

Title (en)

METHOD FOR CONTROLLING A COOKING PROCESS IN A COOKING DEVICE

Title (de)

VERFAHREN ZUR STEUERUNG EINES GARVORGANGS BEI EINEM GARGERÄT

Title (fr)

PROCEDE DE COMMANDE D'UN PROCESSUS DE CUISSON DANS UN APPAREIL DE CUISSON

Publication

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Application

EP 05800651 A 20051014

Priority

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Abstract (en)

[origin: US2007289962A1] A method for controlling a cooking process in a cooking appliance includes determining, from a gas concentration detected during the cooking process, a set of function values corresponding to a shape of a function that depends on the gas concentration from a starting time $t_{₀}$ a current time $t_{_n}$ during a cooking process. Respective sets of comparison values for a comparison at the time $t_{_n}$ are determined from the sets of reference values. A plurality of the sets of comparison values coming closest to the set of function values is automatically selected, and a set of parameters including at least an ending time of the cooking process is generated. The selected set of parameters is used for an electrical controller of the cooking appliance until a next comparison is made at a time $t_{_{n+1}}$. The method is automatically stopped as soon as the ending time of the cooking process has been reached.

IPC 8 full level

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CPC (source: EP US)

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