

Title (en)

DEVICE AND METHOD FOR CULTIVATING PLANTS, AND SOWING AND PLANTING MAT THEREFOR

Title (de)

VORRICHTUNG UND VERFAHREN ZUR ZUCHT VON PFLANZEN, SOWIE SAAT- UND PFLANZMATTE HIERFÜR

Title (fr)

DISPOSITIF ET PROCÉDÉ DE CULTURE DE PLANTES, ET NATTE DE SEMENCES ET DE PLANTES ASSOCIÉE

Publication

EP 3364745 A2 20180829 (DE)

Application

EP 16784534 A 20161021

Priority

- DE 102015118059 A 20151022
- EP 2016075436 W 20161021

Abstract (en)

[origin: US2018317400A1] A device for cultivating plants is provided, comprising a watering device, an illuminating device, one or more seed mats, and a control unit configured to control the watering device and the illuminating device by means of a program controller, wherein the program controller comprises watering data and illuminating data which is individually matched to the one or more seed mats.

IPC 8 full level

A01G 9/00 (2018.01)

CPC (source: EP US)

A01G 7/045 (2013.01 - EP US); **A01G 9/00** (2013.01 - EP US); **A01G 9/20** (2013.01 - US); **A01G 24/44** (2018.01 - US);
A01G 27/003 (2013.01 - US)

Citation (search report)

See references of WO 2017068150A2

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)

DE 102015118059 A1 20170427; EP 3364745 A2 20180829; JP 2018537967 A 20181227; SG 10202003663Q A 20200528;
SG 11201803346U A 20180530; US 11064659 B2 20210720; US 2018317400 A1 20181108; WO 2017068150 A2 20170427

DOCDB simple family (application)

DE 102015118059 A 20151022; EP 16784534 A 20161021; EP 2016075436 W 20161021; JP 2018521310 A 20161021;
SG 10202003663Q A 20161021; SG 11201803346U A 20161021; US 201615769453 A 20161021