

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)

**EP 2639511 A2 20130918; EP 2639511 A3 20180411; EP 2639511 B1 20200506**; DE 102012204225 A1 20130919; ES 2792067 T3 20201106; PL 2639511 T3 20201019

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