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(54) **Capsule for the closure of bottles**

(57) This invention relates to a capsule for the closure of bottles that can be removed by means of tearing. The configuration of the capsule according to the invention provides a large area for the inclusion of advertising. The capsule is configured in two parts in such a way that; once the upper span has been removed by tearing, the lower part remains attached in position. This capsule is at the same time a very obvious safety seal showing whether the bottle cap has been opened or not. The capsule is characterised by a configuration based on two essentially parallel lines of weakness defining a lateral tearing band located over the means that link the capsule to the pourer.

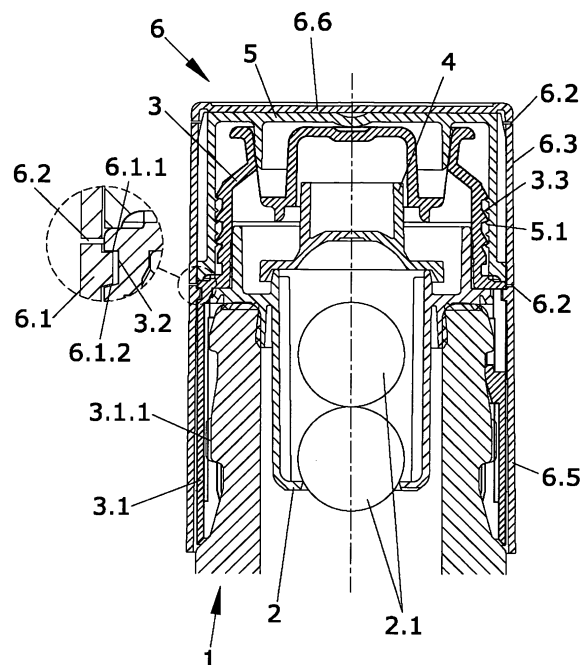


FIG.1



## EUROPEAN SEARCH REPORT

Application Number  
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| DOCUMENTS CONSIDERED TO BE RELEVANT                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |                                                                                                                                           |                                                        |                                             |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------|---------------------------------------------|
| Category                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | Citation of document with indication, where appropriate, of relevant passages                                                             | Relevant to claim                                      | CLASSIFICATION OF THE APPLICATION (IPC)     |
| X                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | WO 99/21773 A (GUALA CLOSURES SPA [IT];<br>BATTEGAZZORE PIERO [IT])<br>6 May 1999 (1999-05-06)                                            | 1-11,<br>14-21                                         | INV.<br>B65D41/62<br>B65D51/18<br>B65D49/04 |
| Y                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | * page 4 *<br>* figures 1-7 *                                                                                                             | 13                                                     |                                             |
| D,Y                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | -----<br>WO 00/07898 A (GUALA CLOSURES SPA [IT];<br>BATTEGAZZORE PIERO [IT])<br>17 February 2000 (2000-02-17)<br>* figures 1-5 *<br>----- | 13                                                     |                                             |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |                                                                                                                                           |                                                        | TECHNICAL FIELDS<br>SEARCHED (IPC)          |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |                                                                                                                                           |                                                        | B65D                                        |
| <p>6 <del>The present search report has been drawn up for all claims</del></p>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |                                                                                                                                           |                                                        |                                             |
| Place of search<br><b>Munich</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |                                                                                                                                           | Date of completion of the search<br><b>26 May 2009</b> | Examiner<br><b>Duc, Emmanuel</b>            |
| <p>CATEGORY OF CITED DOCUMENTS</p> <p>X : particularly relevant if taken alone<br/>Y : particularly relevant if combined with another document of the same category<br/>A : technological background<br/>O : non-written disclosure<br/>P : intermediate document</p> <p>T : theory or principle underlying the invention<br/>E : earlier patent document, but published on, or after the filing date<br/>D : document cited in the application<br/>L : document cited for other reasons<br/>.....<br/>&amp; : member of the same patent family, corresponding document</p> |                                                                                                                                           |                                                        |                                             |

EPO FORM 1503 03.02 (P04C01)



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**CLAIMS INCURRING FEES**

The present European patent application comprised at the time of filing claims for which payment was due.

☐ Only part of the claims have been paid within the prescribed time limit. The present European search report has been drawn up for those claims for which no payment was due and for those claims for which claims fees have been paid, namely claim(s):

☐ No claims fees have been paid within the prescribed time limit. The present European search report has been drawn up for those claims for which no payment was due.

**LACK OF UNITY OF INVENTION**

The Search Division considers that the present European patent application does not comply with the requirements of unity of invention and relates to several inventions or groups of inventions, namely:

see sheet B

☐ All further search fees have been paid within the fixed time limit. The present European search report has been drawn up for all claims.

☐ As all searchable claims could be searched without effort justifying an additional fee, the Search Division did not invite payment of any additional fee.

☐ Only part of the further search fees have been paid within the fixed time limit. The present European search report has been drawn up for those parts of the European patent application which relate to the inventions in respect of which search fees have been paid, namely claims:

☒ None of the further search fees have been paid within the fixed time limit. The present European search report has been drawn up for those parts of the European patent application which relate to the invention first mentioned in the claims, namely claims:

1-11, 13-21

☐ The present supplementary European search report has been drawn up for those parts of the European patent application which relate to the invention first mentioned in the claims (Rule 164 (1) EPC).



**LACK OF UNITY OF INVENTION**  
**SHEET B**

Application Number  
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The Search Division considers that the present European patent application does not comply with the requirements of unity of invention and relates to several inventions or groups of inventions, namely:

1. claims: 1-11, 13-21

Attachement means between a pourer and a lower span of a capsule

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2. claim: 12

Attachement means between a tearing band and an upper span of a capsule

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**ANNEX TO THE EUROPEAN SEARCH REPORT  
ON EUROPEAN PATENT APPLICATION NO.**

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This annex lists the patent family members relating to the patent documents cited in the above-mentioned European search report.  
The members are as contained in the European Patent Office EDP file on  
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26-05-2009

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For more details about this annex : see Official Journal of the European Patent Office, No. 12/82