

R. V. TOWNSEND.
NECKTIE RETAINER.
APPLICATION FILED FEB. 23, 1909.

937,339.

Patented Oct. 19, 1909.

Fig 1

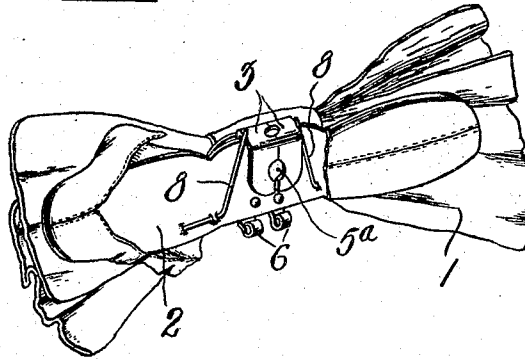


Fig 4

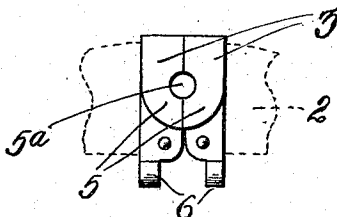


Fig 5

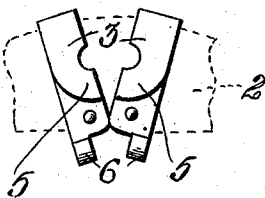


Fig 6

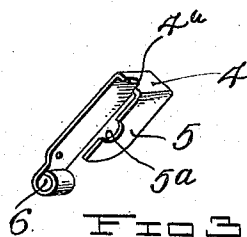


Fig 3

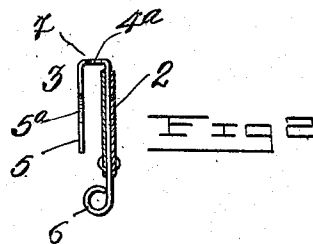


Fig 2

Witnesses

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ROBERT V. TOWNSEND, OF RIVERSIDE, RHODE ISLAND.

NECKTIE-RETAINER.

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Specification of Letters Patent.

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To all whom it may concern:

Be it known that I, ROBERT V. TOWNSEND, a citizen of the United States, residing at Riverside, in the county of Providence and State of Rhode Island, have invented certain new and useful Improvements in Necktie-Retainers, of which the following is a specification.

This invention relates to that class of retainers for neckties which are particularly designed to secure the necktie in place at the collar of the wearer by coöperation with the front collar button.

The invention resides particularly in the peculiar construction of the securing means and the manner of mounting the same upon the body of the tie.

For a full understanding of the invention, reference is to be had to the following detail description and to the accompanying drawings, in which—

Figure 1 is a rear perspective view of a necktie having the invention applied thereto, a portion of the tie being shown so as to disclose the mounting of the spring members which coact to normally hold the jaws closed; Fig. 2 is a vertical transverse section bringing out more clearly the mounting of the pivoted securing members upon the back or shield; Fig. 3 is a detail perspective view of one of the securing members and its jaw member; Fig. 4 is a rear elevation of the securing members in normal position; Fig. 5 is a similar view of the same in wide open position, slightly exaggerated as to the extent of opening, and Fig. 6 is a top plan view of the securing members shown in the relation to the shield.

Throughout the following detail description and on the several figures of the drawings similar parts are referred to by like reference characters.

Specifically describing and referring to the drawings particularly it will be observed that the tie 1 is a bow tie of a form customarily used at the present time, said tie being provided with a back or shield 2. The back 2 is usually made of cardboard but in the present instance it is made from sheet metal of proper shape and is connected by stitching the material of the tie so as to practically inclose the same except at the central portion. The invention is adapted to be applied to four-in-hand ties whereon the usual back or

shield member is employed. On the central portion of the back 2 are mounted pivoted securing members 3 and these members extend or are arranged partly on the opposite side of the shield 2 projecting laterally, as shown at 4 and thence downwardly and in spaced relation to the rear side of the shield, to form the button engaging jaws 5. The members 3 extend sufficiently below the shield 2 to provide finger pieces 6, the latter being formed by bending the lower end of the members 3 upwardly into round extensions. The securing members 3 are located near the lower edge of the part 2, and springs 8 are attached to said part 2 so as to normally hold the jaws 5 closed as shown in Fig. 1 of the drawings.

The wings or opposite ends of the back 2 of the tie are provided with openings into which the lower ends of the springs 8 are engaged in order to hold said springs in place, the upper ends of the springs extending upwardly and engaging the outer portion of the securing members 3 so as to hold the jaws 5 together or closed as above described. Each of the springs 8 consists merely of a length of spring wire. The adjacent edges of the jaws 5 are provided with recesses or seats 5^a and the similar edges of the laterally bent portion 4 of the securing members 3 are formed with notches or teeth 4^a.

In the actual use of the invention the securing means for the tie 1 is engaged with the collar button of the wearer by grasping the finger pieces 6, and moving the tie upwardly so that the wings of the back 2 will engage beneath the outer roll of the collar. As the tie is moved upwardly the finger pieces 6 are pressed together and the members 3 are caused to engage with the collar button. When the members 3 are spread apart the collar button, or rather the outer end of the button will readily pass downwardly through the notches or recesses 4^a and then the shank of the button enters the space between the notches or recesses 5^a of the jaws, after which the pressure on the members 3 may be released and the jaws 5 will close in secure engagement with the button holding the tie in proper position.

All of the securing parts of the device are hidden by the tie at the front of the back or shield 2, and furthermore the arrangement of the parts comprising the invention is ex-

tremely advantageous since they facilitate the operation of the device in an obvious manner.

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

1. The combination of a tie, a back or shield therefor, retaining means applied to the central portion of said back or shield and comprising pivoted securing members extending between the tie and the back and thence being bent rearwardly and downwardly to form button engaging jaws, the lower ends of the securing members projecting beneath or below the back or shield and being formed into finger pieces, and springs applied to the back holding the jaws normally closed in position.

2. The combination of a necktie, a back or shield of metal applied thereto and comprising oppositely extending wings to pass beneath the collar, retaining means secured to the tie and consisting of coacting securing members pivoted to the central portion of

the metallic back and extending between the back and the tie secured thereto, the upper ends of the securing members being bent laterally and thence downwardly in spaced relation to the back, to form button engaging jaws, the lower ends of the securing members being bent so as to project below the back and thence upwardly to form finger pieces, and springs engaging the jaws from opposite sides to hold the same closed, the back being provided with openings into which the ends of the spring are engaged to hold the same in position, and the laterally and downwardly bent jaw portions of the securing members being formed with matching notches or recesses for the purpose specified.

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

ROBERT V. TOWNSEND.

Witnesses:

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