11 Publication number:

•**0 216 415** A3

(12)

EUROPEAN PATENT APPLICATION

21 Application number: 86201505.4

(i) Int. Cl.4: **D06F 39/02** , B65D 51/24 , B65D 41/26

2 Date of filing: 02.09.86

Priority: 11.09.85 FR 8513491

Date of publication of application:01.04.87 Bulletin 87/14

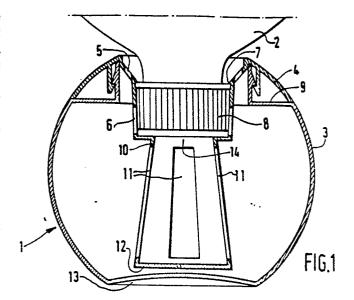
Designated Contracting States:
AT BE CH DE FR GB IT LI LU NL SE

Date of deferred publication of the search report:

09.12.87 Bulletin 87/50

- 7 Applicant: THE PROCTER & GAMBLE COMPANY
 One Procter & Gamble Plaza
 Cincinnati Ohio 45202(US)
- Inventor: Arnau-Munoz, José Luis
 2, allée Jéan-Philippe Rameau
 F-78180 Montigny-le-Bretonneux(FR)
- Representative: Ernst, Hubert et al PROCTER & GAMBLE EUROPEAN TECHNICAL CENTER Temselaan 100 B-1820 Strombeek-Bever(BE)
- Dispensing and diffusing device which can be incorporated in a receptacle, especially for liquid products.
- ⑤ Dispensing and diffusing device which can be incorporated in a receptacle, especially for liquid products, the said device 1 having the form of a hollow body 3 with an aperture equipped with means 5, 6 of dispensing and diffusing the product, having a shaft 10 provided with orifices and extending inside the body 3, this device 1 also possessing means 7 of fastening it removably to the receptacle 2 or to the stopper 8 of the latter, the said device being characterised in that the said shaft 10 extends substantially up to the wall 13 of the body 3 opposite the said aperture, so that, particularly when the device is fitted on the receptacle, the shaft 10 is capable of functioning at the same time as a support to keep the body 3 intact.

The invention is used for washing laundry by machine.





EUROPEAN SEARCH REPORT

EP 86 20 1505

	· · · · · · · · · · · · · · · · · · ·	IDERED TO BE RELEVAN	iT		
Category .		th indication, where appropriate, vant passages	Relevant to claim	CLASSIFICATION OF THE APPLICATION (Int. Cl.4)	
Y	US-A-3 095 722 * Figures 5-7; 7-24 *	(FOX) column 3, lines	1	D 06 F 39/02 B 65 D 51/24 B 65 D 41/26	
A			2,4		
Y	EP-A-O 109 704 GAMBLE COMPANY) * Figures 1-4,6;	•	1		
A			2,4,9,		
A,D P	EP-A-O 201 376 GAMBLE FRANCE) * Figures 10-12; 20-35; page 8, 1	page 7, lines	1-5,7,9,10	TECHNICAL FIELDS SEARCHED (Int. Cl.4)	
A,D	EP-A-0 152 359 GAMBLE COMPANY) * Figures 9,10 *	·	1-5,7	D 06 F B 65 D	
A,D	EP-A-O 151 549 GAMBLE COMPANY)	- (THE PROCTER &			
	· • • •				
	The present search report has b				
נ	Place of search THE HAGUE	Date of completion of the search 15-09-1987	COUR	Examiner RIER, G. L. A.	
Y: pa do A: teo	CATEGORY OF CITED DOCL rticularly relevant if taken alone rticularly relevant if combined w recument of the same category chnological background n-written disclosure	E : earlier pa after the f ith another D : documen L : documen	tent document, iling date to cited in the apt to cited for other	lying the invention but published on, or plication reasons ent family, corresponding	