

(No Model.)

R. H. LEWIS.
CUFF BUTTON.

No. 536,836.

Patented Apr. 2, 1895.

Fig. 1.

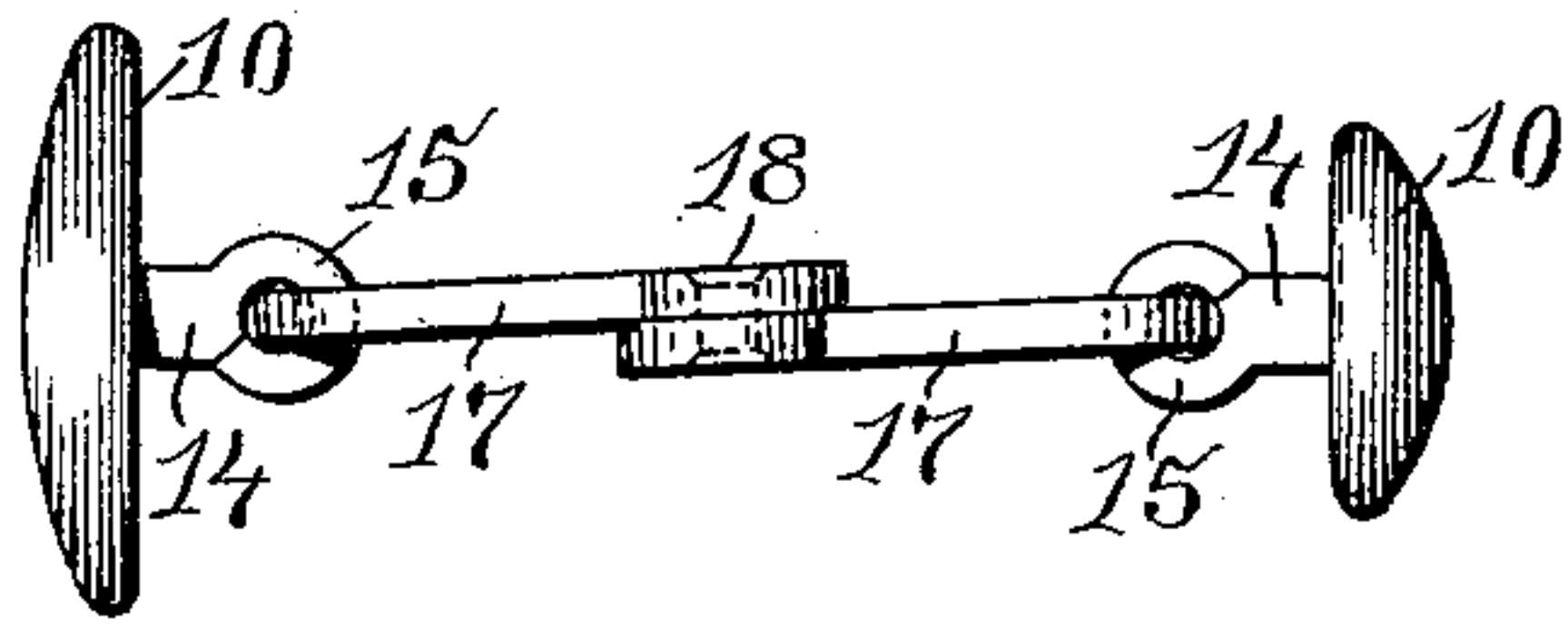


Fig. 2.

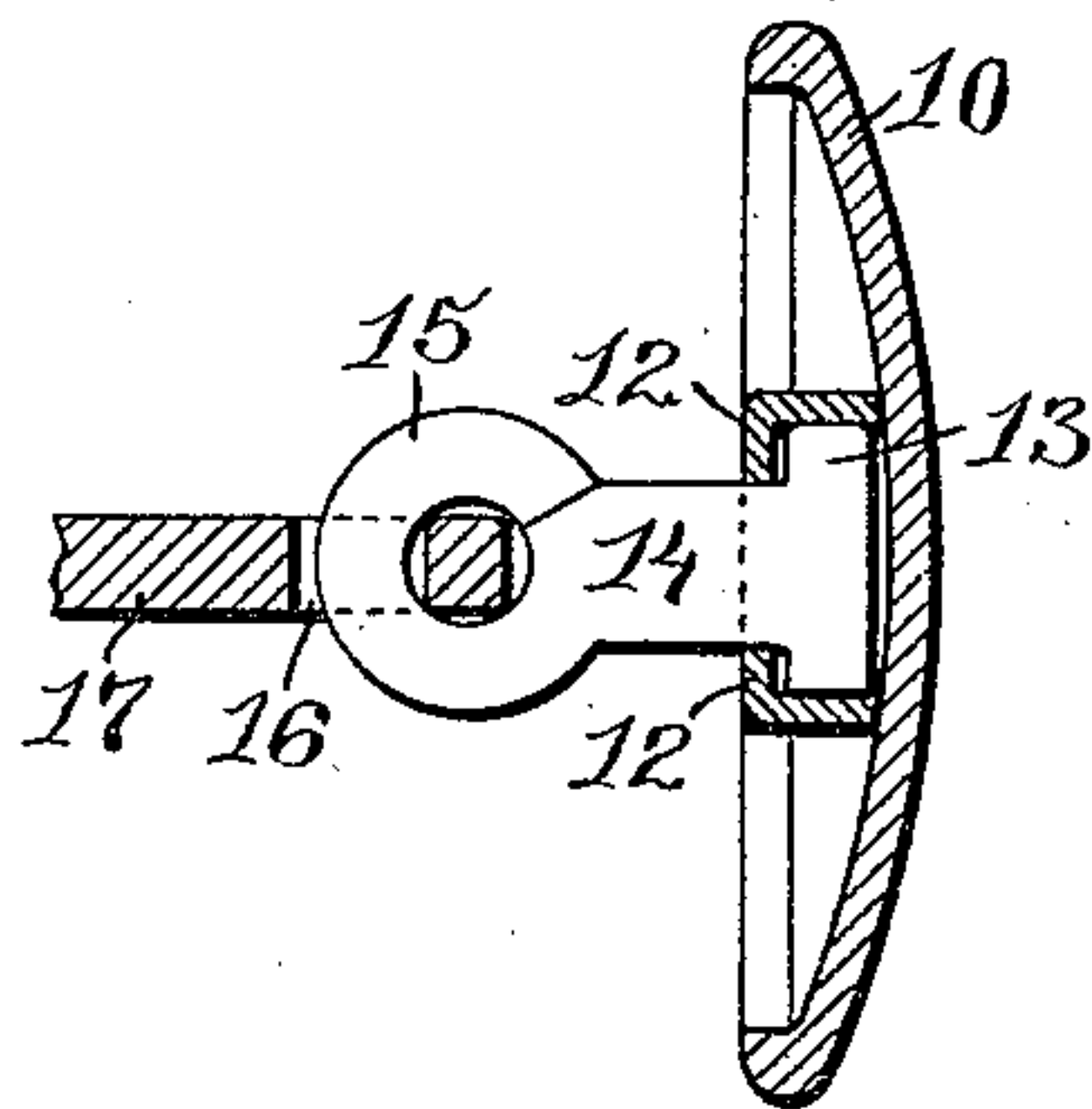


Fig. 3.

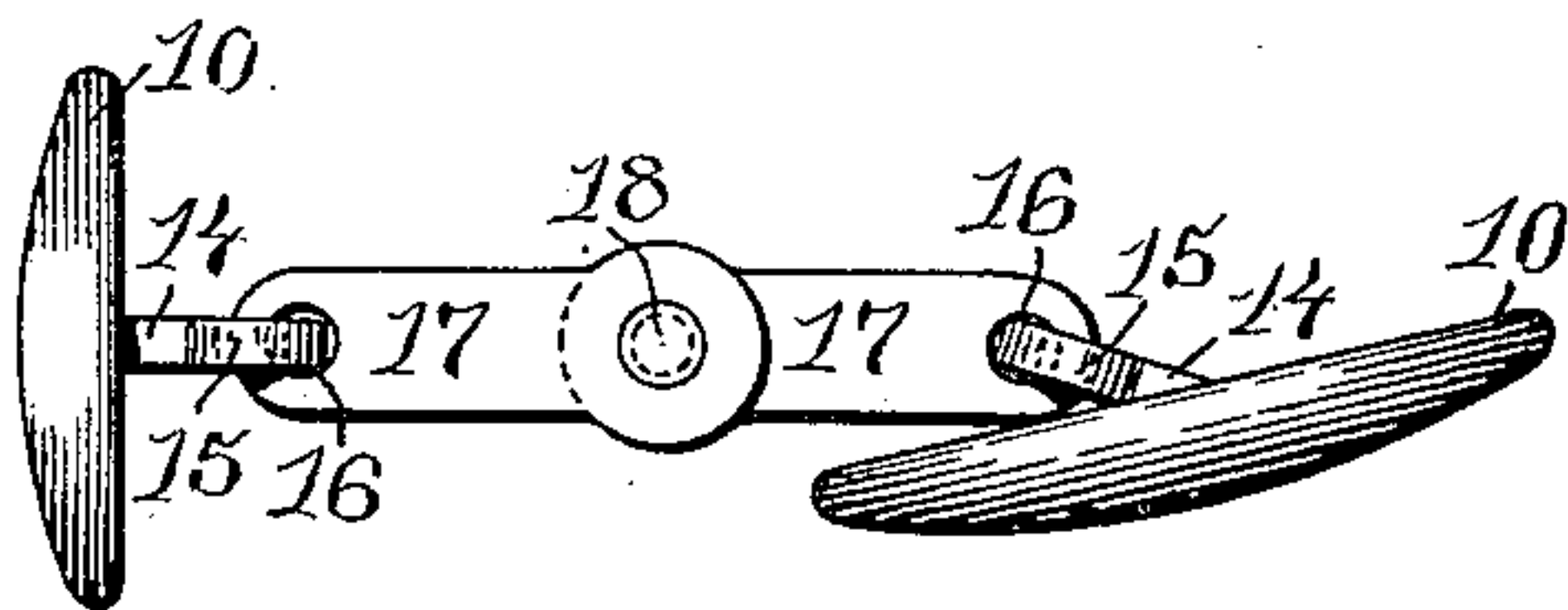


Fig. 5.

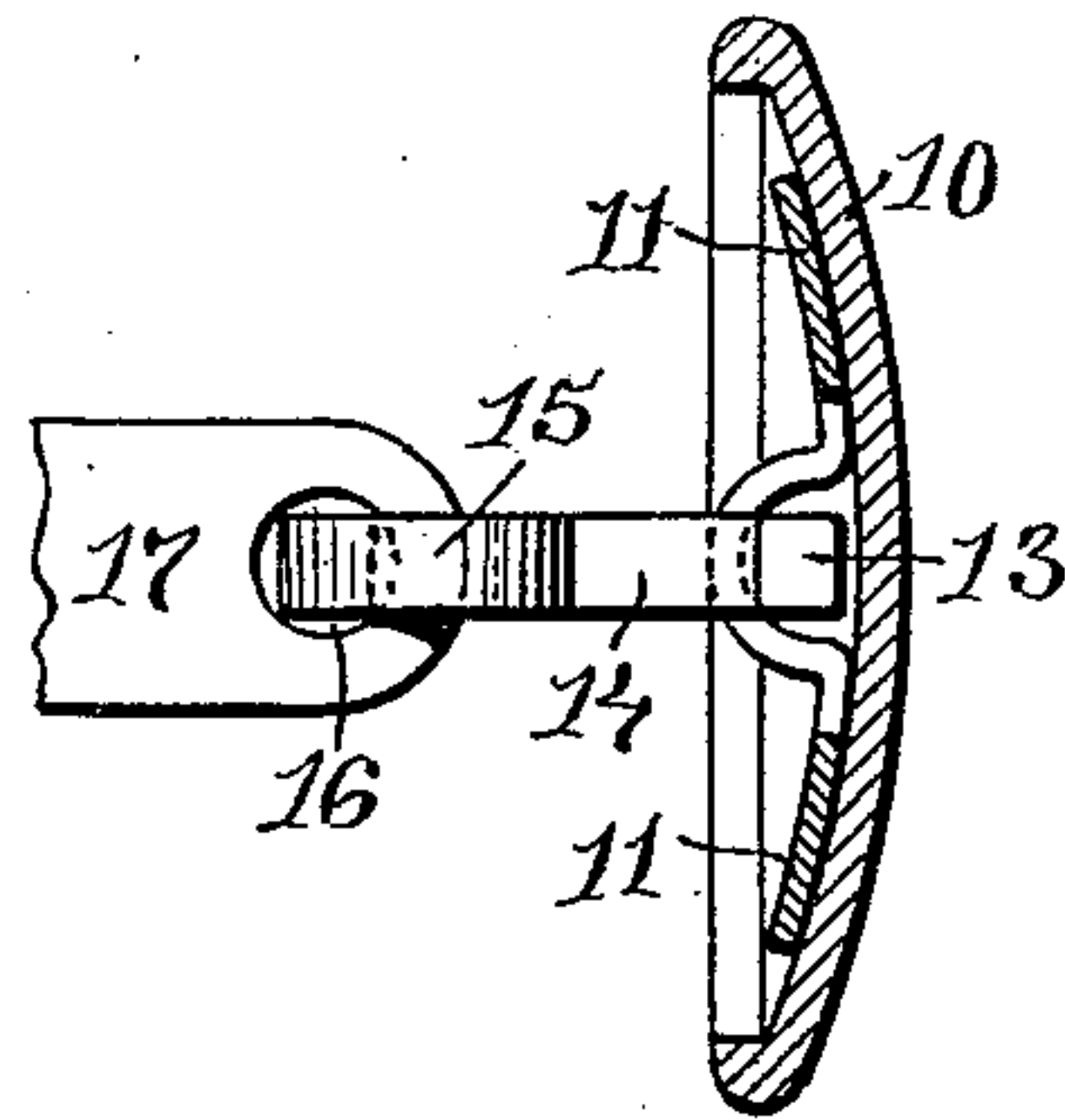


Fig. 4.

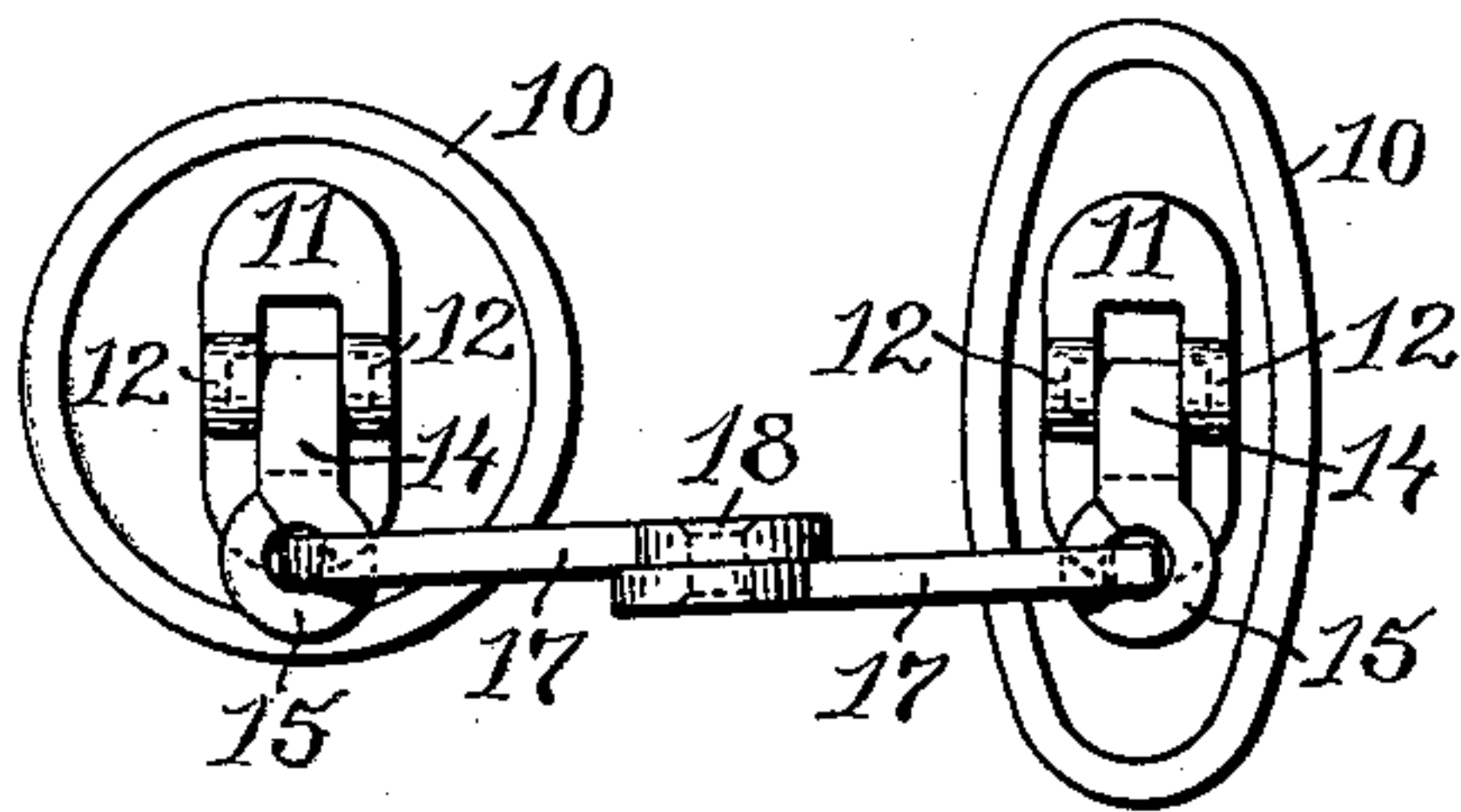


Fig. 6.

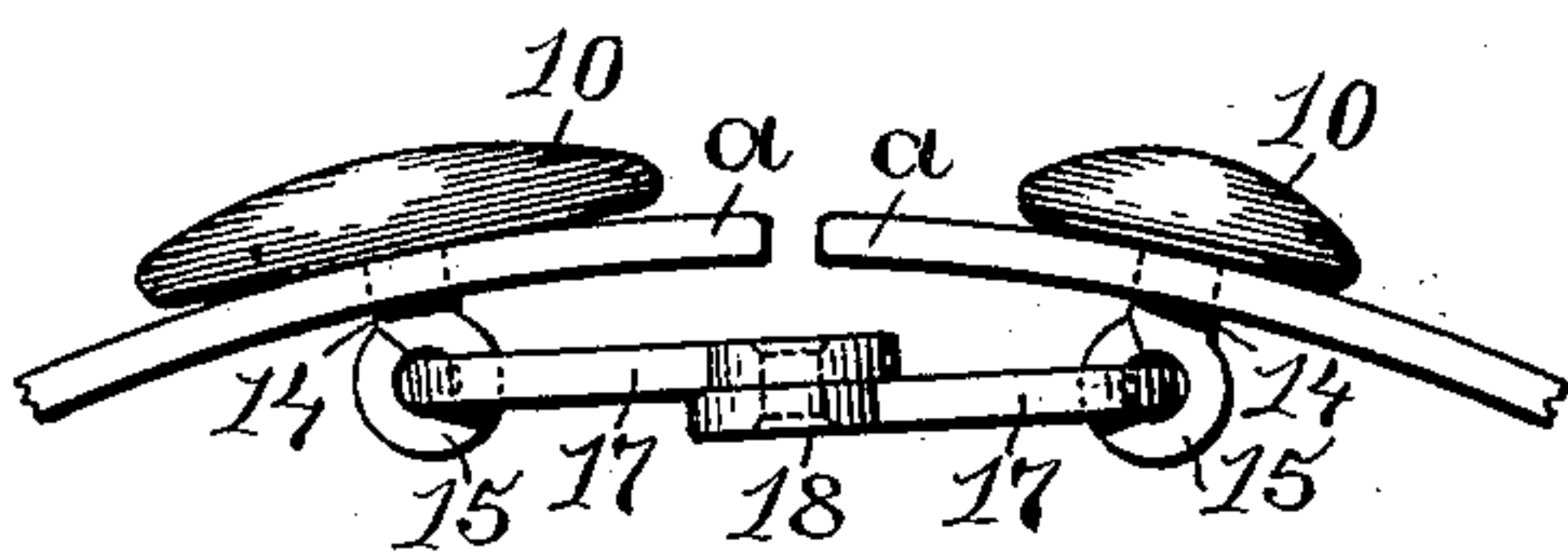
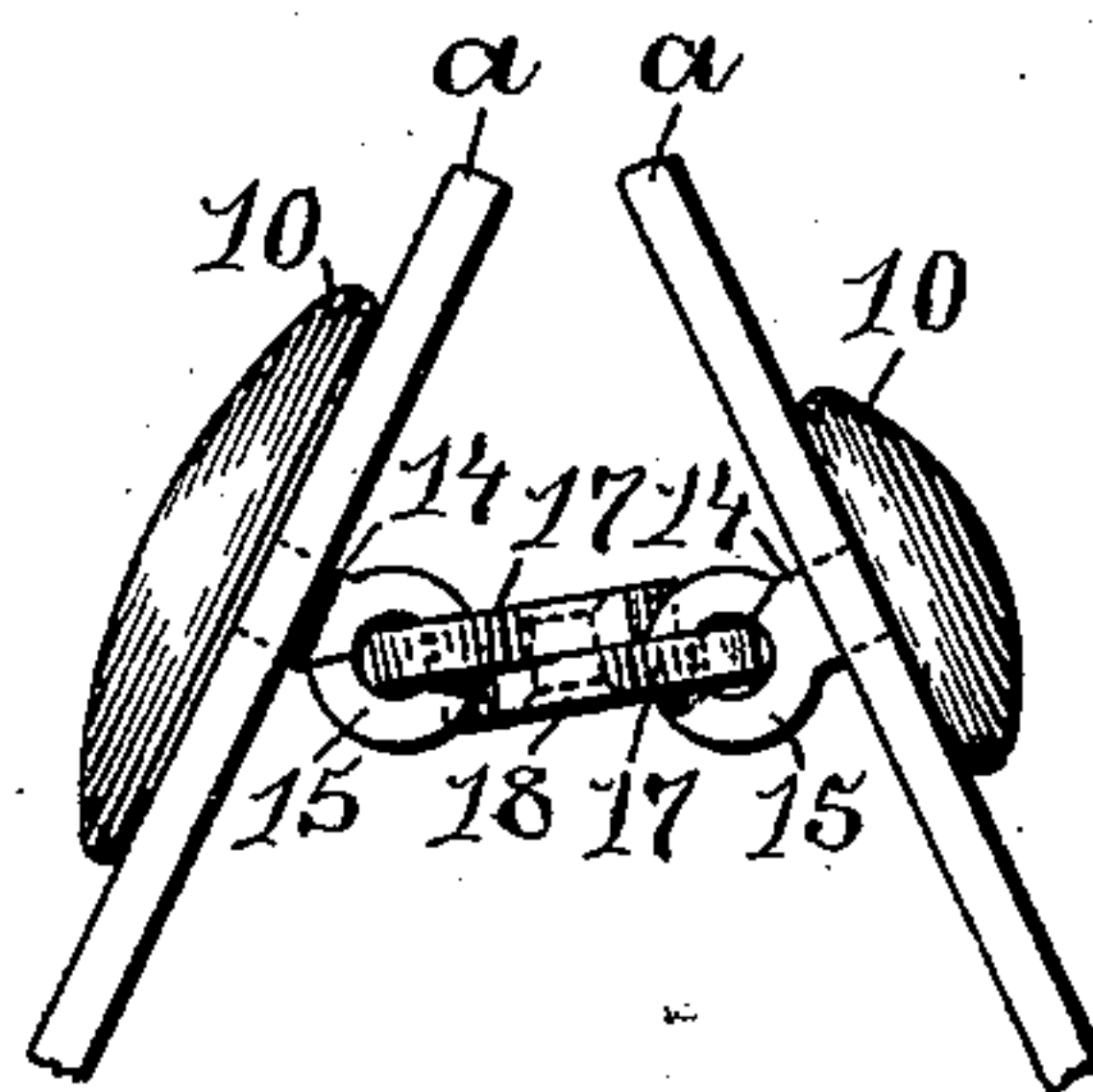


Fig. 7.



WITNESSES:

Henry J. Miller
Char. H. Luther

INVENTOR:

Russell H. Lewis,
by Joseph A. Miller & Co.
Attys.

UNITED STATES PATENT OFFICE.

RUSSELL HINKLEY LEWIS, OF PROVIDENCE, RHODE ISLAND, ASSIGNOR TO
PARKS BROS. & ROGERS, OF SAME PLACE.

CUFF-BUTTON.

SPECIFICATION forming part of Letters Patent No. 536,836, dated April 2, 1895.

Application filed July 9, 1894. Serial No. 516,930. (No model.)

To all whom it may concern:

Be it known that I, RUSSELL HINKLEY LEWIS, of Providence, in the county of Providence and State of Rhode Island, have invented certain new and useful Improvements in Cuff-Buttons; and I hereby declare that the following is a full, clear, and exact description of the same, reference being had to the accompanying drawings, forming part of this specification.

This invention has reference to improvements in that class of cuff-buttons known as link-buttons.

The object of the invention is to so construct the link, by means of which the button heads are secured together, that the distance between the button heads may be adjusted.

Another object of the invention is to so construct a device by means of which the button heads are permanently secured together that the insertion of the heads in the button-holes is facilitated.

The invention consists in so constructing a link for cuff-buttons that the ends of the same may be adjusted with relation to each other and when so adjusted the parts of the link will be held in their respective positions.

The invention also consists in the combination with two button heads provided with pivoted shanks, of a link formed of a plurality of members so pivoted together that a frictional contact is maintained between the same, the ends of the link being pivoted to the shanks of the button heads.

The invention likewise consists in such other peculiar features of construction and combination of parts as may hereinafter be more fully described, and pointed out in the claim.

Figure 1 represents a view of the improved button showing an edge view of the link. Fig. 2 represents an enlarged sectional view of one of the buttons showing the manner in which the shank is pivoted thereto. Fig. 3 represents a view of the improved button, the extended link being shown in side view. Fig. 4 represents a back view of the button. Fig. 5 represents an enlarged sectional view of one of the button heads taken on a line at right angles with Fig. 2. Fig. 6 represents a view

of the improved button attached to a round cuff, the link being extended. Fig. 7 represents a view of the button attached to a cuff and adjusted to give a flattened appearance thereto.

Similar numbers and letters of reference designate corresponding parts throughout.

In the drawings 10—10 represent the two buttons, or heads, which may be of any desired shape. They are preferably furnished with concave backs to which are secured the plates 11—11 having central openings and oppositely-disposed bearings 12—12 in which the cross-shafts 13—13 of the shanks 14—14 are journaled. The free ends of these links are generally perforated or provided with rings 15—15 which engage with the perforations 16—16 in the ends of the link-members 17—17. These link members are made of flat metal and are pivotally secured together by means of a rivet 18 so tightly secured that a frictional contact is created between the adjoining surfaces of the link members which tends to hold them in the position to which they are adjusted. To secure sufficient frictional contact to hold the link-members in the required position the width of the link members is increased around the pivot 18. For creating this contact any other usual construction may be adopted.

In securing this improved cuff-button to cuffs the link formed by the members 17 is straightened out, as in Fig. 3, and from the frictional contact between its members tends to maintain this position while first one button and then the other is secured by passing the buttons through the button holes at the opposite ends *a—*a** of the cuff, this insertion being facilitated by the pivoting of the shanks 14 which lie flat against the back of the button as it is being passed through the button-hole. When the buttons have thus been secured in the ends *a—*a** of the cuff, these ends will assume the position shown in Fig. 6, the cuff having an annular appearance, but where it is desired to give the cuff the flattened appearance, shown in Fig. 7, the outer ends of the link members are closed together, as far as is necessary, to draw the button heads and the ends of the cuffs in the desired position.

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

In a link cuff-button, the combination with
5 the button-heads 10—10, the slotted plates 11
provided with the bent-up bearings 12, the
shanks 14—14 having the pivots 13 at one end
and the rings 15 at the opposite ends, of the
adjustable connecting link consisting of the
10 members 17—17 of flat stock, and the rivet 18
connecting the members 17—17 at their en-

larged ends and adapted to hold the surfaces
of the link members in close frictional con-
tact to retain the same in the adjusted posi-
tion, as described.

In witness whereof I have hereunto set my
hand.

RUSSELL HINKLEY LEWIS.

Witnesses:

JOSEPH A. MILLER,
JOSEPH A. MILLER, Jr.