

Title (en)  
COOKING APPLIANCE

Title (de)  
KOCHGERÄT

Title (fr)  
APPAREIL DE CUISSON

Publication  
**EP 3882522 A1 20210922 (EN)**

Application  
**EP 20164580 A 20200320**

Priority  
EP 20164580 A 20200320

Abstract (en)  
Cooking appliance that is or comprises a cooking hob (4), wherein the cooking hob (4) comprising at least one heating element (12 - 15) for heating a vessel (10, 11) placed on the cooking hob (4) and a control unit (21) for controlling the heating element (12 - 15), wherein the appliance (2) comprises an electrical connector (18) for detachably connecting a temperature sensing means (3), wherein the control unit (21) is configured to receive a measurement signal via the connector (18) when the temperature sensing means (3) is connected to the connector (18) and to control the heating element (12 - 15) based on the measurement signal.

IPC 8 full level  
**F24C 15/10** (2006.01); **F24C 7/08** (2006.01)

CPC (source: EP)  
**F24C 7/087** (2013.01); **F24C 15/105** (2013.01)

Citation (search report)

- [XYI] EP 3086038 A1 20161026 - WHIRLPOOL CO [US]
- [X] JP H10225370 A 19980825 - RINNAI KK
- [X] EP 2910858 A1 20150826 - ELECTROLUX APPLIANCES AB [SE]
- [Y] US 2018216831 A1 20180802 - ARMSTRONG JAMES LEE [US]
- [A] US 2019353527 A1 20191121 - BASSILL NICK [US], et al
- [A] EP 3517911 A1 20190731 - ELECTROLUX APPLIANCES AB [SE]

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)  
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