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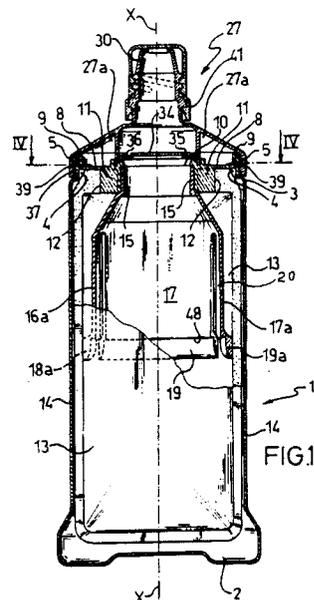
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Resilient squeeze dispenser for viscous products.

A dispenser of viscous products comprises an outer container (1), extending along a longitudinal axis (X-X) which would generally lie vertical, with at least one elastically deformable side wall (6,7), a closed bottom (2), and a top (3) provided with an opening (4) defined by a rim (5), a flexible bag (13) placed inside said outer container (1), said bag (13) having a mouth (12) and being intended for containing the viscous product, a plate-like element (8) positioned across the opening (4) in the container (1) top and being connected to the rim (5) of the latter, said plate-like element (8) being provided with an axial passageway, (10) parallel to the longitudinal axis (X-X) of the outer container (1), having a collar (11) projected inwardly of said outer container, said bag (13) having its mouth (12) sealed around said collar (11), a head (27) provided in its inner side with a viscous product delivery conduit (28) which has one end (30) provided with a delivery orifice (29) and an opposite end (32) provided with an inlet orifice (31) in communication with the axial passageway (10) through said plate-like element (8), said head (27) including connecting means (37) for being connected to the rim (5) of the opening (4) in the top of said outer container (1), a first one-way valve means (34) placed in said viscous product delivery conduit (28) and opening in the direction toward said delivery orifice (29), and a second one-way valve means (25) opening in the direction toward the inner side of

the outer container (1).

The dispenser includes a bag opener consisting of two pairs of elastically divergent legs (16,17,16a,17a) projecting from an annular support (15) connected to said plate-like element (8), said legs extending inside said bag (13) and applying a pressure force to the bag (13) directed toward the outer container (1).



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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.5)
D,A	US-A-4 842 165 (VAN CONEY) * abstract; figure 1 * ---	1	B65D83/00
A	US-A-3 767 078 (GORTZ ET AL) * abstract; figures 1-4 * ---	1,2	
A	WO-A-86 01489 (HAFINA TREUFINANZ AG) * abstract; claim 10; figures 1,2 * ---	1,8,9	
A	FR-A-2 081 244 (BOUET) * the whole document * -----	1	
			TECHNICAL FIELDS SEARCHED (Int.Cl.5)
			B65D
The present search report has been drawn up for all claims			
Place of search	Date of completion of the search	Examiner	
THE HAGUE	16 December 1993	Smith, C	
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