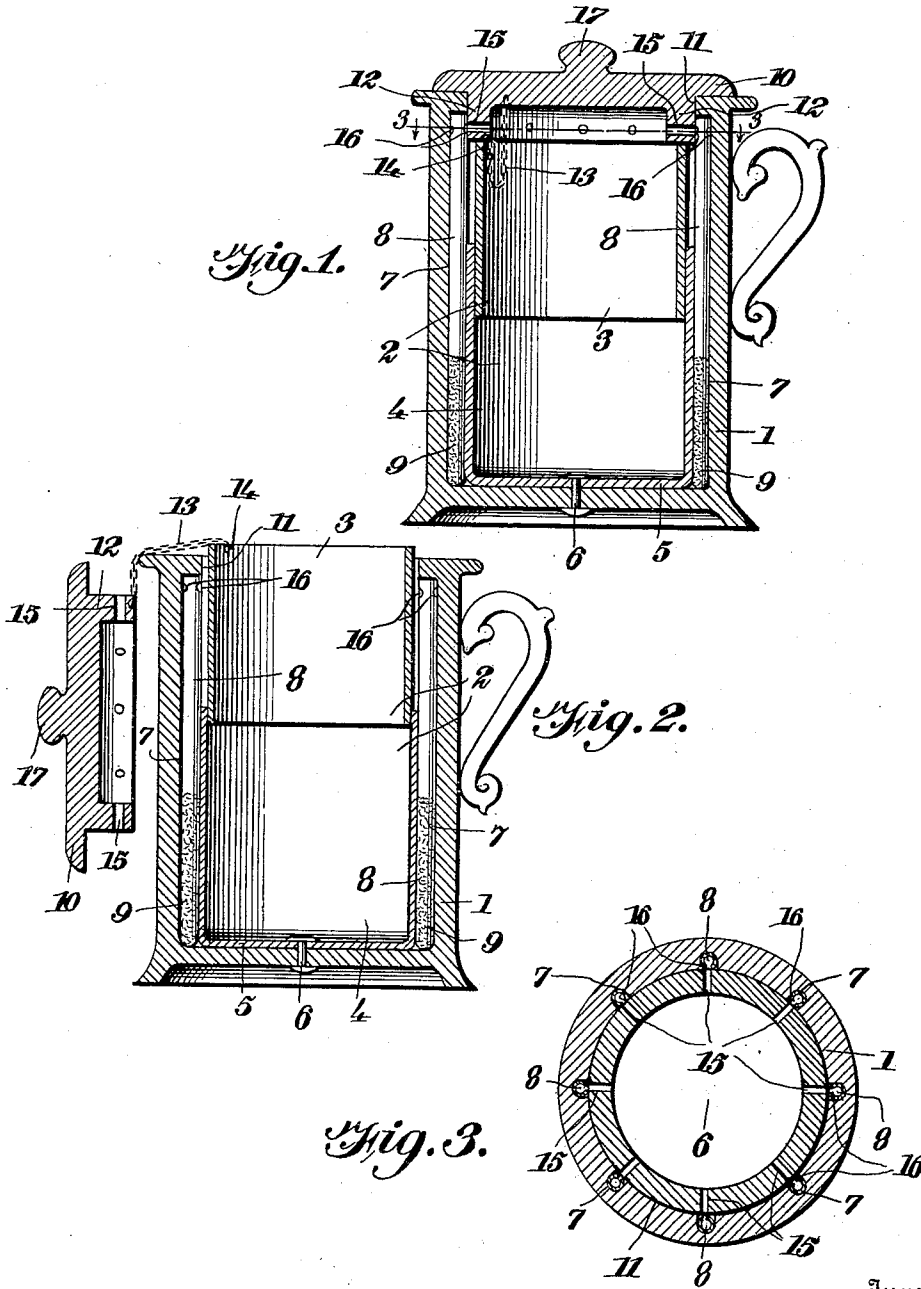


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 ANTISEPTIC DRINKING CUP.
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1,067,688.

Patented July 15, 1913.



Witnesses

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CLARA E. SHIREY, OF IRWIN, PENNSYLVANIA.

ANTISEPTIC DRINKING-CUP.

1,067,688.

Specification of Letters Patent.

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To all whom it may concern:

Be it known that I, CLARA E. SHIREY, a citizen of the United States, residing at Irwin, in the county of Westmoreland and State of Pennsylvania, have invented new and useful Improvements in Antiseptic Drinking-Cups, of which the following is a specification.

This invention relates to antiseptic drinking cups; and it has for its object the provision of a device of this character which will include inner and outer cup portions and an antiseptic or germicide container interposed between the cups and communicating with the inner cup portion whereby the fumes passing from the solution may be freely circulated throughout the entire area of the inner cup after each drinking operation.

Another object of the invention is the provision of a drinking vessel which will include an outer cup portion, and an inner cup portion, the latter embodying substantially telescopic sections and a lid removably fitted to the outer cup portion and having connection with one of the telescopic sections of the inner cup portion so as to cause said section to be projected beyond the upper end of the outer cup portion when the lid is removed.

With these and other objects in view, the invention consists of certain novel features of construction, combination and arrangement of parts, as will be hereinafter described and claimed.

In the accompanying drawings: Figure 1 is a section taken vertically through the drinking vessel, showing the lid closed; Fig. 2 is a similar view, showing the lid opened; and Fig. 3 is a section on line 3—3 of Fig. 1.

The drinking vessel comprises an outer cup 1 and an inner cup 2, the latter consisting of substantially telescopic sections 3 and 4, the latter having a bottom 5, which is removably secured through the medium of a fastening bolt 6 or the equivalent thereof to the bottom of the outer cup. The inner cup has a length exceeding the length of the outer cup when the sections 3 and 4 are distended relatively whereby the lip embracing surfaces of the section 3 may be extended to a point where it will lie in such position above the upper end or rim of the outer cup to permit the same to be properly embraced by the lips of the user. The outer

cup is provided with vertical recesses 7 wherein are removably fitted tubes 8 or containers for a suitable germicide or antiseptic solution, the tubes being preferably packed with an absorbent material 9, so as to permit the latter to be thoroughly saturated and to prevent the liquid solution from being accidentally displaced. A lid 10 is designed to cover both the inner and outer cup portions of the vessel and is shown to be embraced by the walls 11 of the outer cup portion. A flange 12 of the lid extends in the direction of the upper edge of the section 3 of the inner cup and is adapted to engage therewith so as to hold said section in a collapsed condition.

A lifting element, such as the chain 13 is carried by the lid 10 and as illustrated it has connection at 14 with the extensible section 3 of the inner cup whereby said section may be extended to a drinking position and terminally arranged above the plane of the walls 11 of the outer cup in the act of removing the lid. The flange 12 is provided with perforations 15, which may be brought into registration with similar perforations 16 at the upper ends of the tubes 8 so that direct communication is established between the tubes and the inner cup to permit the fumes of the antiseptic solution to freely circulate through all portions of the inner cup as is apparent. A lifting knob 17 on the central portion of the lid may be grasped by the hand so as to facilitate the removal of the lid from or the attachment of the same to the device, as is understood. When arranging the vessel in normally closed position, the lid is placed immediately above the upper edges of the extensible section 3 and pressure is applied thereto so as to collapse the section 3 simultaneously on closing the lid.

From the foregoing description, taken in connection with the accompanying drawings the construction and operation of the invention will be readily understood without requiring a more extended explanation.

Various changes in the form, proportion and the minor details of construction may be resorted to without departing from the principle or sacrificing any of the advantages of this invention, as claimed.

Having thus described my invention, what I claim is:—

1. A drinking vessel comprising an outer cup and an inner cup including relatively

extensible sections, one of the sections being adapted to be projected beyond the open end of the outer cup.

2. A drinking vessel comprising an outer
5 cup and an inner cup including relatively
extensible sections, one of the sections being
adapted to be projected beyond the
open end of the outer cup, an antiseptic
container interposed between the cups, and
10 a lid removably fitted to the outer cup and
opening into the container so as to establish
direct communication between the inner cup
and the container.

3. A drinking vessel comprising inner
15 and outer cups, a lid closing both of the
cups, and an antiseptic container carried
by the vessel and communicating with the
inner cup.

4. A drinking vessel comprising inner
20 and outer cups, the inner cup including
telescopic sections and a lid closing both
of the cups and having communication with

one of the telescopic sections of the inner
cup so as to move the section through the
open end of the outer cup when adjusting 25
the lid to an opened position.

5. A drinking vessel comprising inner
and outer cups, the inner cup including
telescopic sections and a lid closing both of
the cups and having communication with 30
one of the telescopic sections of the inner
cup so as to move the section through the
open end of the outer cup when adjusting
the lid to an opened position, and an anti-
septic container carried by the vessel and 35
communicating with the inner cup when the
lid is in a closed position.

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

Mrs. CHARLES M. SHIREY.

Witnesses:

THOMAS A. MAGILL,
JOHN McNABB.

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