

(No Model.)

E. KEITH.
WASHTUB.

No. 504,495.

Patented Sept. 5, 1893.

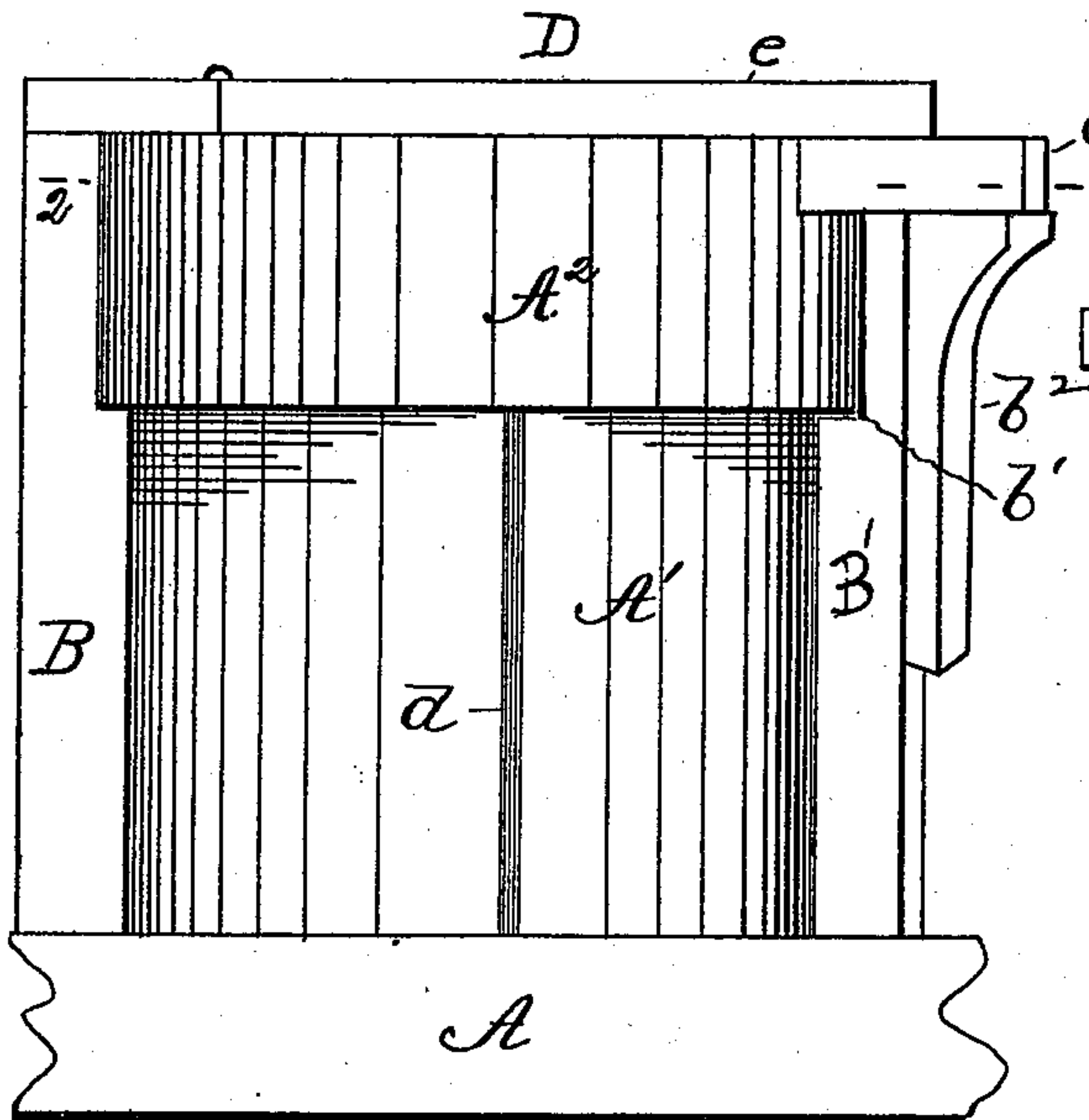


Fig. 1

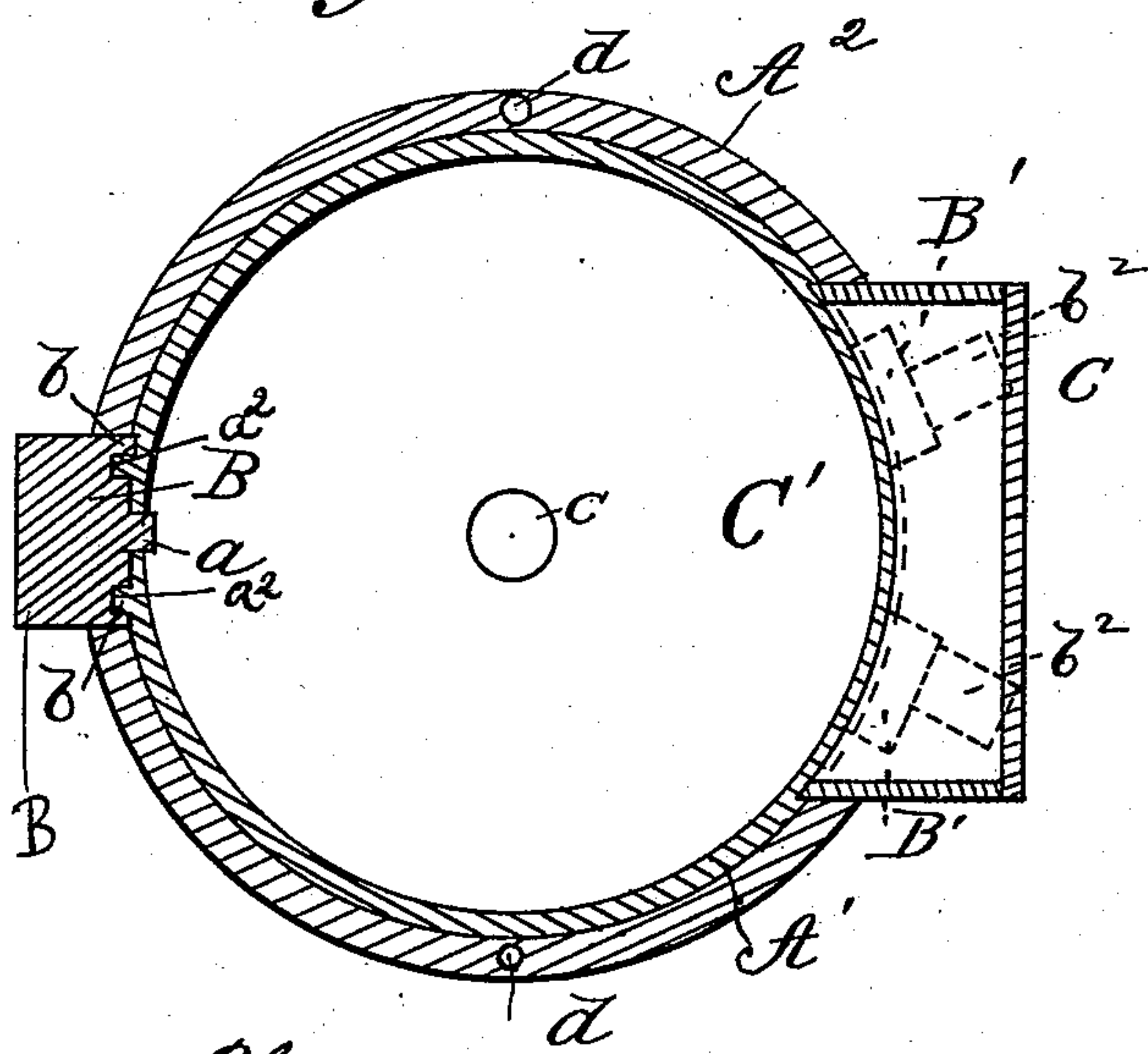


Fig. 2.

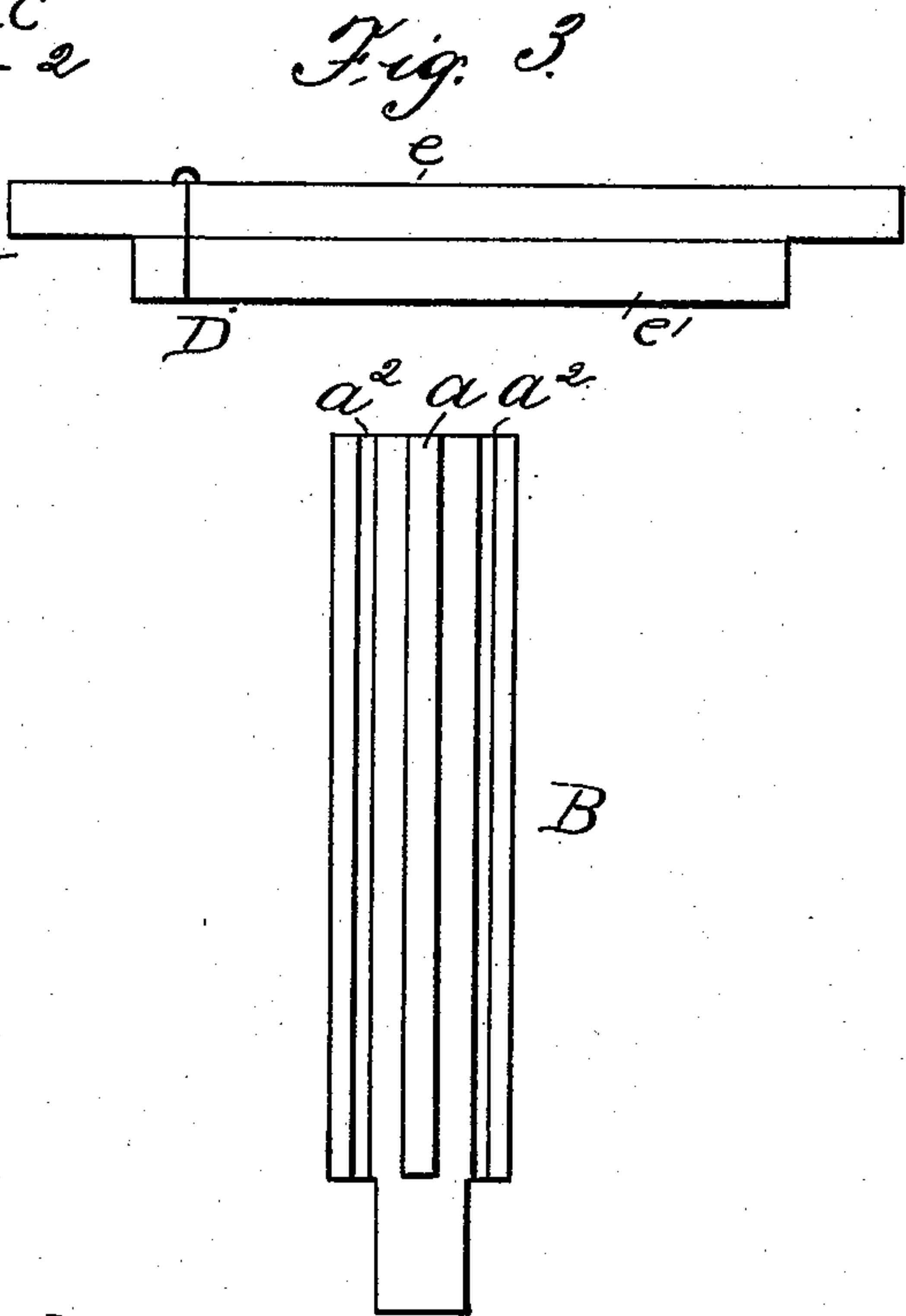


Fig. 3.

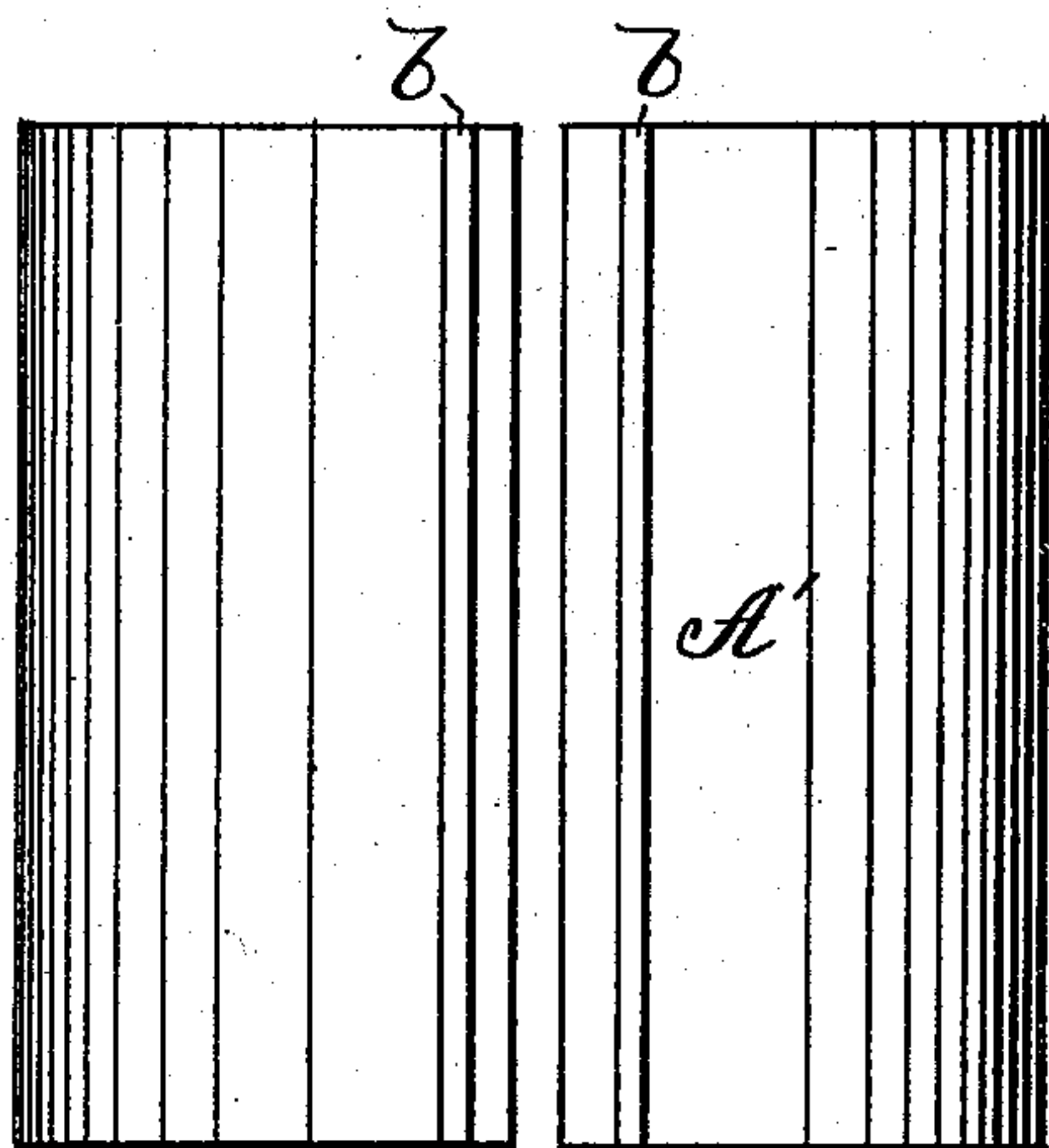


Fig. 4.

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Witnesses

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UNITED STATES PATENT OFFICE.

ELI KEITH, OF HAGERSTOWN, INDIANA.

WASHTUB.

SPECIFICATION forming part of Letters Patent No. 504,495, dated September 5, 1893.

Application filed January 6, 1893. Serial No. 457,466. (No model.)

To all whom it may concern:

Be it known that I, ELI KEITH, a citizen of the United States, residing at Hagerstown, in the county of Wayne and State of Indiana, have invented certain new and useful Improvements in Washtubs; and I do hereby declare the following to be a full, clear, and exact description of the invention, such as will enable others skilled in the art to which it appertains to make and use the same.

My invention relates to wash tubs and especially to tubs for washing machines. The herein described tub I have constructed especially for use in connection with my washing machine for which I hold Letters Patent No. 420,302; but it is clear that with slight deviation in construction it might be made to fit any washing machine now in use.

The object of my invention is to construct a convenient and inexpensive tub, and to that end the nature of the invention consists in constructions and combinations all of which will be set forth in the following specification and pointed out in the claims, reference being had to the accompanying drawings in which—

Figure 1 represents a side elevation; Fig. 2 a section on line 2 2 Fig. 1; Fig. 3 a side elevation of the top; Fig. 4 an elevation of post B. and Fig. 5 an elevation of A'.

In the drawings A represents the bottom board which is supported in any well known way, and to which the tub is secured.

The side of the tub is constructed of a wooden piece, A', bent circular and having near each of its ends a tongue *b* running the whole length as shown. A² is another wooden piece bent to fit around the upper part of A'. The post or standard B is secured to the bottom board in any convenient way and is provided on one side with a tongue *a* and on each side of said tongue with a groove *a*².

In assembling the parts of the tub the tongues *b b* on the part A' fit into the grooves *a² a²* and the ends of said part fit close up to the tongue *a* thus forming a water tight joint. The part A² fitting around the upper

part of A' has its ends fitting close up to this post B as shown in Fig. 2.

Directly opposite the standard B are two smaller posts B' B' secured to the bottom board and which fit close up to the tub to keep it from warping. The upper ends of these posts are rabbeted at *b' b'* to receive the piece A² and they are further provided with brackets *b² b²* on which rests the apron or drain pan C, the part A² being notched to receive it.

The bottom of the tub C' is made of zinc, tin or any other suitable material the edge of which is bent up around the side of the tub; the center of said bottom is provided with a hub *c* for a dasher to rest on.

The lid D is made of two pieces, a top piece *e* and an under piece *e'*. The upper piece covers the entire top of the tub while the under piece fits closely on part A', thus making a tight joint. Supports *d d* are supplied to make the tub more secure.

What I claim as new is—

1. In a wash tub the bent body portion A', the piece A² fitting over said part A', the part A² being secured to the sides of the post B and part A' being secured to the tongue *a* of said post, substantially as set forth.

2. In a wash tub the combination of the bent part A' having the tongues *b, b*, the standard B having the tongue *a* and grooves *a² a²*, the posts B' B' carrying the brackets *b² b²* on which rests the apron C resting on said brackets and the bent piece A² fitting around A' as set forth.

3. In a tub the bent part A' having the tongues *b, b*, part A² fitting around A' and secured to standard B which has the tongue *a* and grooves *a² a²*, the posts B' B' carrying the apron, the bottom C' having hub *c* and the top D formed of two pieces substantially as set forth.

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

ELI KEITH.

Witnesses:

JOHN W. STAUM,

JOHN H. REPLOGLE.