

Title (en)

INSECTICIDAL COMPOSITIONS WITH IMPROVED EFFECT

Title (de)

INSEKTIZIDE ZUSAMMENSETZUNGEN MIT VERBESSERTER WIRKUNG

Title (fr)

COMPOSITIONS INSECTICIDES A ACTION AMELIOREE

Publication

**EP 1962606 A1 20080903 (DE)**

Application

**EP 06818913 A 20061130**

Priority

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- DE 102005059468 A 20051213

Abstract (en)

[origin: WO2007068355A1] The present invention relates to increasing the effect of crop-protection compositions comprising inhibitors of the nicotinic acetylcholine receptor (for example neonicotinoids) through addition of ammonium salts and/or phosphonium salts or through addition of ammonium and/or phosphonium salts and penetration promoters, to the corresponding compositions, to methods for their production and to their use in crop protection.

IPC 8 full level

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**A01N 43/50** (2006.01); **A01N 47/40** (2006.01); **A01N 51/00** (2006.01); **A01N 57/04** (2006.01); **A01N 59/00** (2006.01); **A01N 59/02** (2006.01);  
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CPC (source: EP KR US)

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**A01N 43/50** (2013.01 - EP US); **A01N 47/40** (2013.01 - EP US); **A01N 51/00** (2013.01 - EP KR US)

Citation (search report)

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DOCDB simple family (publication)

**DE 102005059468 A1 20070614;** AR 058339 A1 20080130; AU 2006326728 A1 20070621; BR PI0619816 A2 20111018;  
CA 2632904 A1 20070621; CN 101330829 A 20081224; EP 1962606 A1 20080903; IN 4758DE2008 A 20080815; JP 2009519258 A 20090514;  
KR 20080078871 A 20080828; MX 2008007471 A 20080630; TW 200803744 A 20080116; US 2009105235 A1 20090423;  
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DOCDB simple family (application)

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CA 2632904 A 20061130; CN 200680046761 A 20061130; EP 06818913 A 20061130; EP 2006011468 W 20061130;  
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TW 95146343 A 20061212; US 9690306 A 20061130; ZA 200805039 A 20080610