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(54) Title: CLAMSHELL GRILL AND METHOD WITH PRODUCT COOK PROCEDURES

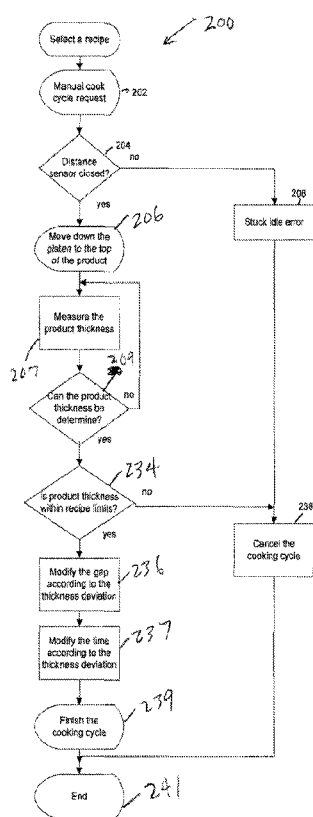


Figure 8

(57) Abstract: A clamshell grill comprising: at least one upper platen and a lower platen; a positioning mechanism; a controller comprising a processor, a memory, and at least one program: at least one initial cooking recipe stored in the memory, each the initial cooking recipe comprising at least one cooking parameter selected from the group consisting of: a cooking time, cooking temperature and a cooking gap between the upper and lower platens; and a user interface that allows a user to select the initial cooking recipe for a food product disposed on the lower platen; wherein the processor executes the programs to perform operations comprising: selecting the initial cooking recipe, operating the positioning mechanism to move the upper platen toward the lower platen until an actual product thickness is determined.



GM, KE, LR, LS, MW, MZ, NA, RW, SD, SL, SZ, TZ, UG, ZM, ZW), Eurasian (AM, AZ, BY, KG, KZ, RU, TJ, TM), European (AL, AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HR, HU, IE, IS, IT, LT, LU, LV, MC, MK, MT, NL, NO, PL, PT, RO, RS, SE, SI, SK, SM, TR), OAPI (BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, KM, ML, MR, NE, SN, TD, TG).

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## INTERNATIONAL SEARCH REPORT

International application No.

PCT/US2013/049361

## A. CLASSIFICATION OF SUBJECT MATTER

IPC(8) - A47J 37/06 (2013.01)

USPC - 99/349

According to International Patent Classification (IPC) or to both national classification and IPC

## B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC(8) - A47J 37/06 (2013.01)

USPC - 99/325, 349, 372, 374; 126/39H

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

CPC - A47J 37/06, 37/0611 (2013.01)

Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)

Orbit, Google Patents

## C. DOCUMENTS CONSIDERED TO BE RELEVANT

| Category* | Citation of document, with indication, where appropriate, of the relevant passages | Relevant to claim No. |
|-----------|------------------------------------------------------------------------------------|-----------------------|
| X         | WO 07/127072 A2 (DORSTEN et al) 08 November 2007 (08.11.2007) entire document      | 1-7                   |
| A         | US 6,016,743 A (GLAVAN) 25 January 2000 (25.01.2000) entire document               | 1-7                   |
| A         | US 7,878,109 B2 (CALZADA et al) 01 February 2011 (01.02.2011) entire document      | 1-7                   |
| A         | US 2007/0077338 A1 (CALZADA et al) 05 April 2007 (05.04.2007) entire document      | 1-7                   |

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"&amp;" document member of the same patent family

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