

Title (en)
SYNERGISTIC ACTIVE INGREDIENT COMBINATIONS

Title (de)
SYNERGISTISCHE WIRKSTOFFKOMBINATIONEN

Title (fr)
COMBINAISONS SYNERGISANTES DE PRINCIPES ACTIFS

Publication
EP 2280608 A1 20110209 (DE)

Application
EP 09741832 A 20090428

Priority
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• EP 09741832 A 20090428

Abstract (en)
[origin: WO2009135613A1] Novel active ingredient combinations, comprising compounds of formulas (I) and (II), have very good insecticidal and acaricidal properties.

IPC 8 full level
A01N 37/40 (2006.01); **A01N 37/42** (2006.01); **A01N 37/52** (2006.01); **A01N 41/10** (2006.01); **A01N 43/22** (2006.01); **A01N 43/40** (2006.01); **A01N 43/56** (2006.01); **A01N 43/58** (2006.01); **A01N 43/68** (2006.01); **A01N 43/707** (2006.01); **A01N 43/88** (2006.01); **A01N 43/90** (2006.01); **A01N 47/02** (2006.01); **A01P 7/02** (2006.01); **A01P 7/04** (2006.01)

CPC (source: EP KR US)
A01N 37/40 (2013.01 - KR US); **A01N 43/40** (2013.01 - KR US); **A01N 45/02** (2013.01 - US); **A01N 47/02** (2013.01 - KR); **A01N 47/40** (2013.01 - EP US); **A01N 51/00** (2013.01 - EP US); **A01N 53/00** (2013.01 - US); **A01N 57/16** (2013.01 - US)

Citation (search report)
See references of WO 2009135613A1

Citation (examination)
WO 2008125410 A2 20081023 - BASF SE [DE], et al

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)
WO 2009135613 A1 20091112; AR 071670 A1 20100707; AU 2009243775 A1 20091112; AU 2009243775 B2 20150514; BR PI0912431 A2 20150728; BR PI0912431 B1 20170404; CA 2723616 A1 20091112; CA 2723616 C 20171031; CL 2009001032 A1 20100813; CN 102014639 A 20110413; CN 102014639 B 20150225; CN 104604922 A 20150513; CN 104604922 B 20160511; CO 6311084 A2 20110822; EP 2280608 A1 20110209; JP 2011519881 A 20110714; JP 5553824 B2 20140716; KR 101638991 B1 20160712; KR 20110010627 A 20110201; MX 2010012024 A 20101207; NZ 589018 A 20120727; TW 201004565 A 20100201; US 2011124588 A1 20110526; US 2014287915 A1 20140925; US 2016044921 A1 20160218; ZA 201007870 B 20120125

DOCDB simple family (application)
EP 2009003072 W 20090428; AR P090101615 A 20090505; AU 2009243775 A 20090428; BR PI0912431 A 20090428; CA 2723616 A 20090428; CL 2009001032 A 20090429; CN 200980116344 A 20090428; CN 201510005316 A 20090428; CO 10137287 A 20101104; EP 09741832 A 20090428; JP 2011507815 A 20090428; KR 20107027417 A 20090428; MX 2010012024 A 20090428; NZ 58901809 A 20090428; TW 98114979 A 20090506; US 201414300296 A 20140610; US 201514927934 A 20151030; US 98969809 A 20090428; ZA 201007870 A 20101103