

Title (en)

CUCURBITACIN-CONTAINING INSECTICIDAL COMPOSITIONS

Title (de)

CUCURBITACINHALTIGE INSEKTIZIDZUSAMMENSETZUNGEN

Title (fr)

COMPOSITIONS INSECTICIDES CONTENANT DE LA CUCURBITACINE

Publication

EP 1408749 A2 20040421 (EN)

Application

EP 01997031 A 20011024

Priority

- US 0145457 W 20011024
- US 24242300 P 20001024

Abstract (en)

[origin: WO02058463A2] Diabroticite insects, in particular the corn rootworm, are major pests of corn as well as a variety of other agricultural crops. The invention describes insecticidal aqueous-based compositions which are effective for the control of such insects. The composition comprises cucurbitacin feeding stimulants in combination with toxicants which are insoluble in water or have low to moderate solubility. Additives such as emulsifiers, thickeners and adherents may also be included in the composition.

IPC 1-7

A01N 45/00; A01N 65/00; A01N 25/00

IPC 8 full level

A01N 25/00 (2006.01); **A01N 45/00** (2006.01)

CPC (source: EP)

A01N 25/006 (2013.01); **A01N 45/00** (2013.01)

C-Set (source: EP)

1. **A01N 45/00 + A01N 61/00 + A01N 57/06 + A01N 53/00 + A01N 47/22 + A01N 47/02 + A01N 43/22 + A01N 25/24 + A01N 25/10 + A01N 25/006**
2. **A01N 45/00 + A01N 2300/00**

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 02058463 A2 20020801; WO 02058463 A3 20020919; AU 2002248153 A1 20020806; EP 1408749 A2 20040421; EP 1408749 A4 20040519; HU P0500955 A2 20060130; HU P0500955 A3 20080428

DOCDB simple family (application)

US 0145457 W 20011024; AU 2002248153 A 20011024; EP 01997031 A 20011024; HU P0500955 A 20011024