Title: A DISPOSABLE CUP WITH A PLURALITY OF COMPARTMENTS

Abstract: A disposable cup (1) is provided which has a tamper evident removable membrane (7) secured at or near a rim (19) of an open end (5) of the cup (1) so as to seal off the interior surface of the cup (1). The membrane (7) is cup shaped and has a radially extending rim (19) corresponding to a radially extending rim (3) of the cup (1), a substantially axially extending sleeve (21) corresponding to an inner side surface (20) of the cup (1) and a radially extending disc-shaped base (23) substantially spanning the diameter of the cup (1). The cup (1) further includes a plurality of compartments (13) in an operatively bottom region (12) thereof that are at least partially filled with a consumable product. The bottom region (12) of the cup (1) is at least partially deformable under externally applied force to facilitate dislodgement of the consumable product from the compartments (13).
Declarations under Rule 4.17:
— as to applicant's entitlement to apply for and be granted a patent (Rule 4.17(H))
— of inventorship (Rule 4.17(iv))

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))

(88) Date of publication of the international search report: 31 July 2014
INTERNATIONAL SEARCH REPORT

A. CLASSIFICATION OF SUBJECT MATTER
IPC: B65D 81/32 (2006.01); B65D 1/26 (2006.01); A47G 19/22 (2006.01)
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)
A47G, B65D
Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

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

C. DOCUMENTS CONSIDERED TO BE RELEVANT

<table>
<thead>
<tr>
<th>Category</th>
<th>Citation of document, with indication, where appropriate, of the relevant passages</th>
<th>Relevant to claim No.</th>
</tr>
</thead>
<tbody>
<tr>
<td>A</td>
<td>EP 1693306 A1 (ERCA FORM SEAL) 23 August 2006 (23.08.2006) fig. 1-3, paragraph 29-32</td>
<td>1-17</td>
</tr>
<tr>
<td>A</td>
<td>US 2005220939 A1 (MORROW J. M) 06 October 2005 (06.10.2005) fig. 1-4, Anspruch 1</td>
<td>1-17</td>
</tr>
<tr>
<td>A</td>
<td>WO 0010887 A1 (IGGULDEN, JERRY) 02 Match 2000 (02.03.2000) fig. 6, page 9, line 18 - page 10, line 2</td>
<td></td>
</tr>
<tr>
<td>A</td>
<td>US 2003089725 A1 (KANG SUNG-MO) 15 May 2003 (15.05.2003) fig. 4-5b, paragraph 22-23</td>
<td></td>
</tr>
</tbody>
</table>

Further documents are listed in the continuation of Box C.

X 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 another 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 15 May 2014 (15.05.2014)
Date of mailing of the international search report 21 May 2014 (21.05.2014)

Name and mailing address of the ISA/AT
Austrian Patent Office
Dresdner StraBe 87, A-1200 Vienna

Facsimile No. +43 / 1 / 534 24-535
Authorized officer
GORTLER M.
Telephone No. +43 / 1 / 534 24-365

Form PCT/ISA/210 (second sheet) (July 2009)
### INTERNATIONAL SEARCH REPORT

Information on patent family members

<table>
<thead>
<tr>
<th>Patent document cited in search report</th>
<th>Patent family member(s)</th>
<th>Publication date</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>AT T 411228</td>
<td>2008-10-15</td>
</tr>
<tr>
<td></td>
<td>EP A1 1693306</td>
<td>2006-08-23</td>
</tr>
<tr>
<td>wo A1 0010887</td>
<td>AU A 5103799</td>
<td>2000-03-14</td>
</tr>
<tr>
<td></td>
<td>WO A1 0010887</td>
<td>2000-03-02</td>
</tr>
</tbody>
</table>

Form PCT/ISA/210 (patent family annex) (July 2009)