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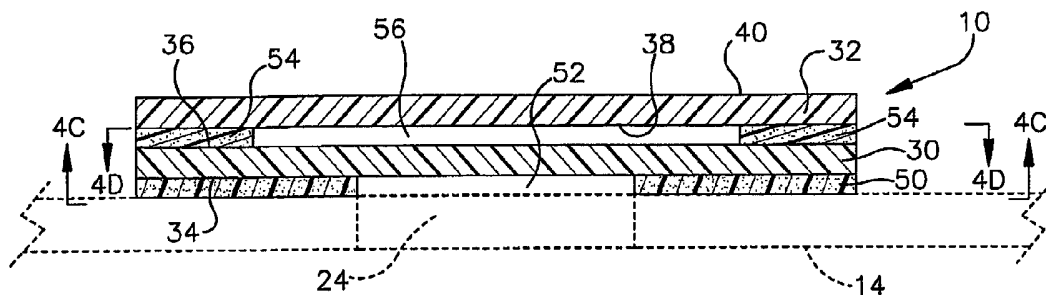
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ance Notes on Codes and Abbreviations" appearing at the begin-
ning of each regular issue of the PCT Gazette.

(54) Title: FOOD BAG RELEASE VALVE



(57) Abstract: A release valve (10) for a food bag (12) comprises a vent layer (30), a cover layer (32) positioned thereover, and an adhesive area (50) for attachment of the vent layer (30) to the bag's front panel (14). An area (56) is defined between the vent layer (30) and the cover layer (32), this area (56) includes passageways (44) through which the expected fluid passes to exit the valve (10). Anti-stick means are provided for preventing the adhesive (50) from causing the cover layer (32) to stick to the vent layer (30) in the area (56) and thereby block the passageways (44).

INTERNATIONAL SEARCH REPORT

International Application No

PCT/US2004/017385

A. CLASSIFICATION OF SUBJECT MATTER

IPC 7 B65D77/22 B31B23/00 B31B19/84

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)

IPC 7 B65D B31B

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 A	US 5 989 608 A (MIZUNO MAKI) 23 November 1999 (1999-11-23) column 6, line 60 - column 7, line 17; figures 10a,10b	1,5-11, 51-53,62 54
A X	DE 33 12 887 A (ROVEMA GMBH) 11 October 1984 (1984-10-11) page 11, line 13 - page 12, line 5; figures	1 62
A X	FR 2 380 953 A (BOSCH GMBH ROBERT) 15 September 1978 (1978-09-15) page 3, line 29 - page 5, line 14; figures	1 62
A	DE 23 31 862 A (HESSER AG MASCHF) 16 January 1975 (1975-01-16) figures	1
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☒ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex.

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Date of the actual completion of the international search

20 October 2004

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17.05.2005

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INTERNATIONAL SEARCH REPORT

International Application No
PCT/US2004/017385

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 1 583 503 A (HAG AG) 28 January 1981 (1981-01-28) figures	1
A	----- US 5 445 870 A (BUCHNER NORBERT ET AL) 29 August 1995 (1995-08-29) figures -----	29

INTERNATIONAL SEARCH REPORT

International application No.
PCT/US2004/017385

Box 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 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 all searchable claims.
2. ☐ As all searchable claims could be searched without effort justifying an additional fee, this Authority did not invite payment of any additional fee.
3. ☐ As 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. ☒ 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.:

1-32, 51-62

Remark on Protest

- ☐ The additional search fees were accompanied by the applicant's protest.
- ☐ 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: 1-32,51-62

Subject I (claims 1-32, 51-62) relates to a release valve having a pervious vent layer and an impervious cover layer.

2. claims: 33-50

Subject II (claims 33-50) relates to a method of making a plurality of valves.

INTERNATIONAL SEARCH REPORT

Information on patent family members

International Application No

PCT/US2004/017385

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