

Title (en)  
COOKING APPLIANCE

Title (de)  
KOCHGERÄT

Title (fr)  
APPAREIL DE CUISSON

Publication  
**EP 3595407 A1 20200115 (EN)**

Application  
**EP 18182341 A 20180709**

Priority  
EP 18182341 A 20180709

Abstract (en)

The invention relates to a cooking appliance, specifically induction hob comprising multiple heating power transferring elements (2a - 2f), two or more heating power energy units (3a, 3b) for powering said heating power transferring elements (2a - 2f), a switching entity (4) and a control unit (5), the switching entity (4) comprising switching means (4.1) for selectively providing electric power to a subset of heating power transferring elements (2a - 2f), the control unit (5) being configured to control said switching means (4.1) of the switching entity (4) such that one or more heating power transferring elements (2a - 2f) are powered by a certain heating power energy unit (3a, 3b) in a, in particular vertical or horizontal, heating power transferring element arrangement.

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

CPC (source: EP)  
**H05B 6/065** (2013.01); **H05B 2213/03** (2013.01)

Citation (search report)

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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

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