

No. 763,924.

PATENTED JUNE 28, 1904.

E. PIERCE.
SLOP PAIL.

APPLICATION FILED MAY 28, 1903.

NO MODEL.

Fig. 1.

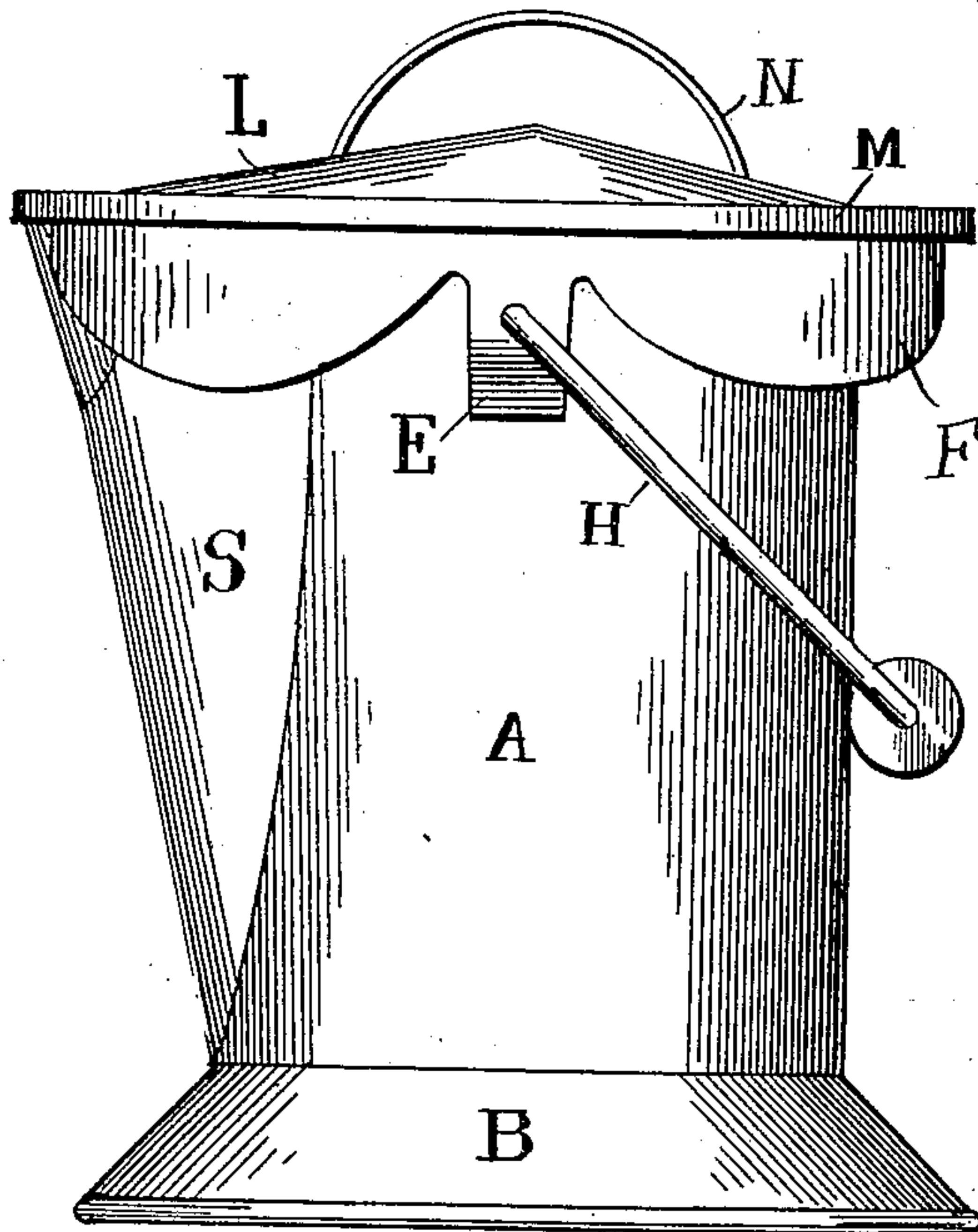


Fig. 2.

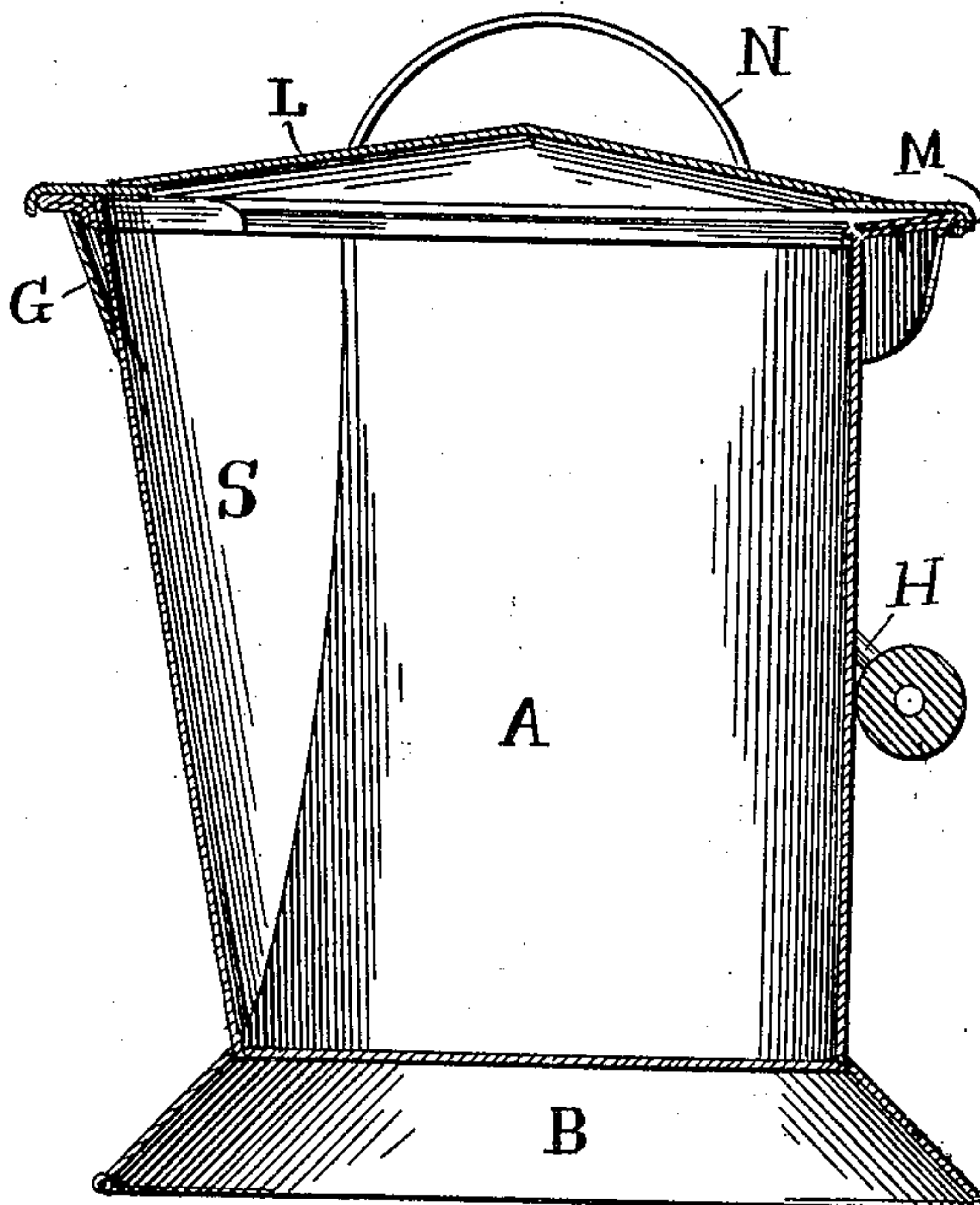
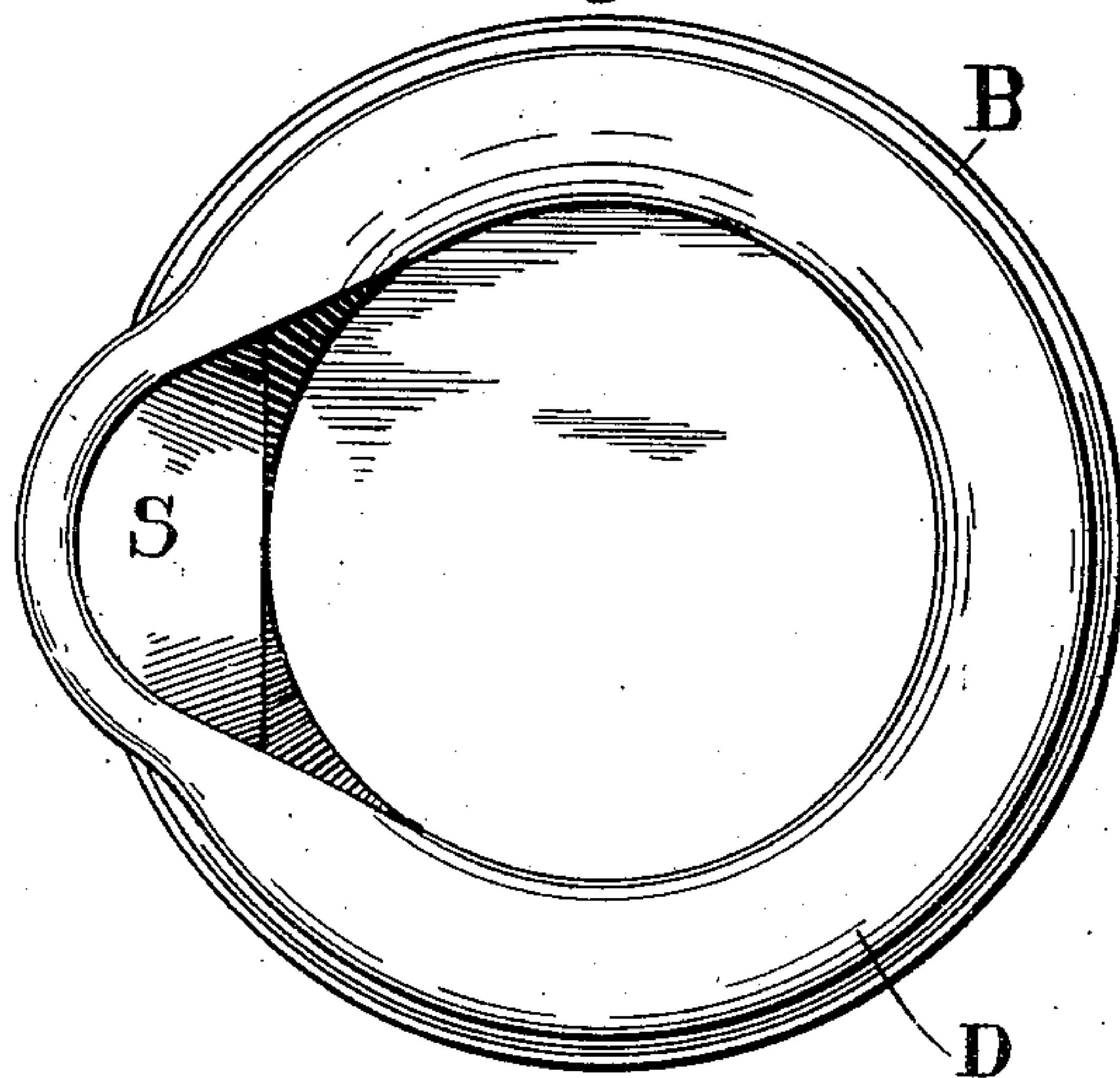


Fig. 3.



Witnesses

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UNITED STATES PATENT OFFICE.

EDWARD PIERCE, OF WEST BURLINGTON, IOWA.

SLOP-PAIL.

SPECIFICATION forming part of Letters Patent No. 763,924, dated June 28, 1904.

Application filed May 28, 1903. Serial No. 159,208. (No model.)

To all whom it may concern:

Be it known that I, EDWARD PIERCE, a citizen of the United States, and a resident of West Burlington, in the county of Des Moines and State of Iowa, have invented a new and useful Improvement in Slop-Pails, of which the following is a specification.

My invention relates to an improvement in slop-pails, the object being to provide a chamber-bucket which will take the place of the old style of slop-bucket and serve as a bucket and commode combined, an essential feature of the present invention consisting of an outwardly-projecting top, which forms a seat and at the same time a strengthening-flange, which reinforces and preserves the strength of the upper edge of the bucket.

My invention further consists in certain novel features of construction and combinations of parts, which will be hereinafter described, and pointed out in the claims.

In the accompanying drawings, Figure 1 is a side view. Fig. 2 is a vertical section, and Fig. 3 is a plan view.

A represents the body of the bucket, and B is the base on which it is mounted. These may be variously shaped and constructed and are preferably made of sheet metal. A spout S projects from one side to facilitate emptying the contents, as well as to give the proper shape to the top of the bucket or commode. This spout is inclined at a slight angle from the vertical and is formed integrally with the material of which the bucket is constructed. The spout extends the entire distance from the bottom to the top of the body of the bucket, its cross-sectional area gradually widening and deepening in proportion as it extends upwardly. At the upper edge a flange is extended outward for some distance to strengthen the bucket at this point and above, all to form an extended surface to be utilized as a seat D. The outer edge of the seat D is braced and supported by the braces E E, which extend downwardly and inwardly and are secured fast at their lower ends to the body of the bucket or commode by solder or other means.

To strengthen and ornament the outer edge

of the seat, a depending flange F is formed, the braces E E constituting portions thereof, and the inclination of the spout serves as a sound-deadener. The spout likewise is reinforced by an extra or false piece G, which prevents drippings from running back under the edge—that is to say, any drippings instead of running back beneath the seat D to its juncture with the body portion of the bucket, where such drippings, being almost inaccessible on account of the angle of the seat and body portion, would tend to rust the material of which the device is made and make it dirty and offensive, are prevented from running back beneath the seat any farther than to the strengthening-piece G, by which they are conveyed to the exterior of the spout S. The outwardly-extending flange will cause the least possible amount of drippings.

The side braces E E afford ears in which the bail H is pivoted, so that the weight of the bucket and its contents is supported through these side braces, which, as explained, are secured at their lower ends to the body of the bucket and at their upper ends to the outer edges of the seat D.

A removable cover L is fitted to the top of the bucket, its outer flange M embracing snugly the outer edge of the seat. A handle N on this cover is provided as a means for removing and placing it with convenience and facility.

A bucket of this character may be easily and cheaply made at a comparatively small initial cost. Furthermore and of far greater importance is the fact that the bucket thus constructed affords a most convenient household article which is neat and presentable in appearance, strengthened at the parts which are naturally weak, and the strengthening elements are utilized for the other purposes of the article.

Slight changes might be resorted to in the form and arrangement of the several parts described without departing from the spirit and scope of my invention, and hence I do not wish to limit myself to the exact construction herein set forth; but,

Having fully described my invention, what

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

1. As an article of manufacture, a combined bucket and commode comprising a body portion, the upper edge thereof provided with an outwardly-extending flange to form a seat, an inclined spout, the upper edge of which is inclosed by the flange and forming a portion of the seat-opening, a downwardly-projecting apron extending from the outer edge of the outwardly-extending flange, and braces formed from portions of the depending apron.

2. As an article of manufacture, a combined bucket and commode comprising a body portion, the upper edge thereof provided with an outwardly-extending flange to form a seat, an

inclined spout, the upper edge of which is inclosed by the flange and forming a portion of the seat-opening, a downwardly-projecting apron extending from the outer edge of the outwardly-extending flange, braces formed from portions of the depending apron, a cover coincident in shape with the seat-opening and a flange on the cover adapted to closely embrace the depending apron.

In testimony whereof I have signed this specification in the presence of two subscribing witnesses.

EDWARD PIERCE.

Witnesses:

HENRY T. JUNE,

M. J. HOWE.