

(19)



Europäisches Patentamt
European Patent Office
Office européen des brevets

(11) Publication number:

0 169 450
A3

(12)

EUROPEAN PATENT APPLICATION

(21) Application number: 85108664.5

(51) Int. Cl.⁴: E03C 1/046 , B05B 1/16

(22) Date of filing: 11.07.85

(30) Priority: 27.07.84 IT 2210784

(43) Date of publication of application:
29.01.86 Bulletin 86/05(64) Designated Contracting States:
CH DE FR GB LI NL SE(88) Date of deferred publication of the search report:
22.04.87 Bulletin 87/17(71) Applicant: Caldi, Sergio
Via Fucine 42
I-28026 Bagnella di Omegna(IT)(72) Inventor: Caldi, Sergio
Via Fucine 42
I-28026 Bagnella di Omegna(IT)(74) Representative: Modiano, Guido et al
MODIANO, JOSIF, PISANTY & STAUB
Modiano & Associati Via Meravigli, 16
I-20123 Milan(IT)

(54) Device for delivering water admixed with a detergent liquid, particularly for hygiene and sanitation applications.

(57) The device for delivering water admixed with a detergent liquid, includes a shower dispenser (1) and is characterized in that it comprises a detergent liquid reservoir (4) in communication with a channel - (5) adapted for conducting water to the reservoir (4) and to a delivery end (3) of the shower dispenser -

(1). The device further comprises a means of connecting the cited reservoir to the delivery end of the shower dispenser.

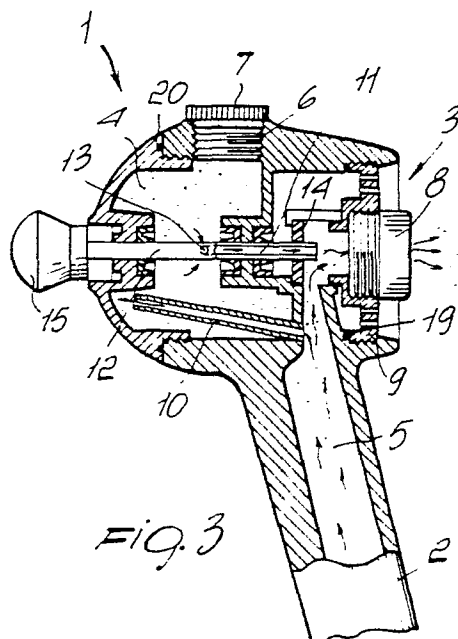


Fig. 3



European Patent
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EUROPEAN SEARCH REPORT

Application number
EP 85 10 8664

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-3 788 553 (G.E. HECKMAN) * Figures 1,2; column 2, lines 59-63; column 3, lines 45-48; column 4, lines 1-4 *	1-3	E 03 C 1/046 B 05 B 1/16
Y	---	5-7	
X	US-A-3 402 892 (J.H.R. AYRIAL et al.) * Whole document *	1,4	
Y	---		
Y	US-A-3 765 453 (M.C. PARKINSON) * Figure 3 *	5-7	
A	---		
A	US-A-3 777 982 (A.S. BRITTON) * Figures 1,2; column 2, line 58 - column 3, line 17 *	1,2,5,6,8	TECHNICAL FIELDS SEARCHED (Int. Cl.4)
A	---		
A	US-A-4 211 368 (F.R. LEGROS et al.) * Whole document *	1,10	E 03 C F 16 K A 47 K

US-A-3 788 553 (G.E. HECKMAN)			
Place of search		Date of completion of the search	Examiner
The Hague		17-09-1986	BIRD
CATEGORY OF CITED DOCUMENTS			
X : particularly relevant if taken alone		T : theory or principle underlying the invention	
Y : particularly relevant if combined with another document of the same category		E : earlier patent document, but published on, or after the filing date	
A : technological background		D : document cited in the application	
O : non-written disclosure		L : document cited for other reasons	
P : intermediate document		& : member of the same patent family, corresponding document	



CLAIMS INCURRING FEES

The present European patent application comprised at the time of filing more than ten claims.

- ☐ All claims fees have been paid within the prescribed time limit. The present European search report has been drawn up for all claims.
- ☐ Only part of the claims fees have been paid within the prescribed time limit. The present European search report has been drawn up for the first ten claims and for those claims for which claims fees have been paid, namely claims:
- ☐ No claims fees have been paid within the prescribed time limit. The present European search report has been drawn up for the first ten claims.

X LACK OF UNITY OF INVENTION

The Search Division considers that the present European patent application does not comply with the requirement of unity of invention and relates to several inventions or groups of inventions,

namely:

- 1) Claims 1-8,10: Construction and operation of
detergent reservoir within shower
head
- 2) Claims 1,9: Dual-ended shower dispenser

- ☐ All further search fees have been paid within the fixed time limit. The present European search report has been drawn up for all claims.
- ☐ Only part of the further search fees have been paid within the fixed time limit. The present European search report has been drawn up for those parts of the European patent application which relate to the inventions in respect of which search fees have been paid, namely claims:
- ☒ None of the further search fees has been paid within the fixed time limit. The present European search report has been drawn up for those parts of the European patent application which relate to the invention first mentioned in the claims,

namely claims: 1-8,10