

Title (en)  
Cooking equipment device

Title (de)  
Gargerätvorrichtung

Title (fr)  
Dispositif d'appareil de cuisson

Publication  
**EP 2597929 A1 20130529 (DE)**

Application  
**EP 12193304 A 20121120**

Priority  
ES 201131923 A 20111128

Abstract (en)  
The device (10) has a heating element (14) for heating of cooking vessels. An evaluation unit (20) determines a parameter concerning heating efficiency of the cooking vessels. The evaluation unit determines an efficient heating position (18) for the cooking vessels based on the parameter of the cooking vessels and outputs information concerning the parameter of the cooking vessels over an output unit (22). The evaluation unit outputs positional information over the heating position. The output unit comprises a direction symbol that indicates a displacement direction of the heating position. The heating elements are designed as induction coils, and the cooking vessels are designed as induction pots or induction pans.

Abstract (de)  
Die Erfindung geht aus von einer Gargerätvorrichtung (10) mit zumindest einem Heizelement (14), das zu einer Erwärmung von Gargefäßen vorgesehen ist. Um eine Gargerätvorrichtung (10) mit einer hohen Benutzerfreundlichkeit und hohem Energieeinsparpotenzial bereitzustellen, wird zumindest eine Auswerteeinheit (20), die dazu vorgesehen ist, zumindest eine Kenngröße bezüglich einer Heizeffizienz zumindest eines Gargefäßes zu bestimmen, vorgeschlagen.

IPC 8 full level  
**H05B 6/06** (2006.01)

CPC (source: EP)  
**H05B 6/062** (2013.01); **H05B 6/1209** (2013.01); **H05B 2213/03** (2013.01); **H05B 2213/05** (2013.01)

Citation (search report)  
• [X] DE 10062372 A1 20020704 - BSH BOSCH SIEMENS HAUSGERAETE [DE]  
• [X] EP 0354151 A1 19900207 - DIETRICH & CIE DE [FR]  
• [X] DE 102009001934 A1 20100930 - BSH BOSCH SIEMENS HAUSGERAETE [DE]  
• [X] EP 2360989 A1 20110824 - DELTA ELECTRONICS INC [TW]  
• [X] DE 10315217 A1 20041014 - EGO ELEKTRO GERAETEBAU GMBH [DE]

Cited by  
EP3957133A4; EP4210437A1; EP4287767A1; EP3313145A1; CN109845399A; AU2017345017B2; US11653423B2; WO2016010491A1; WO2018073037A1; WO2023099712A1; US10959296B2; WO2018151561A1

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

Designated extension state (EPC)  
BA ME

DOCDB simple family (publication)  
**EP 2597929 A1 20130529; EP 2597929 B1 20161026**; ES 2605752 T3 20170316

DOCDB simple family (application)  
**EP 12193304 A 20121120**; ES 12193304 T 20121120