

Title (en)  
COOKING HOB DEVICE

Title (de)  
KOCHFELDVORRICHTUNG

Title (fr)  
DISPOSITIF DE PLAQUE DE CUISSON

Publication  
**EP 2431666 B1 20190227 (DE)**

Application  
**EP 11179170 A 20110829**

Priority  
ES 201031377 A 20100915

Abstract (en)  
[origin: EP2431666A2] The cooking hob device has carrier unit (10) for holding a heating element. A target bending point (14) is provided in region (12) of carrier unit. A force reduction unit (16) is provided to reduce the mechanical stress on target bending point with working rotational torque. A spring element (18) is extended over the target bending point.

IPC 8 full level  
**H05B 6/12** (2006.01); **F24C 15/10** (2006.01)

CPC (source: EP ES)  
**F24C 15/10** (2013.01 - EP ES); **F24C 15/102** (2013.01 - EP); **H05B 6/12** (2013.01 - ES); **H05B 6/1263** (2013.01 - EP);  
**H05B 2206/022** (2013.01 - EP)

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 2431666 A2 20120321**; **EP 2431666 A3 20171018**; **EP 2431666 B1 20190227**; ES 2388164 A1 20121009; ES 2388164 B1 20130902;  
ES 2716237 T3 20190611; PL 2431666 T3 20190830

DOCDB simple family (application)  
**EP 11179170 A 20110829**; ES 11179170 T 20110829; ES 201031377 A 20100915; PL 11179170 T 20110829