

Title (en)
A COOKING DEVICE

Title (de)
KOCHVORRICHTUNG

Title (fr)
DISPOSITIF DE CUISSON

Publication
EP 3798519 A1 20210331 (EN)

Application
EP 20193635 A 20200831

Priority
TR 201914864 A 20190930

Abstract (en)
The present invention relates to a cooking device (1) comprising a body (2); a cooking chamber (3) which is disposed in the body (2) and wherein the foodstuffs to be cooked are placed; a casing (4) in the form of a box with the front side open surrounding the cooking chamber (3), which has a rear wall (5) covering the rear surface of the body (2) and a ceiling (6) covering the top surface of the body (2); a door (7) which is disposed on the body (2) and which interrupts the contact between the cooking chamber (3) and the outer environment; at least one heater (8) which is disposed in the cooking chamber (3) and which provides the cooking of the foodstuffs during the cooking process; at least one thermostat (9) which is disposed on the body (2), which detects the temperature in the cooking chamber (3) and which enables the heater (8) to be turned off if the detected temperature value reaches an upper limit temperature value predetermined by the producer; and a protective wire (10) which is positioned between the heater (8) and the cooking chamber (3) and which prevents the foodstuffs from being damaged due to the heat emitted by the heater (8), wherein a protector (11) is disposed on the body (2) so as to surround the thermostat (9) and prevents the thermostat (9) from being affected by the temperature of the heater (8).

IPC 8 full level
F24C 7/08 (2006.01); **F24C 3/12** (2006.01)

CPC (source: EP)
F24C 3/128 (2013.01); **F24C 7/085** (2013.01)

Citation (applicant)
EP 1845311 A1 20071017 - BRANDT IND SAS [FR]

Citation (search report)
• [X] JP 2019138526 A 20190822 - TIGER VACUUM BOTTLE CO LTD
• [X] US 2019203951 A1 20190704 - JOHNSON ERIC SCOTT [US]
• [I] US 4357522 A 19821102 - HUSSLEIN JULIUS, et al
• [I] DE 3442848 A1 19860605 - BOSCH SIEMENS HAUSGERAETE [DE]
• [A] CH 701673 A2 20110215 - V ZUG AG [CH]
• [A] JP S5825905 U 19830218
• [A] GB 785057 A 19571023 - SIMPLEX ELECTRIC CO LTD
• [A] DE 3210180 C1 19831027 - BOSCH SIEMENS HAUSGERAETE

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)
EP 3798519 A1 20210331

DOCDB simple family (application)
EP 20193635 A 20200831