

Title (en)

Method for controlling or monitoring or regulating a closed electric heating device

Title (de)

Verfahren zur Überwachung bzw. Steuerung oder Regelung eines geschlossenen Elektrowärmeegerätes

Title (fr)

Procédé de surveillance, de commande ou de réglage d'un appareil de chauffage électrique fermé

Publication

**EP 1837600 B1 20090909 (DE)**

Application

**EP 07005760 A 20070321**

Priority

DE 102006014515 A 20060324

Abstract (en)

[origin: EP1837600A2] The method involves timely processing of signals of temperature acquisition, and processing an amount of heat to be detected in a control device (23). Conditions at a central heating room (15) and/or gases contained in components of the room are determined. Received information is used for monitoring of sensors e.g. temperature sensor (21), provided at an electric heating appliance e.g. baking oven (11), or for controlling and/or regulation of operation of the electric heating appliance.

IPC 8 full level

**F24C 7/08** (2006.01); **A21B 3/04** (2006.01); **G01N 27/18** (2006.01)

CPC (source: EP)

**F24C 7/082** (2013.01)

Cited by

EP2886024A1; CN112938937A; DE102019202389A1; EP3309460A1

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC MT NL PL PT RO SE SI SK TR

DOCDB simple family (publication)

**EP 1837600 A2 20070926; EP 1837600 A3 20090128; EP 1837600 B1 20090909**; AT E442554 T1 20090915; DE 102006014515 A1 20070927; DE 502007001466 D1 20091022; ES 2332946 T3 20100215; SI 1837600 T1 20100129

DOCDB simple family (application)

**EP 07005760 A 20070321**; AT 07005760 T 20070321; DE 102006014515 A 20060324; DE 502007001466 T 20070321; ES 07005760 T 20070321; SI 200730113 T 20070321