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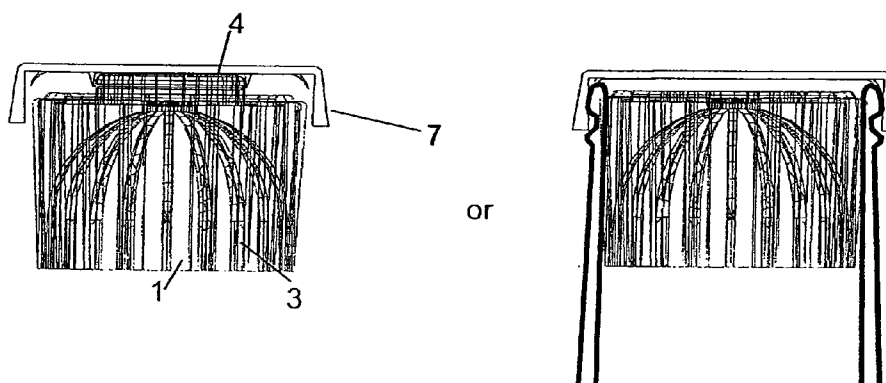
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(54) Title: DRINK PROTECTION SYSTEMS

Figure 8



(57) Abstract: A device is provided for insertion into a drinking vessel to prevent accidental or deliberate contamination of the contents of the vessel, the device may be inserted on the drink production line or at the point of sale of the drink, in either embodiment the vessel is provided to the consumer with the device in place.

WO 2008/122436 A3

INTERNATIONAL SEARCH REPORT

International application No

PCT/EP2008/002756

A. CLASSIFICATION OF SUBJECT MATTER
INV. B65D49/02 B65D51/20

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

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 practical, search terms used)

EPO-Internal

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	GB 2 416 765 A (AITKEN LEON [GB]; BROWN MATTHEW [GB]) 8 February 2006 (2006-02-08) cited in the application	1,2,8-10
Y	page 14, line 24 - page 15, line 3; figures	4-6
X	GB 2 219 250 A (WISEPEAK LIMITED [GB]) 6 December 1989 (1989-12-06) the whole document	1,3,8
X	DE 196 38 854 A1 (FELDMANN MAX GUENTHER [DE]) 26 March 1998 (1998-03-26) the whole document	1
Y	GB 16616 A A.D. 1910 (BLACK RALEIGH ADELBERT [AU]) 26 January 1911 (1911-01-26) the whole document	4-6

☒ 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 document but published on or after the international filing date
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- *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
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- *G* document member of the same patent family

Date of the actual completion of the international search

2 July 2008

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International application No

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C(Continuation). DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	GB 2 382 069 A (ROY IAIN [GB]) 21 May 2003 (2003-05-21) figures -----	1

INTERNATIONAL SEARCH REPORT

International application No.
PCT/EP2008/002756

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.:
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:
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:

see additional sheet

1. ☐ As all required additional search fees were timely paid by the applicant, this international search report covers allsearchable claims.
2. ☐ As all searchable claims could be searched without effort justifying an additional fees, this Authority did not invite payment of additional fees.
3. ☐ As only some of the required additional search fees were timely paid by the applicant, this international search reportcovers only those claims for which fees were paid, specifically claims Nos.:
4. ☒ No 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.:

1-10

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.

FURTHER INFORMATION CONTINUED FROM PCT/ISA/ 210

This International Searching Authority found multiple (groups of) inventions in this international application, as follows:

1. claims: 1-10

Claims 1-10 relate to a device for insertion into a drinking vessel. The device comprises an insert having a mesh surface being at the uppermost surface of the device and in position being at or close to the exit of the vessel

2. claims: 11-25

Claims 11-25 relate to a point of sale beverage delivery system for providing an opened protected vessel to a consumer.

3. claims: 26-32

Claims 26-28 relate to an integral closure system comprising a cap attached to a protection device. Claims 29-32 relate to a process for the production of a filled capped beverage container provided with a protection device.

INTERNATIONAL SEARCH REPORT

Information on patent family members

International application No

PCT/EP2008/002756

Patent document cited in search report		Publication date	Patent family member(s)	Publication date
GB 2416765	A	08-02-2006	NONE	
GB 2219250	A	06-12-1989	NONE	
DE 19638854	A1	26-03-1998	NONE	
GB 191016616	A	26-01-1911	NONE	
GB 2382069	A	21-05-2003	NONE	