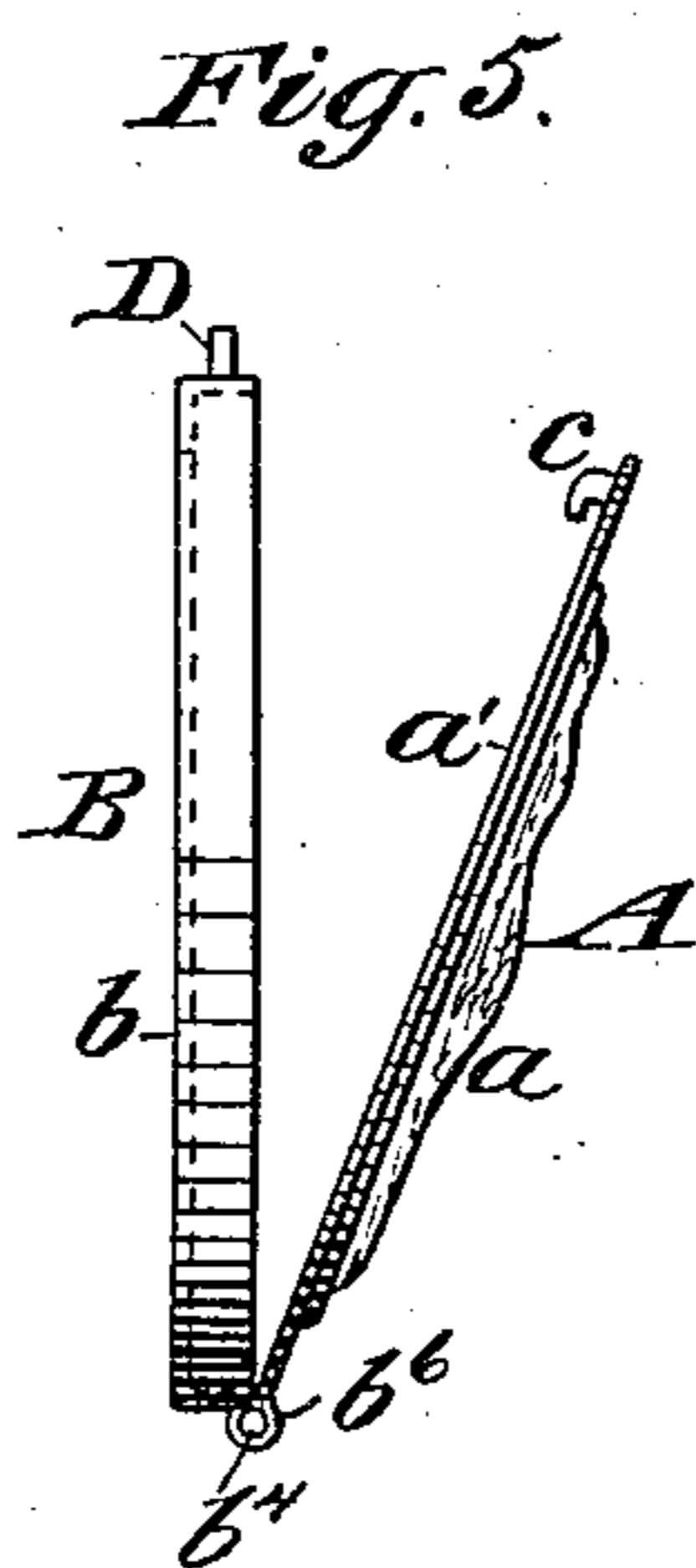
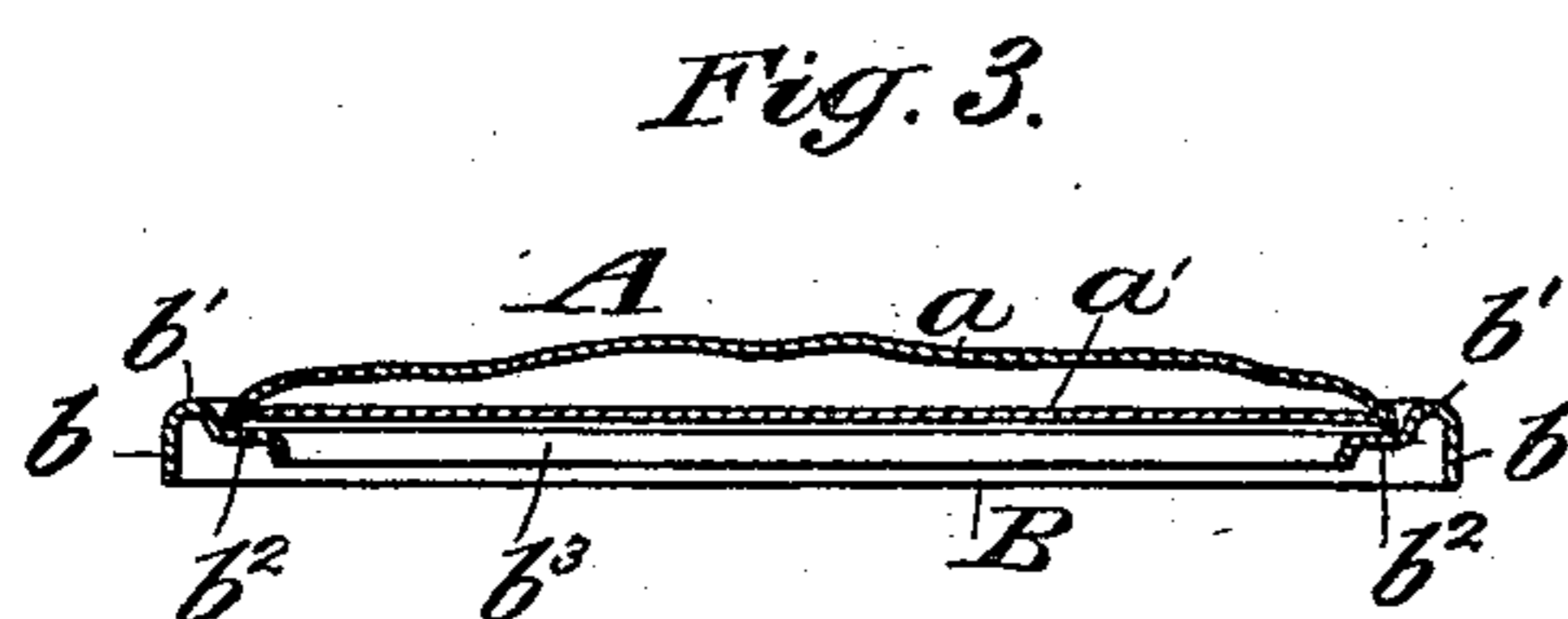
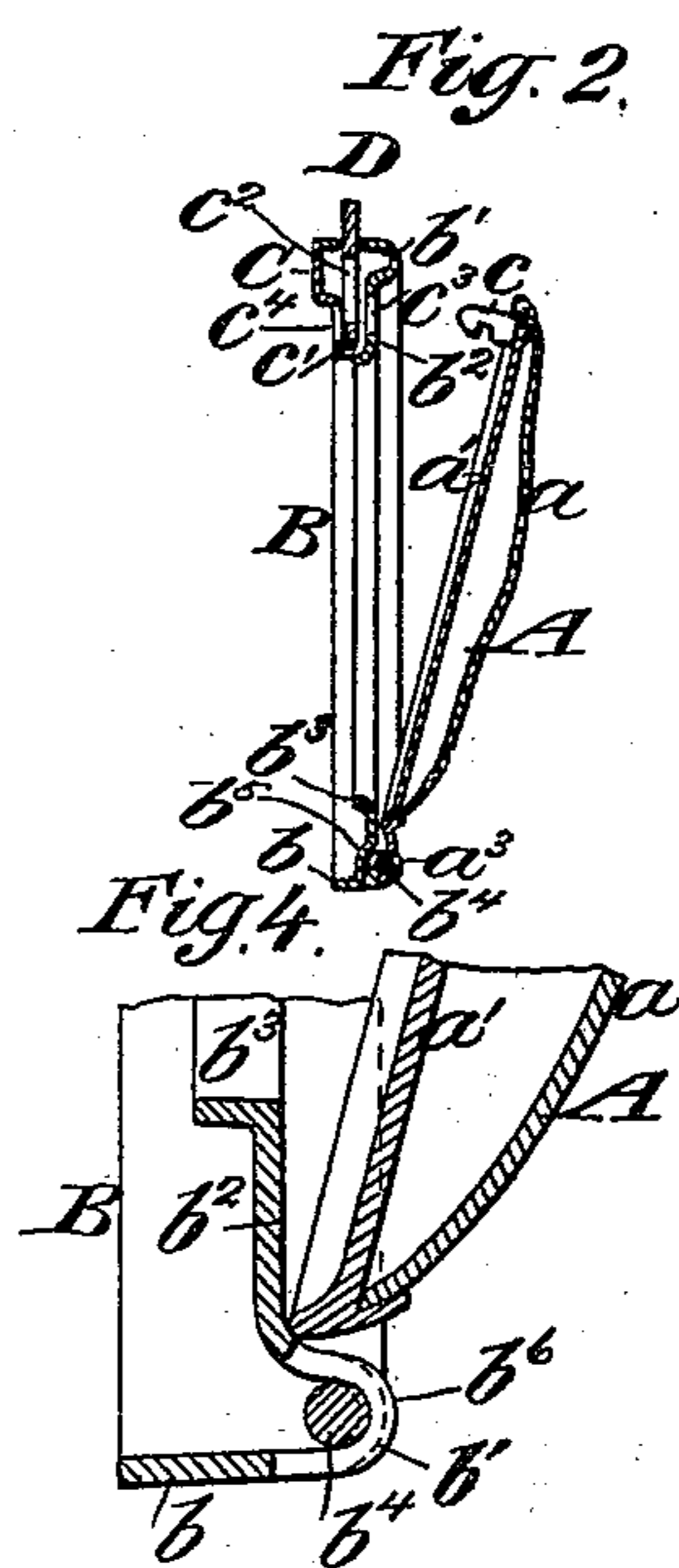
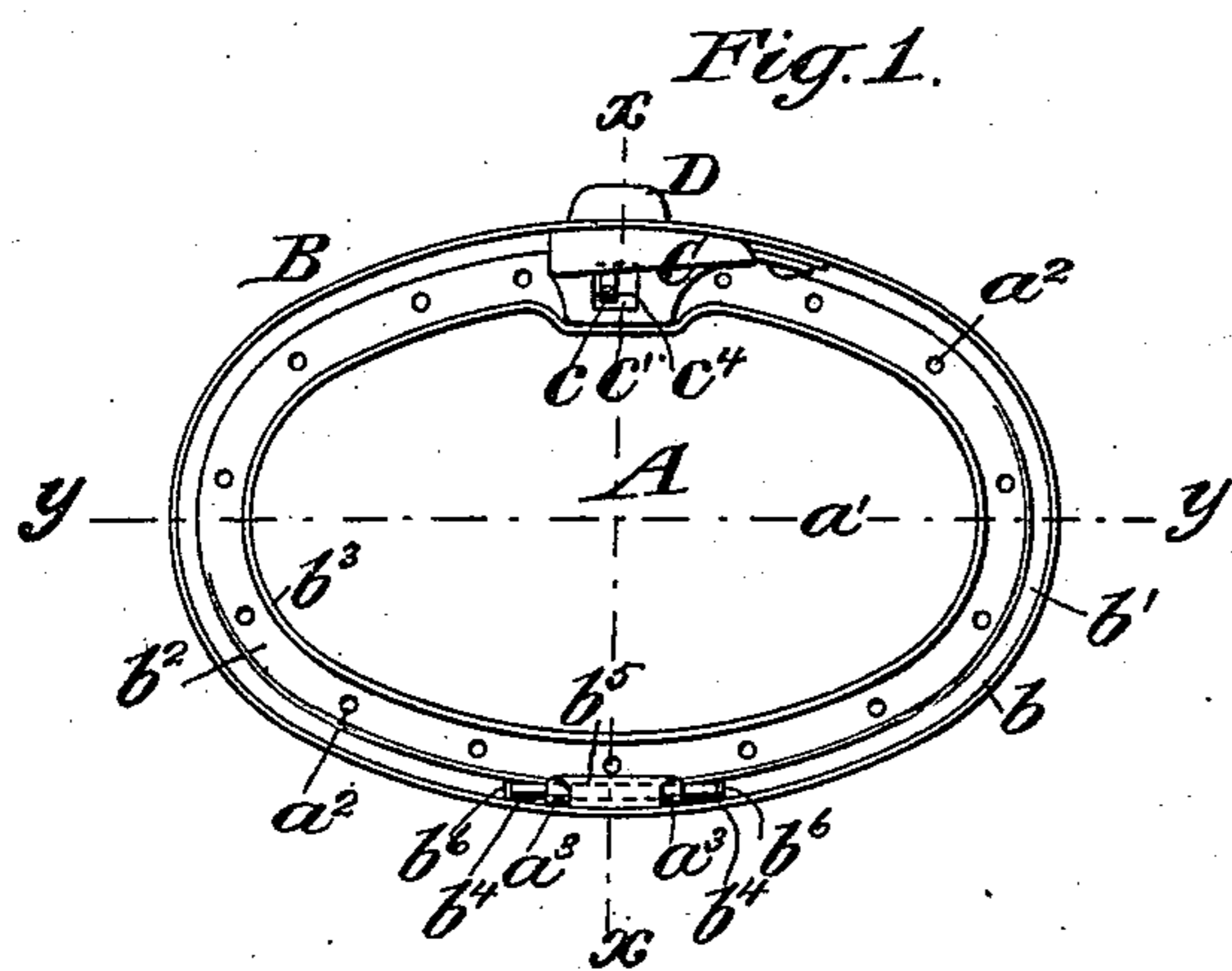


(Model.)

E. OLDENBUSCH.  
HINGED COVER FOR PURSES.

No. 426,951.

Patented Apr. 29, 1890.



*Witnesses:*

Sundgren  
 N. H. Haywood

*Inventor:*

Ernst Oldenbusch  
by his attorneys  
Brown & Griswold

# UNITED STATES PATENT OFFICE.

ERNST OLDENBUSCH, OF NEW YORK, N. Y., ASSIGNOR TO WILLIAM SCHIMPER  
& CO., OF SAME PLACE.

## HINGED COVER FOR PURSES.

SPECIFICATION forming part of Letters Patent No. 426,951, dated April 29, 1890.

Application filed December 31, 1889. Serial No. 335,478. (Model.)

*To all whom it may concern:*

Be it known that I, ERNST OLDENBUSCH, of the city and county of New York, in the State of New York, have invented a certain new and useful Improvement in Hinged Covers for Purses, &c., of which the following is a specification.

My improvement relates to the covers employed upon purses, pouches, bags, boxes, and similar articles.

I will describe my improvement in detail, and then point out the novel features in claims.

In the accompanying drawings, Figure 1 is a view, looking from the under side, of a cover and a frame to which the same is hinged. Fig. 2 is a section of the same, taken on the line  $x x$ , Fig. 1. Fig. 3 is a section taken on the line  $y y$ , Fig. 1. Fig. 4 is a view, on an enlarged scale, partly in section and partly broken away, showing a bearing for the cover upon the frame and one of the eyes for a hinge-pin. Fig. 5 is an edge view showing a modification.

Similar letters of reference designate corresponding parts in all the figures.

A designates the cover, and B the frame.

In the example of my improvement shown in Figs. 1, 2, 3, and 4 the cover has an outer plate  $a$  and an inner plate  $a'$ , the two being secured together at their edges. The inner plate  $a'$  is somewhat concave, so that its face is not flush with the edge of the cover, as shown more clearly in Fig. 3. This is for the purpose of affording room for rivet-heads when the cover is closed, which rivets may be passed through rivet-holes  $a^2$  in the frame in order to secure the latter to a purse or other article.

The cover is hinged to the frame B at its rear side, it being provided with a hinge member  $a^3$ .

The frame B is stamped up out of sheet metal and comprises an outer rim or flange  $b$ , forming the outer side of the frame, a rib  $b'$ , extending about the frame upon its upper edge, a recessed portion  $b^2$  inward of the rib  $b'$ , and a flange  $b^3$ , forming the inner edge of the frame.

In the rear side of the frame, and as here shown, within the rib  $b'$  of the frame are re-

cessed eyes  $b^6$ , which eyes constitute other of the members of the hinge by which the cover is secured to the frame. A pin  $b^4$ , constituting the third member of the hinge, is passed through the member  $a^3$  and rests within the eyes  $b^6$ , as shown more clearly in Fig. 1. The ends of the eyes  $b^6$ , which are closed, form abutments which prevent longitudinal movement or displacement of the pin  $b^4$ .

A portion of the rib  $b'$  at the rear side is cut away in order to admit of the introduction of the hinge member  $a^3$ , and the lip or tongue of metal formed by this cutting away the rib may be bent over the member  $a^3$ , as shown more clearly at  $b^5$ , Fig. 1.

When the cover is closed, as shown more clearly in Fig. 3, it rests within the recessed portion  $b^2$  of the frame and inward of the rib  $b'$ . The rib  $b'$  operates, therefore, as a guard about the edge of the cover, which will prevent the latter from being accidentally bent up at its edges, thus permitting coins or other articles which may be contained in the purses or other articles from being lost out from between the cover and the frame.

Upon the under side of the cover, at the front edge thereof, is a hook  $c$ .

Arranged within a casing C, secured upon the frame B, is a spring  $c'$ , which spring is provided with an opening  $c^2$ . There is also an opening  $c^3$  in the frame and an opening  $c^4$  in the casing C. These three openings are about opposite each other.

When the cover is closed down, the hook  $c$  passes through the opening  $c^3$  and, by pressing the spring  $c'$  inwardly, also through the opening  $c^2$ . When the metal of the spring surrounding the opening  $c^2$  reaches the notch in the hook  $c$ , it will spring in said notch, and thus secure the cover.

A push-piece D, formed on the spring and extending through a suitable opening in the frame, may be pushed inwardly to release the hook and cover, which latter will be thrown open by its own resilience and that of the rim. This operation is accomplished as follows: When the cover is being closed and has reached a position—say that which is shown in Fig. 2—the rear portion of the edge of the cover which is adjacent to the hinge comes in

contact with the metal of the frame which is inward of the rib *b'*. As the cover is now pressed down to close it, it is so pressed against the resistance offered by the contact of the metal of the cover and the frame. This is a yielding resistance, and as the cover and frame are stamped up out of thin metal they are naturally resilient. This resilience operates when the cover is released from the spring-catch to throw the cover quickly open. The bearing which the rear edge of the cover has upon the frame when the cover is being closed is shown more clearly in Fig. 4.

The example of my improvement shown in Fig. 5 is similar to that shown in the other figures, except that the hinge-connection is differently formed and the cover in being closed comes to a bearing upon the outer edge of the frame, the latter not being provided with the rib *b'*.

It will be seen that by my improvement means is provided whereby the use of separate springs to cause the opening of the cover is avoided, and also whereby the loss of coins or other articles from between the cover and frame is prevented, and the cover may be brought when closed to a bearing about its edge upon the frame and still leave space inward of the edge of the cover for rivet-heads.

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

1. The combination, with a cover of resilient metal, of a frame, also of resilient metal, to which said cover is hinged near one edge and a spring-catch for securing said cover to the frame near the opposite edge, the said cover at the part thereof near where it is hinged to the frame being adapted when being closed to contact with the adjacent surface of the frame and to be closed against the resistance offered by such contact, substantially as specified.

2. The combination, with a metallic cover, of a metallic frame to which said cover is hinged, said frame being provided with a rib surrounding it at its outer edge and a recess inward of said rib, the cover being adapted when closed to fit within said recess inward of said rib, substantially as specified.

3. The combination, with a cover having a concaved or recessed under side, of a frame to which said cover is hinged upon one edge, said cover being adapted when closed to bear at its edges against a portion of the frame, so as to leave a space between said portion of the frame and the concaved or recessed under side of the cover, substantially as and for the purpose specified.

ERNST OLDENBUSCH.

Witnesses:

FREDK. HAYNES,  
D. H. HAYWOOD.