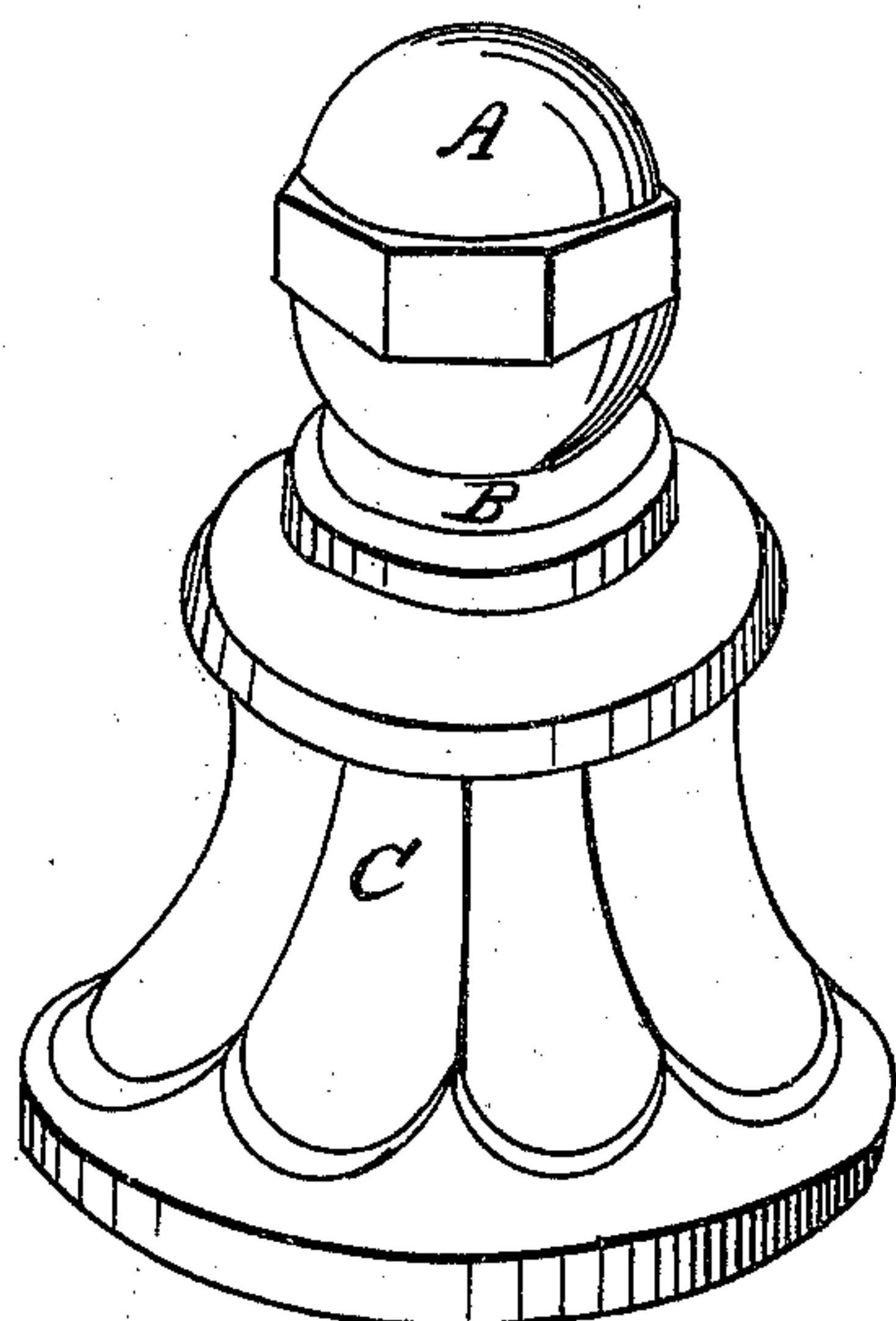


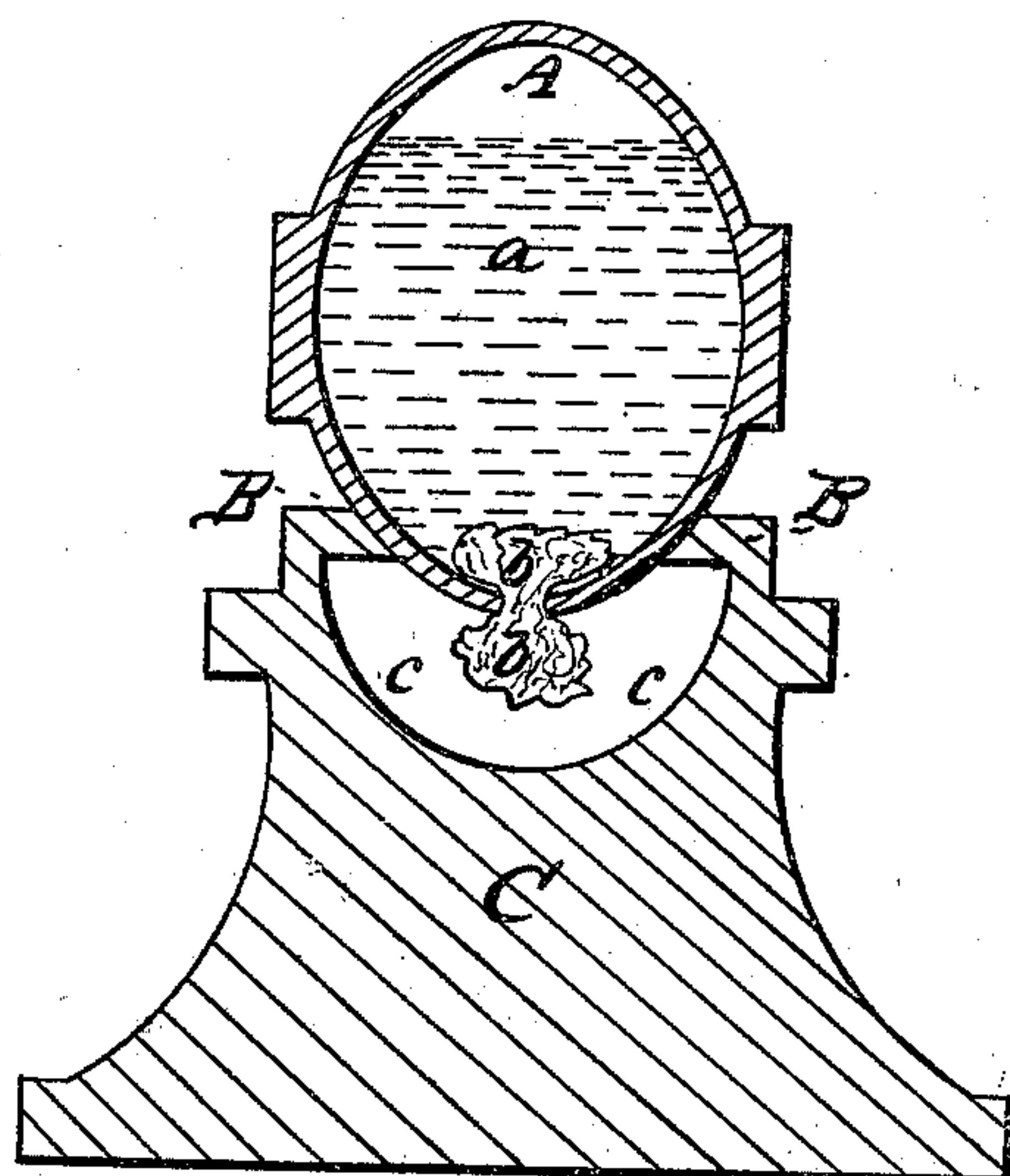
*D. A. Robinson Jr.*  
*Mucilage Bottle.*

*Nº 86,453. Patented Feb. 2. 1869.*

*Fig: 1.*



*Fig: 2.*



*Witnesses.*

*A. A. Babcock*

*Levi Collins*

*Inventor*

*Danl. A. Robinson Jr.*

# UNITED STATES PATENT OFFICE

DANIEL A. ROBINSON, JR., OF UNION SPRINGS, NEW YORK.

## IMPROVEMENT IN MUCILAGE-BOTTLES.

*Specification forming part of Letters Patent No. 86,453, dated February 2, 1869.*

*To all whom it may concern:*

Be it known that I, DANIEL A. ROBINSON, Jr., of the village of Union Springs, county of Cayuga, and State of New York, have invented a new and Improved Device for Holding and Applying Mucilage, Paste, Paint, Coloring Matters, or other substances to be applied with a brush, sponge, or other suitable substance; and I do hereby declare that the following is a full and exact description thereof, reference being had to the accompanying drawings, and to the letters of reference marked thereon.

The nature of my invention consists in confining the mucilage, paint, or other substance in a sponge, or other suitable cellular material, placed within an india-rubber or other elastic reservoir, having an opening at one end, through which a portion of the sponge, or a brush, shall project, for the purpose of applying the contents of the reservoir when desired, the reservoir and brush to be placed, when not in use, in a cup or vessel, so constructed as to prevent evaporation, waste, or loss of the mucilage or other contents of the reservoir, and also to prevent the mucilage, or other substance contained in the reservoir, or the projecting sponge or brush connected therewith, from becoming hard or gummed by evaporation or otherwise.

To enable others skilled in the art to make and use my invention, I will proceed to describe its construction and operation.

I construct the india-rubber or elastic reservoir substantially in the form of a hollow ball, with a small opening through the side, for the purpose of inserting the sponge or other cellular substance, as represented in Figure 1, letter A, in the accompanying drawings.

The external lower end of the reservoir should, however, be always made in the form of a cone, or tunnel-shaped, or a hemisphere, or some part of a sphere.

A is the reservoir; b, the sponge, or other cellular substance, which, after being softened

with water, is crowded, through the opening, into the reservoir, until it is quite filled, but not packed tightly.

A brush of any kind may be fitted to the opening, and connected with the sponge inside of the reservoir, and used in the same manner as the projecting sponge.

The reservoir and sponge thus charged with mucilage, paint, or other substance, when not in use, are to be placed and kept in the vessel or cup C, as shown in Fig. 1.

The mouth of the cup or vessel C should be in form circular, and of such size that the outside of the reservoir, which shall come in contact therewith when placed therein, shall fit as nearly air-tight as may be.

To prevent evaporation, the inside edge of the cup C may be slightly moistened with the contents of the reservoir, and the reservoir placed therein, with the projecting sponge or brush downward inside the cup.

The cavity in the cup C should be of sufficient size to prevent the projecting sponge or brush from coming in contact with the bottom or inner sides of the cup C. The cup C should be made heavy, with a broad base.

The mucilage, paint, or other substance is applied as follows: Remove the reservoir or fountain from the cup C, and apply the mucilage, paint, or other substance with the projecting sponge or brush, using the reservoir itself as a handle.

When the projecting sponge or brush becomes exhausted, compress the reservoir with the hand, and expel its contents from the inside into and through the projecting sponge or brush for further use.

What I claim as my invention, and desire to secure by Letters Patent, is—

The reservoir or fountain A, in combination with the holder C, substantially as and for the purpose set forth.

DANL. A. ROBINSON, JR.

Witnesses:

LEVI COLLINS,  
O. HUNTER.