

Title (en)

PARAFFINIC PHYTOSANITARY OIL COMPOSITION

Title (de)

PARAFFINISCHE PHYTOSANITÄRE ÖLZUSAMMENSETZUNG

Title (fr)

COMPOSITION D'HUILE PHYTOSANITAIRE PARAFFINIQUE

Publication

EP 4362677 A1 20240508 (FR)

Application

EP 22738630 A 20220628

Priority

- FR 2107054 A 20210630
- EP 2022067753 W 20220628

Abstract (en)

[origin: WO2023275061A1] The invention relates to a phytosanitary composition comprising at least: - a paraffinic hydrocarbon cut which comprises isoparaffins, normal paraffins and naphthenes, - an alkoxylated oleic acid, - a sorbitan ester, and - an alkoxylated isotridecanol. The invention also relates to the uses of this composition for treating diseases, in particular those caused by fungi or insects, or for fertilising plants, and the methods for phytosanitary treatments of crops, comprising at least one step of applying the phytosanitary composition according to the invention, preferably by sprinkling, spraying or spreading by means of a drone.

IPC 8 full level

A01N 27/00 (2006.01); **A01N 25/04** (2006.01); **A01N 25/06** (2006.01); **A01N 43/56** (2006.01); **A01N 43/653** (2006.01); **A01P 3/00** (2006.01); **A01P 7/04** (2006.01); **A01P 21/00** (2006.01); **C05B 1/00** (2006.01); **C05F 1/00** (2006.01); **C05G 3/60** (2020.01)

CPC (source: EP)

A01N 27/00 (2013.01); **A01P 3/00** (2021.08); **A01P 7/04** (2021.08); **A01P 21/00** (2021.08); **C05G 3/60** (2020.02)

C-Set (source: EP)

1. **A01N 27/00 + A01N 25/04 + A01N 43/56 + A01N 43/653**
2. **A01N 27/00 + A01N 25/04 + A01N 25/06 + A01N 43/56 + A01N 43/653**

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

Designated validation state (EPC)

KH MA MD TN

DOCDB simple family (publication)

FR 3124686 A1 20230106; BR 112023027262 A2 20240312; CN 118055698 A 20240517; EP 4362677 A1 20240508;
WO 2023275061 A1 20230105

DOCDB simple family (application)

FR 2107054 A 20210630; BR 112023027262 A 20220628; CN 202280045623 A 20220628; EP 2022067753 W 20220628;
EP 22738630 A 20220628