

Title (en)

METHOD AND DEVICE FOR TREATING GROUNDS AND WEED KILLING DEVICE

Title (de)

VERFAHREN UND VORRICHTUNG ZUR PFLEGE VON BODENFLÄCHEN UND UNKRAUTVERNICHTUNGSVORRICHTUNG

Title (fr)

PROCÉDÉ ET DISPOSITIF D'ENTRETIEN DE SURFACES DE SOL ET DISPOSITIF DE DESTRUCTION DES MAUVAISES HERBES

Publication

**EP 3544418 A1 20191002 (DE)**

Application

**EP 17835796 A 20171128**

Priority

- DE 102016014101 A 20161128
- DE 2017000406 W 20171128

Abstract (en)

[origin: WO2018095451A1] The invention relates to a method in which data relating to the weed growth is repeatedly determined whilst weeds are killed on grounds using high voltage and optionally other techniques, a prognosis relating to the weed growth is calculated therefrom using a computer, and at least one parameter for a future treatment is calculated and is used for optimizing the treatment.

IPC 8 full level

**A01M 21/04** (2006.01)

CPC (source: EP US)

**A01M 21/04** (2013.01 - EP); **A01M 21/046** (2013.01 - US); **G06Q 10/04** (2013.01 - US); **G06Q 50/02** (2013.01 - US)

Citation (search report)

See references of WO 2018095451A1

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 2018095451 A1 20180531**; **WO 2018095451 A8 20180802**; AU 2017366641 A1 20190627; CA 3046400 A1 20180531; DE 112017006004 A5 20190829; EP 3544418 A1 20191002; US 2020383313 A1 20201210

DOCDB simple family (application)

**DE 2017000406 W 20171128**; AU 2017366641 A 20171128; CA 3046400 A 20171128; DE 112017006004 T 20171128; EP 17835796 A 20171128; US 201716463954 A 20171128