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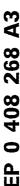
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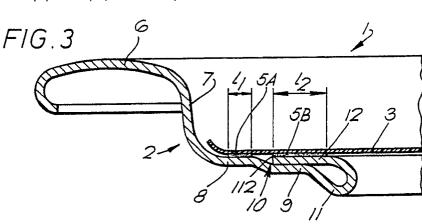
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## (54) Container closure.

© A container closure has a diaphragm (3) supported by a ring (2). The diaphragm (3) has a pull tab (4) for peeling the diaphragm (3) from the supporting ring (2). The supporting ring (2) has a peripheral formation for securing the ring to a container body and extending radially inwardly therefrom an annular ledge having inner and outer parts (8), (9), axially spaced by a step portion (10). The inner part

(9) extends into an annular curl (11) and then back on itself to overlie the inner annular part (9). In this way, the cut edge (112) of the annular blank from which the ring is formed is protected from the atmosphere and from the contents of the can. The invention provides a method and apparatus for manufacturing such a closure.







## **EUROPEAN SEARCH REPORT**

EP 90 30 7427

		th indication, where appropriate,	Relevant	CLASSIFICATION OF THE
egory	of rele	vant passages	to claim	APPLICATION (Int. CI.5)
D,A	EP-A-0 090 957 (SANDHERR)  * Page 2, lines 16-20; page 3, line 22 - page 5, line 26; figures 1-4 *		1-9	B 65 D 17/50 B 21 D 51/38
D,A	GB-A-2 022 474 (SWISS A	ALUMINIUM)	1-9	
Α	US-A-3 868 919 (SCHREC	CKER)		
D,A	CH-A-4 751 36 (ALBIS PA & GB-A-1 274 542	CK)		
A	US-A-4 547 305 (KHOUR) 	()		
				TECHNICAL FIELDS SEARCHED (Int. CI.5)  B 21 D
				B 65 D
	The present search report has	been drawn up for all claims		
Place of search		Date of completion of searc	h .	Examiner
The Hague		21 December 90		MARTENS L.G.R.

- Y: particularly relevant if combined with another document of the same catagory
  A: technological background
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  P: intermediate document

- T: theory or principle underlying the invention

- D: document cited in the application L: document cited for other reasons
- &: member of the same patent family, corresponding