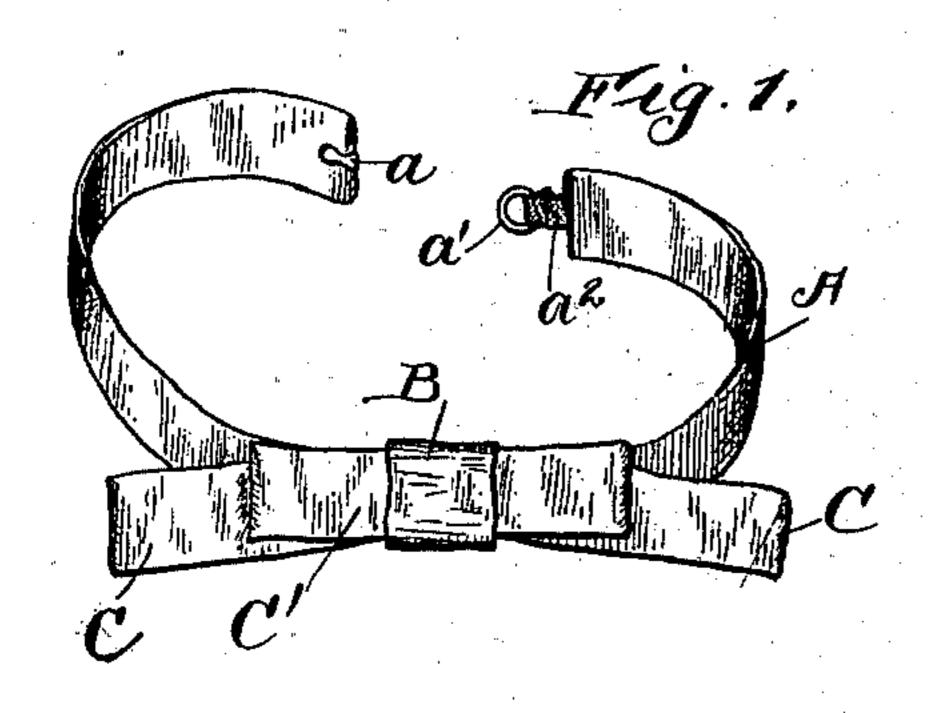
## G. CARLSON. NECKTIE.

No. 560,686.

Patented May 26, 1896.



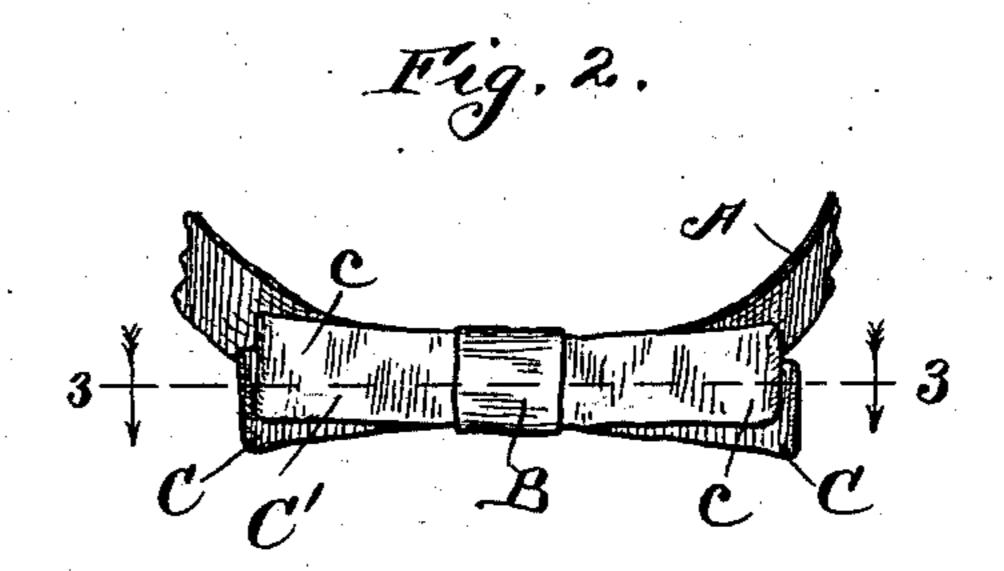
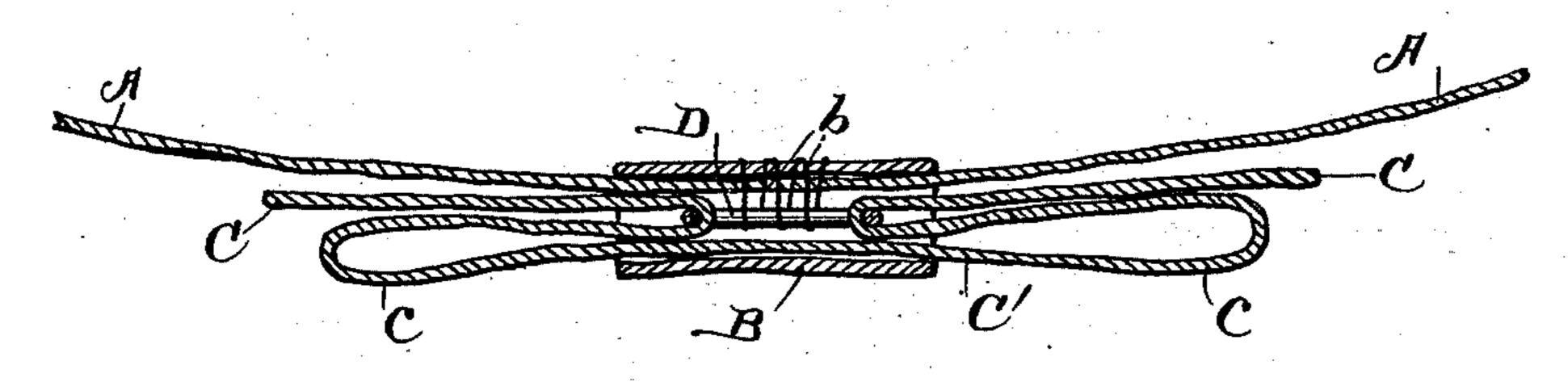
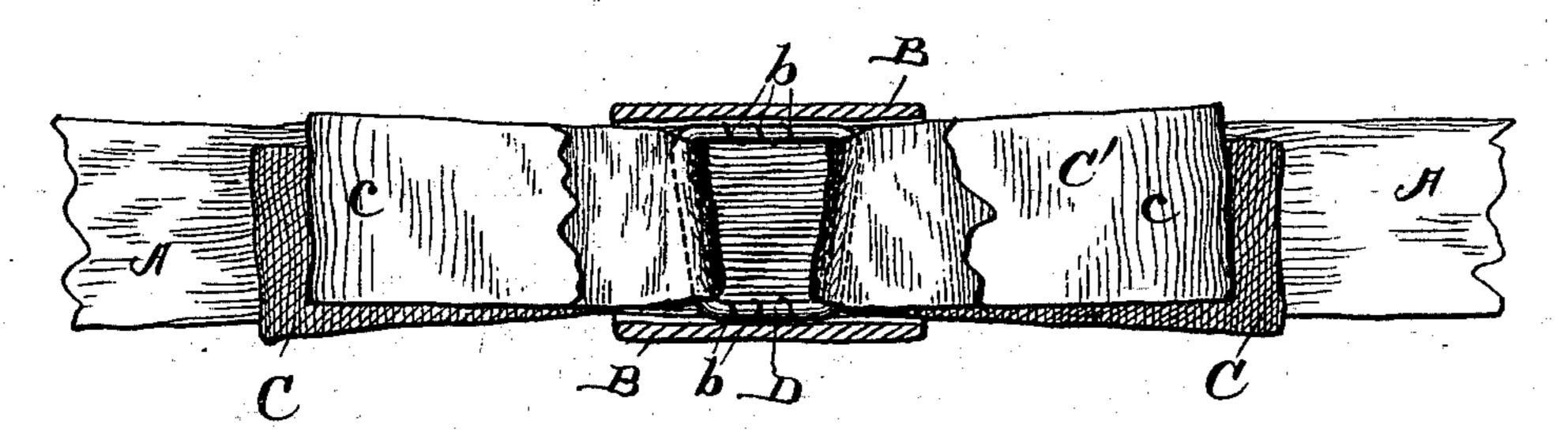


Fig.3.



Hig. 4.



Tig. 6.

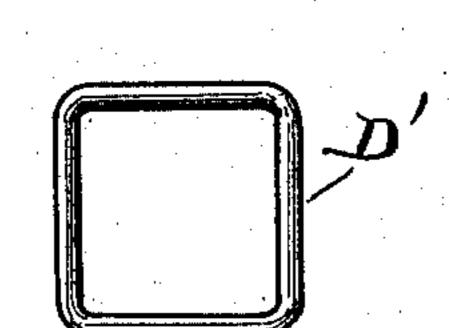
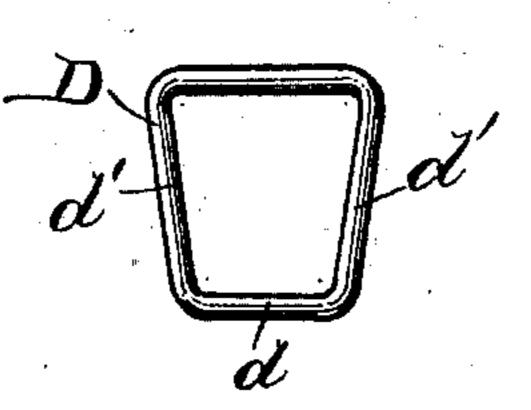


Fig. 5.



Witnesses: R.J. Jacker. O.a. Duggan.

Inventor:
Gustave Carlson

By Chas C. Tillman, 1949

## United States Patent Office.

GUSTAVE CARLSON, OF CHICAGO, ILLINOIS, ASSIGNOR OF ONE-HALF TO GUSTAVE W. JOHNSON, OF SAME PLACE.

## NECKTIE.

SPECIFICATION forming part of Letters Patent No. 560,686, dated May 26, 1896.

Application filed September 14, 1895. Serial No. 562,521. (No model.)

To all whom it may concern:

Be it known that I, Gustave Carlson, a citizen of the United States, residing at Chicago, in the county of Cook and State of Illinois, have invented certain new and useful Improvements in Neckties, of which the following is a specification.

This invention relates to improvements in that class of neckties which are known as "bow-ties;" and it consists in certain peculiarities of the construction, novel arrangement, and operation of the various parts thereof, as will be hereinafter more fully set forth and specifically claimed.

The objects of my invention are, first, to provide a necktie which shall be neat and attractive in appearance, simple and inexpensive in construction, and easily applied to or detached from the collar of the wearer; second, such a tie in which both of the loops forming the bow will be presented externally, and, third, a tie of the aforesaid construction in which the loops are adjustable as to their length.

In order to enable others skilled in the art to which my invention pertains to make and use the same, I will now proceed to describe it, referring to the accompanying drawings, in which—

Figure 1 is a perspective view of my necktie, showing it as it appears when ready for use, with the bow shortened and the straps thereof correspondingly lengthened. Fig. 2 is a similar view of a portion of the tie, show-35 ing the bow lengthened and the straps thereof correspondingly shortened. Fig. 3 is a longitudinal sectional view taken on line 3 3 of Fig. 2. Fig. 4 is a view in elevation, partly in section, of a portion of the tie, showing the 40 central part thereof broken away in order to show the manner of securing the parts together. Fig. 5 is a detail view of a securingring for the bow-strap, and Fig. 6 is a modification in the construction or shape thereof. Similar letters refer to like parts throughout the different views of the drawings.

A represents a band which may be made of any suitable size and material, and is provided at one of its ends with a hook a and at oits other end with an eye or ring a' to unite

the two ends. The ring a' is usually connected to the band A by means of an elastic piece a<sup>2</sup>, which will permit the band to adjust itself to collars of various sizes or under the various movements of the body. While I have shown 55 the ends of the band provided with a hook and eye, yet I may employ other fastening devices therefor, such as a buckle, button, or other suitable means.

As shown in Fig. 1 of the drawings, the band 60 A is designed to be fastened together at the back of the collar, and to and transversely around the front central portion thereof is placed a sleeve B, which also transversely encircles the strap C, of which the bow C' is 65 formed. Within the sleeve B is placed a ring D, which is preferably substantially rectangular in shape, but with its lower side d somewhat shorter than its upper side as is clearly

what shorter than its upper side, as is clearly shown in Fig. 5 of the drawings. This ring is 70 secured vertically within the sleeve and on the exterior of the band A, and is united thereto by means of threads or stitches b or otherwise. The ends of the strap C, of which the bow C' is formed, are passed through the 75 ring D from the front thereof rearwardly and are extended in opposite directions, as shown in Fig. 3, thus forming the central portion of said strap into a loop, which is compressed or held together at its middle by means of the 80 sleeve B, thus forming the bow C', the loops c of which are on the exterior of the strap C, and may be shortened or lengthened at pleasure by drawing out the ends of the strap or

Instead of using the ring D, which, as before stated, is somewhat smaller or shorter at its botton than at its top, I may sometimes use a ring D', which is in the form of an equilateral rectangular figure; but in order to give 90 the ends of the strap C, of which the bow is formed, a suitable deflection, I prefer to use a ring of the construction shown in Fig. 5—that is, with the vertical sides d' slightly contracted at their bottom—which will give to 95 the said ends the aforesaid position or incline,

as is apparent.
Heretofore neckties of the bow style have generally been made, when the bow is adjust-

able as to length, with one of the straps on 100

the exterior of one of the loops of said bow. This somewhat mars the appearance of the tie, and as it is often desirable to change the dimensions of the bow, so as to furnish a long or short one, with the loops thereof presented on the exterior of the strap C, it is obvious that my invention affords such a tie.

Having thus fully described my invention, what I claim as new, and desire to secure by

10 Letters Patent, is—

1. As an improved article of manufacture, a necktie comprising a band to fit around the collar, a ring secured on the exterior of said band, a bow-strap with its ends passed rearmore wardly through said ring and separated in opposite directions forming an external and adjustable loop, and a sleeve encircling the

band, ring and central part of said loop, substantially as described.

2. As an improved article of manufacture, 20 a necktie comprising a band to fit around the collar, a ring having its sides contracted at their bottom and secured on the exterior of the band, a strap having its ends passed through said ring rearwardly and separated 25 in opposite directions forming an external and adjustable loop, and a sleeve encircling the band, ring and central part of said loop, substantially as described.

GUSTAVE CARLSON.

Witnesses:
CHAS. C. TILLMAN,
E. A. DUGGAN.