

Title (en)

A COOKING DEVICE WITH AN INFRARED HEATING ASSEMBLY AND AN OPERATION METHOD THEREOF

Title (de)

KOCHVORRICHTUNG MIT EINER INFRAROTHEIZANORDNUNG UND EIN VERFAHREN ZU DEREN BETRIEB

Title (fr)

DISPOSITIF DE CUISSON COMPRENANT UN ENSEMBLE DE CHAUFFAGE À INFRAROUGE ET SON PROCÉDÉ DE FONCTIONNEMENT

Publication

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Application

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Priority

TR 201916794 A 20191031

Abstract (en)

The cooking device according to the present invention comprises at least one inner body (B) having at least one base (B1), at least one upper wall (B2) located opposite to the base (B1), at least two side walls (B3) located between the upper wall (B2) and the base (B1), wherein at least one cooking compartment (B4) is formed between the base (B1) and said walls and the inner body (B) comprises at least one placement opening for access into said cooking compartment (B4); at least one infrared heating element (1) which is located to extend between said side walls (B3); and at least one guiding element (2) located to extend along the longitudinal axis of the heating element (1) and to at least partially cover the length of the heating element (1), partially surrounding the heating element (1), having at least one opening that extends along the longitudinal axis between the opposite ends thereof, wherein the guiding element (2) is configured to enable the ray, which is emitted from the heating element (1) when the heating element (1) is energized, to pass through said opening to reach the cooking compartment (B4), and is rotatable around the longitudinal axis for changing the position where the opening is provided.

IPC 8 full level

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CPC (source: EP)

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