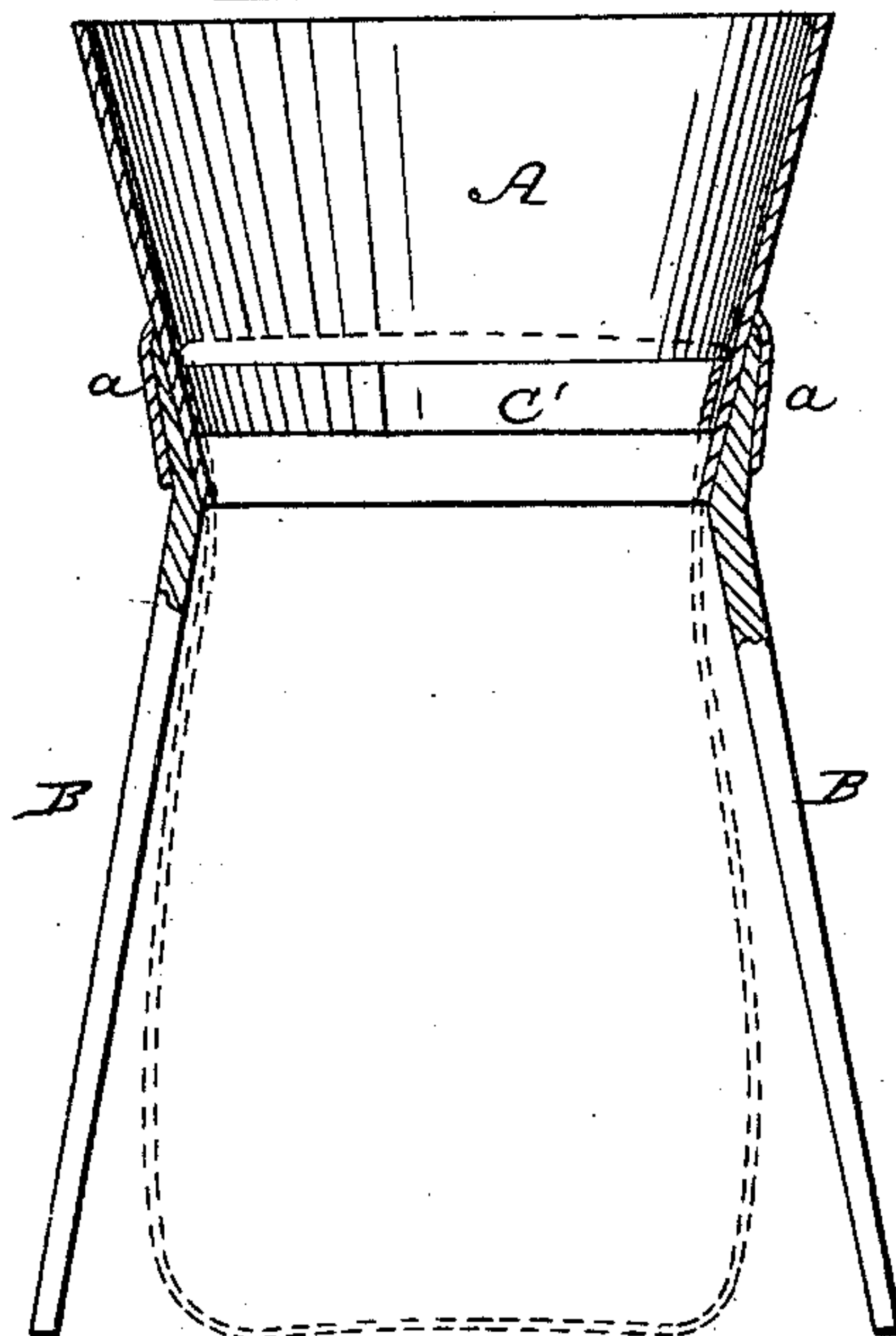
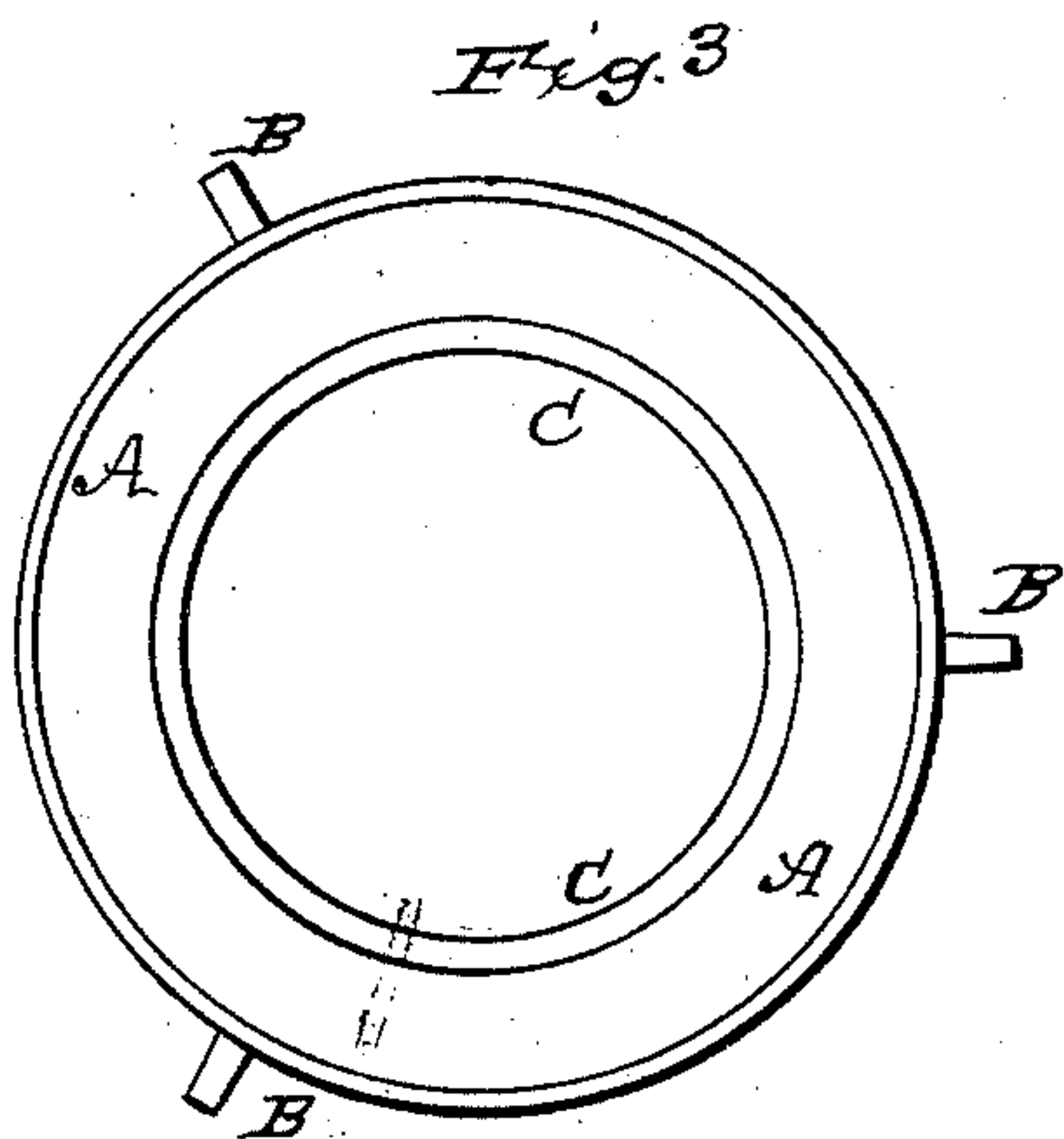
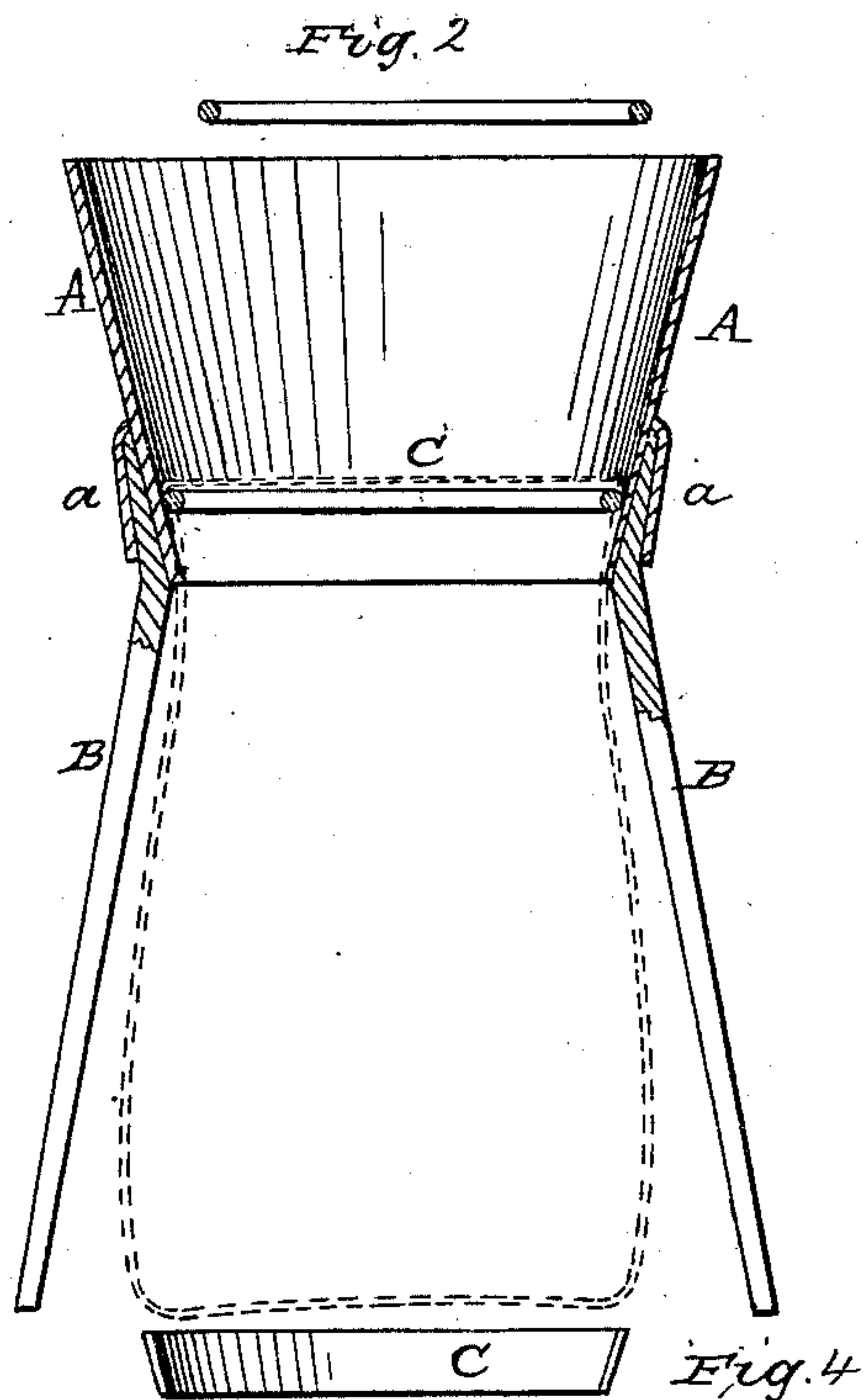
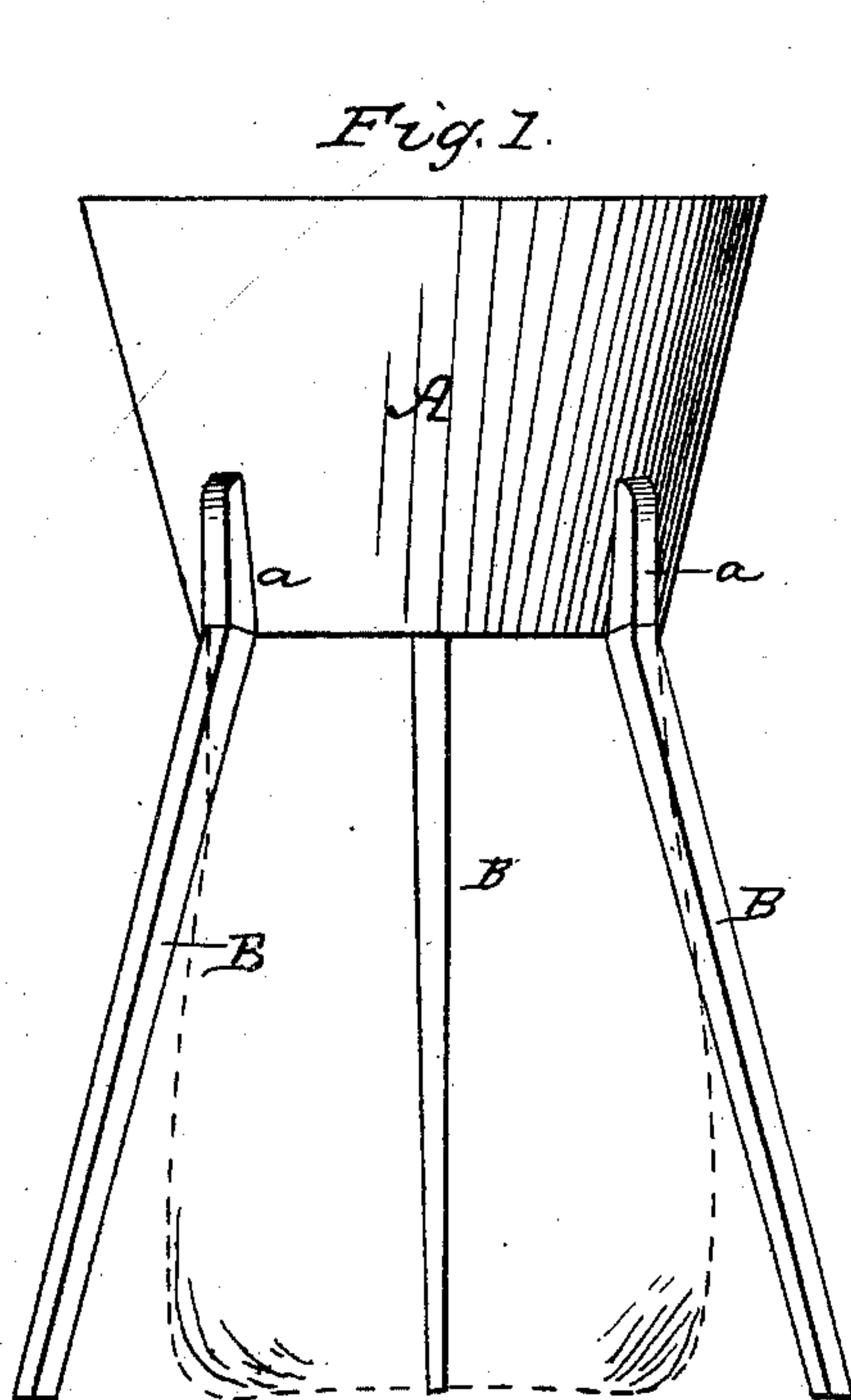


C. F. GILLETT.

Bag Holder.

No. 56,402.

Patented July 17, 1866.



WITNESSES  
R. Campbell  
E. Schaefer

INVENTOR  
C. F. Gillett  
by Atty  
Mason Russell & Dawson

# UNITED STATES PATENT OFFICE.

CYRUS F. GILLET, OF SPARTA, WISCONSIN.

## IMPROVEMENT IN BAG-HOLDERS.

Specification forming part of Letters Patent No. 56,402, dated July 17, 1866.

*To all whom it may concern:*

Be it known that I, CYRUS F. GILLET, of Sparta, Monroe county, State of Wisconsin, have invented a new and Improved Bag-Holder; and I do hereby declare that the following is a full, clear, and exact description thereof, reference being had to the accompanying drawings, making a part of this specification, in which—

Figure 1 is a side view of the bag-holder. Fig. 2 is a vertical section through the same. Fig. 3 is a top view. Fig. 4 is a vertical section through the bag-holder, showing a flat-ring fastening.

The object of my invention is to provide a simple and convenient means for supporting and holding bags open during the operation of filling them, as will be hereinafter described.

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

In the accompanying drawings, A represents the body of the holder, which in form is the frustum of a cone.

B B B are the legs, upon which the cone A is mounted when in use. The upper ends of these legs are beveled, so that they will spread out from the cone and afford a good support for it. These legs are secured to the cone by inserting their upper ends into cavities *a a a*, as shown in Figs. 1 and 2.

The cone A, thus arranged, forms a funnel for receiving within it a ring, C, (shown in Figs. 2 and 3,) or what would be the equivalent of this ring, a band or flat hoop, C'. (Shown in Fig. 4.)

The ring C should be somewhat smaller than the diameter of the cone A at its lower or smallest end, so that when this ring is dropped into the cone it will fit tightly in the same in a horizontal position, in which position said ring will have a firm bearing.

Instead of using a ring which is made of round metal, a tapering hoop, C', made of flat metal, as above stated, may be used.

The sockets *a a a*, which are formed on the outer surface, and at or near the lower edge of said cone A, for the purpose of receiving the legs and admitting of the removal of these legs at pleasure, so that the holder can be packed up in a small compass.

The mode of operation is as follows: The hoop C is introduced into the open end of a bag, and the bag dropped through the cone, so as to bring the ring down to its place. By a slight pressure upon the ring it will form a clamp for holding the bag firmly in its place.

By this arrangement it will be seen that the ring and cone operate to hold the bag upon the principle of a wedge, and that any ordinary weight or downward draft upon the bag will only cause the ring to confine it more firmly.

When a bag has been filled the ring C is drawn upward and the bag released.

I do not claim under this application confining the upper end of the bag to the outside of the funnel or hopper by means of the legs upon which the hopper rests, as such a mode is shown in my former application for a patent filed February 10, 1866, and since patented to me; but

What I do claim under this application, and desire to secure by Letters Patent, is—

The ring C, applied within the funnel A, for the purpose of holding the upper end of a bag, substantially in the manner described and shown.

CYRUS F. GILLET.

Witnesses:

E. S. WHITAKER,  
W. C. LEYBURN.