

Title (en)

METHOD FOR MONITORING A COOKING PRODUCT, AND DOMESTIC COOKING APPLIANCE

Title (de)

VERFAHREN ZUM ÜBERWACHEN VON GARGUT UND HAUSHALTSGARGERÄT

Title (fr)

PROCÉDÉ DE SURVEILLANCE DE PRODUIT EN COURS DE CUISSON ET APPAREIL DE CUISSON MÉNAGER

Publication

**EP 4381234 A1 20240612 (DE)**

Application

**EP 22740886 A 20220707**

Priority

- DE 102021208447 A 20210804
- EP 2022068892 W 20220707

Abstract (en)

[origin: WO2023011841A1] The invention relates to a method (S1-S8) for monitoring a cooking product (G) located in a cooking chamber (3) of a domestic cooking appliance (1) during an operating sequence, in particular a cooking process, wherein, based on a sequence of images recorded by means of at least one camera (6), image parameters of the camera (2) are automatically set (S2) at the start of the operating sequence and, over the course of the cooking process, the initially set image parameters are maintained by the camera (6) at least until the occurrence of at least one predefined event (S3). A domestic appliance (1) is configured to allow the method (S1-S8) to proceed. The invention is in particular advantageously applicable to the determination of a degree of browning or progress of browning, in particular in an oven.

IPC 8 full level

**F24C 7/08** (2006.01)

CPC (source: EP)

**F24C 7/085** (2013.01)

Citation (search report)

See references of WO 2023011841A1

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

Designated validation state (EPC)

KH MA MD TN

DOCDB simple family (publication)

**DE 102021208447 A1 20230209**; CN 117769630 A 20240326; EP 4381234 A1 20240612; WO 2023011841 A1 20230209

DOCDB simple family (application)

**DE 102021208447 A 20210804**; CN 202280054228 A 20220707; EP 2022068892 W 20220707; EP 22740886 A 20220707