J. A. BOZZELLA.

WATER FOUNTAIN FOR BARBERS' USE.

APPLICATION FILED SEPT. 4, 1915.

1,256,434. Patented Feb. 12, 1918.

Fig. 1.

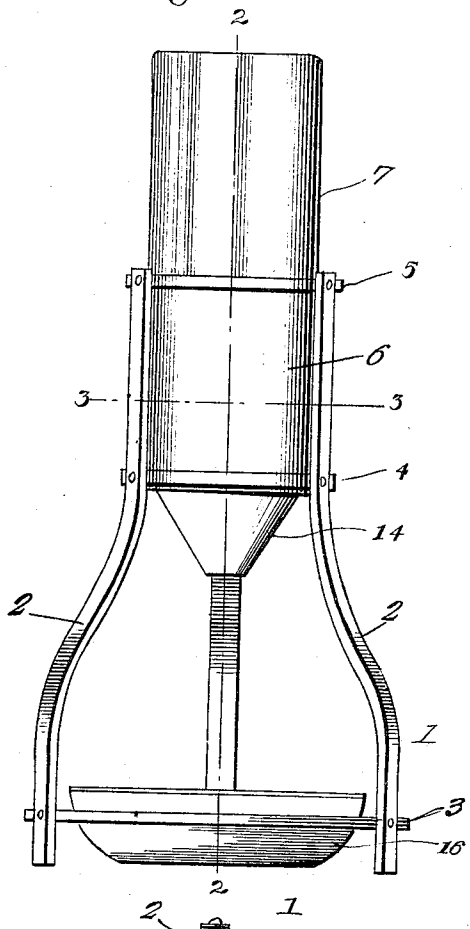


Fig. 2.

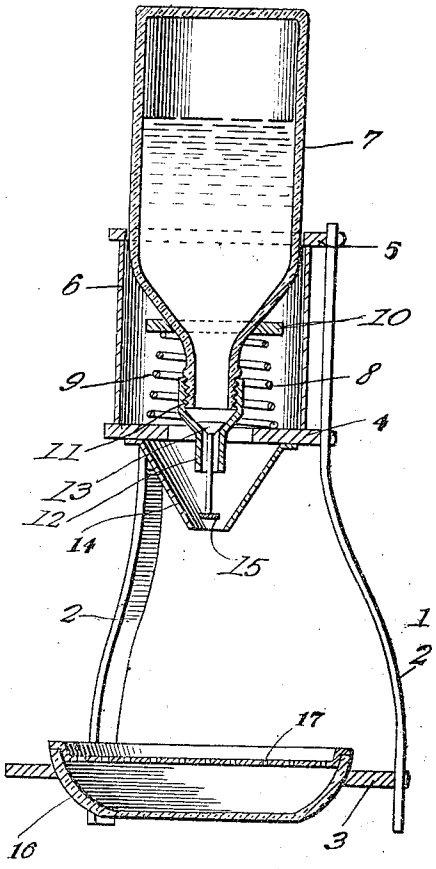


Fig. 4.

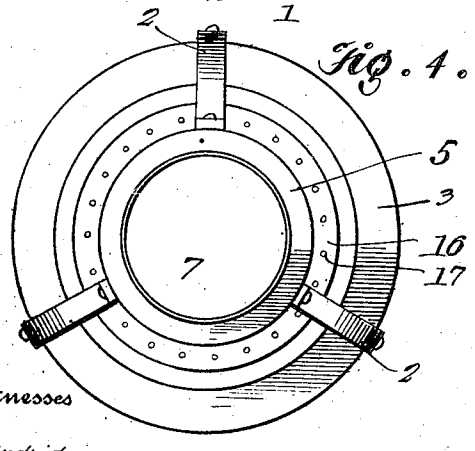
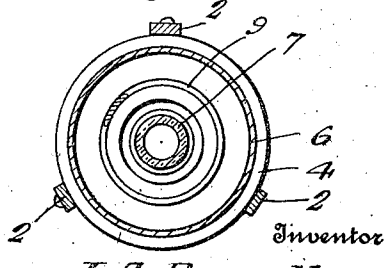


Fig. 3.



Witnesses

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WATER-FOUNTAIN FOR BARBERS' USE.

1,256,434. Specification of Letters Patent. **Patented Feb. 12, 1918.**

Application filed September 4, 1915. Serial No. 48,997.

To all whom it may concern:

Be it known that I, JOHN A. BOZZELLA, a citizen of the United States, residing at Monticello, in the county of Sullivan and State of New York, have invented new and useful Improvements in Water-Fountains for Barbers' Use, of which the following is a specification.

This invention relates to certain novel and useful improvements in water fountains for the use of barbers.

As is well known, it is now common practice for barbers, when going over a customer's face for the second time during the course of a shave, to wet his fingers with water from a small bowl to moisten the face to facilitate shaving. This method of shaving a customer's face for the second time is objectionable in that it is unsanitary and likely to cause a spreading of disease, for the reason that this water is used for many customers.

In carrying out my invention, I propose to provide what may be termed a sanitary water fountain whereby the water may be discharged into the hand of the barber without necessitating the placing of the hand in the water, thereby permitting fresh clean water to be applied to the face of each customer.

With the above and other objects in view, the invention consists in the construction, combination and arrangement of parts hereinafter set forth in and falling within the scope of the claims.

In the accompanying drawing:

Figure 1 is a view in side elevation of a device constructed in accordance with the present invention.

Fig. 2 is a sectional view on the line 2—2 of Fig. 1.

Fig. 3 is a similar view on the line 3—3 of Fig. 1.

Fig. 4 is a top plan view.

Referring now to the drawing in detail in which is shown a water fountain for barbers' use constructed in accordance with the invention and including a stand 1, the legs 2 of which are offset between their ends and connected by spaced rings 3, 4, and 5 arranged therebetween, the rings 4 and 5 which are of less diameter than the ring 3 are arranged adjacent the upper end of the stand, with the aperture in the ring 4 considerably smaller in diameter than the aperture in the ring 5.

A sleeve 6 is interposed between the rings 4 and 5 and serves as a guard for the lower portion of a liquid receptacle 7. A yieldable support 8 for the receptacle 7 is arranged within the sleeve 6 and comprises a coiled expansion spring 9 interposed between the ring 4 and a collar 10 through which the neck of the receptacle 7 is passed to permit the shoulders of the receptacle to bear on the collar as shown.

Detachably connected with the neck of the receptacle 7 is a cap 11 having formed thereon a channeled extension 12 normally extending below the ring 4 through the aperture therein, the channel in the extension being normally closed to prevent the escape of liquid from the receptacle by a gravity controlled valve 13, the stem of which when the valve is in position to close the channel in the extension extends beyond the lower end of the extension as shown.

A conical liquid directing member 14 has its base secured to the ring 4 in any suitable manner and has extending transversely thereof, a bar 15 arranged below the valve stem 13 and adapted to contact therewith when pressure is applied to the liquid receptacle 7 to move the same in a downward direction, thus unseating the valve and permitting the liquid within the receptacle to be discharged into the liquid directing member 14.

A waste receptacle 16 is arranged within the aperture in the ring 3 and is provided with a perforated cover 17.

When a barber desires to obtain some of the liquid within the receptacle for shaving purposes, he places one hand beneath the mouth of the fluid directing member and with the other hand applies pressure upon the liquid receptacle to move the same in a downward direction against the influence of the spring 9, such downward movement of the receptacle causing the bar 15 to unseat the valve so that a portion of the contents of the receptacle will be discharged into the conical member 14 and directed thereby into the hand of the barber.

When the desired quantity of liquid has been obtained, the barber releases the pressure upon the liquid receptacle 7, so that the yieldable support therefor will move the same in an upward direction to enable the valve 13 to close the channel in the extension 12.

Secured to the under surface of the ring

4 beneath the opening therein is an inverted frusto-conical fluid directing member 14 into which extends the stem of the valve 13.

While I have herein shown and described one preferred form of my invention by way of illustration, I wish it to be understood that I do not limit or confine myself to the precise details of construction herein described and delineated, as modification and variation may be made within the scope of the claims without departing from the spirit of the invention.

I claim:

1. In a water fountain for barbers' use, a liquid receptacle yieldably supported for movement in a vertical plane, a conical liquid directing member rigidly mounted beneath said liquid receptacle, a movable valve controlling the discharge of liquid from said liquid receptacle having a stem extending within said liquid directing member, and a bar within said liquid directing member for contact with said stem when the liquid receptacle is moved in one direction.

2. In a water fountain for barbers' use, a stand, a liquid receptacle yieldably supported thereon for movement in a vertical plane, a conical fluid directing member on said stand, a cap at one end of said receptacle, an extension on said cap extending within said fluid directing member having a channel therethrough, a valve for controlling the passage of liquid through said channel having a stem extending beyond said extension, and a bar to be engaged by an end of said stem when said liquid receptacle is moved in one direction.

3. In a water fountain for barbers' use, a stand including spaced legs and a ring supported thereby, a conical fluid directing member below said ring having its base connected therewith, a yieldable support on said ring above said liquid directing member, a liquid receptacle carried by said support, a cap closing an end of said receptacle extending within the fluid directing member through the aperture in said ring, a valve for controlling the passage of liquid through said cap having a stem extending beyond the same, and a valve actuating bar within said liquid directing member below said stem.

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

JOHN A. BOZZELLA.

Witnesses:

MENETTA SCHMITT,

EDWARD F. RYAN.