

Title (en)

AGRICULTURAL TREATMENT CONTROL DEVICE

Title (de)

STEUERVORRICHTUNG FÜR LANDWIRTSCHAFTLICHE BEHANDLUNGEN

Title (fr)

DISPOSITIF DE CONTRÔLE DE TRAITEMENT AGRICOLE

Publication

EP 3937628 A1 20220119 (FR)

Application

EP 20708129 A 20200310

Priority

- FR 1902497 A 20190312
- FR 1908086 A 20190717
- EP 2020056401 W 20200310

Abstract (en)

[origin: WO2020182840A1] The invention relates to a collaborative device for controlling the treatment of an agricultural plot, which is intended to be mounted on an agricultural machine (1) and is composed of a set of sensors (2) of weeds or foliar symptoms of deficiencies or diseases collaborating with the decision to control the treatment devices (3) of the agricultural plot.

IPC 8 full level

A01M 7/00 (2006.01); **A01M 21/02** (2006.01); **A01M 21/04** (2006.01); **G06K 9/62** (2022.01)

CPC (source: EP US)

A01B 79/005 (2013.01 - US); **A01M 7/0089** (2013.01 - EP US); **A01M 21/00** (2013.01 - EP); **A01M 21/043** (2013.01 - US); **G06V 20/56** (2022.01 - EP); **A01B 69/001** (2013.01 - EP US); **A01M 21/02** (2013.01 - EP); **A01M 21/046** (2013.01 - EP)

Citation (search report)

See references of WO 2020182840A1

Designated contracting state (EPC)

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Designated extension state (EPC)

BA ME

DOCDB simple family (publication)

WO 2020182840 A1 20200917; EP 3937628 A1 20220119; US 2022174934 A1 20220609

DOCDB simple family (application)

EP 2020056401 W 20200310; EP 20708129 A 20200310; US 202017437333 A 20200310