

Title (en)
USE OF TETRAMIC ACID DERIVATIVES FOR CONTROLLING ANIMAL PESTS AFTER TREATMENT OF THE TRUNK, THE BRANCHES, THE INFLORESCENCES OR THE BUDS

Title (de)
VERWENDUNG VON TETRAMSÄUREDÉRIVATEN ZUR BEKÄMPFUNG VON TIERISCHEN SCHÄDLINGEN NACH STAMM-, ZWEIG-, BLÜTENSTAND- UND KNOSPENBEHANDLUNGEN

Title (fr)
UTILISATION DE DÉRIVÉS D ACIDE TÉTRAMIQUE POUR LA LUTTE CONTRE LES ANIMAUX NUISIBLES PAR DES TRAITEMENTS DU TRONC, DES BRANCHES, DE L INFLORESCENCE ET DES BOURGEONS

Publication
EP 2242363 A1 20101027 (DE)

Application
EP 09709687 A 20090206

Priority
• EP 2009000816 W 20090206
• EP 08151372 A 20080213
• EP 09709687 A 20090206

Abstract (en)
[origin: EP2090167A1] Use of 3-(2,5-dimethyl-phenyl)-4-hydroxy-8-methoxy-1-aza-spiro[4.5]dec-3-en-2-one (I) or carboxylic acid 3-(2,5-dimethyl-phenyl)-8-methoxy-2-oxo-1-aza-spiro[4.5]dec-3-en-4-yl ester ethyl ester (II) for controlling insects and spider mites after treatment of the: trunks, branches, stems, shoots and twigs, and inflorescences or buds by injection, is claimed. ACTIVITY : Insecticide. The insecticidal activity of (I) or (II) was tested against *Dysmicoccus brevipes*. The results showed that (II) (0.3 g/l) exhibited an aborticide percentage of 81.2 after 3 days. MECHANISM OF ACTION : None given.

IPC 8 full level
A01N 43/38 (2006.01); **A01N 47/06** (2006.01); **A01P 7/02** (2006.01); **A01P 7/04** (2006.01)

CPC (source: EP US)
A01N 43/38 (2013.01 - EP US); **A01N 47/06** (2013.01 - EP US)

Citation (search report)
See references of WO 2009100851A1

Designated contracting state (EPC)
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO SE SI SK TR

Designated extension state (EPC)
AL BA RS

DOCDB simple family (publication)
EP 2090167 A1 20090819; AU 2009214378 A1 20090820; AU 2009214378 B2 20150326; BR PI0907854 A2 20150721; BR PI0907854 A8 20160301; CL 2009000297 A1 20100305; CN 101945579 A 20110112; EP 2242363 A1 20101027; JP 2011511815 A 20110414; JP 5567500 B2 20140806; KR 20100115777 A 20101028; MA 32072 B1 20110201; NZ 587308 A 20120427; US 2010324303 A1 20101223; US 2013296395 A1 20131107; WO 2009100851 A1 20090820; WO 2009100851 A8 20100819; ZA 201005721 B 20111026

DOCDB simple family (application)
EP 08151372 A 20080213; AU 2009214378 A 20090206; BR PI0907854 A 20090206; CL 2009000297 A 20090209; CN 200980104952 A 20090206; EP 09709687 A 20090206; EP 2009000816 W 20090206; JP 2010546244 A 20090206; KR 20107018867 A 20090206; MA 33077 A 20100811; NZ 58730809 A 20090206; US 201313939265 A 20130711; US 86773209 A 20090206; ZA 201005721 A 20100811