

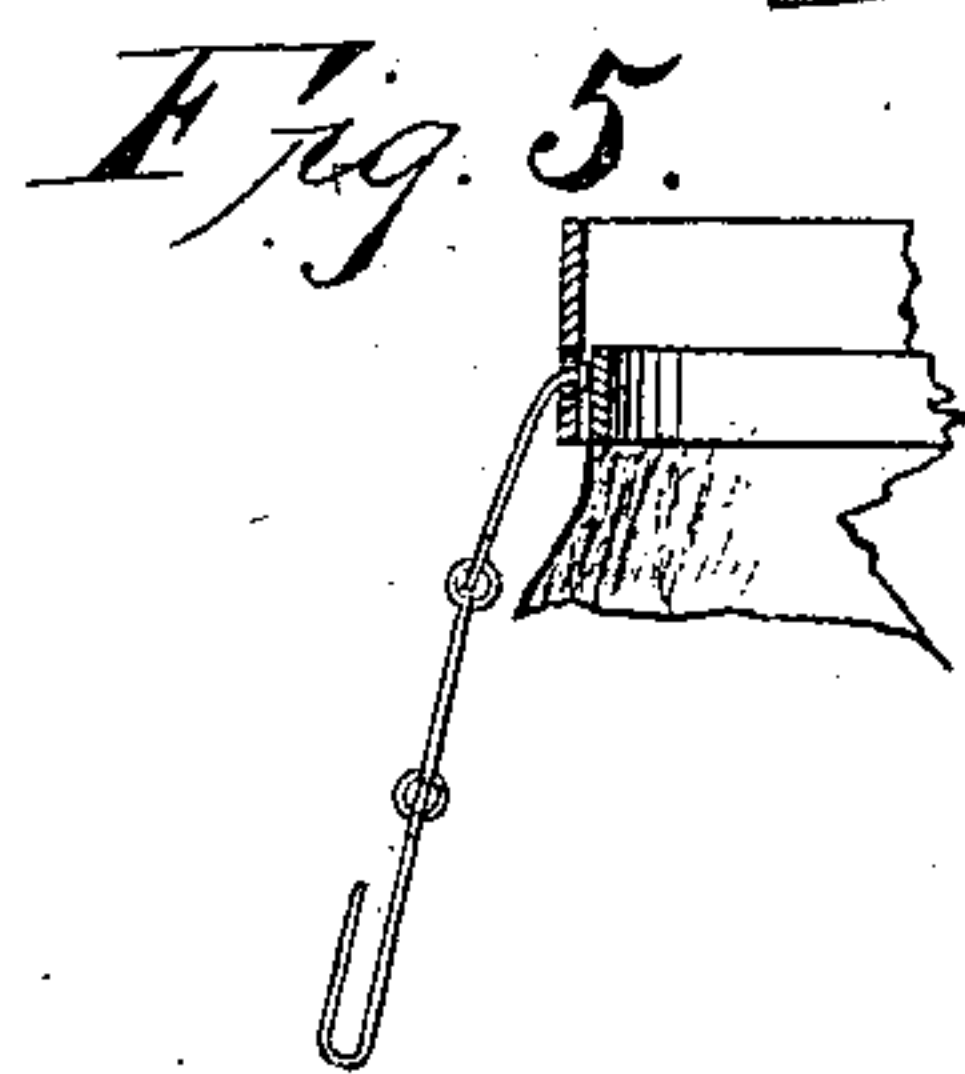
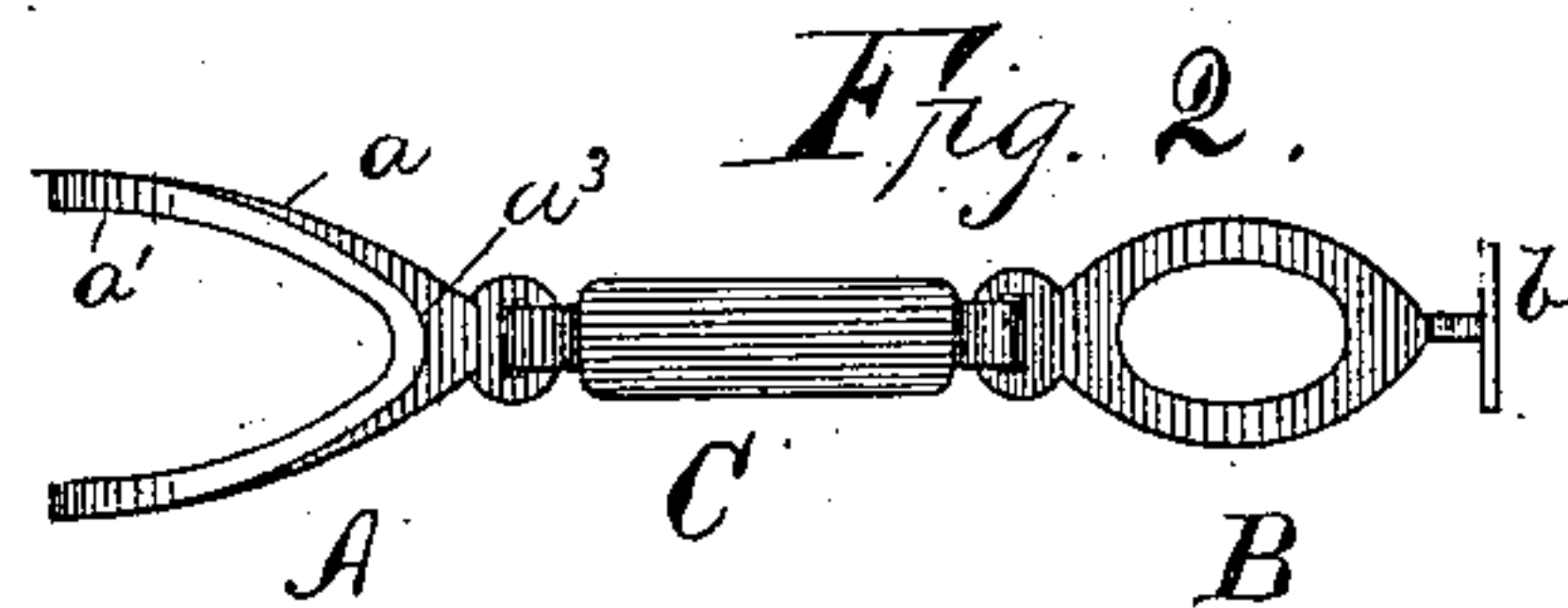
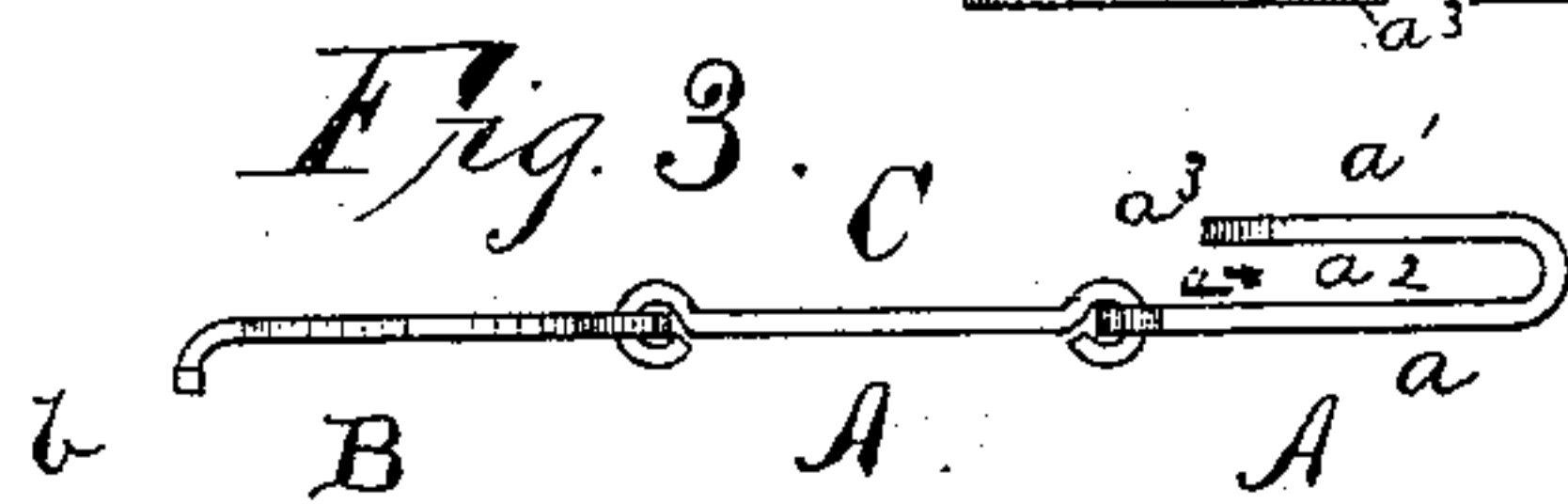
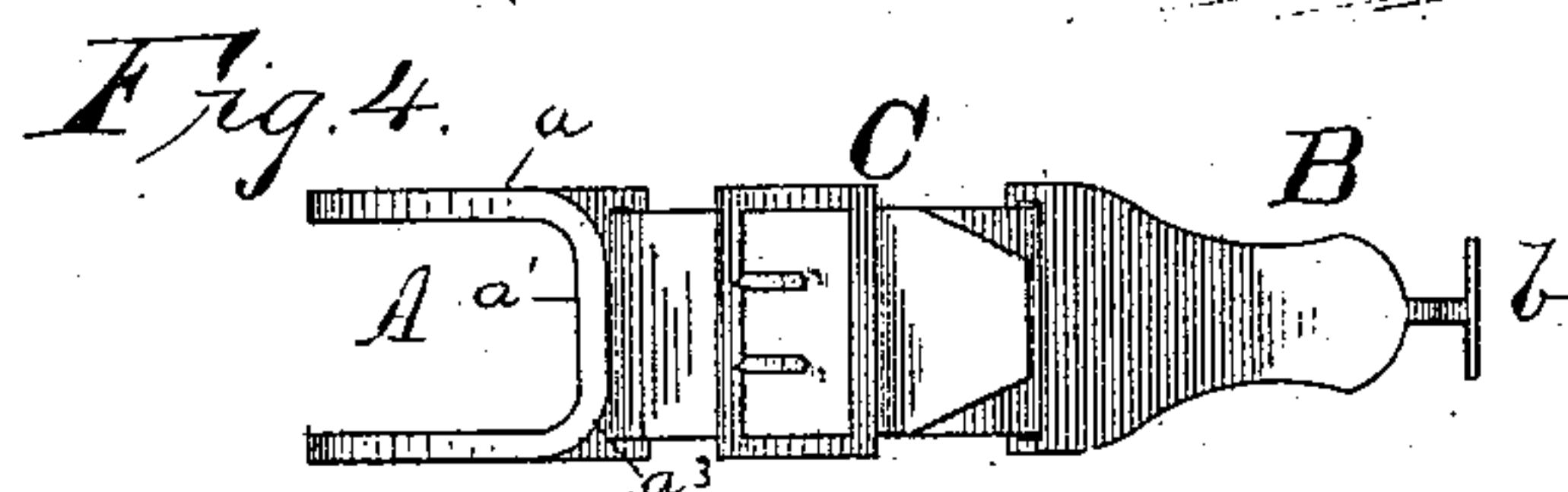
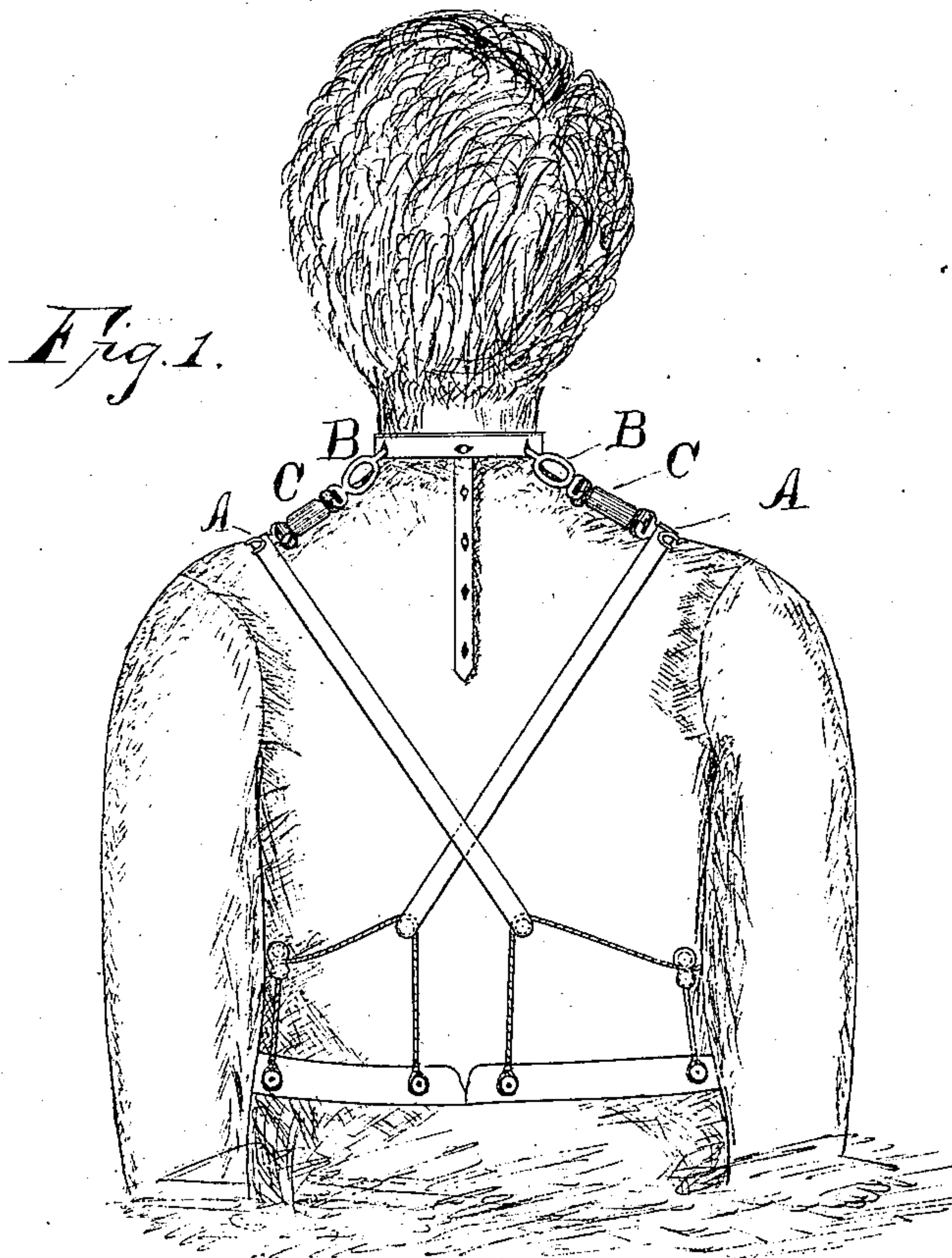
(No Model.)

N. G. DU BOIS.

SUSPENDER AND COLLAR ATTACHMENT.

No. 309,829.

Patented Dec. 30. 1884.



Witnesses:
J. B. Holden.
L. S. Keale

Inventor.
N. Greenard DuBois
per Hallock & Hallock
Atty.

UNITED STATES PATENT OFFICE.

N. GREENARD DU BOIS, OF BROOKLYN, NEW YORK, ASSIGNOR OF ONE-HALF
TO F. R. MALONEY, OF SAME PLACE.

SUSPENDER AND COLLAR ATTACHMENT.

SPECIFICATION forming part of Letters Patent No. 309,829, dated December 30, 1884.

Application filed September 2, 1884. (No model.)

To all whom it may concern:

Be it known that I, N. GREENARD DU BOIS, a citizen of the United States, residing at Brooklyn, in the county of Kings and State of New York, have invented certain new and useful Improvements in Suspender and Collar Hooks; 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.

Referring to the drawings, Figure 1 represents the device in use; Fig. 2, a plan of the device; Fig. 3, a side elevation of the same, and Fig. 4 a modification; Fig. 5, a section through a shirt collar and band.

Every wearer of suspenders which have straps passing over the shoulders has been more or less annoyed by the straps slipping to the outer parts of the shoulders. The same person has probably experienced the discomfort arising from the shirt-collar rising above the shirt-band.

The object of my invention is to remedy both of these defects; and the invention therefore consists of a device which can be attached by one end to the suspenders and by the other end to some part of the apparel, preferably the shirt-collar, which can then be prevented from rising above the shirt-band.

In practice the preferred position of the device is upon the shoulder at a point below the coat-padding, so that there will be no external signs of its presence. My preferred form consists of a plate, A, hook B, and part C, which connect the plate and hook. The plate A consists of a flat part, *a*, which rests upon the shoulders, a bent part, *a'*, which curves over and forms with part *a* an opening or holder, *a''*, for the suspender-strap, which can be readily slipped on or off by passing it around the end *a'''* of the part *a'*. The bottom *a''* of the opening *a''* is smooth, to permit the strap to slip back and forth or have a longitudinal movement when the wearer moves his body forward or backward, and the part *a'* prevents the strap from slipping off when the latter is slackened for any purpose or by the movement of the wearer's body.

If desired, the part A may be made of spring metal, and the part *a'* bent in such a manner that it will form a loop, the end *a'''*

resting upon the plate in such a manner that the suspender-strap can be readily inserted below it.

The part B may be provided with any suitable attaching device; but when it is designed to keep the sides of the shirt-collar down, a T-hook, *b*, is preferred. This hook is inserted in a perpendicular slit in the side of the collar and then turned crosswise to hold it in place, and at the same time permit of a slight movement in the slit.

The part C may be a mere continuation of parts A and B, but is preferably pivoted to make the attachment flexible. In Figs. 2 and 3 the part C is shown of metal, pivoted to parts A and B; but it can be made of some elastic material, as shown in Fig. 4. This link or part C may be made adjustable in any obvious manner. In Fig. 4 one means of making it adjustable is shown. The elastic can be shortened or lengthened, so that the device will be such as to suit all purchasers.

The operation is simple. The end *b* is attached to some part of the apparel, preferably the collar, and the device laid upon the shoulders. The suspender shoulder-straps can now be slipped under the part *a'*, which prevents said straps from slipping off of the shoulders.

If the device is attached to the shirt-collar the pressure of the coat-collar will not force the shirt-collar above the shirt-band. It will also serve as a guide for the necktie and prevent it from getting between the collar and band.

In practice a pair of the devices should be used—one for each shoulder.

What I claim as new is—

1. A suspender and collar attachment consisting of the suspender hook or slide, the collar-connection, and the intermediate connection, substantially as described.

2. A suspender and collar attachment consisting of the suspender hook or slide, the collar-connection, and the intermediate flexible connection, substantially as described.

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

N. GREENARD DU BOIS.

Witnesses:

WM. STEVENSON,
F. R. MALONEY.