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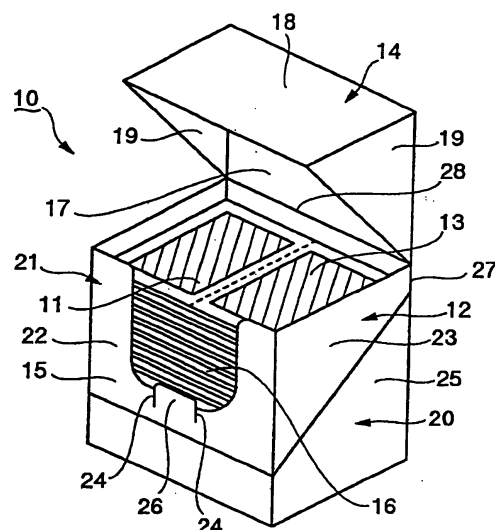
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(54) **Paper container**

(57) In a paper container (10) having a hexahedral configuration which is formed by shaping paper into a box, the paper container (10) comprises a container main body (12) and a lid member (14) hingedly attached to a back side edge part of an upper end open surface (13) of the container main body (12) and adapted to open/close the upper end open surface (13), a front board (15) of the container main body (12) being formed with a concave cutout part (16) extending from the upper end open surface (13). The lid member (14) comprises an upper surface lid part (17) for covering the upper end open surface (13), a front surface lid part (18) large enough to cover the concave cutout part (16), and a pair of side lid parts (19) interposed between side edge parts of the upper surface lid part (17) and side edge parts of the front surface lid part (18) and adapted to vertically join the front surface lid part (18) with the upper surface lid part (17). A tongue-like lock part (26) is disposed beneath the concave cutout part (16) and adapted to lock a lower end part of the front surface lid part (18) of the lid member (14).

**FIG.1**





European Patent  
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# EUROPEAN SEARCH REPORT

Application Number  
EP 05 00 5508

DOCUMENTS CONSIDERED TO BE RELEVANT			
Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim	CLASSIFICATION OF THE APPLICATION (Int.Cl.7)
Y	GB 1 012 074 A (THE BOWATER RESEARCH AND DEVELOPMENT COMPANY LIMITED) 8 December 1965 (1965-12-08) * the whole document *	1-11,13	B65D5/66 B65D5/54 B65D5/02 B65D5/32
Y	US 2 564 099 A (DUNNING ROBERT M) 14 August 1951 (1951-08-14) * the whole document *	1-6	
Y	GB 2 264 287 A (* R.TWINING AND COMPANY LIMITED) 25 August 1993 (1993-08-25) * page 8, last paragraph - page 12, paragraph 2; figures *	7-11	
Y	WO 96/01736 A (MOBIL OIL CORPORATION) 25 January 1996 (1996-01-25) * abstract; figures *	13	
A	US 3 934 791 A (DICK ET AL) 27 January 1976 (1976-01-27) * the whole document *	1-15	
A	FR 1 311 273 A (LES INVENTIONS & PROCEDES MODERNES S. A) 7 December 1962 (1962-12-07) * the whole document *	1-15	
The present search report has been drawn up for all claims			TECHNICAL FIELDS SEARCHED (Int.Cl.7)
			B65D
Place of search		Date of completion of the search	Examiner
Berlin		13 October 2005	Olsson, B
<p>CATEGORY OF CITED DOCUMENTS</p> <p>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</p> <p>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  &amp; : member of the same patent family, corresponding document</p>			

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

EP 05 00 5508

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The members are as contained in the European Patent Office EDP file on  
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13-10-2005

Patent document cited in search report		Publication date	Patent family member(s)	Publication date
GB 1012074	A	08-12-1965	NONE	
US 2564099	A	14-08-1951	NONE	
GB 2264287	A	25-08-1993	FR 2687646 A1	27-08-1993
WO 9601736	A	25-01-1996	AT 257080 T	15-01-2004
			AU 692899 B2	18-06-1998
			AU 3002995 A	09-02-1996
			CA 2192205 A1	25-01-1996
			DE 69532378 D1	05-02-2004
			DE 69532378 T2	01-07-2004
			EP 0770002 A1	02-05-1997
			ES 2210302 T3	01-07-2004
			JP 10502882 T	17-03-1998
			NZ 290020 A	27-05-1998
US 3934791	A	27-01-1976	CA 1017301 A1	13-09-1977
FR 1311273	A	07-12-1962	NONE	