(1) Publication number:

0 194 871

**A3** 

(12)

## **EUROPEAN PATENT APPLICATION**

(21) Application number: 86301770.3

(22) Date of filing: 12.03.86

(5) Int. Cl.<sup>3</sup>: **B** 65 **D** 77/06 B 65 D 25/16

30 Priority: 13.03.85 GB 8506559

(43) Date of publication of application: 17.09.86 Bulletin 86/38

88) Date of deferred publication of search report: 07.01.88

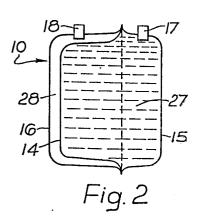
(84) Designated Contracting States: AT BE CH DE FR IT LI LU NL SE (71) Applicant: T.P.T. LIMITED Oakwood Mills Romiley Stockport Cheshire, SK6 4DY(GB)

(72) Inventor: Riley, Arthur John 6 Cottam Crescent Maple Bridge Stockport Cheshire (GB)

(74) Representative: Barker, Rosemary Anne et al, c/o O'BRIENS 94 Market Street Manchester M1 1PJ(GB)

54 Liquid container and dispenser.

(57) A collapsible multilayer bag (10) formed from a plurality of substantially impermeable plastics sheets (14,15,16) joined together around their peripheries is located within an inextensible outer casing, e.g. a cylindrical cardboard casing (11) with end plates (12, 13). Liquid, such as beer, can be filled into a first interlayer space (27) of the bag (10) via first inlet/outlet means (17) against a counter pressure provided by a pressure medium, such as air or water, in second interlayer space (28) which is gradually bled off via second inlet/outlet means (18). The liquid is subsequently dispensed by controlled supply of pressure medium to the second interlayer space (28) so as to exert pressure on the liquid filled space (27).





EPO Form 1503, 03.82

## **EUROPEAN SEARCH REPORT**

EP 86 30 1770

DOCUMENTS CONSIDERED TO BE RELEVANT							
Category	Citation of document with indication, where ap of relevant passages		ori <b>ate</b> ,	Relevant to claim	CLASSIFICATION OF THE APPLICATION (Int. Ci.4)		
x	FR-A-1 470 658 (FISHER)  * Page 2, column 2, lines 19-4 page 3, column 1, line 46 - co umn 2, line 37; page 4, column lines 6-17; figures 1-10 *		col-	1-3,5; 7,8	B 65 D B 67 D		
Y				4			
х	FR-A-2 411 797 * Page 2, lines	•	es 1-4	1,2,6 8			
Y	* Page 6, line	P-A-O 097 391 (TETRA PAK) Page 6, line 28 - page 7, 1 ; page 10, lines 12-21; figu -5 *		4	TECHNICAL SEARCHED (		
	<b>-</b> -	·			B 65 D B 67 D		
	•						
	•						
	The present search report has b	een drawn up for all claims					
Place of search Date of completion			the search	<u>_</u>	Examiner		
THE HAGUE 20-10-		20-10-19	87.	VANT	VANTOMME M.A.		
Y: part doc A: tecl O: non	CATEGORY OF CITED DOCU ticularly relevant if taken alone ticularly relevant if combined w ument of the same category nnological background i-written disclosure rmediate document	ith another D:	earlier patent after the filing document cit document cit	nciple underly document, b date ed in the appled for other r	ring the invention ut published on,	n or	