDLINGSBEKÄMPFUNGSMITTEL

Title (fr)

ACYLSULFIMIDES HETERO CYCLIQUES, LEUR PROCEDE DE PREPARATION, SUBSTANCES LES CONTENANT, ET LEUR UTILISATION EN TANT QU'AGENT DE LUTTE CONTRE LES PARASITES

Publication

**EP 1274683 A2 20030115 (DE)**

Application

**EP 01936093 A 20010317**

Priority

- DE 10014006 A 20000322
- DE 10057911 A 20001121
- EP 0103083 W 20010317

Abstract (en)

[origin: WO0170692A2] The invention relates to acylsulfimides of formula (I), in which the symbols and indices are defined as per the description. Said acylsulfimides are suitable for controlling animal pests.

IPC 1-7

**C07D 213/00; A01N 43/40; A01N 43/54; C07D 239/28; C07D 405/12; C07D 409/12; C07D 409/14; C07D 411/12; C07D 413/12; C07D 417/12**

IPC 8 full level

**A01N 43/40** (2006.01); **A01N 43/54** (2006.01); **A01N 43/80** (2006.01); **A01N 43/84** (2006.01); **A01N 43/88** (2006.01); **A61K 31/44** (2006.01); **A61K 31/4545** (2006.01); **A61K 31/505** (2006.01); **A61K 31/506** (2006.01); **A61K 31/5377** (2006.01); **A61K 31/541** (2006.01); **A61K 31/549** (2006.01); **A61K 31/55** (2006.01); **A61K 31/554** (2006.01); **A61P 31/10** (2006.01); **A61P 33/14** (2006.01); **C07D 213/78** (2006.01); **C07D 239/28** (2006.01); **C07D 401/12** (2006.01); **C07D 401/14** (2006.01); **C07D 405/12** (2006.01); **C07D 409/12** (2006.01); **C07D 409/14** (2006.01); **C07D 411/12** (2006.01); **C07D 413/12** (2006.01); **C07D 417/12** (2006.01); **C07D 419/12** (2006.01)

CPC (source: EP KR US)

**A01N 43/40** (2013.01 - EP KR US); **A01N 43/54** (2013.01 - EP KR US); **A61P 31/10** (2018.01 - EP); **A61P 33/14** (2018.01 - EP); **C07D 213/78** (2013.01 - EP KR US); **C07D 239/28** (2013.01 - EP KR US); **C07D 401/12** (2013.01 - EP US); **C07D 401/14** (2013.01 - EP KR US); **C07D 405/12** (2013.01 - EP KR US); **C07D 409/12** (2013.01 - EP KR US); **C07D 409/14** (2013.01 - EP US); **C07D 413/12** (2013.01 - EP KR US); **C07D 417/12** (2013.01 - EP KR US); **C07D 419/12** (2013.01 - EP KR US)

Designated contracting state (EPC)

AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE TR

DOCDB simple family (publication)

**WO 0170692 A2 20010927; WO 0170692 A3 20020314;** AR 027688 A1 20030409; AU 6210501 A 20011003; BR 0109473 A 20030603; CA 2403807 A1 20020920; CN 1419542 A 20030521; EP 1274683 A2 20030115; HU P0300406 A2 20030628; HU P0300406 A3 20031028; IL 151823 A0 20030410; JP 2003528081 A 20030924; KR 20020081469 A 20021026; MX PA02009313 A 20050419; PL 359666 A1 20040823; RU 2002128622 A 20040227; US 2002032328 A1 20020314; US 2004167334 A1 20040826

DOCDB simple family (application)

**EP 0103083 W 20010317;** AR P010101295 A 20010320; AU 6210501 A 20010317; BR 0109473 A 20010317; CA 2403807 A 20010317; CN 01806898 A 20010317; EP 01936093 A 20010317; HU P0300406 A 20010317; IL 15182301 A 20010317; JP 2001568904 A 20010317; KR 20027012382 A 20020919; MX PA02009313 A 20010317; PL 35966601 A 20010317; RU 2002128622 A 20010317; US 77347104 A 20040205; US 81230901 A 20010320