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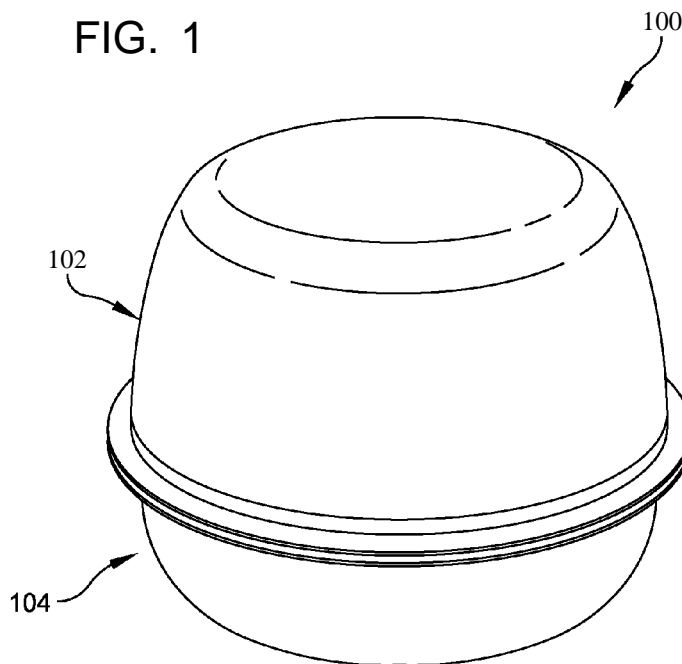
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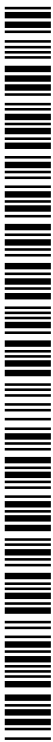
[Continued on next page]

(54) Title: MICROWAVABLE CONTAINER SYSTEM

FIG. 1



(57) Abstract: A microwavable food storage and packaging system includes a first container having a side wall extending from a bottom wall and a second container having a second side wall extending from a second bottom wall. The first container defines a first interior chamber for storing a first food having a first specific heat. A first shielding material is disposed on the bottom and side wall of the first container, and a second shielding material is disposed over and removably coupled to an upper surface of the first container to seal the first interior chamber. The first and second shielding materials together define an opening through which microwave energy may pass. The second container defines a second interior chamber for storing a second food having a second specific heat. A film is disposed over and removably coupled to an upper surface of the second container to seal the second interior chamber.



— 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))

(88) Date of publication of the international search report
November 2

INTERNATIONAL SEARCH REPORT

International application No.
PCT/US2012/020039**A. CLASSIFICATION OF SUBJECT MATTER****B65D 81/34(2006.01)i, B65D 75/36(2006.01)I, B65D 71/08(2006.01)I, B65D 85/36(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)

B65D 81/34; H05B 6/80; B65D 75/36; B65D 71/08; A21D 8/04; B65D 85/36

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: microwave, package, first, second, container

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	US 2009-0084781 A1 (MIDDLETON SCOTT w. et al.) 02 April 2009 See claim 6.	1-14
A	US 2008-0210686 A1 (SHAPIRO CATHERINE M. et al.) 04 September 2008 See figure 1B.	1-14
A	US 2003-0008038 A1 (ROBERT JOHN VALENZKY et al.) 09 January 2003 See claim 11.	15-19
A	US 2010-0255149 A1 (LEE MYOUNG GU et al.) 07 October 2010 See claim 1.	20

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

* Special categories of cited documents:

"A" document defining the general state of the art which is not considered to be of particular relevance

"E" earlier application or patent but published on or after the international filing date

"L" document which may throw doubts on priority claim(s) or which is cited to establish the publication date of citation or other special reason (as specified)

"O" document referring to an oral disclosure, use, exhibition or other means

"P" document published prior to the international filing date but later than the priority date claimed

"T" later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention

"X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone

"Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art

"&" document member of the same patent family


Date of the actual completion of the international search

29 AUGUST 2012 (29.08.2012)

Date of mailing of the international search report

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Name and mailing address of the ISA/KR


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Box No. II Observations where certain claims were found unsearchable (Continuation of item 2 of first sheet)

This international search report has not been established in respect of certain claims under Article 17(2)(a) for the following reasons:

1. Claims Nos.:
because they relate to subject matter not required to be searched by this Authority, namely:

2. Claims Nos.: **21-23**
because they relate to parts of the international application that do not comply with the prescribed requirements to such an extent that no meaningful international search can be carried out, specifically:

Claim 21 is written twice, and claims 22 and 23 are dependent on claim 21.

3. Claims Nos.:
because they are dependent claims and are not drafted in accordance with the second and third sentences of Rule 6.4(a).

Box No. III Observations where unity of invention is lacking (Continuation of item 3 of first sheet)

This International Searching Authority found multiple inventions in this international application, as follows:

1. IAs all required additional search fees were timely paid by the applicant, this international search report covers all searchable claims.
2. IAs all searchable claims could be searched without effort justifying an additional fee, this Authority did not invite payment of any additional fee.
3. IAs only some of the required additional search fees were timely paid by the applicant, this international search report covers only those claims for which fees were paid, specifically claims Nos.:

4. INo required additional search fees were timely paid by the applicant. Consequently, this international search report is restricted to the invention first mentioned in the claims; it is covered by claims Nos.:

Remark on Protest

- The additional search fees were accompanied by the applicant's protest and, where applicable, the payment of a protest fee.
- The additional search fees were accompanied by the applicant's protest but the applicable protest fee was not paid within the time limit specified in the invitation.
- No protest accompanied the payment of additional search fees.

INTERNATIONAL SEARCH REPORT

Information on patent family members

International application No.

PCT/US2012/020039

Patent document cited in search report	Publication date	Patent family member(s)	Publication date
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