

Title (en)

HETEROCYCLIC FLUOROALKENYL THIOETHERS AND THE USE THEREOF AS PESTICIDES (IV)

Title (de)

HETEROCYCLISCHE FLUORALKENYLTHIOETHER UND IHRE VERWENDUNG ALS PESTIZIDE (IV)

Title (fr)

THIOETHERS DE FLUORALCENYLE HETEROCYCLIQUES ET UTILISATION EN TANT QUE PESTICIDES (IV)

Publication

**EP 1311497 A1 20030521 (DE)**

Application

**EP 01960435 A 20010702**

Priority

- DE 10034130 A 20000713
- EP 0107519 W 20010702

Abstract (en)

[origin: WO0206259A1] The invention relates to novel heterocyclic fluoralkenyl thioethers of formula (I) wherein m represents whole numbers from 3 to 10, n represents 0, 1 or 2, and Het represents the following respectively and optionally substituted groupings: The invention also relates to methods for the production thereof and the use of the same as pesticides.

IPC 1-7

**C07D 277/74**; **C07D 277/76**; **C07D 285/06**; **C07D 277/36**; **C07D 239/38**; **C07D 263/58**; **C07D 237/18**; **A01N 43/54**; **A01N 43/58**; **A01N 43/76**; **A01N 43/78**; **A01N 43/82**

IPC 8 full level

**A01N 43/40** (2006.01); **A01N 43/54** (2006.01); **A01N 43/58** (2006.01); **A01N 43/76** (2006.01); **A01N 43/78** (2006.01); **A01N 43/82** (2006.01); **A01N 43/828** (2006.01); **A61K 31/423** (2006.01); **A61K 31/426** (2006.01); **A61K 31/428** (2006.01); **A61K 31/433** (2006.01); **A61K 31/50** (2006.01); **A61K 31/505** (2006.01); **A61P 31/00** (2006.01); **C07D 237/18** (2006.01); **C07D 239/38** (2006.01); **C07D 263/58** (2006.01); **C07D 277/20** (2006.01); **C07D 277/36** (2006.01); **C07D 277/74** (2006.01); **C07D 277/76** (2006.01); **C07D 285/06** (2006.01)

CPC (source: EP US)

**A01N 43/40** (2013.01 - EP US); **A01N 43/54** (2013.01 - EP US); **A01N 43/58** (2013.01 - EP US); **A01N 43/76** (2013.01 - EP US); **A01N 43/78** (2013.01 - EP US); **A01N 43/82** (2013.01 - EP US); **A61P 31/00** (2017.12 - EP); **C07D 237/18** (2013.01 - EP US); **C07D 239/38** (2013.01 - EP US); **C07D 263/58** (2013.01 - EP US); **C07D 277/36** (2013.01 - EP US); **C07D 277/74** (2013.01 - EP US); **C07D 277/76** (2013.01 - EP US); **C07D 285/06** (2013.01 - EP US)

Citation (search report)

See references of WO 0206259A1

Designated contracting state (EPC)

CH DE ES FR GB IT LI

DOCDB simple family (publication)

**WO 0206259 A1 20020124**; AU 8192701 A 20020130; DE 10034130 A1 20020124; EP 1311497 A1 20030521; JP 2004504311 A 20040212; US 2003187259 A1 20031002; US 6710045 B2 20040323; ZA 200300278 B 20040130

DOCDB simple family (application)

**EP 0107519 W 20010702**; AU 8192701 A 20010702; DE 10034130 A 20000713; EP 01960435 A 20010702; JP 2002512163 A 20010702; US 33264903 A 20030512; ZA 200300278 A 20030110