

Title (en)

DISSOLVENT COMPOSITION, STABLE UNDER COLD CONDITIONS

Title (de)

LÖSUNGSMITTELZUSAMMENSETZUNG, STABIL UNTER KALTEN BEDINGUNGEN

Title (fr)

Composition dissolvante stable à froid.

Publication

EP 3506746 A1 20190710 (FR)

Application

EP 17764779 A 20170830

Priority

- FR 1658053 A 20160830
- EP 2017071750 W 20170830

Abstract (en)

[origin: WO2018041886A1] A composition comprising: -at least 25% of a fatty acid methyl ester having from 6 to 14 carbon atoms, or a mixture of such methyl esters; -at least 15% of dimethyl sulfoxide, or DMSO; and -at least 5% of a glyceryl fatty acid monoester having from 6 to 14 carbon atoms or a mixture of such glyceryl monoesters; the percentages being percentages by weight relative to the total weight of the composition. This composition is stable at low temperature and may be used as a cleaning, dissolvent, dispersant and/or diluent composition, especially for active principles in the plant protection field.

IPC 8 full level

A01N 25/02 (2006.01); **A01N 25/30** (2006.01); **A01N 31/02** (2006.01); **A01N 35/02** (2006.01); **A01P 3/00** (2006.01); **A01P 7/04** (2006.01);
A01P 13/00 (2006.01); **C11D 7/26** (2006.01); **C11D 7/50** (2006.01)

CPC (source: EP US)

A01N 25/02 (2013.01 - EP US); **A01N 25/30** (2013.01 - EP US); **A01N 31/02** (2013.01 - EP US); **A01N 35/02** (2013.01 - EP US);
C11D 3/2093 (2013.01 - EP US); **C11D 3/3445** (2013.01 - EP US); **C11D 7/266** (2013.01 - US); **C11D 7/5009** (2013.01 - US);
C11D 7/5022 (2013.01 - US)

Citation (search report)

See references of WO 2018041886A1

Designated contracting state (EPC)

AL 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 RS SE SI SK SM TR

Designated extension state (EPC)

BA ME

DOCDB simple family (publication)

FR 3055330 A1 20180302; FR 3055330 B1 20201002; EP 3506746 A1 20190710; US 2019191695 A1 20190627; WO 2018041886 A1 20180308

DOCDB simple family (application)

FR 1658053 A 20160830; EP 17764779 A 20170830; EP 2017071750 W 20170830; US 201716329033 A 20170830