

Title (en)
STOVE TOP DEVICE

Title (de)
KOCHFELDVORRICHTUNG

Title (fr)
SYSTÈME DE TABLE DE CUISSON

Publication
EP 3028536 A1 20160608 (DE)

Application
EP 14766214 A 20140718

Priority
• ES 201331188 A 20130731
• IB 2014063206 W 20140718

Abstract (en)
[origin: WO2015015361A1] The invention proceeds from a stove top device (10a-c), particularly an induction stove top device, having at least two heating elements (12a-c) at least for heating positioned cookware (14a-c) and having at least one control unit (16a-c), which is provided in order to activate at least one first heating element (12a-c) allocated to a first position (18a-c) of a positioned piece of cookware (14a-c). In order to provide a device of the type in question having improved properties in respect of a high degree of flexibility and/or comfort for an operator, according to the invention the control unit (16a-c) is provided, for the case of a change from the first position (18a-c) of the cookware (14a-c) to a second position (20a-c) of the cookware (14a-c), to deactivate at least one first heating element (12a-c) allocated to the first position (18a-c) of the cookware (14a-c) and to activate at least one second heating element (12a-c) which is allocated to the second position (20a-c) of the cookware and has differing heat output density than the at least one first heating element (12a-c).

IPC 8 full level
H05B 6/06 (2006.01)

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

Citation (search report)
See references of WO 2015015361A1

Cited by
EP4203608A1

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)
WO 2015015361 A1 20150205; EP 3028536 A1 20160608; EP 3028536 B1 20200422

DOCDB simple family (application)
IB 2014063206 W 20140718; EP 14766214 A 20140718