

Title (en)

Method for operating a cooking device with connectable frying thermometer and cooking device

Title (de)

Verfahren zum Betreiben eines Gargeräts mit anschließbarem Bratenthermometer und Gargerät

Title (fr)

Procédé destiné au fonctionnement d'un appareil de cuisson avec thermomètre à rôti pouvant être connecté et appareil de cuisson

Publication

EP 2639511 B1 20200506 (DE)

Application

EP 13157783 A 20130305

Priority

DE 102012204225 A 20120316

Abstract (en)

[origin: EP2639511A2] The method involves determining two electrical measurement variables (URefB,URefC). A roast thermometer (102) is attached to a cooking appliance (101) based on the determined electrical measurement variables. The roast thermometer is connected to ground through first connection terminal (A). Second and third connection terminals (B,C) are connected to a supply voltage (Vcc) through reference resistors (120,121). Independent claims are included for the following: (1) the cooking appliance; (2) the roast thermometer; and (3) the cooking appliance system.

IPC 8 full level

F24C 7/08 (2006.01)

CPC (source: EP)

F24C 7/085 (2013.01)

Cited by

US2022082265A1; US11747023B2

Designated contracting state (EPC)

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DOCDB simple family (publication)

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