

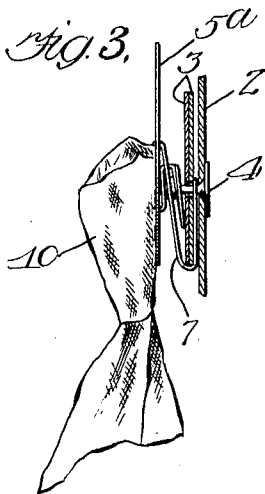
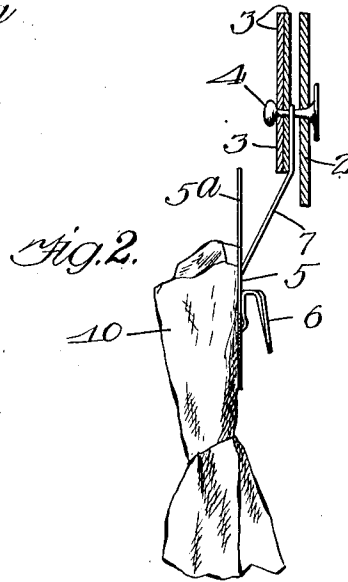
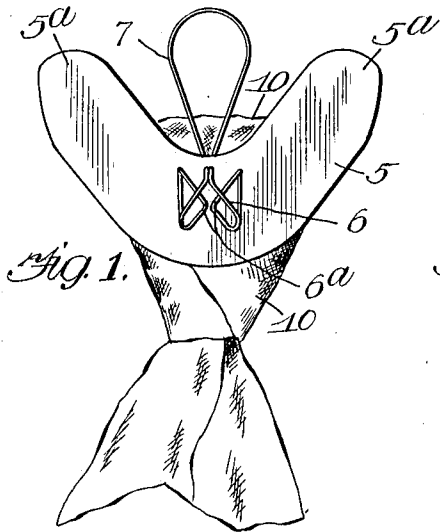
J. A. SODERSTROM.

NECKTIE FASTENER.

APPLICATION FILED JUNE 3, 1907.

1,035,915.

Patented Aug. 20, 1912.



Witnesses:
Robert H. Weir
J. L. Sprinkle

Inventor:
J. A. Soderstrom
by Bernard H. Hoffmann
Att'y

UNITED STATES PATENT OFFICE.

JOHN A. SODERSTROM, OF CHICAGO, ILLINOIS.

NECKTIE-FASTENER.

1,035,915.

Specification of Letters Patent.

Patented Aug. 20, 1912.

Application filed June 3, 1907. Serial No. 377,030.

To all whom it may concern:

Be it known that I, JOHN A. SODERSTROM, a citizen of the United States, residing in Chicago, in the county of Cook and State of Illinois, have invented certain new and useful Improvements in Necktie-Fasteners, of which the following is a full, clear, and exact specification.

The invention relates to means for securing a necktie on a collar, and to prevent it from becoming detached therefrom.

The object of the invention is to provide a fastener designed for use with any style of tie and collar, but especially adapted for fastening a four-in-hand tie on a collar of any desired style.

The invention is particularly applicable to four-in-hand ties in which the usual band of material encircling the neck of the wearer around the exterior of the collar band is omitted in order that the tie may be well adapted for wear with turn-down collars,—the omission of the band portion encircling the collar permitting the turn-down portion or flap of the collar to retain its normal position. This is a result highly desirable in the use of turn-down collars for ladies' neckwear, in which the material of the turn-down portion of the collar is often of a more or less flimsy and ornamental nature, and the insertion of the encircling tie band thereunder detracts from the appearance of the collar; and a further object of the invention is to provide an improved form of fastening device for neck-ties having no collar encircling band.

To the attainment of these ends and the accomplishment of other new and useful objects, as will appear, the invention consists in the features of novelty in the construction, combination and arrangement of the parts as set forth in the following specification and shown in the accompanying drawings.

In the said drawings, Figure 1 is a back view of a four-in-hand tie embodying the invention; Fig. 2 is a side view of a tie embodying the invention showing the first step in attaching the same to a collar-button in connection with a shirt band and the tab ends of a collar,—both band and collar being shown in section; Fig. 3 is a view similar to Fig. 2 with the operation of attaching the tie completed, the various parts being in their normal operative condition with the

tie retained in position on the collar-button ready for wear.

In the drawings the numeral 2 represents the upper portion or band of a shirt bosom, 3 the tab ends of a collar, and 4 a collar-button, all of ordinary or any desired construction.

5 is a shield of any suitable material secured to the tie, and is preferably of a white flexible material as celluloid, or any suitable material may be employed, the same being secured to the back of a tie which is indicated by the reference character 10. The tie may be of any desired construction, the form as shown in this embodiment however, being of the four-in-hand style without the usual collar encircling band. This shield 5 is preferably provided with upwardly and outwardly extending wings or branches 5^a, adapted for insertion under the folded flaps of the collar. The fact that this shield is of flexible material enables these extensions 5^a to readily conform to the shape of the collar.

6 is a retainer secured to the tie and to the shield 5. This retainer may be constructed of any suitable material, and may consist of any of the common forms of retaining devices and is shown as formed of metallic wire so constructed as to have a slot opening downwardly to receive the shank of the collar button at a point between the head of the button and the tab ends of the collar, after they are placed in position upon the button, with the shank of the collar-button through the usual button-holes in the collar tab ends. The upper end of this slot in the retainer, is preferably closed as will be apparent from an inspection of the drawing, Fig. 1. This provides a positive stop for the collar-button in order that it may not be possible to detach the retainer from the collar-button by any reasonable downward stress or strain. The lower extremity of the slot in the retainer may be normally closed by suitable elastic means formed integrally from the material or wire of which the retainer is made, the same being shown at 6^a in the drawings. In placing the retainer over the collar-button, it will be apparent that the shank of the button will engage the spaced projections 6^a, and will separate them, and after the shank of the button passes upwardly, beyond the projections 6^a, they will by reason of the elasticity of the spring wire from which the

retainer is made, approach each other and serve to hold the retainer in position on the shank of the button, and will effectually prevent the tie from becoming disengaged from its fastening, should it have a tendency to slip upwardly in relation to the collar button. In ties of the character illustrated which do not have the portion encircling the neck of the wearer, a retainer of the form illustrated is not found reliable for preventing the detachment of the tie under the conditions imposed in ordinary wear, and should the retainer for any reason temporarily lose its effectiveness and permit the tie to slip upwardly off the shank of the button, the tie will be entirely disengaged and may fall from the neck of the wearer, which is a circumstance very much desired to be avoided and has heretofore caused ties not provided with collar encircling bands, to be rather unpopular.

It is one of the principal objects of this invention to avoid the necessity for providing collar encircling bands and at the same time render them proof against detachment while in use, and to this end, a suitable retaining loop as indicated by the reference character 7, is provided. This is preferably of elastic material, as rubber-cord, and may be secured to the tie in any suitable manner above the upward extremity of the slot in the retainer 6. It is preferred that the elastic loop 7 be of considerable length which will enable the loop to be inserted over the shank of the collar-button before the tab ends 3 of the collar are secured in position of the button. The loop 7 will then be caused to pass from the shank of the button downwardly under the tab ends 3 of the

collar, and when the tie is in its normal position, as shown in Fig. 3, the elastic loop will exert its tension between the lower edge of the collar ends and the upper edge of the shield 5, when secured to the tie in the manner indicated in Fig. 1, thus binding the tab ends of the collar together and holding the retainer 6 in position on the shank of the button.

In order that the invention might be fully understood, the details of the preferred embodiment thereof have been specifically shown and described, but

What I claim is

The combination with a necktie, of a retainer member secured to the necktie and being provided with a vertically extending guide slot, said guide slot opening downwardly and being closed at its upper extremity to provide a seat for the shank of the collar button, and a flexible loop secured to the necktie in a plane above the said closed upper extremity of the guide slot in the retainer member, said flexible loop being adapted to be deflected downwardly and passed under and behind the tab ends of the usual collar and thence upwardly and around the shank of the collar button and being secured between the tab ends of the collar and the usual shirt band.

In testimony whereof I have signed my name to this specification, in the presence of two subscribing witnesses, on this 31st day of May A. D. 1907.

JOHN A. SODERSTROM.

Witnesses:

A. L. SPRINKLE,
M. W. CANTWELL.

Copies of this patent may be obtained for five cents each, by addressing the "Commissioner of Patents, Washington, D. C."