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I-20129 Milano(IT)(54) **Improvements in bottles with a dispenser knob.**

(57) A bottle for liquid or paste products is provided with a hand pump for dispensing a predetermined quantity of product as the result of pressure exerted on a dispenser knob (5). The bottle (1) comprises counteracting means (10) fixed to the body of the bottle and disposed adjacent to the knob (5) to extend upwards through a height equal to or greater than the height of said knob (5). Said means (10) prevent accidental pressing of the dispensing knob.

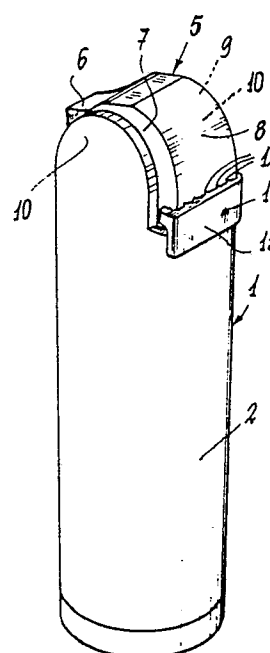


Fig. 1

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EP 89 10 8180

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	US-A-3306497 (A.J. KENNEY) * column 4, lines 9 - 14; figures 1-3 *	1	B05B11/00
Y	---	1-7	
Y	GB-A-1333334 (W. LEEDS AND L.A. MICALLEF) * page 4, lines 82 - 124; figures 1-5 *	1-7	
A	GB-A-1116594 (W. BRAUN CO) * page 2, lines 58 - 62; figure 1 *	1-3, 5, 6	
A	BE-A-700883 (AEROSOL INVENTIONS AND DEVELOPMENT S.A.) * claims 1, 6; figures 3-5 *	4, 5, 8	
			TECHNICAL FIELDS SEARCHED (Int. Cl.4)
			B05B B65D
The present search report has been drawn up for all claims			
Place of search THE HAGUE		Date of completion of the search 01 FEBRUARY 1990	Examiner JUGUET J.M.
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			