

1,286,516.

Patented Dec. 3, 1918.

Fig. 1.

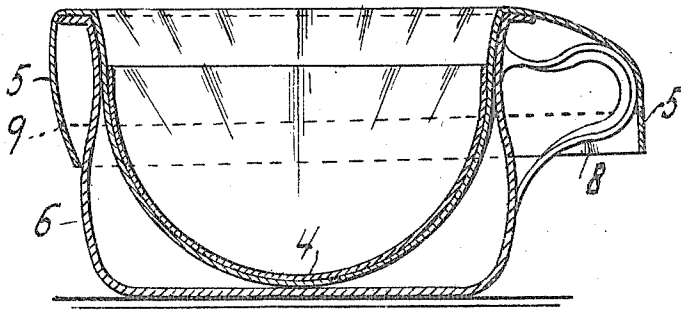


Fig. 2.

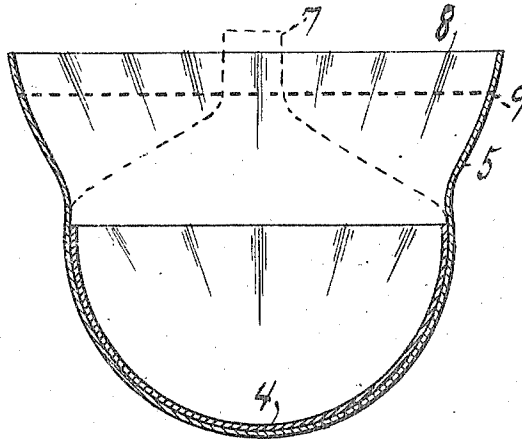
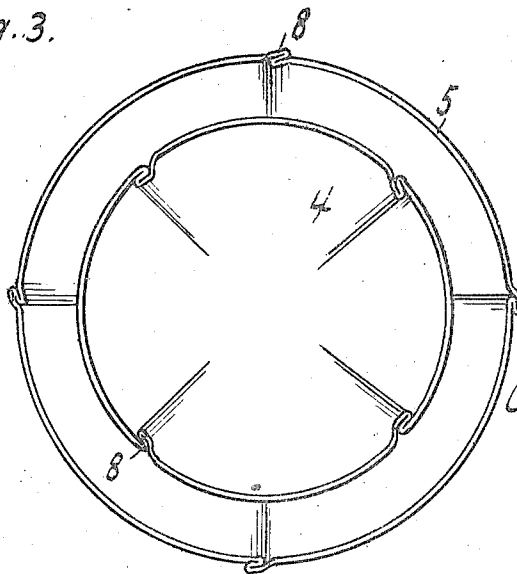


Fig. 3.



WITNESSES:

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RECEPTACLE-LINING.

1,286,516.

Specification of Letters Patent.

Patented Dec. 3, 1918.

Application filed May 6, 1918. Serial No. 232,983.

To all whom it may concern:

Be it known that I, CLARA A. BOWRON, a citizen of the United States, residing at New York, in the county of New York and State of New York, have invented new and useful Improvements in Receptacle-Linings, of which the following is a specification.

My invention consists of a new and improved lining for the inside of a chamber, bed pan or urinal. It is peculiarly adapted for use in war camps and hospitals near the front where the supply of water is scarce. By means of my invention, a utensil may be used a number of times without requiring washing.

The invention consists essentially of a lining shaped to fit the interior of the vessel to be used, and the lining is preferably made of paper saturated with paraffin or other substances, but I, of course, do not limit myself to any particular kind of material.

The invention is more fully set forth in the accompanying specification and drawings in which:

Figure 1 is a vertical central section of a chamber with my invention in it.

Fig. 2 is a vertical central section of the article alone, the folded top shown in dotted lines.

Fig. 3 is a plan view of Fig. 2.

The invention consists essentially of a lining made to fit loosely in the article to be used. The lower part or body of the lining is designated by the numeral 4. This is preferably made of a heavy water proof paper or of several thicknesses of tissue paper saturated with paraffin or similar substance, so as to make it water-proof and flexible. Attached to the upper part of the body is a cover portion 5 made of flexible material which can be bent over the sides of the chamber 6, as shown in Fig. 1. After use the cover can be gathered up in the form shown by the dotted lines 7 in Fig. 2 and burned or destroyed. In the drawings I have shown the lower portion of the receptacle

pressed or formed out of a single piece of water-proof material 4. When the non-water-proof or more flexible cover 5 is gathered up, it is crimped as at 8 and likewise the lower part is crimped to be made in this circular form. It will, of course, be understood that I do not limit myself to this form as a lining may be made with a flat bottom and upright sides and ends fastened together to fit in a rectangular bed pan.

The principal feature of my invention comprises a water-proof lining with a top which can be covered over the lower part of the lining and the whole thing thrown away forming a most sanitary and labor saving device.

The pliable cover 5 is provided with a perforated line 9 below the top so that a section of the cover can be readily detached after the mouth of the cover is closed and employed for toilet purposes.

I claim:—

1. A sanitary device adapted for use with a receptacle comprising a pliable lining formed of a circular blank, the bottom portion of which is concaved and the upper portion being made to fit over the sides of the receptacle, and a waterproof member overlapping the lower inner portion of the lining.

2. A sanitary device adapted for use with a receptacle comprising a pliable lining formed of a circular blank, the bottom portion of which is hemispherical and the upper portion being made to fit over the sides of the receptacle, a waterproof member overlapping the lower inner portion of the lining, and a tear off section encircling the lining adjacent to the mouth.

In testimony whereof I have hereunto set my hand in the presence of two subscribing witnesses.

CLARA A. BOWRON.

Witnesses:

GRACE DE VOE,
WILLIAM MILLER.