

B. L. ROSENBLUM.
 SANITARY DRINKING CUP.
 APPLICATION FILED JULY 12, 1913.

1,089,084.

Patented Mar. 3, 1914.

Fig. 1

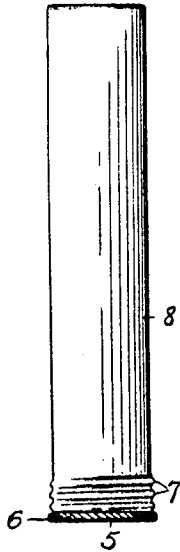


Fig. 4

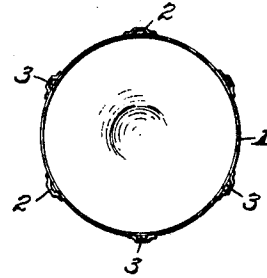


Fig. 3

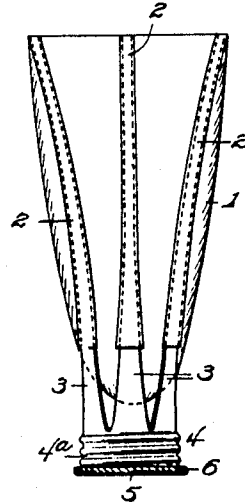


Fig. 2

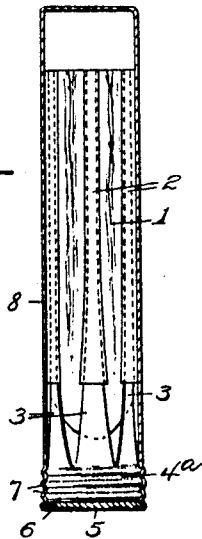
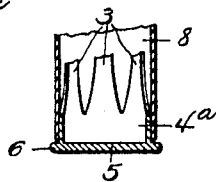


Fig. 5



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SANITARY DRINKING-CUP.

1,089,084.

Specification of Letters Patent.

Patented Mar. 3, 1914.

Application filed July 12, 1913. Serial No. 778,652.

To all whom it may concern:

Be it known that I, BENJAMIN L. ROSENBLOOM, a citizen of the United States of America, and resident of Wheeling, county of Ohio, and State of West Virginia, have invented certain new and useful Improvements in Sanitary Drinking-Cups, of which the following is a specification.

This invention relates broadly to drinking cups, and specifically to a sanitary pocket drinking cup.

The primary object of the invention is to provide a drinking cup adapted to be conveniently carried in the pocket, which is of simple, inexpensive and durable construction and wherein the fluid receptacle, when not in use, is wholly inclosed and protected from contamination.

A further object is to provide a cup of the character mentioned comprising a fluid receptacle and a holder therefor, said fluid receptacle being conveniently attachable and detachable with respect to said holder and, therefore, readily renewable.

With these and other objects in view, the invention resides in the features of construction, arrangement of parts, and combinations of elements which will hereinafter be exemplified, reference being had to the accompanying drawings, forming a part of this specification, in which—

Figure 1 is a side elevation of the invention; Fig. 2 is a vertical section through the casing, showing the fluid receptacle and holder in side elevation and disposed within said casing; Fig. 3 is a side elevation of said receptacle and holder detached from the casing, showing said parts as they appear when the receptacle is filled with fluid; Fig. 4 is a top plan view of the same; and Fig. 5 is a partial detail section of the holder and casing, illustrating a modification.

Referring to said drawings, in which like designating characters distinguish like parts throughout the several views—1 indicates a bag-like receptacle composed of a suitable flexible or collapsible material, as paper, close-woven silk, or other fabric, and having, preferably, a downwardly-tapered form, as shown. Formed on, or attached to, the outer surface of said receptacle, as by stitching, is a plurality of longitudinally extending strips 2, preferably of the same material as the receptacle, between the body-portions of which and the receptacle

are constituted pockets adapted for receiving the resilient fingers 3 of a sheet-metal holder, designated generally by the numeral 4. Said holder comprises a hollow cylindrical portion 4^a having a closed end 5 with an annular flange 6, and said fingers 3, the latter being integral with and projecting from said cylindrical portion at spaced distances apart and being normally flexed or sprung outward slightly in spread relation.

The cylindrical portion 4^a of the holder preferably has threads pressed therein adapted to coact with threads 7 formed adjacent to the open end of a tubular inclosing barrel or casing 8 within which the receptacle and holder are contained when not in use. As is obvious, however, the portion 4^a of the holder and the casing 8 may, if desired, be left plain and unthreaded, as shown in Fig. 5, in which case their respective positions are retained by frictional engagement.

When detached from the casing, the receptacle is held partially expanded by the natural resilience of the fingers which, as hereinbefore indicated, are normally flexed or sprung outward with respect to the axial line of the holder 4. When filled with fluid, the weight of the latter acts to completely expand the receptacle, as shown in Figs. 3 and 4. To reintroduce the holder and receptacle in the casing, the fingers 3 are drawn inward at their outer ends, collapsing said receptacle, until the same are of such compass as will permit their insertion in the open end of the casing.

From the foregoing it will be seen that I provide an extremely simple, durable and convenient form of sanitary drinking cup which is admirably adapted to be conveniently carried in the pocket, occupying, as it does, but little more space than an ordinary fountain pen. It will further be noted that the receptacle 1 may be instantly removed from the holder and another substituted, as occasion or the condition of the receptacle may require.

It will be obvious that various changes or alterations within the scope of the appended claims may be resorted to without departing from the general spirit or scope of the invention; hence, I do not wish to be understood as limiting myself to the precise construction and arrangement of parts herein shown and described.

Having thus described my invention,

that I claim as new, and desire to secure by Letters Patent, is—

1. A drinking cup comprising a cylindrical member having a plurality of spaced fingers projecting therefrom, a collapsible receptacle detachably mounted on said fingers, and a casing adapted for receiving said member and receptacle.

2. A drinking cup comprising a collapsible fluid receptacle, resilient supporting means disposed in embracing relation to said receptacle, and a tubular inclosure in which said receptacle and supporting means are receivable.

3. In a drinking cup, a fluid receptacle composed of collapsible material, a holder for said receptacle comprising a cylindrical member having a plurality of integral resilient fingers projecting therefrom and disposed at spaced intervals about and substantially parallel to a common axis, and a casing for inclosing said receptacle and holder.

4. In a drinking cup, a cylindrical member having a plurality of fingers formed integral therewith and disposed about a common axis, said fingers being resilient and normally inclined outward with respect to said axis, a collapsible fluid receptacle de-

tachably mounted on said fingers, and a casing within which said receptacle and fingers are adapted to be introduced.

5. In a drinking cup, a cylindrical member having a plurality of fingers formed integral therewith and disposed about a common axis, said fingers being resilient and normally inclined outward with respect to said axis, a collapsible fluid receptacle disposed within the embrace of said fingers, means detachably connecting said receptacle to said fingers, and a casing adapted to receive said receptacle and said fingers.

6. A drinking cup comprising a collapsible fluid receptacle, a plurality of members disposed in supporting relation to said receptacle and adapted in one position to hold the receptacle in spread condition and in another position to hold the same in collapsed condition, and a receiver for inclosing said receptacle and members.

In testimony whereof, I affix my signature in presence of two subscribing witnesses.

BENJAMIN L. ROSENBLOOM.

Witnesses:

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Copies of this patent may be obtained for five cents each, by addressing the "Commissioner of Patents, Washington, D. C."