

Title (en)

SETTING DESIRED BROWNING ON A DOMESTIC COOKING APPLIANCE

Title (de)

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Title (fr)

RÉGLAGE D'UN DEGRÉ DE BRUNISSAGE CIBLE SUR UN APPAREIL DE CUISSON MÉNAGER

Publication

**EP 4118382 A1 20230118 (DE)**

Application

**EP 21706632 A 20210225**

Priority

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- EP 2021054664 W 20210225

Abstract (en)

[origin: WO2021180477A1] A method (S1-S6) is used to set desired browning of food (G) to be cooked, and includes the following steps: recording (S2) an image (P) from a cooking chamber of a domestic cooking appliance (1) containing the food (G) to be cooked; displaying (S3) the image on a screen (S); defining (S4, S5) a user-selectable image measurement region (C; CUR) in the displayed image (P); and defining (S6) desired browning for the selected image measurement region (C; CUR). An apparatus (1, SP, DB) for carrying out the method comprises: a domestic cooking appliance (1) with a cooking chamber (2), at least one camera (5) directed into the cooking chamber (2), at least one screen (S, 7, 9) on which it is possible to display images (P) recorded by the at least one camera (5), at least one user interface (7, 9) for defining the user-selectable image measurement region in the displayed image and for defining the desired browning, and a data processing device (6) for carrying out the cooking process taking account of the desired browning. The invention is particularly advantageously applicable to ovens.

IPC 8 full level

**F24C 7/08** (2006.01)

CPC (source: EP US)

**A47J 36/32** (2013.01 - US); **F24C 7/08** (2013.01 - EP); **F24C 7/085** (2013.01 - EP); **G06F 3/0484** (2013.01 - US); **G06V 10/74** (2022.01 - US); **G06V 20/68** (2022.01 - US); **G06F 3/0488** (2013.01 - US)

Citation (search report)

See references of WO 2021180477A1

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