

Title (en)  
COOKING DEVICE AND METHOD FOR OPERATING A COOKING DEVICE

Title (de)  
KOCHEINRICHTUNG UND VERFAHREN ZUM BETREIBEN EINER KOCHEINRICHTUNG

Title (fr)  
DISPOSITIF DE CUISSON ET SON PROCÉDÉ DE FONCTIONNEMENT

Publication  
**EP 3031298 A1 20160615 (DE)**

Application  
**EP 14750197 A 20140807**

Priority  
• DE 102013108646 A 20130809  
• EP 2014066978 W 20140807

Abstract (en)  
[origin: WO2015018886A1] The cooking device comprises a cooking hob with a cooking point and a heating device for heating a cooking area. A sensor device for detecting a characteristic variable which directly depends on temperatures of the cooking area and a control device are provided. The control device is designed and is suitable for controlling the heating device as a function of the variable detected by the sensor device. A sensor module for detecting a variable which indirectly depends on temperatures of the cooking area is associated with the sensor device.

IPC 8 full level  
**H05B 1/02** (2006.01); **H05B 6/06** (2006.01)

CPC (source: EP)  
**H05B 1/0266** (2013.01); **H05B 6/062** (2013.01); **H05B 2213/07** (2013.01)

Citation (search report)  
See references of WO 2015018886A1

Citation (examination)  
US 6301521 B1 20011009 - CHEN YU-TO [US], et al

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)  
**DE 102013108646 A1 20150212**; EP 3031298 A1 20160615; WO 2015018886 A1 20150212

DOCDB simple family (application)  
**DE 102013108646 A 20130809**; EP 14750197 A 20140807; EP 2014066978 W 20140807