

Title (en)

SOLID FORMULATIONS CONTAINING POLYALKOXYLATE, METHOD FOR THEIR PRODUCTION AND USE THEREOF

Title (de)

POLYALKOXYLAT-HALTIGE FESTSTOFFFORMULIERUNGEN, VERFAHREN ZU IHRER HERSTELLUNG UND IHRE VERWENDUNG

Title (fr)

FORMULATIONS DE MATIERE SOLIDE CONTENANT DU POLYALCOXYLATE, LEURS PROCEDES DE PRODUCTION, ET LEUR UTILISATION

Publication

EP 1942729 A1 20080716 (DE)

Application

EP 06807634 A 20061027

Priority

- EP 2006067898 W 20061027
- DE 102005051830 A 20051028

Abstract (en)

[origin: WO2007048850A1] The invention relates to solid formulations comprising: a) a liquid or low-melting polyalkoxylate and b) a carrier based on high-molecular sulfonate. According to the invention: (i) the fraction of liquid or low-melting polyalkoxylate (in relation to the total weight of the solid formulation) constitutes at least 15 % by weight; (ii) the fraction of liquid or low-melting polyalkoxylate (in relation to the total weight of the high-molecular sulfonate) constitutes at least 30 % by weight; (iii) the maximum weight ratio of liquid or low-melting polyalkoxylate to high-molecular sulfonate is 3:1. The invention also relates to the use of said formulations, in particular in the field of crop protection and to a method for producing formulations of this type.

IPC 8 full level

A01N 25/10 (2006.01); **A01N 25/12** (2006.01); **A01N 25/14** (2006.01); **A01N 25/30** (2006.01); **A01N 43/653** (2006.01)

CPC (source: EP US)

A01N 25/10 (2013.01 - EP US); **C08G 65/2606** (2013.01 - EP US); **C08G 65/329** (2013.01 - EP US); **C08L 71/02** (2013.01 - EP US)

Citation (search report)

See references of WO 2007048850A1

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 LV MC NL PL PT RO SE SI SK TR

DOCDB simple family (publication)

DE 102005051830 A1 20070503; AR 058822 A1 20080227; BR PI0618033 A2 20130108; CN 101351119 A 20090121;
EP 1942729 A1 20080716; JP 2009513609 A 20090402; JP 5479736 B2 20140423; TW 200724603 A 20070701; US 2009131260 A1 20090521;
UY 29888 A1 20070531; WO 2007048850 A1 20070503

DOCDB simple family (application)

DE 102005051830 A 20051028; AR P060104738 A 20061030; BR PI0618033 A 20061027; CN 200680049764 A 20061027;
EP 06807634 A 20061027; EP 2006067898 W 20061027; JP 2008537116 A 20061027; TW 95139869 A 20061027; US 8411106 A 20061027;
UY 29888 A 20061030