



(12) **EUROPEAN PATENT APPLICATION**

(88) Date of publication A3:
31.05.2006 Bulletin 2006/22

(51) Int Cl.:
B65D 5/54 (2006.01) B65D 5/16 (2006.01)

(43) Date of publication A2:
24.05.2006 Bulletin 2006/21

(21) Application number: **06000873.7**

(22) Date of filing: **06.07.2000**

(84) Designated Contracting States:
**AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU
MC NL PT SE**

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(62) Document number(s) of the earlier application(s) in
accordance with Art. 76 EPC:
00947058.4 / 1 301 407

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(54) **Collapsible carton and method thereof**

(57) A carton, carton blank and method for packaging one or more articles, for example, frozen or chilled food-stuffs, the carton comprising a top wall (10) and a base wall (14) interconnected by opposed side walls (12,16) to define a tubular structure and end walls (18,20,22,24),

wherein the top wall comprises an elongate tear panel defined by a pair of opposed frangible lines (364,368) said tear panel being provided with a first fold line extending transversely across the tear panel to define a pair of tear portions that are capable of being detached.

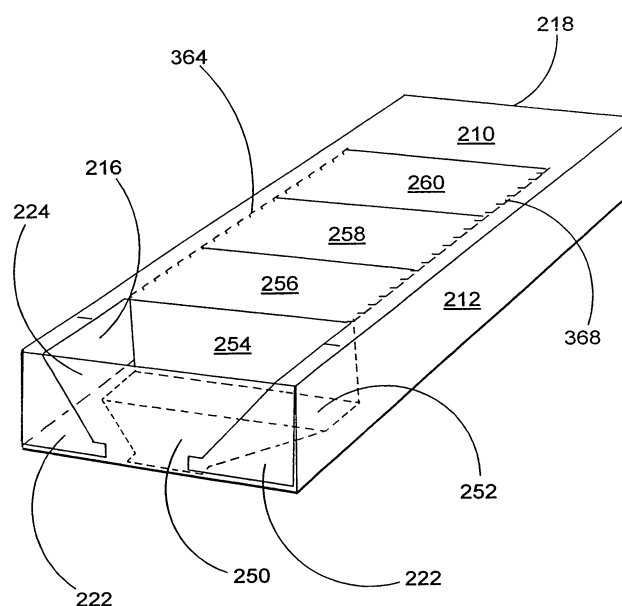


FIGURE 8



European Patent
Office

EUROPEAN SEARCH REPORT

Application Number
EP 06 00 0873

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	CA 1 045 598 A1 (SOMERVILLE BELKIN INDUSTRIES LIMITED) 2 January 1979 (1979-01-02)	1,2,4,5	B65D5/54 B65D5/16
Y	* page 2, line 25 - page 4, line 18; figures 1-5 *	3,6	

X	EP 0 899 201 A (THE PROCTER & GAMBLE COMPANY) 3 March 1999 (1999-03-03)	1,4	
Y	* paragraph [0016]; figures 1,6,9 *	3,6	

X	DE 81 35 526 U1 (HERZBERGER PAPIERFABRIK LUDWIG OSTHUSHENRICH GMBH & CO KG, 3420 HERZBE) 25 March 1982 (1982-03-25)	1,4	
	* page 6 - page 8; figures 1,2 *		

X	DE 89 02 294 U1 (BLENDAX GMBH, 6500 MAINZ, DE) 28 September 1989 (1989-09-28)	1,4	
	* page 2 - page 5; figures 1-4 *		

X	GB 2 252 546 A (* ST.REGIS PACKAGING LIMITED) 12 August 1992 (1992-08-12)	1,2,4,5	TECHNICAL FIELDS SEARCHED (IPC)
	* page 3 - page 6; figures 1-4 *		

Y	US 5 020 663 A (DALLAS ET AL) 4 June 1991 (1991-06-04)	3,6	B65D
	* column 3, line 39 - line 52; figure 1 *		

The present search report has been drawn up for all claims			
Place of search Munich		Date of completion of the search 22 March 2006	Examiner Fitterer, J
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)

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

EP 06 00 0873

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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22-03-2006

Patent document cited in search report		Publication date	Patent family member(s)	Publication date
CA 1045598	A1	02-01-1979	NONE	
EP 0899201	A	03-03-1999	CA 2302328 A1	11-03-1999
			WO 9911527 A1	11-03-1999
			JP 2001514135 T	11-09-2001
			US 6464132 B1	15-10-2002
DE 8135526	U1	25-03-1982	NONE	
DE 8902294	U1	28-09-1989	NONE	
GB 2252546	A	12-08-1992	NONE	
US 5020663	A	04-06-1991	NONE	