Title (en)

Method and steaming device for controlling cooking processes in a steaming area

Title (de)

Verfahren und Dampfgargerät zur Regelung von Garvorgängen in einem Garraum

Title (fr)

Procédé et appareil de cuisson à vapeur destinés au réglage de processus de cuisson dans un moufle de four

Publication

EP 1975517 A3 20100526 (DE)

Application

EP 08004135 A 20080306

Priority

DE 102007016501 A 20070326

Abstract (en)

[origin: EP1975517A2] The method involves introducing a steam (34) in a cooking chamber (13) during a steam phase and before a measuring phase and/or vaporizing the cooking goods (15) e.g. bread. A steam supply is terminated during a ventilation phase, after the steam phase and before the measuring phase. The concentration of the steam or moisture in the cooking chamber is reduced by the ventilation. The steam is introduced in the cooking chamber and/or the cooking goods are vaporized during the steam phase and after the measuring phase, where an evaluation of a sensor system (39) is stopped during the steam phase.

IPC 8 full level

F24C 7/08 (2006.01); **A21B 3/04** (2006.01); **F24C 15/32** (2006.01)

CPC (source: EP US)

F24C 7/08 (2013.01 - EP US); **F24C 15/327** (2013.01 - EP US)

Citation (search report)

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Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MT NL NO PL PT RO SE SI SK TR

Designated extension state (EPC)

AL BA MK RS

DOCDB simple family (publication)

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DOCDB simple family (application)

EP 08004135 A 20080306; DE 102007016501 A 20070326; US 5558308 A 20080326