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Declarations under Rule 4.17:

- as to applicant's entitlement to apply for and be granted a patent (Rule 4.17(ii))
- as to the applicant's entitlement to claim the priority of the earlier application (Rule 4.17(iii))

Published:

- with international search report (Art. 21(3))
- before the expiration of the time limit for amending the claims and to be republished in the event of receipt of amendments (Rule 48.2(h))

[Continued on next page]

(54) Title: MICROWAVE HEATING CONSTRUCT FOR FROZEN LIQUIDS AND OTHER ITEMS

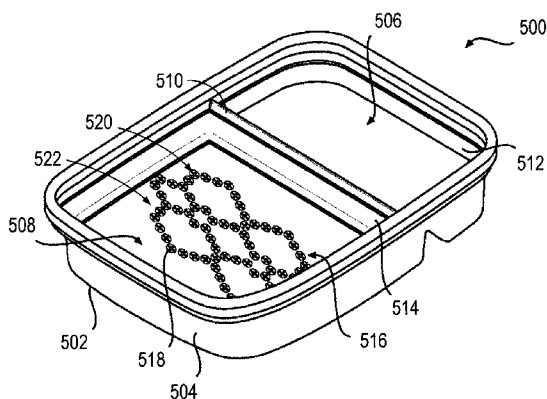


FIG. 5A

(57) Abstract: Various constructs and methods are provided for heating a plurality of different food items to their respective desired serving temperatures in a microwave oven in about the same amount of time.





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INTERNATIONAL SEARCH REPORT

International application No.
PCT/US2012/030078**A. CLASSIFICATION OF SUBJECT MATTER****H05B 6/64(2006.01)i**

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)

H05B 6/64; A23L 1/00; B65D 81/34; A23L 1/16; H05B 6/80

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

Korean utility models and applications for utility models

Japanese utility models and applications for utility models

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

eKOMPASS(KIPO internal) & Keywords: (liquid*,solid*,frozen*), food*, (thaw*,heat*), (container*,tray*), microwave*, oven*, susceptor*

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	US 2006-0289522 A1 (SCOTT MIDDLETON et al.) 28 December 2006 See paragraphs [0008], [0094]; figure 5a.	1-31
A	WO 2005-112664 A1 (BERNARD MATTHEWS LIMITED et al.) 01 December 2005 See column 10 lines 5-13 - column 12 line 15; figures 3, 8.	1-31
A	US 2006-0289521 A1 (REINHARD BOHME et al.) 28 December 2006 See paragraphs [0066]-[0068].	1-31
A	US 7019271 B2 (PATRIC H. WNEK et al.) 28 March 2006 See column 9 lines 35-42; claims 1, 2; figure 1.	1-31

☐ Further documents are listed in the continuation of Box C.☒ See patent family annex.

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"&" document member of the same patent family

Date of the actual completion of the international search

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Information on patent family members

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