

Title (en)

COMPOSITIONS COMPRISING ALCOHOL ALKOXYLATES, AND USE OF THE ALCOHOL ALKOXYLATES AS ADJUVANT FOR THE AGROCHEMICAL SECTOR

Title (de)

MITTEL ENTHALTEND ALKOHOLALKOXYLATE UND VERWENDUNG DER ALKOHOLALKOXYLATE ALS ADJUVANS FÜR DEN AGROCHEMISCHEN BEREICH

Title (fr)

SUBSTANCES CONTENANT DES ALCOXYLATES D'ALCOOL ET UTILISATION DES ALCOXYLATES D'ALCOOL EN TANT QU'ADJUVANTS EN AGROCHIMIE

Publication

EP 2178366 A2 20100428 (DE)

Application

EP 08786256 A 20080718

Priority

- EP 2008059476 W 20080718
- EP 07112894 A 20070720
- EP 08786256 A 20080718

Abstract (en)

[origin: WO2009013247A2] The present invention relates to agrochemical compositions which comprise certain alcohol alkoxylates of the amphiphilic type and to the use of the alcohol alkoxylates as potentiating adjuvant in the agrochemical sector and in particular in the crop protection sector. The alcohol alkoxylates are alkoxylated alcohols of the formula (I) R-O-[(C_nH_{2n}O)_x-(PhC₂H₃O)_y-(C_mH_{2m}O)_z]co-H (I) in which R represents a hydrocarbon radical having 1 to 30 carbon atoms; n, m independently of one another represent a value of from 2 to 16; x represents a value of from 0 to 100; y represents a value of from 0.5 to 100; z represents a value of from 0 to 100; and x+y+z corresponds to a value of from 2 to 100, with at least one of x or z being greater than 0.

IPC 8 full level

A01N 25/30 (2006.01); **A01N 37/46** (2006.01); **A01N 37/50** (2006.01); **A01N 43/32** (2006.01); **A01N 43/653** (2006.01); **A01N 43/76** (2006.01);
A01N 43/88 (2006.01); **A01N 43/90** (2006.01); **A01P 3/00** (2006.01)

CPC (source: EP US)

A01N 25/30 (2013.01 - EP US)

Citation (search report)

See references of WO 2009013247A2

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 MT NL NO PL PT RO SE SI SK TR

Designated extension state (EPC)

AL BA MK RS

DOCDB simple family (publication)

WO 2009013247 A2 20090129; WO 2009013247 A3 20091119; BR PI0814420 A2 20151117; CA 2692806 A1 20090129;
CN 101848639 A 20100929; EP 2178366 A2 20100428; JP 2010533683 A 20101028; RU 2010105681 A 20110827;
US 2010210461 A1 20100819; ZA 201001139 B 20110428

DOCDB simple family (application)

EP 2008059476 W 20080718; BR PI0814420 A 20080718; CA 2692806 A 20080718; CN 200880025391 A 20080718; EP 08786256 A 20080718;
JP 2010516521 A 20080718; RU 2010105681 A 20080718; US 66921508 A 20080718; ZA 201001139 A 20100217