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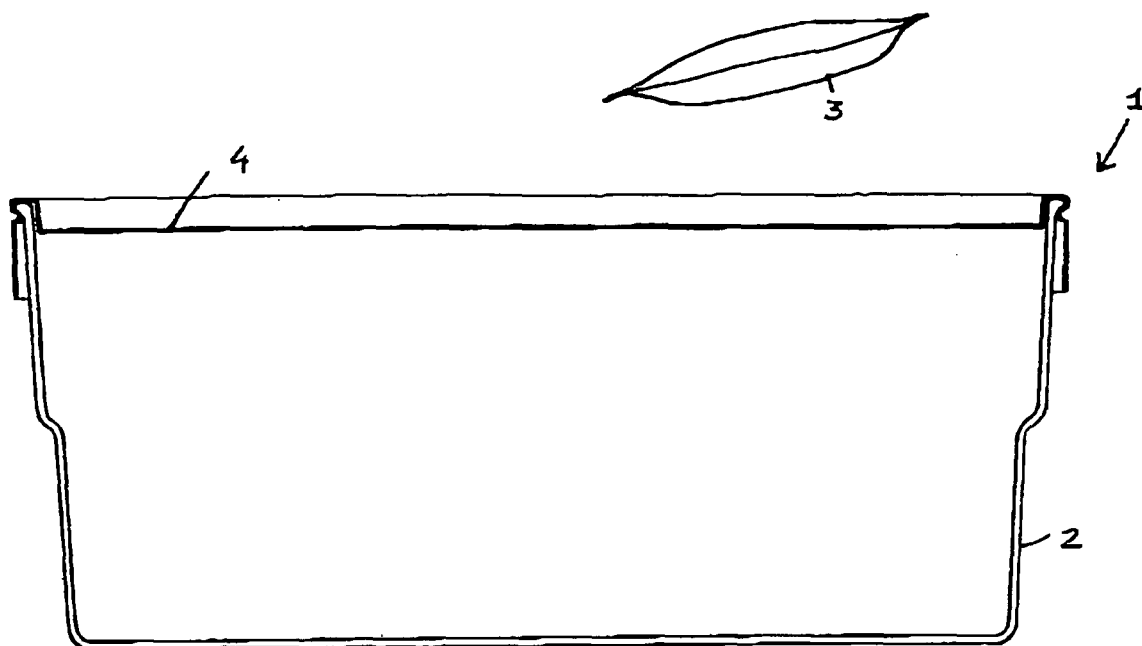
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(54) **Disposable rigid container construction for collecting polluted sanitary liquids and for disposing of said liquids in a half-solid form**

(57) A disposable rigid container (1) construction for collecting polluted sanitary liquids and for disposing of

said liquids in a half-solid form, comprises a rigid container body (2) for collecting the waste liquid, a pre-metered gelling mixture (3) and a sealing cover element (4).



**FIG. 1**

**EP 1 619 136 A3**



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# EUROPEAN SEARCH REPORT

Application Number  
EP 05 01 3597

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	US 2002/185156 A1 (TANHEHCO BENITO L) 12 December 2002 (2002-12-12)	1-4,8-10	B65D51/28 B65D81/32
Y	* paragraph [0030]; figure 1 *	5-7, 11-18, 20-23	B65D81/26 B65D65/46
Y	----- US 6 644 471 B1 (ANDERSON MICHAEL R) 11 November 2003 (2003-11-11) * column 10, line 52 - column 11, line 10; figure 14 *	21,22	
Y	----- EP 1 398 011 A (BRISTOL-MYERS SQUIBB COMPANY) 17 March 2004 (2004-03-17) * paragraph [0045] - paragraph [0059] *	5-7, 11-15	
Y	----- WO 99/37553 A (TEUCHERT, UWE) 29 July 1999 (1999-07-29) * page 3, line 18 - line 20; figure 3 *	16-18, 20,23	
X	----- US 4 853 266 A (CULLEN ET AL) 1 August 1989 (1989-08-01) * column 2, line 28 - line 46 * * column 5, line 4 - line 21; figure 5 *	1	TECHNICAL FIELDS SEARCHED (IPC)
A	----- GB 2 363 776 A (* AUTOBAR GROUP LIMITED) 9 January 2002 (2002-01-09)  * page 3, line 9 - line 30; figure 1 *	1-3, 8-10, 21-23	B65D B02C B09B
A	----- WO 02/10328 A (LEE, CHANG-SUB) 7 February 2002 (2002-02-07) * page 3, line 14 - line 23 *	6	
The present search report has been drawn up for all claims			
Place of search <b>Munich</b>		Date of completion of the search <b>4 January 2006</b>	Examiner <b>Vesterholm, M</b>
CATEGORY OF CITED DOCUMENTS X : particularly relevant if taken alone Y : particularly relevant if combined with another document of the same category A : technological background O : non-written disclosure P : intermediate document T : theory or principle underlying the invention E : earlier patent document, but published on, or after the filing date D : document cited in the application L : document cited for other reasons & : member of the same patent family, corresponding document			

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EPO FORM 1503 03.82 (P04C01)

**CLAIMS INCURRING FEES**

The present European patent application comprised at the time of filing more than ten claims.

- ☐ Only part of the claims have been paid within the prescribed time limit. The present European search report has been drawn up for the first ten claims 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 the first ten claims.

**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:



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: 1-3,8,9,10,21-23

A container having a special body structure for sealing the cover.

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2. claims: 4-7, 11-20

A container comprising granular mixture for solidification of liquids.

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

EP 05 01 3597

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  
The European Patent Office is in no way liable for these particulars which are merely given for the purpose of information.

04-01-2006

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