11) Publication number:

**0 166 016** 

12

## **EUROPEAN PATENT APPLICATION**

(21) Application number: 84107343.0

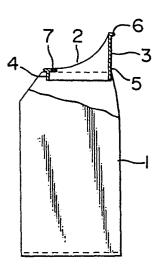
51 Int. Cl.4: A 61 G 9/00

22 Date of filing: 26.06.84

- (3) Date of publication of application: 02.01.86

  Bulletin 86/1
- Applicant: NOAH CHEMICAL PRODUCTS LTD., No. 1-10-1, Shibuya Shibuya-ku, Tokyo (JP)
- inventor: Ueda, Kambei, NO. 4495-2, Yaho, Kunitachi-shi Tokyo (JP)
- Designated Contracting States: AT BE CH DE FR GB IT LI NL SE
- Representative: Patentanwäite Grünecker, Dr. Kinkeldey, Dr. Stockmair, Dr. Schumann, Jakob, Dr. Bezold, Meister, Hilgers, Dr. Meyer-Plath, Maximilianstrasse 58, D-8000 München 22 (DE)

- 4 Handy pissbag.
- A handy pissbag wherein a blocking plate (7) extending from an upper portion of a rear wall (4) of a cylindrical receiving mouth (2) mounted on an upper opening of a bag receiving mouth (2) in a direction of a front wall (3) is provided so as to block a part of an opening of the receiving mouth (2).



## HANDY PISSBAG

A conventional handy pissbag comprises a bag 1 housing therein a water absorbing agent and a receiving mouth 2 mounted on an upper opening of the bag 1, as shown in Figs. 1 and 2, the receiving mouth 2 being composed of a cylindrical member 5 which is lowered in level gradually from a high front wall 3 towards a low rear wall 4 and an edge 6 extending outwardly from the upper end of the cylindrical member 5.

However, in the conventional handy pissbag of the type as described, urine remains adhered to the rear wall 4 during use, and there poses a disadvantage in that when the pissbag is removed, the urine adhered to the rear wall 4 possibly leaks out depending on a degree of inclination of the receiving mouth 2.

It is an object of the present invention to provide a handy pissbag which is free from the disadvantage noted above.

A handy pissbag in accordance with the present invention is characterized by comprising a bag, a

cylindrical receiving mouth mounted on an upper opening of the bag, and a blocking plate extending from an upper portion of a rear wall of the receiving mouth in a direction of a front wall so as to block a part of an opening of the receiving mouth. Other objects and features of the present invention will become apparent from the ensuing description in connection the drawings.

Fig. 1 is a perspective view of a conventional handy pissbag; Fig. 2 is a sectional view of the same; Fig. 3 is a sectional view of a handy pissbag in accordance with the present invention; and Fig. 4 is a plan view of the same.

In accordance with the present invention, at the upper end of the rear wall 4, a blocking plate 7 extending by a predetermined length towards the front wall 3 so as to block a hole of the receiving mouth 2 is formed integral with the edge 6.

Since the handy pissbag of the present invention is constructed as described above, it has a great advantage that in use, the urine adhered to the rear

wall 4 remains stayed in a space between the rear wall and the blocking plate 7 even when the receiving mouth 2 is inclined, and therefore, no leak-out of urine occurs.

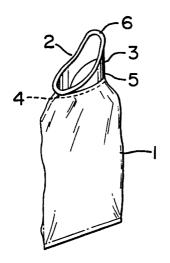
In the present invention, a substantial opening of the receiving mouth 2 becomes narrow by the provision of the blocking plate 7, and it is therefore preferable that the cylindrical member 5 be made sufficiently large in size in anticipation thereof.

## CLAIMS:

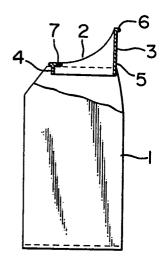
A handy pissbag (1) comprising a bag (1), a cylindrical receiving mouth (2) mounted on an upper opening of the bag (1), and a blocking plate (7) extending from an upper portion of a rear wall (4) of the receiving mouth (2) in a direction of a front wall (3) so as to block a part of an opening of the receiving mouth (2).

ili

FIG.I



F1G.3



F1G.4

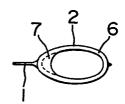
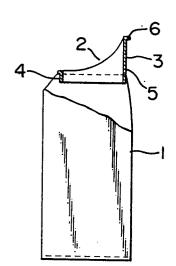


FIG.2





## EUROPEAN SEARCH REPORT

0166016 Application number

EP 84 10 7343

DOCUMENTS CONSIDERED TO BE RELEVANT				
Category		h indication, where appropriate, ant passages	Relevant to claim	CLASSIFICATION OF THE APPLICATION (Int. Cl.4)
Y	FR-A-2 306 674 * Whole document		1	A 61 G 9/00
Y	US-A-3 613 122 * Column 2, l figures 1,3 *	(GROSS) ines 7-21, 25-28;	1	
Y	US-A-3 000 015 * Column 2, lir 2,3 *	(HART) nes 23-29; figures	1	
A	US-A-2 734 198  * Column 1, lin	(KUTSCHE) nes 15,16; figures	1	
A	US-A-1 928 170 * Claims; figure		1	TECHNICAL FIELDS SEARCHED (Int. Cl.4)
		. <b></b>		A 61 G A 61 F
		,		
	The present search report has t	een drawn up for all claims		
Place of search THE HAGUE  Date of completion of the search 31-01-1985			BAERI	Examiner F.G.
Y: pa do A: teo O: no	CATEGORY OF CITED DOCU inticularly relevant if taken alone inticularly relevant if combined we ocument of the same category chnological background on-written disclosure termediate document	E : earlier pa after the f vith another D : documen L : documen	tent document, iling date t cited in the ap t cited for other of the same pate	rlying the invention but published on, or plication reasons ent family, corresponding