

Title (en)

SYNERGISTIC FUNGICIDAL COMPOSITION FOR CONTROLLING PLANT DISEASES

Title (de)

SYNERGISTISCHE FUNGIZIDE ZUSAMMENSETZUNG ZUR BEKÄMPFUNG VON PFLANZENKRANKHEITEN

Title (fr)

COMPOSITION FONGICIDE SYNERGIQUE POUR LUTTER CONTRE DES MALADIES DES PLANTES

Publication

EP 3426034 A1 20190116 (EN)

Application

EP 17712863 A 20170310

Priority

- JP 2016048175 A 20160311
- JP 2017009714 W 20170310

Abstract (en)

[origin: WO2017155090A1] The present invention provides a composition for controlling a plant disease comprising a pyridazine compound represented by formula (1) wherein X represents a fluoro atom or a hydrogen atom, and at least one 5-fluorouracil compound selected from the following group (A), and a method for controlling a plant disease, comprising a step of applying each effective amount of the above-mentioned pyridazine compound represented by the formula (1) and the at least one 5-fluorouracil compound selected from the following group (A) to a plant or soil for cultivating the plant, Group (A): a group consisting of 4-amino-5-fluoro-1-tosylpyrimidin-2(1H)-one, 5-fluoro-4-imino-3-methyl-1-tosyl-3,4-dihydropyrimidin-2(1H)-one, and 5-fluoro-3-methyl-4-(methylimino)-1-tosyl-3,4-dihydropyrimidin-2(1H)-one, the composition and method having excellent control efficacies against plant diseases.

IPC 8 full level

A01N 43/54 (2006.01); **A01N 25/00** (2006.01); **A01N 25/04** (2006.01); **A01N 25/14** (2006.01); **A01N 43/58** (2006.01); **A01P 3/00** (2006.01)

CPC (source: EP)

A01N 43/54 (2013.01); **A01N 43/58** (2013.01)

Citation (search report)

See references of WO 2017155090A1

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)

WO 2017155090 A1 20170914; AR 107848 A1 20180613; CO 2018009119 A2 20180920; EC SP18075723 A 20181031;
EP 3426034 A1 20190116; JP 2017165718 A 20170921; JP 6922271 B2 20210818; PH 12018501810 A1 20190617

DOCDB simple family (application)

JP 2017009714 W 20170310; AR P170100597 A 20170310; CO 2018009119 A 20170310; EC DI201875723 A 20181010;
EP 17712863 A 20170310; JP 2017044765 A 20170309; PH 12018501810 A 20180824