

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

FR3059535A1; DE102014217637A1; CN104199490A; US11144016B2; US11181871B2; EP4019848A1

Designated contracting state (EPC)

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DOCDB simple family (publication)

**EP 2487989 A1 20120815; EP 2487989 B1 20160330**; CN 102637053 A 20120815; CN 102637053 B 20160406; ES 2569679 T3 20160512; FR 2971663 A1 20120817; FR 2971663 B1 20140725

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