

Title (en)
AQUEOUS NEONICOTINOID COMPOSITIONS FOR SEED TREATMENT

Title (de)
WÄSSRIGE NEONICOTINOIDZUSAMMENSETZUNGEN FÜR DIE SAATGUTBEIZUNG

Title (fr)
COMPOSITIONS AQUEUSES DE NEONICOTINOIDES DESTINEES AU TRAITEMENT DE SEMENCES

Publication
EP 1893023 A2 20080305 (EN)

Application
EP 05755370 A 20050624

Priority
• EP 2005006844 W 20050624
• US 91962604 A 20040817

Abstract (en)
[origin: WO2006024333A2] An aqueous composition suitable for applying insecticides or acaricides to plant propagation materials comprising water, an insecticidally or acaricidally effective amount of at least one nitroimino- or nitroguanidino-compound in free form or in agrochemical useful salt form and a blend of the following components, by weight: a) 2 - 10% of a surface-active agent comprising a) at least one anionic surfactant; b) 4 - 20% of at least one inorganic solid carrier; and c) 3 - 25% of at least one antifreeze agent. In one embodiment, the aqueous composition further comprises a fungicidally effective amount of at least one fungicidally active compound. The inventive composition is storage stable, ready-to-apply (RTA), ecologically and toxicologically favorable and has good fungicidal efficacy.

IPC 8 full level
A01N 47/40 (2006.01); **A01N 51/00** (2006.01)

CPC (source: EP)
A01N 43/40 (2013.01); **A01N 47/40** (2013.01); **A01N 51/00** (2013.01)

Citation (search report)
See references of WO 2006024333A2

Designated contracting state (EPC)
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU MC NL PL PT RO SE SI SK TR

DOCDB simple family (publication)
WO 2006024333 A2 20060309; **WO 2006024333 A3 20060615**; AU 2005279504 A1 20060309; AU 2005279504 B2 20121108; BR PI0520306 A2 20090505; BR PI0520306 B1 20140826; CA 2567615 A1 20060309; CA 2567615 C 20080729; CN 101227820 A 20080723; EP 1893023 A2 20080305; JP 2008543891 A 20081204

DOCDB simple family (application)
EP 2005006844 W 20050624; AU 2005279504 A 20050624; BR PI0520306 A 20050624; CA 2567615 A 20050624; CN 200580051130 A 20050624; EP 05755370 A 20050624; JP 2008517332 A 20050624