

Title (en)

FORMULATION OF COPPER-BASED FUNGICIDES AND BACTERICIDE

Title (de)

FORMULIERUNG AUS FUNGIZIDEN UND BAKTERIZIDEN AUF KUPFERBASIS

Title (fr)

FORMULATION DE FONGICIDES À BASE DE CUIVRE ET DE BACTÉRICIDE

Publication

EP 4213629 A1 20230726 (EN)

Application

EP 21802018 A 20210913

Priority

- US 202063078912 P 20200916
- IL 2021051110 W 20210913

Abstract (en)

[origin: WO2022059002A1] The invention relates to novel composition comprising a) a buffering system; b) tannic acid and c) a copper-based fungicide. The invention also relates to a method for reducing phytotoxicity by applying a composition comprising: a) a buffering system; b) tannic acid and c) a copper-based fungicide to a locus. The invention further relates to the use of a buffering system for stabilizing liquid composition of a copper-based fungicide.

IPC 8 full level

A01N 59/20 (2006.01); **A01N 25/32** (2006.01); **A01N 43/16** (2006.01); **A01P 1/00** (2006.01); **A01P 3/00** (2006.01)

CPC (source: EP)

A01N 59/16 (2013.01); **A01N 59/20** (2013.01); **A01P 1/00** (2021.08); **A01P 3/00** (2021.08)

C-Set (source: EP)

A01N 59/20 + A01N 25/32 + A01N 43/16

Citation (search report)

See references of WO 2022059002A1

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)

WO 2022059002 A1 20220324; CN 116347986 A 20230627; EP 4213629 A1 20230726; MX 2023002963 A 20230510;
TW 202226948 A 20220716

DOCDB simple family (application)

IL 2021051110 W 20210913; CN 202180072283 A 20210913; EP 21802018 A 20210913; MX 2023002963 A 20210913;
TW 110134232 A 20210914