

Title (en)

Gas hotplate with automatic control

Title (de)

Gaskochstelle mit einer automatischen Steuerung

Title (fr)

Poste de cuisson au gaz doté d'une commande automatique

Publication

EP 2469172 B1 20180221 (DE)

Application

EP 11193143 A 20111213

Priority

ES 201031891 A 20101221

Abstract (en)

[origin: EP2469172A2] The zone e.g. hob plate (1), has switching on-and off unit automatically and sequentially switching on and off flames (3) at a gas burner (2) and operatively connected with a control device (9). The control device includes a program-aided automatic cooking unit, and a user interface (10) i.e. indicating display, for adjusting a predetermined cooking program i.e. defrosting program. The control device is arranged such that the predetermined cooking program prescribes an application of the predetermined gas burner and predetermined cycle duration for switching on and off the flame at the burner.

IPC 8 full level

F24C 3/12 (2006.01); **F23N 5/20** (2006.01)

CPC (source: EP ES)

F23N 5/00 (2013.01 - ES); **F23N 5/203** (2013.01 - EP); **F24C 3/126** (2013.01 - EP)

Cited by

EP2708816A3; US11421874B2; WO2020186813A1; US10739010B2; EP2703723B1

Designated contracting state (EPC)

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

DOCDB simple family (publication)

EP 2469172 A2 20120627; **EP 2469172 A3 20150311**; **EP 2469172 B1 20180221**; ES 2407592 A2 20130613; ES 2407592 R1 20130628

DOCDB simple family (application)

EP 11193143 A 20111213; ES 201031891 A 20101221