

Title (en)
HEATING COOKING DEVICE

Title (de)
HEIZ- UND KOCHVORRICHTUNG

Title (fr)
DISPOSITIF DE CUISSON CHAUFFANT

Publication
EP 2792953 A4 20151223 (EN)

Application
EP 12858187 A 20121211

Priority
• JP 2011271891 A 20111213
• JP 2012007911 W 20121211

Abstract (en)
[origin: EP2792953A1] A heating cooking device includes a heating means 1, a main control circuit 2, input means 7 including a rotary knob, a microcomputer 3, display means 4, a power supply circuit 5 and electric power opening/closing means 6. During a period that the microcomputer 3 does not fetch data from the input means 7, the microcomputer 3 set the electric power opening/closing means 6 to an OFF operation. Consequently, consumed electric power of the input means 7 can be reduced, and when a malfunction of a signal processing circuit of the input means 7 occurs due to radio wave noise or electrostatic noise, an operation of the signal processing circuit can be restored by a reset operation.

IPC 8 full level
F24C 15/00 (2006.01); **F24C 7/02** (2006.01); **H05B 1/02** (2006.01)

CPC (source: EP)
H05B 1/0263 (2013.01)

Citation (search report)
• [A] JP 2011133184 A 20110707 - PANASONIC CORP
• [A] JP 2001258727 A 20010925 - MATSUSHITA ELECTRIC IND CO LTD
• [A] JP 2003223983 A 20030808 - SHARP KK
• [A] US 5005123 A 19910402 - MIERZWINSKI EUGENE P [US]
• See references of WO 2013088703A1

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

DOCDB simple family (publication)
EP 2792953 A1 20141022; EP 2792953 A4 20151223; EP 2792953 B1 20170208; JP 2013124779 A 20130624; WO 2013088703 A1 20130620

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