

(No Model.)

F. J. HALL.

CUFF HOLDER.

No. 354,471.

Patented Dec. 14, 1886.

Fig. 1.

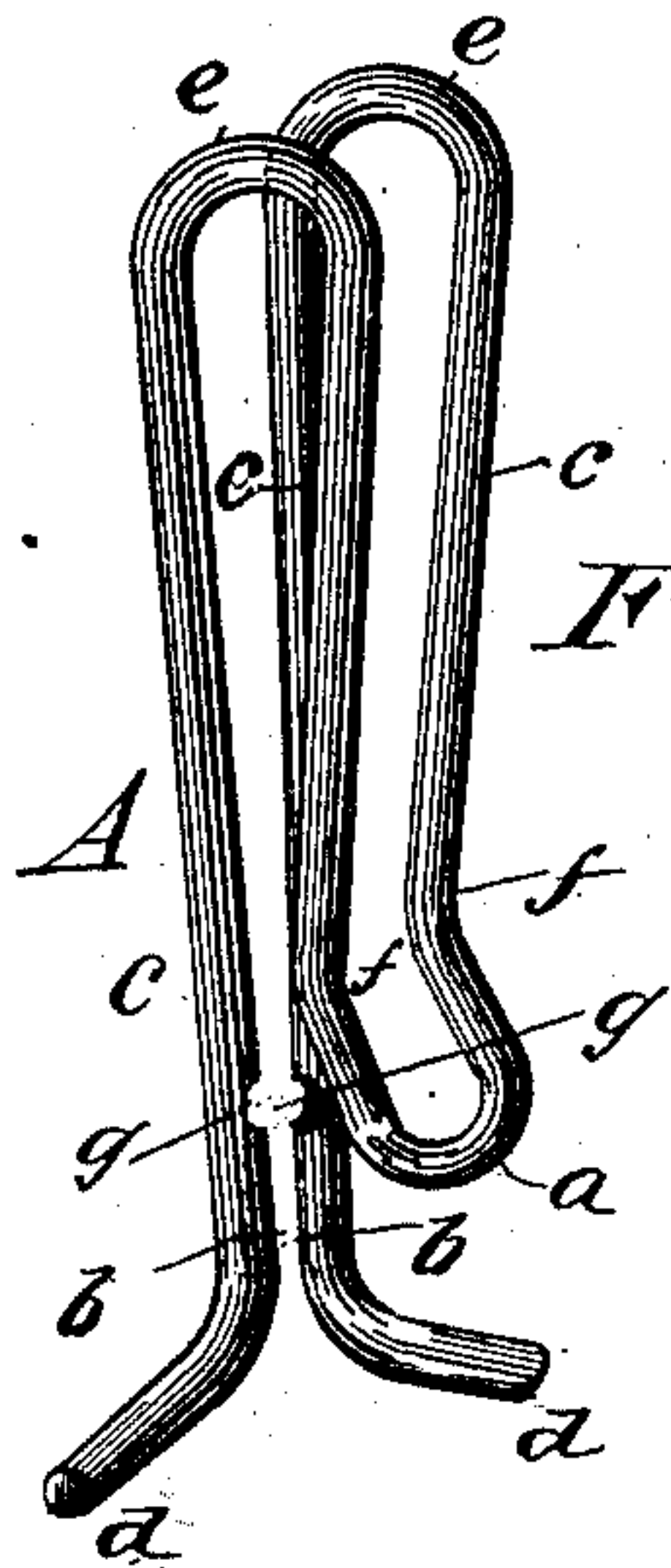


Fig. 2.

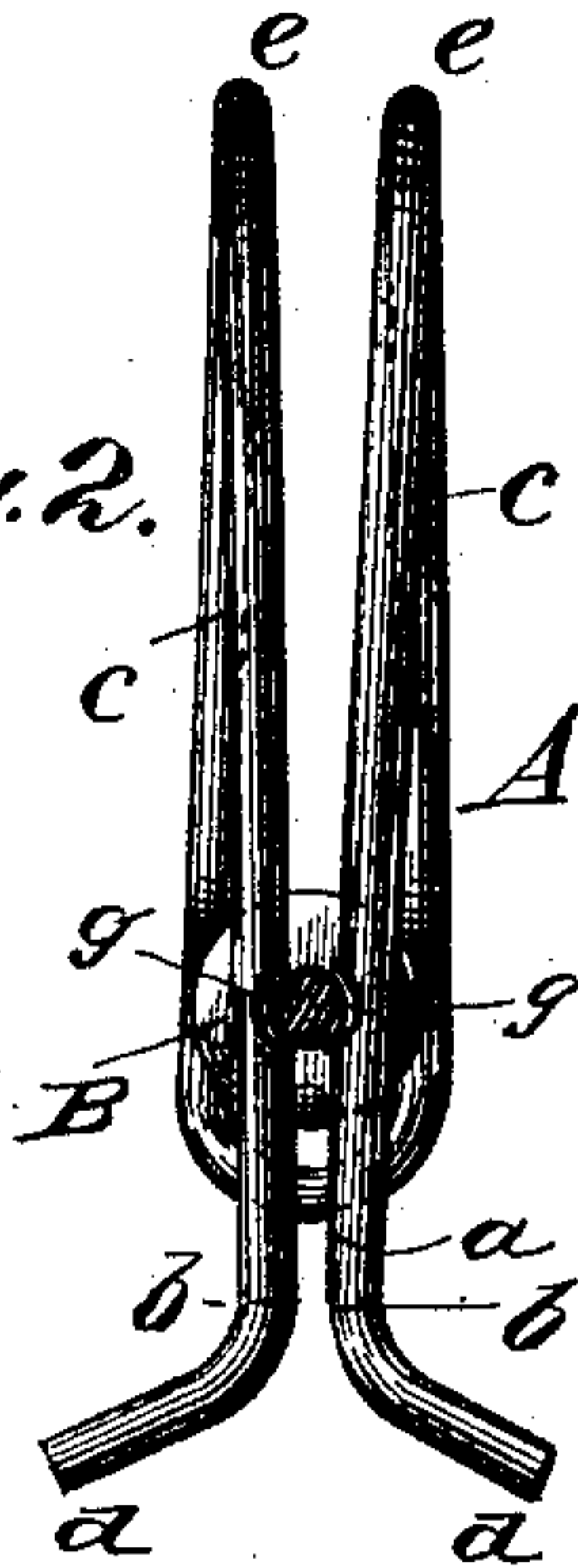


Fig. 3.

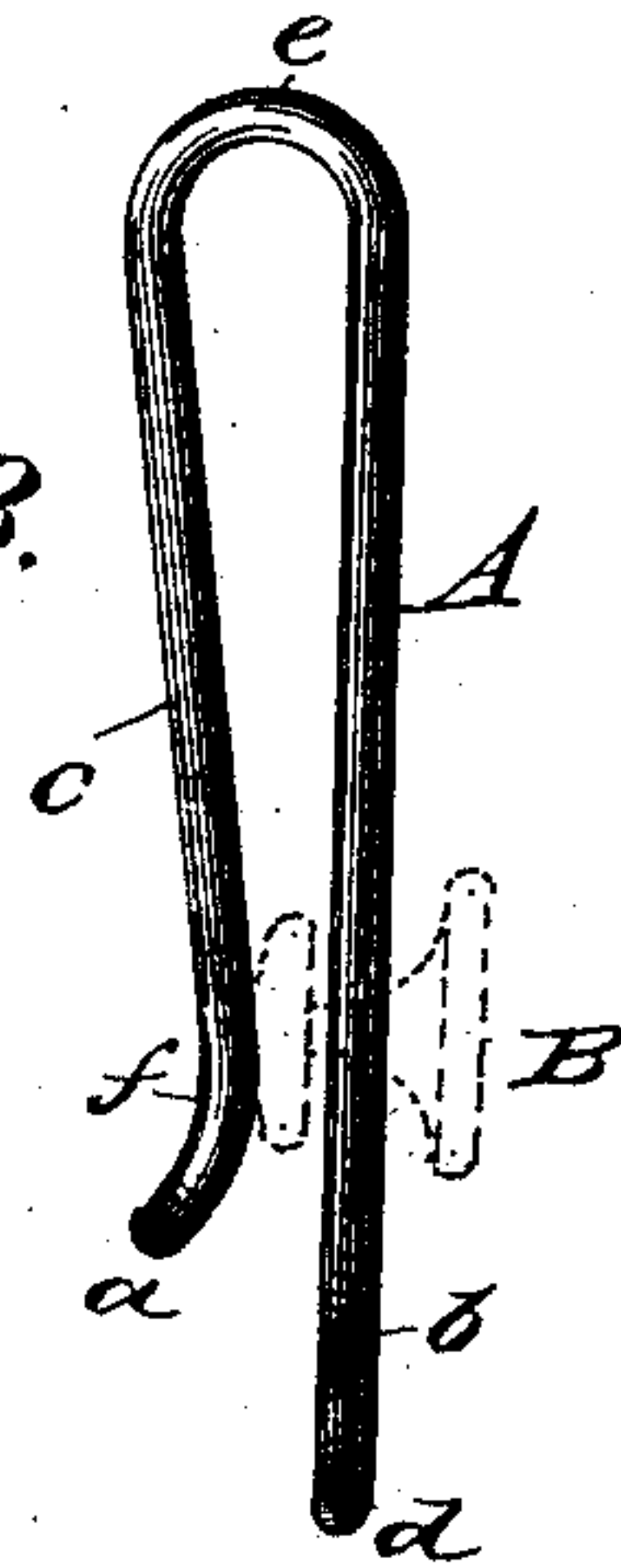


Fig. 4.

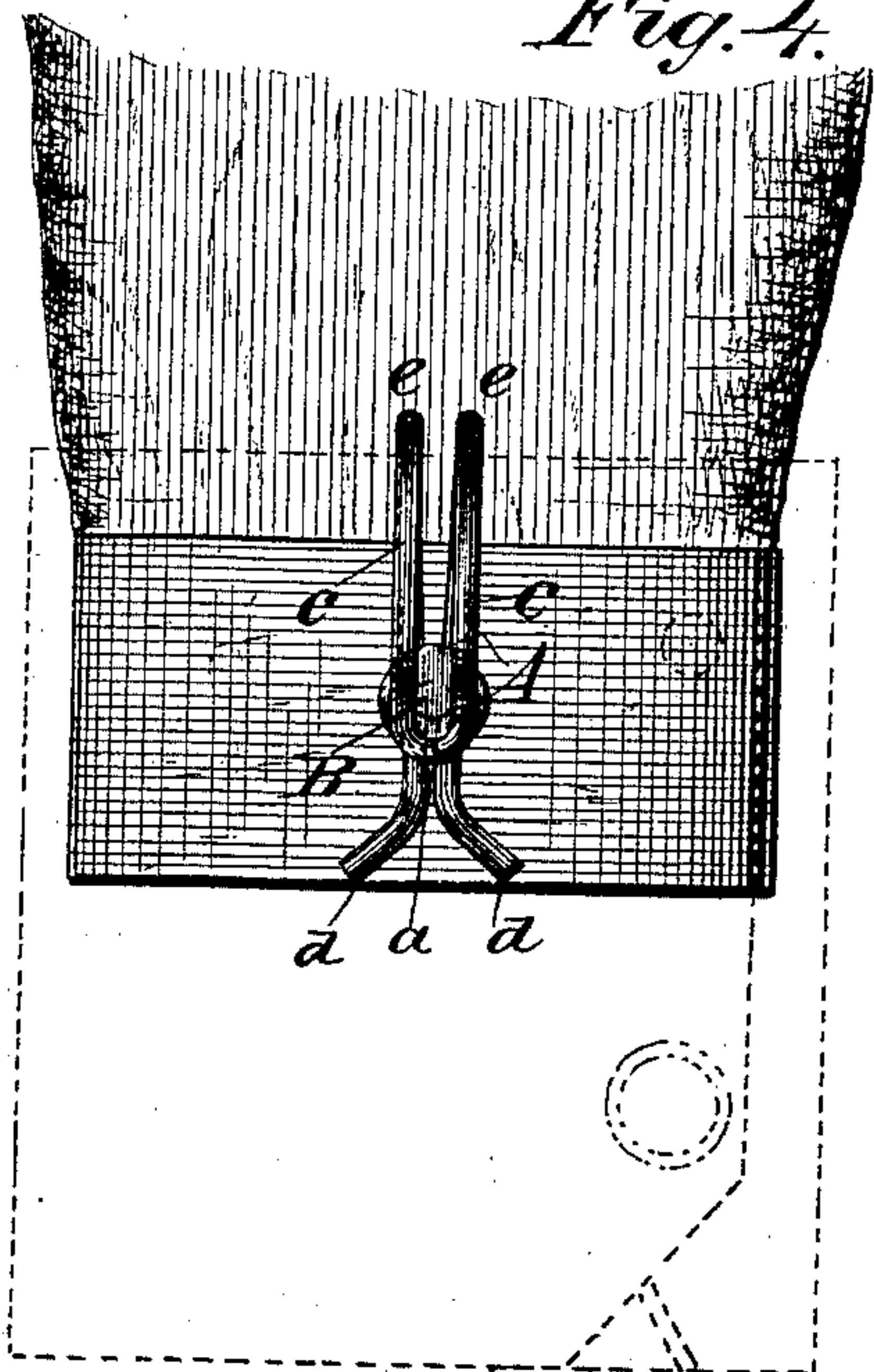
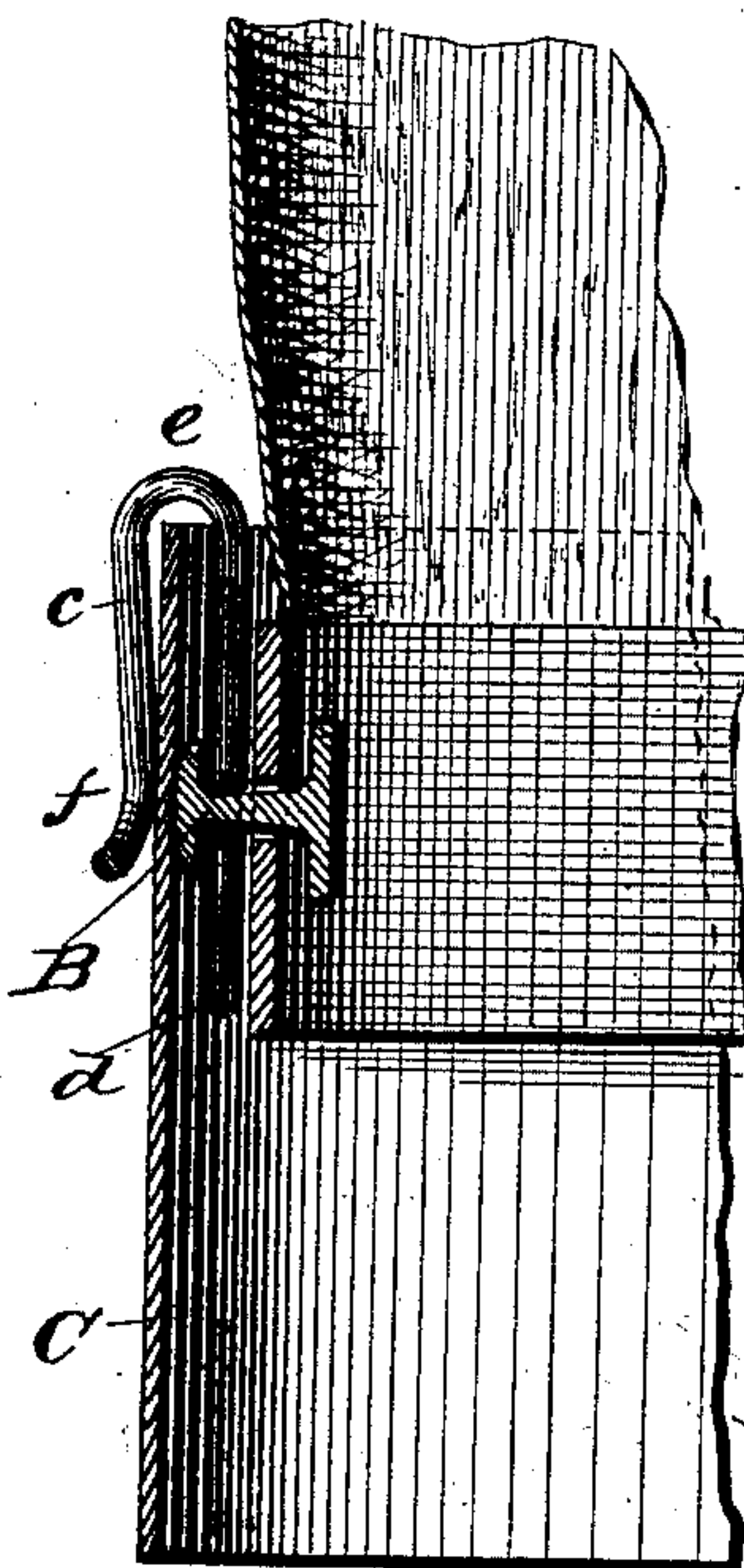


Fig. 5.



WITNESSES

Phil Dieterich.
C. Everett Ellis

Frederick J. Hall
INVENTOR

By
Ym. C. W. Intire
Attorney

UNITED STATES PATENT OFFICE.

FREDERICK J. HALL, OF WALLINGFORD, CONNECTICUT, ASSIGNOR OF ONE-HALF TO FRANK A. WALLACE, OF SAME PLACE.

CUFF-HOLDER.

SPECIFICATION forming part of Letters Patent No. 354,471, dated December 14, 1886.

Application filed March 31, 1886. Serial No. 197,240. (No model.)

To all whom it may concern:

Be it known that I, FREDERICK J. HALL, a citizen of the United States, residing at Wallingford, county of New Haven, State of Connecticut, have invented new and useful Improvements in Cuff Holders and Adjusters, of which the following is a specification.

This invention relates to certain new and useful Improvements in devices which are designed for holding cuffs in such manner as to readily permit an adjustability of the same both in a circular and longitudinal direction; and it consists, substantially, in the device as constructed, and in such other details as will hereinafter be distinctly described, and pointed out in the claim.

The object of the invention is to provide a cheap and simple holder for cuffs, which may be readily attached to the button or stud of the wristband in such manner as to be securely held or clamped thereto, and at the same time to permit the cuff to be inserted intermediate of the head of the stud and the top portion of the "holder," and there be adjustably maintained in the proper or desired position on the wrist of the wearer.

Another object of my invention is to provide a device of this character of such construction as that the attachment to and removal from the button or stud may be very easily effected, all as will more fully appear from the description hereinafter following.

Referring to the accompanying sheet of drawings, Figure 1 is a view in perspective of a cuff holder and adjuster embodying my invention. Fig. 2 is a bottom or plan view thereof, representing the shank of the button or stud in section. Fig. 3 represents a side view, and Figs. 4 and 5 are views representing the manner of use and attachment of the device in connection with the cuff and wristband of a shirt-sleeve.

Reference being had to the several parts by the letters marked thereon, A designates the device constructed in accordance with my invention, the same being constructed of a single piece, as shown; and preferably of wire of the requisite degree of strength and elasticity. This device is formed by taking a piece of wire and first bending the same about centrally

of its length, as at *a*, the two extremities of limbs *c c* thereof being sprung together, as at *b*, and then being branched slightly outward from each other, as indicated by the letters *d d*, thereby furnishing a means of guidance of the device to its place around the button-shank, and also permitting an easy or ready entrance of the finger or thumb for separating the limbs *c c*, when it is desired to detach or remove the holder from the button. After the device has been formed thus far, the two portions *c c* are then bent, as at *e e*, and brought backwardly or returned in such manner as to bring the part or extremity *a* in such relation to the head of the button or stud B as to bear or press down upon the same, the device being bent or sprung at this point (see the letter *f*) so as to firmly hold the cuff C intermediate between the two, as is clearly represented in Figs. 3 and 5.

The limbs or portions *c c* are each correspondingly notched or recessed at such a point as that when the device has been slipped upon the button the top or head of the latter will be brought directly under the sprung extremity *a*, the said notches being formed in the parts *c* at where they are sprung together. These notches are indicated by the letter *g*, and are designed to receive the shank of the button or stud, and thereby hold the device tightly in place thereon, for it is evident that by virtue of the clamping action exerted between the limbs *c c* such will be the result. The said notches may be formed either by filing, punching, or boring them out; but it is obvious that instead of so forming them the metal itself may be made to form substantially their equivalent by simple bends or turns thereof in conformity to the button-shank.

In attaching the device to the button or stud the latter is placed between the two diverging ends *d d*, and a slight push against the shank will cause the limbs *c c* to separate until the notches *g* are reached, whereupon the said arms or limbs *c c* will close together, and thereby tightly clamp themselves around the shank and securely retain the device in place. The cuff may then be placed intermediate of the head of the button and the upper portion of the device, and it is evident that the same may be ad-

justed to any position circularly or longitudinally to suit the desire of the wearer. The part *a* exerts a pressure sufficient to hold the cuff securely to any position to which it may be brought. When it is desired to remove or detach the device from the button, by placing the finger in the recess formed by the ends *d d* and exerting a slight pressure, as in the manner of a wedge, the limbs *c c* will be forced apart and ready separation had.

From the foregoing description it will be apparent that in points of simplicity and effectiveness a cuff holder and adjuster embodying my invention overcomes many inconveniences and disadvantages heretofore experienced with many similar inventions, and that, as distinguished from that class in which a pin or like fastening is necessary to be made to the sleeve or wristband, it possesses many valuable characteristics.

It should be remarked that the top portion of the device by virtue of being doubled or bent at *a*, exerts a pressure on two points of the head of the button, thus securely holding the cuff when in place, and yet freely permitting adjustment thereof.

I am aware that it is not new, broadly, to construct a cuff holder and adjuster of a single piece of metal or wire, and also that in former instances these devices have been so formed as to permit a ready attachment to and separation from the studs of a wristband, and that in

some instances they have been formed to exert a clamping action on the shank of the stud by which they are properly held in place. Further, I am aware that cuff-holders have been heretofore so constructed as to exert a hold upon the cuff by which the same is held to positions of adjustment on the wrist of the wearer; but so far as I am aware a cuff holder and adjuster has never been patented heretofore involving the particular construction herein sought.

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

In a cuff holder and adjuster, the combination, with a stud or button, of the device *A*, constructed of a single piece bent centrally of its length and being returned upon itself, and sprung, as at *f*, to bear upon the head of the stud, the said device also having its two extremities sprung together and then branched outwardly, as at *d d*, and notched to clamp the shank of the stud, substantially as shown and described.

In testimony whereof I have hereunto set my hand in the presence of two subscribing witnesses.

FRED. J. HALL.

Witnesses:

EDWIN MAY,

WM. R. GILBERT.