

Title (en)

PLANT-BASED PESTICIDE OBTAINED FROM THE EUPHORBIA CHARACIAS L.

Title (de)

PESTIZIDE AUF PFLANZENBASIS AUS EUPHORBIA CHARACIAS L.

Title (fr)

PESTICIDE VÉGÉTAL OBTENU À PARTIR D'EUPHORBIA CHARACIAS L.

Publication

EP 3638039 A1 20200422 (EN)

Application

EP 18734475 A 20180615

Priority

- EP 17382369 A 20170616
- EP 2018065932 W 20180615

Abstract (en)

[origin: WO2018229247A1] The invention relates to an environment-friendly method for the control of plant pest insects, particularly *Drosophila suzukii*, using a plant-based pesticide, wherein the pesticide is a chitinase obtained from the *Euphorbia characias* latex, providing a deeper insight on this plant chitinase with agronomic potential to insect control.

IPC 8 full level

A01N 65/18 (2009.01); **A01P 7/00** (2006.01)

CPC (source: EP)

A01N 65/18 (2013.01); **Y02A 50/30** (2017.12)

Citation (search report)

See references of WO 2018229247A1

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 2018229247 A1 20181220; EP 3638039 A1 20200422

DOCDB simple family (application)

EP 2018065932 W 20180615; EP 18734475 A 20180615