

Title (en)

FOOD PREPARATION DEVICE TO PREPARE FOOD THROUGH RECOGNITION AND MANIPULATION

Title (de)

VORRICHTUNG ZUR ZUBEREITUNG VON LEBENSMITTELN DURCH ERKENNUNG UND MANIPULATION

Title (fr)

DISPOSITIF DE PRÉPARATION D'ALIMENTS PERMETTANT DE PRÉPARER DES ALIMENTS PAR RECONNAISSANCE ET MANIPULATION

Publication

EP 3451883 A1 20190313 (EN)

Application

EP 17793282 A 20170503

Priority

- US 201662331373 P 20160503
- US 201662420551 P 20161110
- US 2017030911 W 20170503

Abstract (en)

[origin: WO2017192765A1] A food preparation device can include a receptacle, a manipulator, one or more sensors and a processor. The processor can recognize one or more food items being prepared on the receptacle to detect attributes of each food item of the one or more food items, based on the sensor data of the one or more sensors. Additionally, the processor can control a cooking operation of the manipulator based on the detected attributes.

IPC 8 full level

A47J 44/00 (2006.01)

CPC (source: EP US)

A47J 44/00 (2013.01 - EP US); **A47J 27/14** (2013.01 - EP); **G16H 20/60** (2017.12 - EP US)

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 2017192765 A1 20171109; CN 109310245 A 20190205; EP 3451883 A1 20190313; EP 3451883 A4 20200115

DOCDB simple family (application)

US 2017030911 W 20170503; CN 201780036383 A 20170503; EP 17793282 A 20170503