

G. SMITH.

Improvement in Butter-Tubs.

No. 132,495.

Patented Oct. 22, 1872.

Fig. 1.

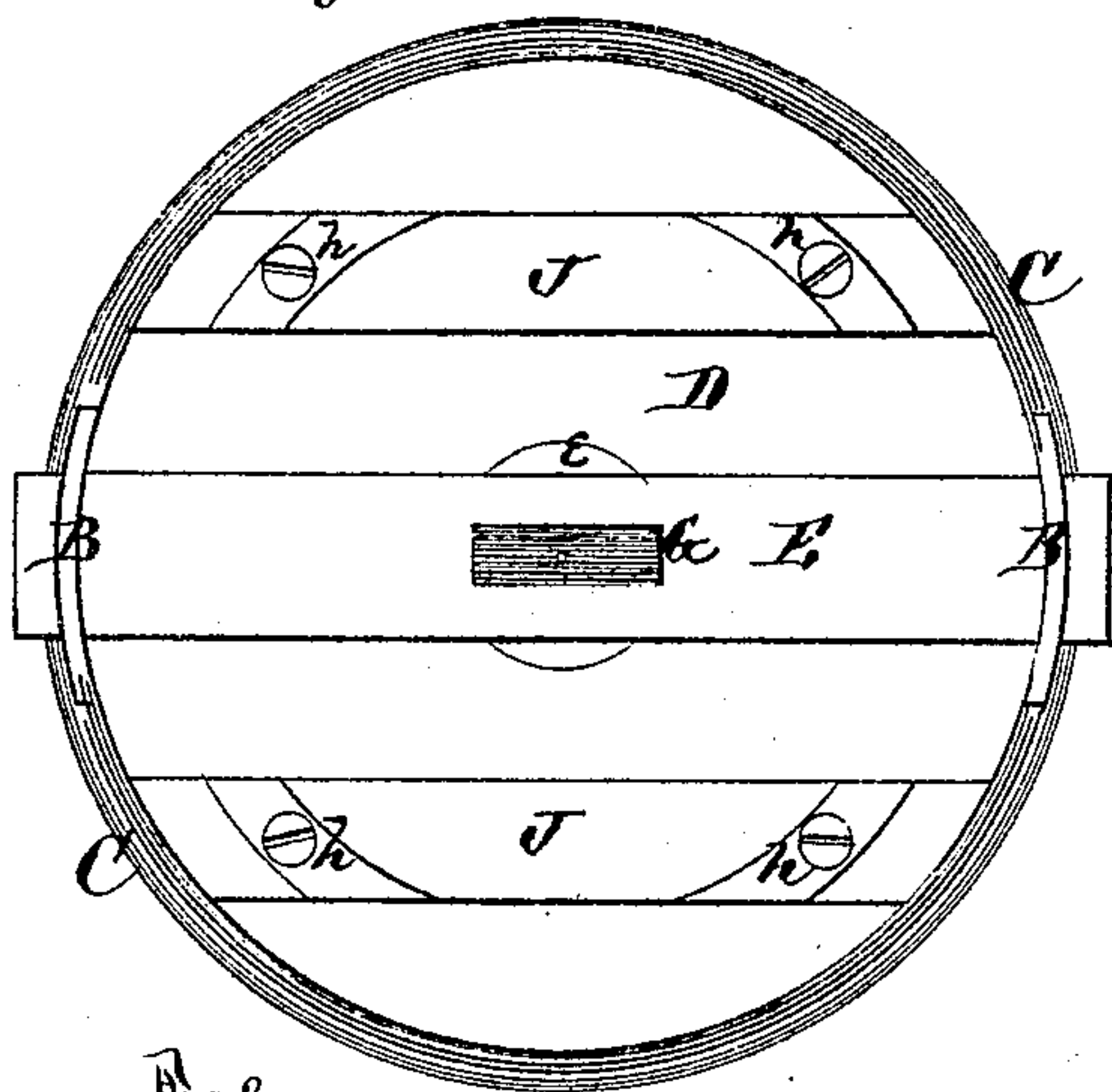


Fig. 2.

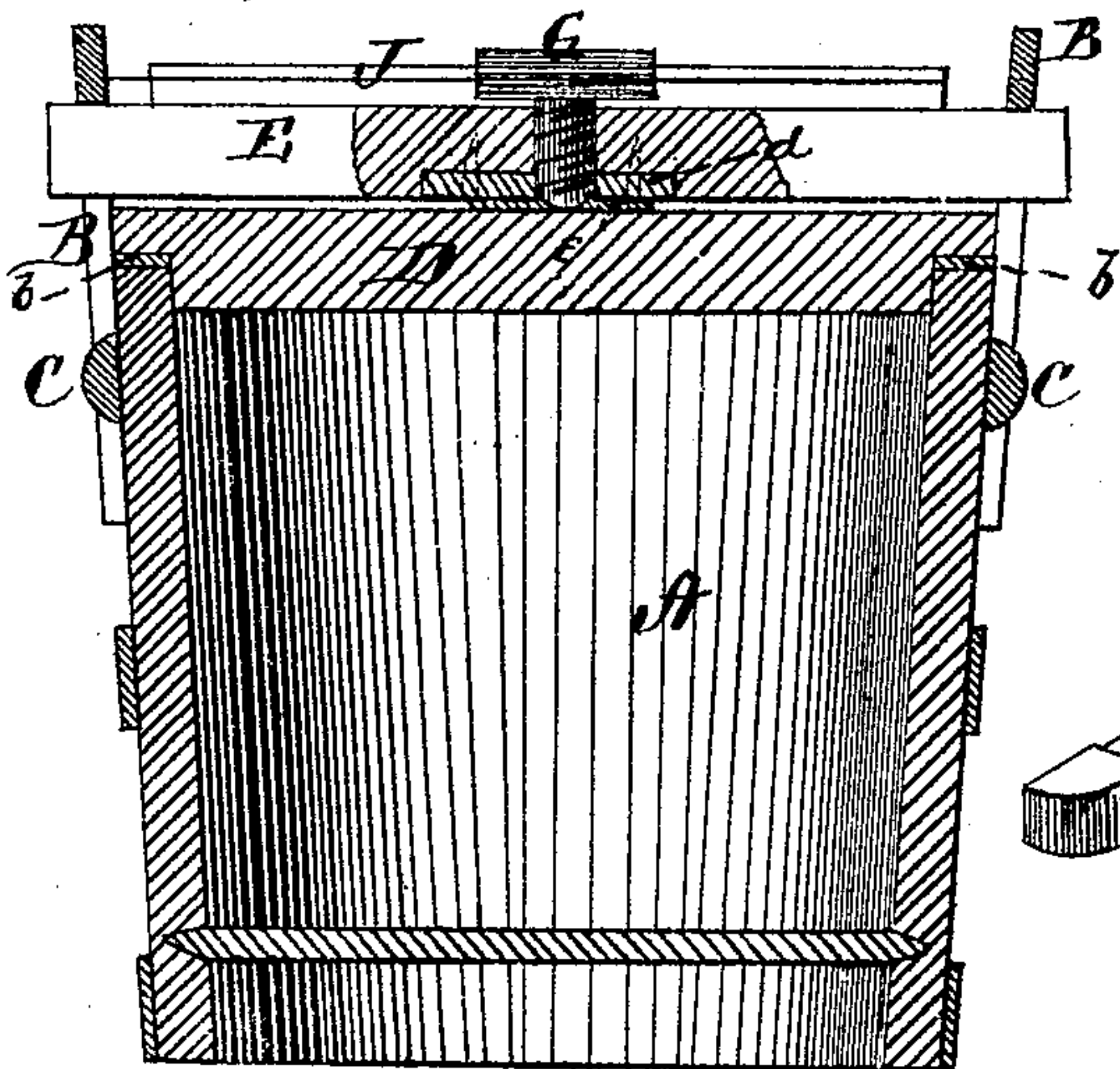


Fig. 4.

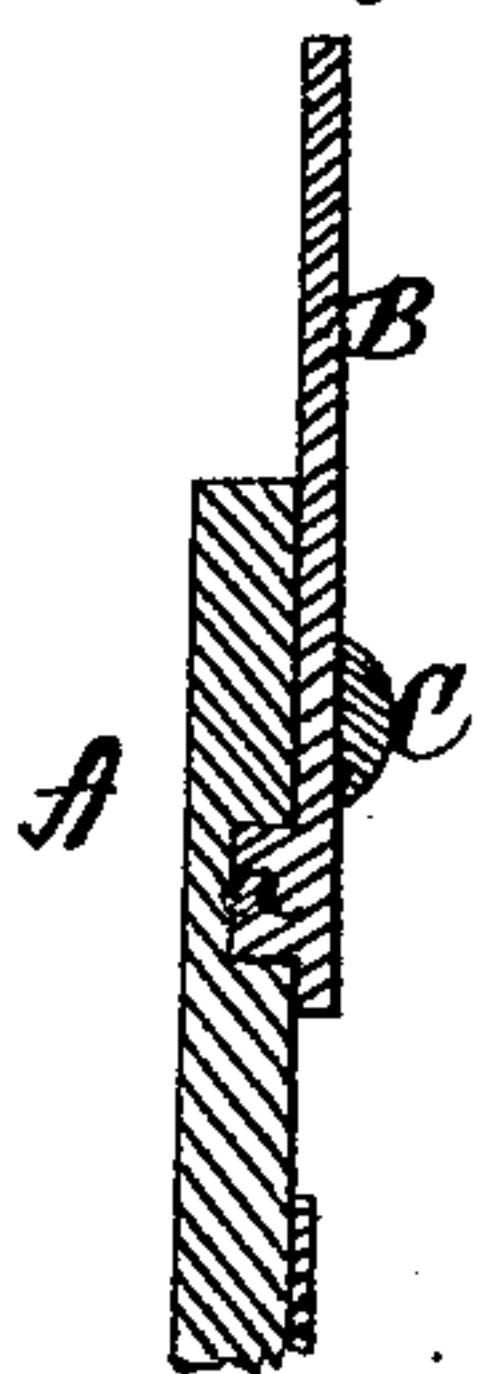


Fig. 5.

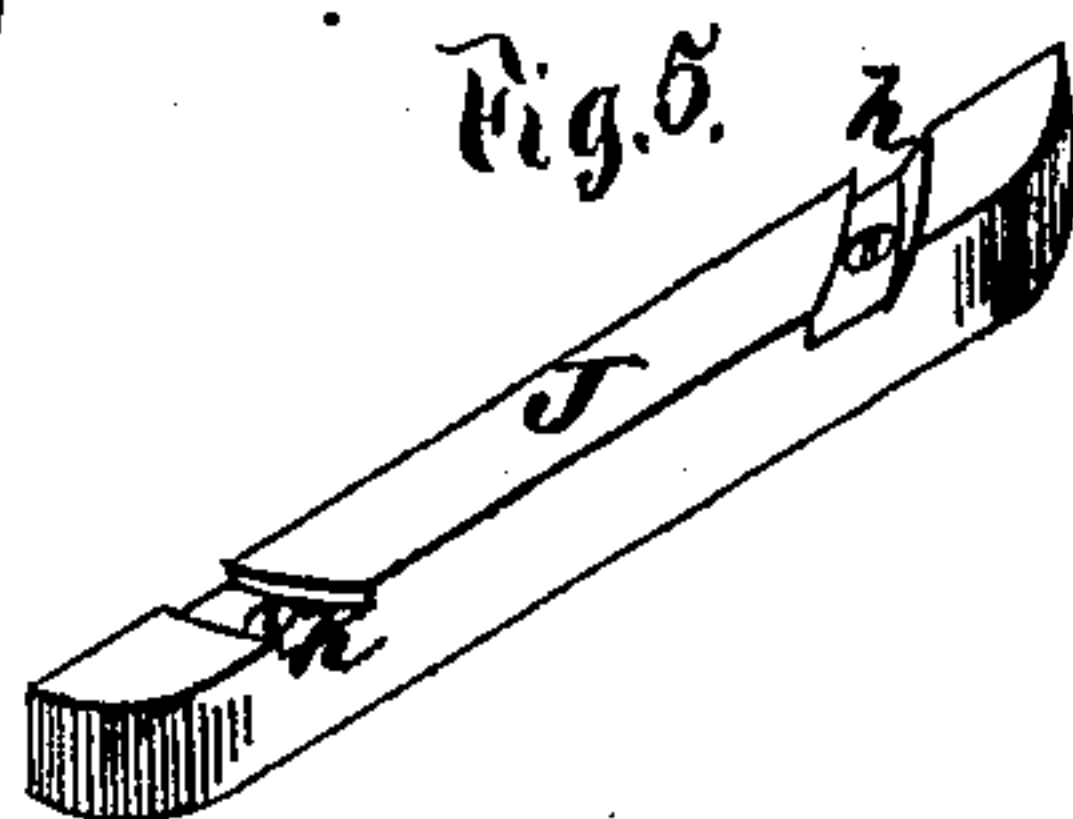
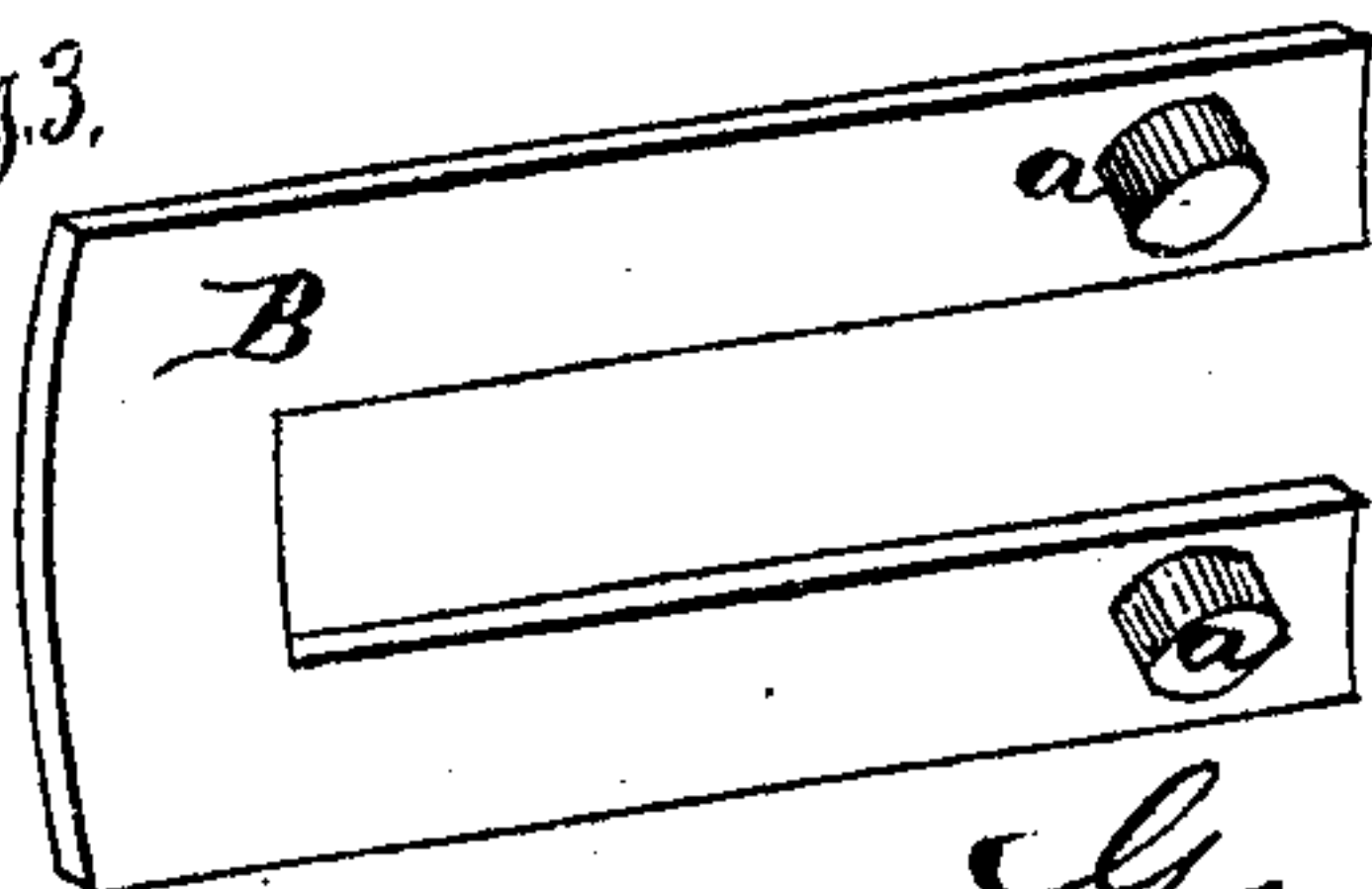


Fig. 3.



Witnesses:

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# UNITED STATES PATENT OFFICE.

GEORGE SMITH, OF CASTILE, NEW YORK.

## IMPROVEMENT IN BUTTER-TUBS.

Specification forming part of Letters Patent No. **132,495**, dated October 22, 1872.

*To all whom it may concern:*

Be it known that I, GEO. SMITH, of Castile, in the county of Wyoming and in the State of New York, have invented certain new and useful Improvements in Butter-Tub; and do hereby declare that the following is a full, clear, and exact description thereof, reference being had to the accompanying drawing and to the letters of reference marked thereon making a part of this specification.

The nature of my invention consists in the construction and arrangement of a "butter-tub," as will be hereinafter more fully set forth.

In order to enable others skilled in the art to which my invention appertains to make and use the same, I will now proceed to describe its construction and operation, referring to the annexed drawing, in which—

Figure 1 is a perspective view, and Fig. 2 a longitudinal vertical section, of my butter-tub; Fig. 3 is a perspective view of one of the handles; Fig. 4 is a section through one side of the handle, showing its attachment to the tub; and Fig. 5 is a perspective view of one of the cross-bars on the lid of the tub.

A represents the tub proper, made in any of the known and usual ways, and provided with metal handles B B. These handles are constructed in the form shown in Fig. 3, and provided on the inner side with a lug, *a*, on each arm of the handle, which lugs are embedded in the wood of the tub, and the handles fastened by the upper hoop C being placed over the same. This hoop is on the inner side provided with notches fitting over the arms of the handles, thus holding them firmly in their places. D is the lid of the tub, rabbeted, as shown in Fig. 2, to fit the tub, and on said rabbet or shoulder is secured a rubber ring,

*b*, to exclude the air. Across the center of the lid D is laid a bar, E, the ends of which pass under and through the handles B B. In the center of the under side of this bar is inlaid a metal bar, *d*, with a nut formed in the center. Through the bar E and through the nut in the bar *d* is then passed a screw, G, the end of which bears against a plate, *e*, attached to the top of the lid, and by means of said screw the lid D is tightened, and by unscrewing said screw the lid can readily be removed at will. Across the lid D are also placed two other bars or cleats, J J, provided in their upper sides with curved recesses or grooves *h h*, in which the lower edges of another tub may be placed to keep the same from slipping off.

Having thus fully described my invention, what I claim as new, and desire to secure by Letters Patent, is—

1. The handles B B provided with lugs *a a*, and held on the tub A by means of the notched hoop C, substantially as and for the purposes herein set forth.

2. The combination of the thumb-screw G and nut *d* embedded in the bar E, the handles B B, tub A, and lid D, all substantially as and for the purposes herein set forth.

3. The combination of the tub A, having handles B B and hoop C, with the lid D, rabbeted and provided with the ring *b*, bar E with screw G, and bars J J with grooves *h h*, all constructed as set forth.

In testimony that I claim the foregoing I have hereunto set my hand this 13th day of May, 1872.

GEORGE SMITH.

Witnesses:

DAVID SHUMUSK,  
ANSON HOWARD.