

Title (en)
AN OVEN WITH SOUS-VIDE FUNCTION AND A METHOD THEREOF

Title (de)
OFEN MIT VAKUUMGARFUNKTION UND VERFAHREN DAFÜR

Title (fr)
FOUR DOTÉ D'UNE FONCTION SOUS-VIDE ET PROCÉDÉ ASSOCIÉ

Publication
EP 3686495 A1 20200729 (EN)

Application
EP 19219718 A 20191226

Priority
TR 201901195 A 20190125

Abstract (en)
An oven and a method thereof, the oven comprising a body (1) having a cooking chamber (1a) and a first opening (1b); a door (2); a control panel (3) having a display (4); a second opening (1d) which is located on a base surface (1c) of the cooking chamber (1a) and opens into a chamber (1e) provided at a lower part of the base surface (1c); a heater (6) located in the chamber (1e); a cooking surface (5) placed at the second opening (1d) so as to cover the heater (6), suitable for placing a cooking vessel (9) thereon, and transmitting heat from the heater (6) to the cooking vessel (9) through direct transmission; a gasket (10) which is located at the sides of the cooking surface (5) contacting the base surface (1c), and prevents transmission of heat from the cooking surface (5) to the base surface (1c) and the cooking chamber (1a); a temperature sensor located at the cooking chamber (1a) and detecting a temperature of the water inside the cooking vessel (9); a control unit which controls the heater (6) based on data received from the control panel (3) and the temperature sensor.

IPC 8 full level
F24C 7/08 (2006.01)

CPC (source: EP)
F24C 7/085 (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

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