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G. R. CUBBON

1,986,504

SANITARY CUP

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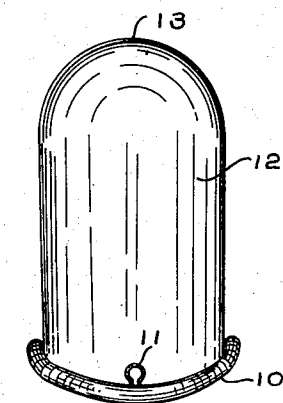


Fig. 1

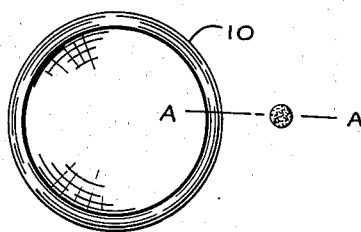


Fig. 2

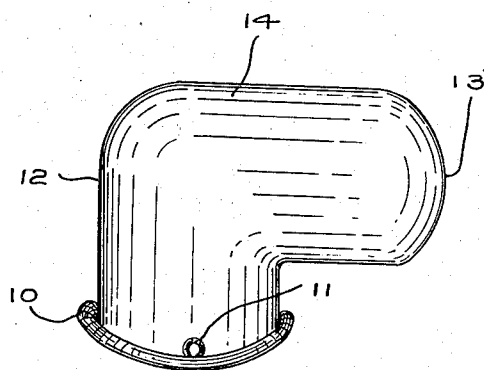


Fig. 3

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SANITARY CUP

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1 Claim. (Cl. 128—285)

This invention relates to a sanitary cup, the primary object being to provide a device that eliminates the wearing of the usual sanitary pads and retaining straps and belts as worn by the female during the menstrual periods. Thus the conspicuous ridges caused by such belts and straps being worn under sheer dresses during such periods is also eliminated.

A further object is to provide a device that does not require frequent changing and provides a maximum degree of freedom from constant attention and disposal embarrassment.

A still further object is to provide a device designed to embody all the features of sanitation, retention and general serviceability and is further designed to meet an economic need in the field of such appliances in that the device is of durable construction and can be manufactured at a comparatively low cost.

With these and other objects in view, as will appear as the description proceeds, the invention consists of the design and construction as hereinafter more specifically set forth, claimed, and shown in the accompanying drawing forming a part of this present application and in which:

Fig. 1 shows a preferred design of the device.

Fig. 2 shows the fitting ring provided at the top of the device.

Fig. 3 shows the device provided with an angular extension.

Referring more in detail to the drawing in which similar characters represent corresponding parts throughout the several views it will be seen that the invention consists of a ring 10, said ring being circular in cross-section as shown on the line A—A of Fig. 2, and constructed of semi-hard rubber or rubber composition which permits of slight depressibility when any pressure is exerted on the outer periphery of the ring, the ring returning to normal upon the release of such pressure.

A small flat, rubber loop 11 is vulcanized to the under edge of the ring 10, said loop providing

means for pulling the ring so it will assume an elliptical shape, so as to be readily inserted in the vulva.

Extending from the ring 10 is a flexible smooth finished rubber sack 12, said sack being vulcanized to, or cast integral with the ring 10, the seam at the point of junction being smooth finished as is also the surface of the ring 10.

The sack 12 is constructed in two shapes Fig. 1 showing a cylindrical sack terminating in a curved end 13 while Fig. 3 shows the sack 12 constructed in a very short cylindrical section, then turning right angularly in the section 14 and terminating in the curved end 13. The object of the design of Fig. 3 is to provide greater retention means in the most convenient form. It is readily seen that individual needs will govern the choice of size and design, while the use of commercial antiseptic absorbents in the sack is optional.

When the above described device is worn, the semi-hard rubber ring 10 is adjusted to fit over the cervix of the wearer within the vulva.

It is believed that the design and construction are apparent from the foregoing paragraphs taken in conjunction with the accompanying drawing without further detailed description.

While the preferred embodiment of the invention has been disclosed, it is understood that minor changes in the details of size and design may be resorted to within the scope of what is claimed without departing from the spirit of the invention.

What I claim is:

A sanitary cup designed for feminine menstrual purposes, comprising a semi-hard rubber ring adapted to be inserted within the vulva of the wearer, a loop extending from the edge of said ring for compressing the ring preparatory to inserting it in the vulva, and a flexible rubber retention sack extending from said ring having its lower end extended at right angles to increase the capacity of the cup.

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