

Title (en)

A METHOD FOR OPERATING A COOKER, A COOKER, A CONTROLLER FOR A COOKER AND A COMPUTER PROGRAM

Title (de)

VERFAHREN ZUM BETRIEB EINES KOCHERS, KOCHER, STEUERGERÄT FÜR EINEN KOCHER UND COMPUTERPROGRAMM

Title (fr)

PROCÉDÉ DE FONCTIONNEMENT D'UN APPAREIL DE CUISSON, CUISINIÈRE, DISPOSITIF DE COMMANDE POUR UN APPAREIL DE CUISSON ET PROGRAMME INFORMATIQUE

Publication

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Application

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Priority

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Abstract (en)

A method is provided for operating a cooker having at least one overflow sensing element associated with a heating element of the cooker, the at least one overflow sensing element having a measurable characteristic. The method comprises: (i) making measurements of the measurable characteristic for the at least one overflow sensing element; (ii) determining, using measurements made at (i) during a calibration period, a reference value for the characteristic for the at least one overflow sensing element; (iii) comparing a subsequent measurement made at (i) with the respective reference value for the characteristic thereby to identify an overflow event if a determined difference between the subsequent measurement and the respective reference value of the characteristic exceeds a predetermined threshold; and (iv) if an overflow event is identified at (iii), generating a warning for a user. The invention extends to a cooker, a cooker controller and a computer program.

IPC 8 full level

H05B 6/06 (2006.01)

CPC (source: EP)

H05B 6/062 (2013.01)

Citation (applicant)

- CN 202432566 U 20120912 - MIDEA HOLDING CO LTD
- US 2008150705 A1 20080626 - AL-WAKEEL ZIYAD K [CA]

Citation (search report)

- [X1] US 2013037536 A1 20130214 - TAKEHIRA TAKASHI [JP], et al
- [AD] CN 202432566 U 20120912 - MIDEA HOLDING CO LTD
- [AD] US 2008150705 A1 20080626 - AL-WAKEEL ZIYAD K [CA]

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