

Title (en)

CONTROLLED AGRICULTURAL SYSTEMS AND METHODS OF MANAGING AGRICULTURAL SYSTEMS

Title (de)

GESTEUERTE LANDWIRTSCHAFTLICHE SYSTEME UND VERFAHREN ZUR VERWALTUNG VON LANDWIRTSCHAFTLICHEN SYSTEMEN

Title (fr)

SYSTÈMES AGRICOLES COMMANDÉS ET PROCÉDÉS DE GESTION DE SYSTÈMES AGRICOLES

Publication

EP 3924808 A1 20211222 (EN)

Application

EP 20755186 A 20200212

Priority

- US 201916275476 A 20190214
- US 202016786001 A 20200210
- US 2020017910 W 20200212

Abstract (en)

[origin: WO2020167934A1] The present disclosure relates to different techniques of controlling an agricultural system, as for example a controlled agricultural system, an agricultural light fixture and a method for agricultural management. Furthermore, the disclosure relates to an agricultural system, which comprises a plurality of processing lines for growing plants of a given plant type, wherein a first processing line in the plurality of processing lines is configured to move a first plurality of plants through the agricultural system along a route; and apply a first growth condition to the first plurality of plants to satisfy a first active agent parameter for the first plurality of plants.

IPC 8 full level

G06F 7/00 (2006.01); **G06F 9/44** (2018.01); **G06F 15/16** (2006.01); **H04L 29/06** (2006.01)

CPC (source: EP)

A01B 79/005 (2013.01); **A01G 7/045** (2013.01); **G06F 8/35** (2013.01); **H04L 67/12** (2013.01); **Y02P 60/21** (2015.11)

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 2020167934 A1 20200820; CA 3130218 A1 20200820; CN 113966518 A 20220121; CN 113966518 B 20240227; EP 3924808 A1 20211222; EP 3924808 A4 20221026

DOCDB simple family (application)

US 2020017910 W 20200212; CA 3130218 A 20200212; CN 202080028508 A 20200212; EP 20755186 A 20200212