

Title (en)

ANTIFOAMING COMPOSITION BASED ON SILICON, PHYTOSANITARY FORMULATION COMPRISING SAME AND METHOD FOR PREPARING BOTH

Title (de)

FESTE ANTISCHAUMZUSAMMENSETZUNG AUF DER BASIS VON SILIKON, DIESE ENTHALTENDE PHYTOSANITÄRE FORMULIERUNG UND IHRE HERSTELLUNGEN

Title (fr)

COMPOSITION ANTI-MOUSSE SOLIDE A BASE DE SILICONE, FORMULATION PHYTOSANITAIRE LA COMPRENANT ET LEURS PREPARATIONS

Publication

EP 1027126 A1 20000816 (FR)

Application

EP 98952809 A 19981028

Priority

- FR 9802312 W 19981028
- FR 9713520 A 19971028

Abstract (en)

[origin: FR2770148A1] Composition comprises: (1) a silicone (I) having defoaming properties in aqueous systems; (2) a matrix consisting of at least one porous support (II), as well as a combination of at least one copolymer (III) with carboxyl groups and at least one alkali metal, alkaline earth metal or ammonium alkyl sulfonate or alkylaryl sulfate (IV). Independent claims are also included for: (a) the preparation of the above composition comprising contacting the silicone substance and the matrix and drying; and (b) the preparation of a plant-protecting formulation comprising contacting conventional plant-protecting active agents and the aforementioned composition, grinding optionally in the presence of a solvent and optionally shaping the resulting mixture.

IPC 1-7

B01D 19/04; **A01N 25/30**; **A01N 25/08**

IPC 8 full level

A01N 25/14 (2006.01); **B01D 19/04** (2006.01)

CPC (source: EP US)

A01N 25/14 (2013.01 - EP US); **B01D 19/0404** (2013.01 - EP US); **B01D 19/0409** (2013.01 - EP US)

Designated contracting state (EPC)

DE ES FR GB IT

DOCDB simple family (publication)

FR 2770148 A1 19990430; **FR 2770148 B1 19991112**; AU 1037299 A 19990517; EP 1027126 A1 20000816; US 2002049279 A1 20020425; WO 9921635 A1 19990506

DOCDB simple family (application)

FR 9713520 A 19971028; AU 1037299 A 19981028; EP 98952809 A 19981028; FR 9802312 W 19981028; US 799601 A 20011108