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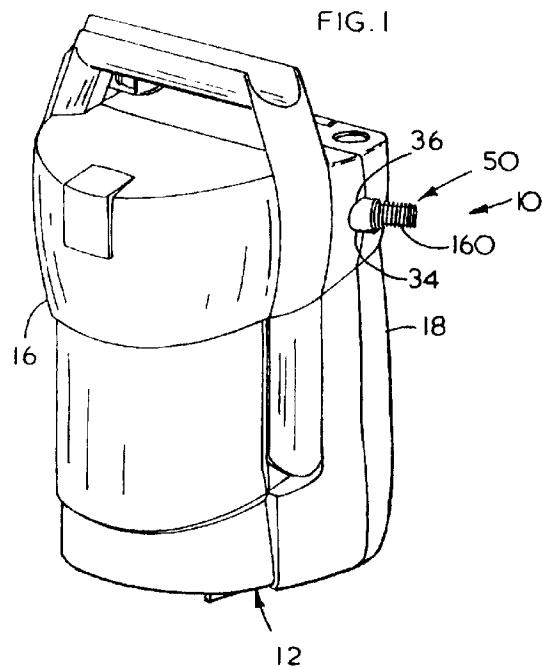
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### (54) Paint system pressure device

(57) A paint system comprises a flexible bag (24) for paint, the bag having a sealable opening and a machine (10), adapted to receive the bag of paint. A tube (60) for releasable connection to said opening, and means (70) to connect a paint applicator (80) at the other end of said tube, adapted to receive paint from said bag, through the tube, when the bag is squeezed by the machine. The machine is an open container (12) to receive the bag of paint and has a top edge (9) closed by a lid (14). The edge is provided with a recess (35) adapted to receive a connector (50) for the tube.

A bellows (22) is in the container, a pump (28) being adapted to pressurise the bellows with fluid so as to squeeze the bag, and the bellows having a low friction surface to slide over the bag during inflation and having internal springs to assist deflation of the bag.

The container is specially shaped to remove dead volumes within the container so that the bag can be pressurised to pressures greater than normally accommodatable by the bag.





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## EUROPEAN SEARCH REPORT

Application Number  
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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.6)
A,P	WO 97 25156 A (ICI PLC ;BLACK & DECKER INC (US); ELLIOTT DAVID (GB); MCDERMINT IA) 17 July 1997 * abstract; claims; figures * ---	1	B05C17/03 B65D83/00 B65D75/00
A	US 5 048 724 A (THOMAS DONALD J) 17 September 1991 * column 6, line 29 – line 59; figures * ---	1	
A	EP 0 207 708 A (BTR PLC) 7 January 1987 * column 8, line 25 – line 46 * ---	1	
A	GB 2 100 357 A (GEN FOODS LTD) 22 December 1982 * the whole document * ---	1	
A,D	GB 2 142 386 A (KR ASS INC) 16 January 1985 * the whole document * ---	1	
			TECHNICAL FIELDS SEARCHED (Int.Cl.6)
			B05C B67D B65D A46B B05B
<p>The present search report has been drawn up for all claims</p>			
Place of search	Date of completion of the search	Examiner	
THE HAGUE	28 August 1998	Brévier, F	
<p>CATEGORY OF CITED DOCUMENTS</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 &amp; : member of the same patent family, corresponding document</p>			