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A threaded cap for a container.

The present invention relates to a threaded cap with limited opening intended to be used in containers for liquids over a wide range of viscosity.

The cap is characterised essentially in that it is made out of one piece only (1) that screws on a bottle neck (2) and has orifices (4) for the liquid to pass and inner (5) and outer (6) sealing rings, which provide a sealing effect. The cap also has a rib (8) that allows the cap (1) to be screwed to the bottle neck (2) and to be unscrewed only up to a limit formed by a protrusion (7) on the bottle neck (2). Sealing is achieved whenever the top of the bottle neck obstructs the orifices (4) and opening whenever the cap is unscrewed up to the limit, leaving the orifices properly cleared.

This new cap, made preferably from plastic material is a very simple part in respect to its production, it is difficult to remove without destroying it which makes refilling impossible, it allows the easy incorporation of a tamper-proof ring and, due to its rigidity, it also allows normal handling during transport and storage.

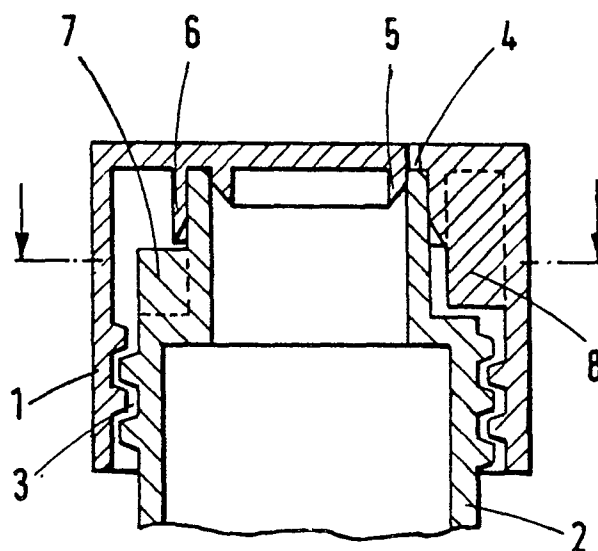


FIG. 1



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)
X	GB-A-1 526 229 (ROCKWARE PLASTICS) * Whole document * ---	1-12	B 65 D 47/20
X	GB-A-2 013 634 (FINKE) * Page 1, line 116 - page 2, line 54; figures *	1-2, 6-10	
A	---	3-5, 11-12	
A	EP-A-0 055 191 (SNOP) * Page 1, lines 5-9; figures 2-3 * -----	9	
			TECHNICAL FIELDS SEARCHED (Int. Cl. 4)
			B 65 D
The present search report has been drawn up for all claims			
Place of search THE HAGUE		Date of completion of the search 28-10-1988	Examiner BRIDAULT A.A.Y.
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	