

Title (en)  
COOKTOP HAVING A PLURALITY OF HEATING ELEMENTS

Title (de)  
KOCHFELD MIT EINER MEHRZAHL VON HEIZELEMENTEN

Title (fr)  
TABLE DE CUISSON COMPRENANT UNE MULTITUDE D'ÉLÉMENTS CHAUFFANTS

Publication  
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Application  
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Abstract (en)  
[origin: WO2015128759A1] The invention relates, in particular, to a method for operating a cooktop having a plurality of heating elements. The method comprises detecting a cookware element by means of a detection assembly, forming a heating zone consisting of a heating element or a plurality of heating elements, which heating zone is adapted to the detected cookware element, and setting at least one target temperature of the heating zone by means of a user interface. According to the invention, in particular a process is detected by the detection assembly, which process comprises removing the cookware element from an initial position and subsequently placing the cookware element in a final position. The method also comprises associating the process with one of at least two cases by means of the control unit. In a first case, the process is interpreted as a movement of the same cookware element from the initial position to the final position. In further cases, the control unit independently recognizes that the same cookware element is not moved, but rather one cookware element is removed and a new cookware element is placed. At the least in the first case of the movement of the same cookware element, the control unit moves the heating zone from the region of the initial position to the region of the final position. For this purpose, new heating elements are associated with the heating zone and at least some of the heating elements originally associated with the heating zone are removed or deactivated. At least in the first case, which relates to a movement of the same cookware element, the originally set target temperature is carried over for the moved heating zone by the control unit. In the further case, the target temperature is set to a default value by the control unit.

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