

Title (en)
HEATING COOKER

Title (de)
HEIZUNGSHERD

Title (fr)
APPAREIL DE CUISSON CHAUFFANT

Publication
EP 3410015 A4 20190116 (EN)

Application
EP 17743992 A 20170116

Priority
• JP 2016015228 A 20160129
• JP 2017001161 W 20170116

Abstract (en)
[origin: EP3410015A1] Heater (3) that heats a to-be-cooked object, weight detector (7) that measures a weight of the to-be-cooked object, information storage unit (17) that stores information associated with a kind of the to-be-cooked object selected, and controller (4) are included. Controller (4) compares a first weight value of the to-be-cooked object measured by weight detector (7), a second weight value corresponding to a weight of the to-be-cooked object heated by heater (3) after the measurement of the first weight value and measured by weight detector (7), and the information associated with the kind of the to-be-cooked object selected and stored in information storage unit (17) to estimate a state of the to-be-cooked object that has been heated and then cook the to-be-cooked object with heat. Accordingly, a heating cooker capable of finishing the to-be-cooked object to an optimum state is provided.

IPC 8 full level
F24C 7/04 (2006.01); **F24C 7/08** (2006.01); **H05B 6/06** (2006.01); **H05B 6/12** (2006.01)

CPC (source: EP)
F24C 7/083 (2013.01); **H05B 6/062** (2013.01); **F24C 7/085** (2013.01)

Citation (search report)
• [X] WO 2015185404 A1 20151210 - KONINKL PHILIPS NV [NL]
• [X] US 4784052 A 19881115 - HARADA MITSUO [JP], et al
• [X] EP 2436985 A2 20120404 - LIN YU-CHIEH [TW]
• See references of WO 2017130761A1

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 3410015 A1 20181205; EP 3410015 A4 20190116; CN 108496042 A 20180904; CN 108496042 B 20191210; JP 2017133780 A 20170803; JP 6484815 B2 20190320; WO 2017130761 A1 20170803

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