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(54) Cleaning apparatus

(57) A suction cleaner comprises a cleaning fluid dispensing system mounted in the hand-grip of its suction hose for dispensing shampoo cleaning fluid during the washing function of the cleaner. The dispensing system comprises a container divided into two compart-

ments 36, 34 by a rolling-wall type diaphragm 64, the first compartment 36 forming a reservoir for the cleaning fluid and having an outlet 60, and the second compartment 34 having an inlet 58 for water under pressure.

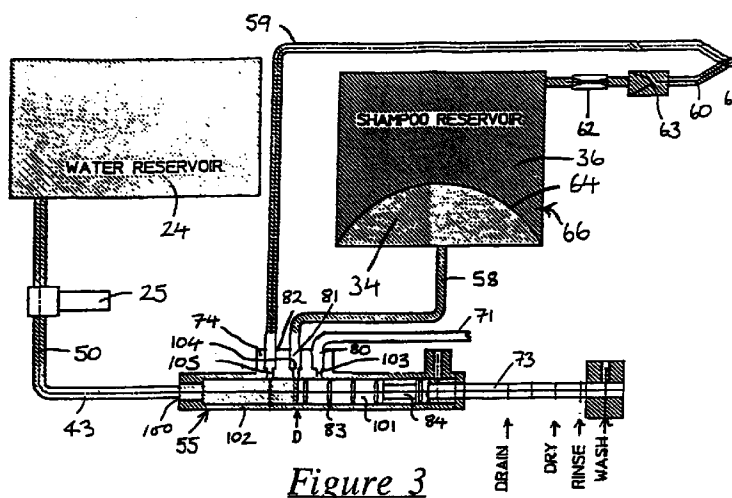


Figure 3



European Patent
Office

EUROPEAN SEARCH REPORT

Application Number
EP 96 11 0973

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)
Y	EP-A-0 404 279 (TRC ACQUISITION CO) * column 3, line 43 - column 11, line 12; figures *	1-8	A47L11/40 A47L9/32
Y	EP-A-0 173 392 (UNILEVER NV) * page 1, line 26 - page 7, line 14; figures *	1-8	
A	US-A-4 153 968 (L.M. PARKINS) * column 4, line 64 - column 6, line 64; figures 2,3 *	1	
A	US-A-2 757 406 (M.O.DECKER) * column 3, line 13 - column 4, line 6; figures 1-3 *	1	
A	EP-A-0 038 724 (BISSELL INC) * page 7, line 7 - page 9, line 7; figures 3-5 *	1	
			TECHNICAL FIELDS SEARCHED (Int.Cl.6)
			A47L
The present search report has been drawn up for all claims			
Place of search		Date of completion of the search	Examiner
THE HAGUE		3 December 1996	Vanmol, 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			

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