

Title (en)

FLUOROBUTENIC ACID HYDRAZIDES

Title (de)

FLUORBUTENSÄUREHYDRAZIDE

Title (fr)

HYDRAZIDES D'ACIDE FLUOROBUTENIQUE

Publication

EP 0846101 A1 19980610 (DE)

Application

EP 96928413 A 19960805

Priority

- DE 19530079 A 19950816
- EP 9603456 W 19960805

Abstract (en)

[origin: DE19530079A1] The invention concerns novel fluorobutenic acid hydrazides of formula (I) in which: Y stands for C=O, C=S or SO₂; R<1> stands for hydrogen or halogen; and R<2> stands for alkyl, alkyl halide, alkoxyalkyl, alkylthioalkyl, cycloalkyl, alkenyl, alkenyloxy, alkoxy, cycloalkyloxy, alkylthio or in each case optionally substituted aryl, aralkyl, aralkyloxy or hetaryl. The invention further concerns processes for their preparation and their use as pesticides.

IPC 1-7

C07C 243/38; A01N 37/28; C07C 281/02; C07D 333/40; C07D 307/68; C07D 213/86

IPC 8 full level

A01N 37/28 (2006.01); **A01N 37/40** (2006.01); **A01N 43/08** (2006.01); **A01N 43/10** (2006.01); **A01N 43/40** (2006.01); **A01N 47/24** (2006.01); **A01N 51/00** (2006.01); **C07C 243/30** (2006.01); **C07C 243/38** (2006.01); **C07C 281/02** (2006.01); **C07C 311/49** (2006.01); **C07C 337/02** (2006.01); **C07D 213/81** (2006.01); **C07D 213/87** (2006.01); **C07D 307/68** (2006.01); **C07D 333/38** (2006.01)

CPC (source: EP KR US)

A01N 37/28 (2013.01 - EP US); **A01N 37/38** (2013.01 - KR); **A01N 37/40** (2013.01 - EP US); **A01N 43/08** (2013.01 - EP US); **A01N 43/10** (2013.01 - EP US); **A01N 43/40** (2013.01 - EP US); **A01N 47/24** (2013.01 - EP US); **A01N 51/00** (2013.01 - EP US); **C07C 243/30** (2013.01 - EP US); **C07C 243/38** (2013.01 - KR); **C07C 281/02** (2013.01 - EP KR US); **C07C 311/49** (2013.01 - EP US); **C07C 337/02** (2013.01 - EP US); **C07D 213/87** (2013.01 - EP US); **C07D 307/68** (2013.01 - EP KR US); **C07D 333/38** (2013.01 - EP US); **C07D 333/40** (2013.01 - KR)

Citation (search report)

See references of WO 9707091A1

Designated contracting state (EPC)

AT BE CH DE DK ES FR GB GR IE IT LI NL SE

DOCDB simple family (publication)

DE 19530079 A1 19970220; AU 6789696 A 19970312; AU 705677 B2 19990527; BR 9609936 A 19990608; CA 2229546 A1 19970227; EP 0846101 A1 19980610; JP H11511153 A 19990928; KR 19990036369 A 19990525; MX 9801248 A 19980531; TR 199800231 T1 19980521; US 5929118 A 19990727; WO 9707091 A1 19970227

DOCDB simple family (application)

DE 19530079 A 19950816; AU 6789696 A 19960805; BR 9609936 A 19960805; CA 2229546 A 19960805; EP 9603456 W 19960805; EP 96928413 A 19960805; JP 50889797 A 19960805; KR 19980701037 A 19980212; MX 9801248 A 19960805; TR 9800231 T 19960805; US 1132698 A 19980209