

Title (en)

Method for adjusting the temperature of a cooking item

Title (de)

Verfahren zur Temperaturregulierung eines Kochartikels

Title (fr)

Procédé de régulation de la température d'un article culinaire

Publication

EP 2487989 B1 20160330 (FR)

Application

EP 12153988 A 20120206

Priority

FR 1151146 A 20110211

Abstract (en)

[origin: EP2487989A1] The method involves establishing value for setpoint temperature (T-consigne), and measuring temperature (T-CTN) of a culinary article that is heated by a variable heating unit. Value of the measured temperature is compared with the setpoint temperature value. Threshold temperature value (T-seuil) is established less than the setpoint value. The measured value is compared with the threshold value. An electrical supply energy amount (Qeff) is delivered to the unit depending on difference between the measured and threshold values or difference between the measured and setpoint values. Independent claims are also included for the following: (1) a computer program comprising a set of instructions to perform a culinary article temperature adjusting method (2) a device for adjusting temperature of a culinary article.

IPC 8 full level

H05B 1/02 (2006.01)

CPC (source: EP)

H05B 1/0266 (2013.01); **H05B 2213/07** (2013.01)

Cited by

DE102014217637A1; CN104199490A; FR3059535A1; US11181871B2; US11144016B2; EP4019848A1

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DOCDB simple family (publication)

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