

W. R. CAMPBELL.
SHOE POLISH BOTTLE.
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979,377.

Patented Dec. 20, 1910.

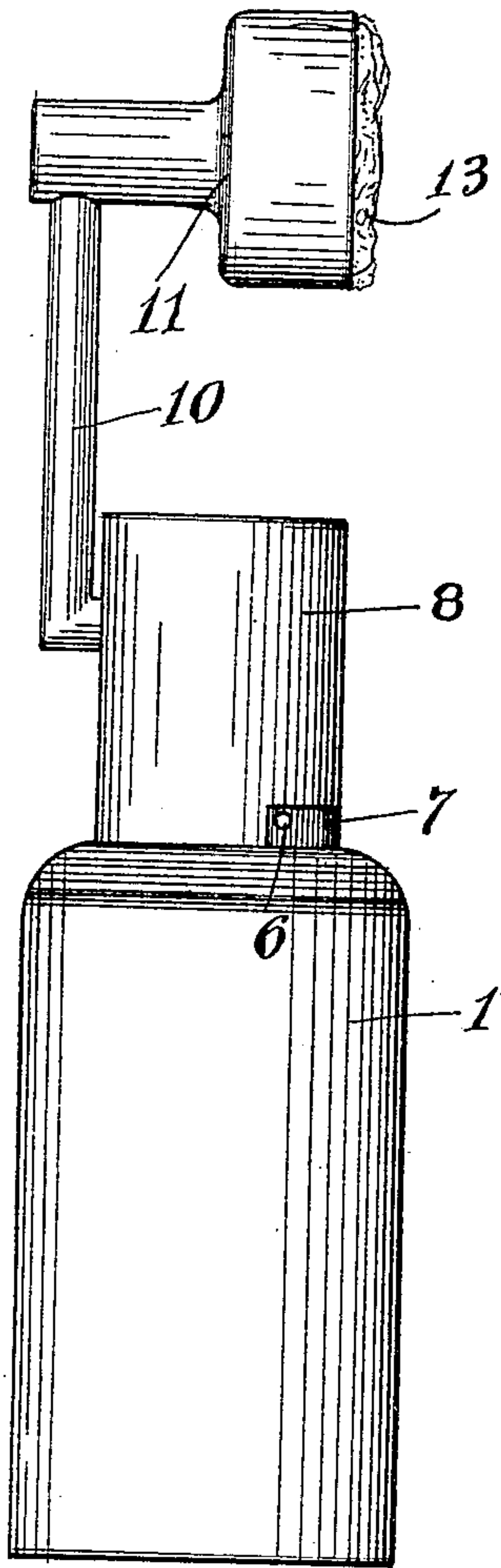


Fig. 1.

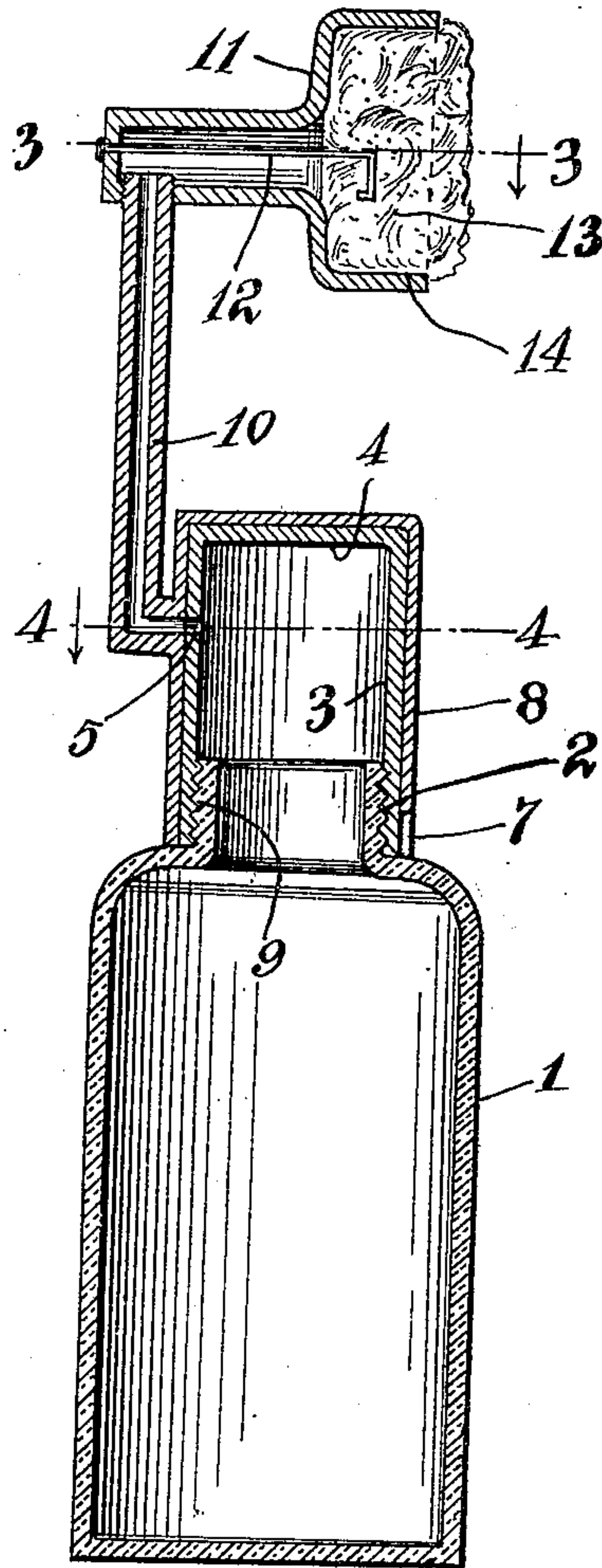


Fig. 2.

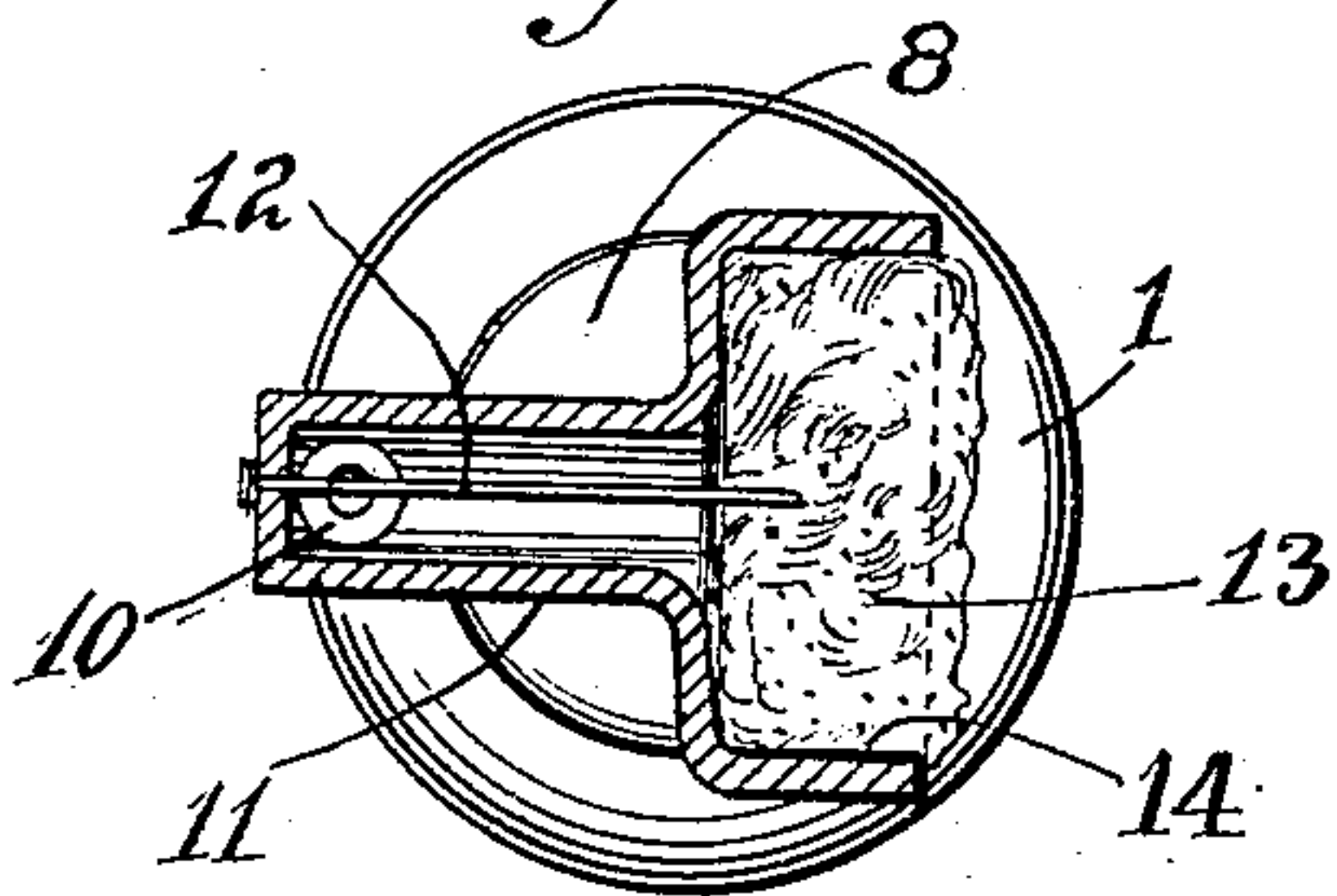


Fig. 3.

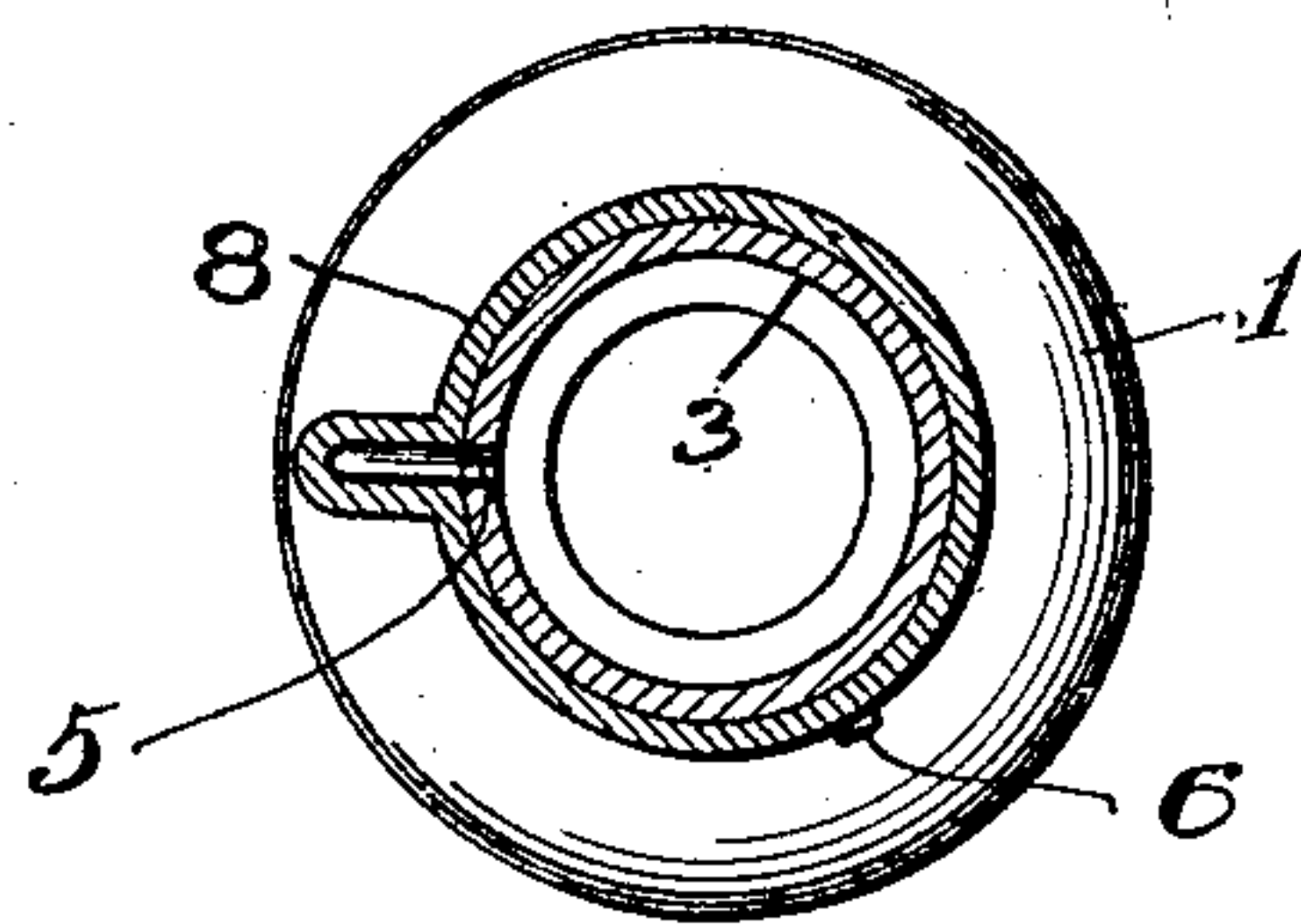


Fig. 4.

Witnesses
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WILLIAM R. CAMPBELL, OF CHARLESTON, SOUTH CAROLINA.

SHOE-POLISH BOTTLE.

979,377.

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To all whom it may concern:

Be it known that I, WILLIAM R. CAMPBELL, a citizen of the United States, residing at Charleston, in the county of Charleston and State of South Carolina, have invented new and useful Improvements in Shoe-Polish Bottles, of which the following is a specification.

This invention relates to dispensing bottles and particularly to that type which are adapted for dispensing shoe polish or the like.

The object of the invention is the provision of a novel and efficient device of this character which embodies means for cutting off the flow of liquid to the brush and for supporting the brush in such a manner that the liquid may be readily applied to the shoes without soiling the hands.

Further objects of the invention will appear as the specific description which follows is read in connection with the accompanying drawings forming a part of this specification, and in which:

Figure 1 is a side elevation of the device. Fig. 2 is a vertical section through the same. Fig. 3 is a horizontal section on the line 3—3 of Fig. 2, and Fig. 4 is a horizontal section on the line 4—4 of Fig. 2.

Referring more especially to the drawing 1 represents the bottle which has its neck threaded on the outside as at 2 to receive the tubular stopper 3 closed at its outer end by the cap 4. The stopper 3 is apertured as at 5 so as to provide an outlet port for the liquid and adjacent its lower end is provided with a projecting limiting knob 6 adapted to travel in the notch 7 of the sleeve 8 on the dispensing device. The stopper 3 is threaded on its inner lower end as at 9 to engage over the threads 2 on the neck of the bottle 1 and the sleeve 8 fits snugly over the stopper.

Extending up from the side of the sleeve 8 and having communication with the interior thereof is a tube 10 which has removably mounted upon its upper end, the

dauber casing 11. This dauber casing has passing through its rear end a wire dauber retainer 12 which enters the dauber 13 and secures it in position within the casing so as to have a portion of its body exposed through the opening 14.

As the sleeve 8 fits the stopper 3 tightly, and as the opening from the tube 10 registers with the opening 5 in the stopper, it will be seen that when said openings are in register and the bottle inverted to applying position, the liquid will flow through the tube 10 and be deposited approximately in the center of the dauber or applying medium which will soak it up and thus be continuously wet with the polish for application on the shoes. By twisting the sleeve upon the stopper, the opening from the tube 10 is carried out of alignment with the opening 5 and thus the liquid cut off to the brush.

I preferably construct the applying medium 13 of sponge, but it will be readily understood that any other material which will rapidly absorb and give off the polish will be suitable for the purpose.

Having thus described the invention, what is claimed, is:—

In a device of the class described, the combination with a bottle having a threaded neck, of an apertured cap threaded thereon, a limiting lug projecting upward from said cap, a valve sleeve having a notch in its bottom to receive the limiting lug, said valve sleeve being rotatably mounted upon the stopper cap, and limited in its movement by the walls of the notch, a fluid tube carried by the sleeve of the valve member, a casing removably secured to the outer end of the tube, and an absorbent dispensing member carried in the casing and adapted to receive the liquid from the tube.

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

WILLIAM R. CAMPBELL.

Witnesses:

CLARENCE BROWN,
ANGUS G. BENNETT.