

Title (en)

FILLING AND /OR CHARGE MONITORING METHOD IN A COOKING DEVICE AND COOKING DEVICE WITH FILLING AND/OR CHARGE MONITORING

Title (de)

BEFÜLLUNGS-UND/ODER FÜLLMENGENÜBERWACHUNGSVERFAHREN IN EINEM GARGERÄT UND GARGER T MIT BEFÜLLUNGS- UND/ODER FÜLLMENGENÜBERWACHUNG

Title (fr)

PROCEDE POUR SURVEILLER LE REMPLISSAGE ET/OU LA CHARGE DANS UN APPAREIL DE CUISSON ET APPAREIL DE CUISSON EQUIPE D'UNE SURVEILLANCE DE REMPLISSAGE ET/OU DE CHARGE

Publication

EP 1682822 B1 20070221 (DE)

Application

EP 04818377 A 20041105

Priority

- DE 2004002449 W 20041105
- DE 10353193 A 20031113
- DE 102004012824 A 20040315

Abstract (en)

[origin: WO2005047773A1] The invention relates to a filling and/or charge monitoring method for a reservoir for storage of a fluid in a cooking device with an inner casing, comprising a cooking chamber with a fluid inlet and a fluid outlet, a ventilation device with a fan inside the inner casing, for the circulation of a part of the fluid in the inner casing and a control or regulation device, cooperating with the ventilation device and/or a filling and/or charge monitoring device, whereby a characteristic parameter for the ventilation device, changing on the basis of the force exerted by the fluid incident on the fan, is analysed by the filling and/or charge monitoring device and may be rotation speed, power or current draw of the ventilation device and a cooking device with a filling and/or charge monitoring.

IPC 8 full level

F24C 14/00 (2006.01)

CPC (source: EP US)

F24C 14/005 (2013.01 - EP US)

Designated contracting state (EPC)

DE FR GB IT

DOCDB simple family (publication)

WO 2005047773 A1 20050526; DE 502004002995 D1 20070405; EP 1682822 A1 20060726; EP 1682822 B1 20070221; JP 2007510881 A 20070426; JP 4201817 B2 20081224; US 2007137496 A1 20070621

DOCDB simple family (application)

DE 2004002449 W 20041105; DE 502004002995 T 20041105; EP 04818377 A 20041105; JP 2006538645 A 20041105; US 57901704 A 20041105