

**EUROPEAN PATENT APPLICATION**

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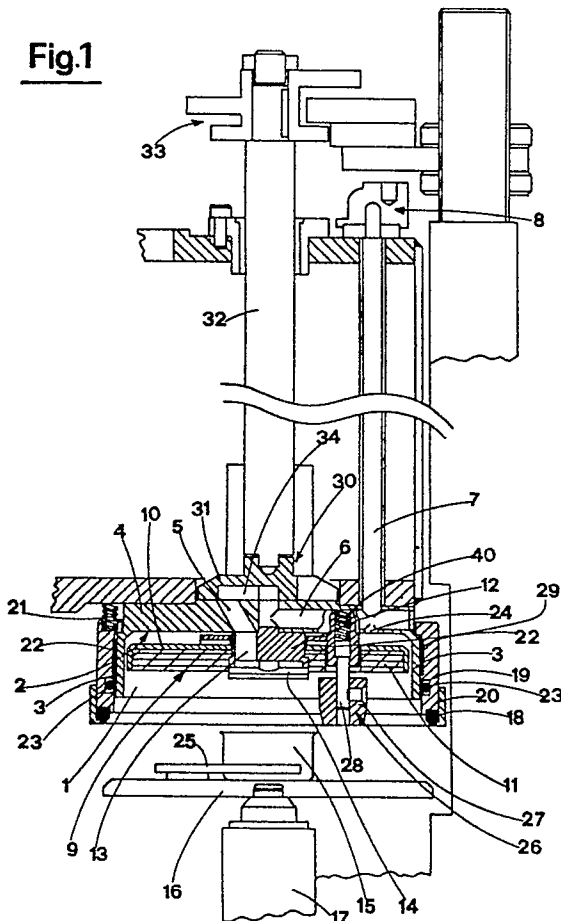
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**A process for the vacuumized brimfilling of cans fashioned from aluminium alloy, tinned metal strip or other easily buckled material, and a device for the implementation of such a process.**

The process and the device relate to the art field of brim-filling cans in a vacuum, with a liquid such as oil, in order to preserve perishable foodstuffs. The can (15) is positioned in a sealed chamber (1) with its inside totally isolated so that different negative pressure levels can be created at once in the can and in the chamber; the vacuum generated in the chamber, which is of a lesser degree than that maintained in the can, prevents the material of the can itself from buckling under pressure and ensures aseptic filling conditions.

**Fig.1**



**EP 0 261 085 A3**



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. 4)
Y	US-A-2 537 333 (DELAMERE) * Column 3, lines 54-63 * ---	1,2,3,4	B 65 B 31/02
Y	WO-A-8 504 379 (MULTIVAC SEPP HAGGENMÜLLER KG) * Abstract *	1	
A	---	2	
Y	US-A-4 388 955 (MEISSNER et al.) * Column 2, lines 63-64; column 3, line 68 - column 4, line 2; column 4, lines 15-17; figure 4 * ---	2,3,4	
A	GB-A-2 086 834 (ABBOTT LABORATORIES) * Page 4, lines 38-47,64-72; figure 4 * ---	1	
A	DE-A-1 911 679 (SCHIROLI) * Figure 2 * ---	2	
A	US-A-3 114 644 (PETERSON) -----		
			TECHNICAL FIELDS SEARCHED (Int. Cl.4)
			B 65 B B 67 C
The present search report has been drawn up for all claims			
Place of search THE HAGUE		Date of completion of the search 08-12-1988	Examiner SCHELLE, J.
<p><b>CATEGORY OF CITED DOCUMENTS</b></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</p> <p>.....  &amp; : member of the same patent family, corresponding document</p>			