

(No Model.)

R. G. COLLINS.

GARMENT CLASP.

No. 306,059.

Patented Oct. 7, 1884.

Fig. 1

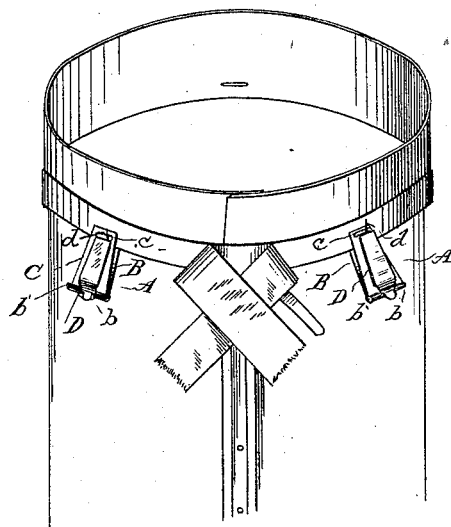


Fig. 2.

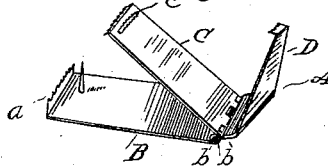


Fig. 3.

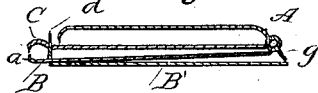
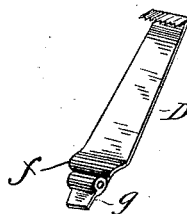


Fig. 4.



WITNESSES
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GARMENT-CLASP.

SPECIFICATION forming part of Letters Patent No. 306,059, dated October 7, 1884.

Application filed July 23, 1884. (No model.)

To all whom it may concern:

Be it known that I, R. G. COLLINS, a citizen of the United States, residing at Winchester, in the county of Frederick and State of Virginia, have invented a new and useful Improvement in Garment-Clasps, of which the following is a specification, reference being had to the accompanying drawings.

My invention relates to a clasp designed for use upon a necktie, to hold the band thereof in proper position upon the collar, and prevent the annoyance and inconvenience of having the necktie-band slip upon or entirely off of the collar, as is frequently the case where a standing collar is worn.

The object of my invention is to provide a clasp adapted to hold the necktie-band in position which shall be extremely simple in its construction, cheap to manufacture, one that may be easily applied, and which shall effectively serve the purpose for which it is intended.

With these objects in view the invention consists in the combination, with two leaves adapted to inclose the lower edge of the collar, of a clamping-leaf to receive a portion of the neckband, the lower of said leaves carrying a pin which is adapted to be inserted through the collar.

The invention further consists in the improved construction and combinations of parts hereinafter fully described, and pointed out in the claim.

In the drawings, Figure 1 is a perspective view showing my improved clasp applied. Fig. 2 is a perspective view of the clasp opened. Fig. 3 is a longitudinal vertical section, and Fig. 4 is a detail view, of one of the clamping-plates.

In the accompanying drawings, in which like letters refer to corresponding parts in all the figures, A represents my improved clasp, constructed as follows:

B represents the lower or base plate, the forward end of which is turned upwardly to form a lip, *a*, which, as shown, has its edge serrated. Upon the under side or face of the base plate or leaf is provided a flat spring, *B'*, which is secured rigidly to said leaf at its forward end. This spring *B'* has its rear end free, and said free end extends a slight distance beyond the rear end of the base plate or

leaf. The rear end of the plate or leaf B is formed with ears *b'*, which are turned or bent around a pin, *b*. Pivoted upon this pin *b* is a plate or leaf, C, the front end of which is turned downwardly, and serrated to correspond to the end of the plate or leaf B. The plate or leaf C is provided with a slot, *c*, near its forward end, said slot running a portion of the width of the plate or leaf. Projecting upwardly through the slot *c* is a pin, *d*, which is secured to the upper side or face of the lower plate, B. It will be seen that when said pin is pushed through the collar all liability of the detachment of the clasp is prevented.

D represents a clamping-plate which is pivoted upon the pin *b* with the plates B and C. This clamping-plate D is somewhat shorter than the plates B and C, and has its forward end turned downwardly and serrated. The end of this plate, when the clasp is closed, rests upon the upper side of the plate C at a point just in rear of the slot *c*. The plate D is shouldered near its rear end, as shown at *f*, in order to leave a space between itself and the plate C, while the extreme rear end of said clamping-plate is provided with a lug or ear, *g*, which bears against the outer end of the flat spring B, so that when said plate D is raised the spring is raised, and, as the lug is at nearly a right angle to the plate, will lie flat.

In applying the above-described improvement, the base plate or leaf carrying the pin is inserted up under the lower edge of the collar the desired distance, and the pin pushed through the collar and necktie. The plate C is then lowered and the point of the pin rests in the slot thereof, the serrated surfaces of the intumed ends of the plates B and C engaging the collar and necktie respectively. The clamping-plate D is then lowered and clamps the plates B and C securely in place, and as the forward end is provided with an intumed end, and is located adjacent to the slot *c*, all liability of the pin *d* to catch in the clothes of the wearer is prevented.

It will be seen that a clasp constructed in accordance with my invention may be used for various purposes; hence I wish to have it understood that I do not limit myself to its use as a necktie-holder. It will be further seen that a clasp constructed as above described is of simple construction, may be manu-

factured and supplied at a slight cost, and that its operation is simple and thoroughly effective.

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

As an improved article of manufacture, the herein-described clasp, consisting of the plates B, C, and D, the plate B having a flat spring 10 upon its under side and a pin, *d*, on its upper side, the plate C having a slot to receive the

same, and the plate D having an ear to engage the flat spring, said plate D forming a guard, all of said plates having inturned serrated ends, substantially as set forth. 15

In testimony that I claim the foregoing as my own I have hereto affixed my signature in presence of two witnesses.

ROSSER GILMOR COLLINS.

Witnesses:

JAS. S. LARRICK,

CARSON W. COLLINS.