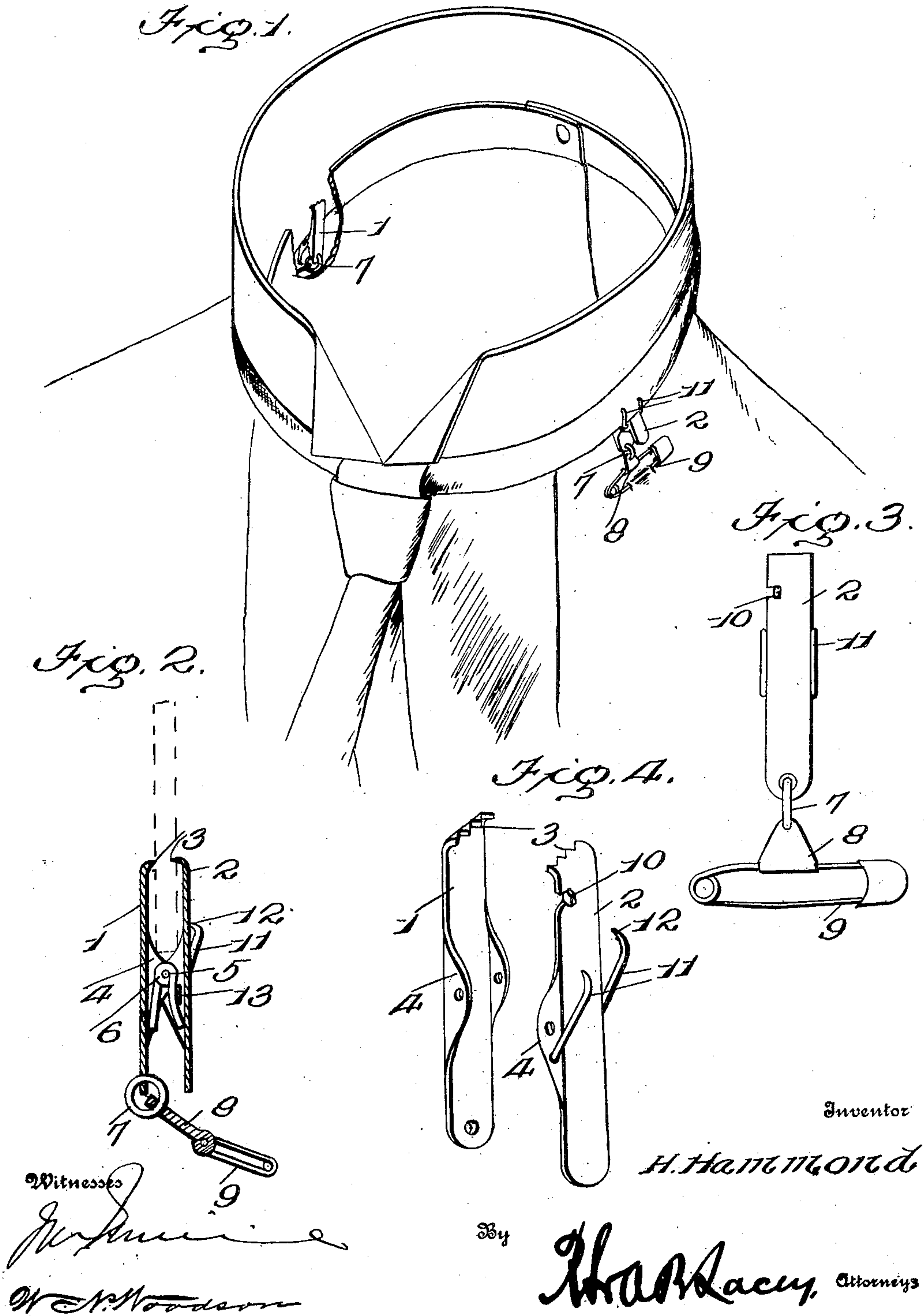


H. HAMMOND.
COLLAR STAY.
APPLICATION FILED MAR. 31, 1908.

916,949.

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UNITED STATES PATENT OFFICE.

HUGH HAMMOND, OF SMITHFIELD, OHIO.

COLLAR-STAY.

No. 916,949.

Specification of Letters Patent.

Patented March 30, 1909.

Application filed March 31, 1908. Serial No. 424,343.

To all whom it may concern:

Be it known that I, HUGH HAMMOND, a citizen of the United States, residing at Smithfield, in the county of Jefferson and State of Ohio, have invented certain new and useful Improvements in Collar-Stays, of which the following is a specification.

The present invention relates to a novel device for retaining a collar in its proper position upon a shirt so that it will always feel comfortable and pleasant to the wearer.

The invention further contemplates a device of this character embodying means for engaging the neck tie and holding it in its proper place upon the collar.

The object of the invention is the provision of a collar stay which is simple and inexpensive in its construction, can be readily applied to the shirt, and will operate in an effective manner to produce the desired result.

For a full understanding of the invention and the merits thereof and also to acquire a knowledge of the details of construction and the means for effecting the result, reference is to be had to the following description and accompanying drawings, in which:

Figure 1 is a perspective view showing the improved collar stay applied. Fig. 2 is a longitudinal sectional view through the same. Fig. 3 is a side elevation of the device. Fig. 4 is a detail view of the clip, the jaws being separated.

Corresponding and like parts are referred to in the following description and indicated in all the views of the drawings by the same reference characters.

The collar stay embodying the present invention comprises essentially a clip designed to engage the collar, the said clip being provided with means for attachment to the shirt and also with means for retaining the neck tie in proper position upon the collar. The clip comprises the jaws 1 and 2 having the ends thereof extended inwardly and provided with the teeth 3 designed to cooperate with each other to engage the collar. The said jaws are also formed with side flanges 4 which are pivotally connected by the transverse pin 5, the said pin extending through a coil spring 6 the extremities of which are extended rearwardly and engage the jaws to force the teeth 3 inwardly toward each other. The jaw 1 has the rear end thereof loosely connected by means of a link 7 to a plate 8 pivoted upon a pin 9, the said pin being of

the usual construction and being designed to engage the shirt to hold the spring clip in position.

The invention further contemplates means for engaging the neck tie and holding the same to its proper place upon the collar, and for this purpose the jaw 2 of the clip has a pointed projection 10 pressed outwardly therefrom and also carries swinging arms 11 which cooperate with the spur to engage the neck tie. These arms 11 are provided at their extremities with the laterally extending points 12 and are rigid with a shaft 13 journaled in the side flanges 4 of the jaw 2. It will further be observed that this shaft extends between the said jaw and one of the laterally extended ends of the spring 6 and that the portion of the shaft adjacent the spring is flattened and cooperates therewith to normally rotate the shaft so as to swing the arms 11 inwardly toward the clip in an operative position.

In the application of the device it is designed to utilize one of the clips upon each side of the collar at approximately the middle portion between the front and back of the collar, the pins 9 being attached to the shirt in such a manner as to hold the clips and collar in proper position. The arms 11 are swung rearwardly until the neck tie has been properly positioned, and are then moved toward the clip so as to cooperate with the pointed projection 10 and hold the neck tie in position.

It will be obvious from the foregoing description that with the present construction the spring 6 performs the double function of holding the jaws 1 and 2 in engagement with the collar and also of preventing accidental outward movement of the arms 11.

Having thus described the invention, what is claimed as new is:

1. The combination of a collar engaging member, a pointed projection upon the collar engaging member, means carried by the collar engaging member for cooperation with the pointed projection to engage a neck tie, and means for holding the collar engaging member in position.

2. The combination of a collar engaging clip, neck tie engaging means carried thereby, a spring having an operative connection with both the clip and the neck tie engaging means, and means for holding the clip in position.

3. The combination of a collar engaging

member, a swinging arm mounted upon the collar engaging member and terminating in a laterally extended point adapted to engage a neck tie, and means for holding the collar
5 engaging member in position.

4. The combination of a collar engaging clip, a shaft journaled upon the said clip, arms carried by the shaft for engaging the neck tie, and means for holding the clip in
10 position.

5. The combination of a collar engaging clip, a shaft journaled upon the said clip, arms carried by the shaft for engaging a neck tie, a spring having an operative con-
15 nection with both the clip and shaft, and means for holding the clip in position.

6. The combination of a collar engaging clip comprising a pair of cooperating jaws, a spring having the end portions thereof extended laterally and operating to hold the
20 jaws in operative position, a shaft journaled upon the clip and having a flattened portion in cooperative relation to one of the ends of the spring, means upon the shaft for engaging a neck tie, and means for holding the clip
25 in position.

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

HUGH HAMMOND. [L. s.]

Witnesses:

WM. A. JUDKINS,

M. C. GRIMES.