

Title (en)

Method for controlling a cooking process, and a cooking device for carrying out the method

Title (de)

Verfahren zur Regelung eines Garvorgangs, sowie ein Gargerät zur Durchführung des Verfahrens

Title (fr)

Procédé de réglage d'un procédé de cuisson ainsi qu'appareil de cuisson destiné à l'exécution du procédé

Publication

EP 2618064 B1 20180221 (DE)

Application

EP 12199397 A 20121227

Priority

DE 102012200586 A 20120117

Abstract (en)

[origin: EP2618064A1] The method involves measuring repeatedly the gas concentration in the cooking appliance and comparing each of two temporally successive measurement values. An extreme value (Me) of the gas concentration is detected as a shut-off condition. The measurement process is continued for a time period after detecting the extreme value. The cooking appliance function is initiated is another shut-off condition is satisfied after detection of the former switch-off condition. An independent claim is included for a cooking appliance with a control unit.

IPC 8 full level

F24C 7/08 (2006.01); **H05B 6/64** (2006.01)

CPC (source: EP)

F24C 7/08 (2013.01); **F24C 7/085** (2013.01); **H05B 6/6458** (2013.01)

Cited by

DE102017128743B3; CN111195082A

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

DOCDB simple family (publication)

EP 2618064 A1 20130724; EP 2618064 B1 20180221; DE 102012200586 A1 20130718; ES 2664780 T3 20180423; PL 2618064 T3 20180731

DOCDB simple family (application)

EP 12199397 A 20121227; DE 102012200586 A 20120117; ES 12199397 T 20121227; PL 12199397 T 20121227