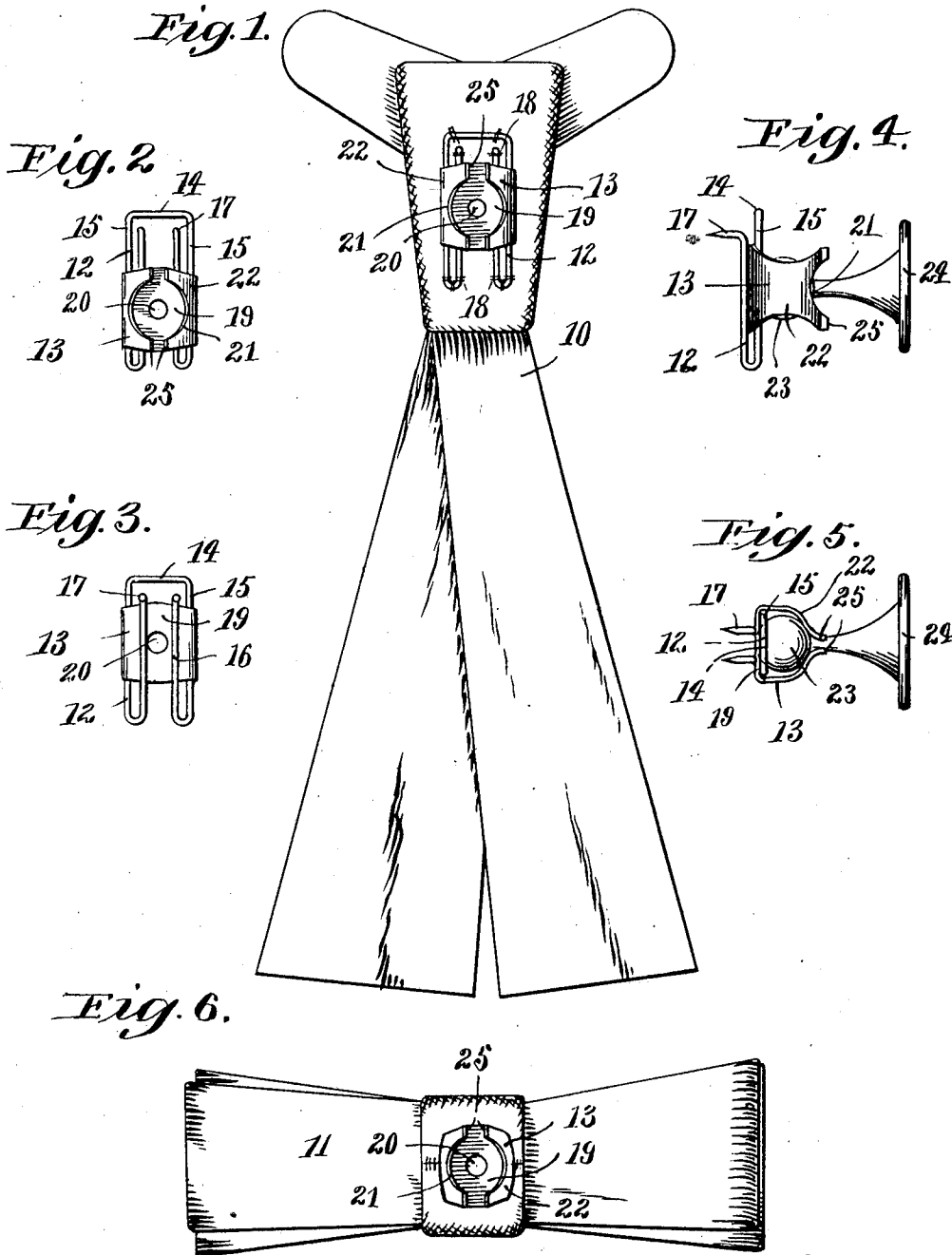


W. HODGKINSON.
NECKTIE FASTENER.
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Patented May 14, 1912.



Witnesses
 Ivan L. Morehouse
 Ruth M. Norden

Inventor
 William Hodgkinson
 By Chamberlain & Newman
 Attorneys

UNITED STATES PATENT OFFICE.

WILLIAM HODGKINSON, OF WATERBURY, CONNECTICUT.

NECKTIE-FASTENER.

1,026,315.

Specification of Letters Patent.

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To all whom it may concern:

Be it known that I, WILLIAM HODGKINSON, citizen of the United States, and resident of Waterbury, in the county of New Haven and State of Connecticut, have invented certain new and useful Improvements in Necktie-Fasteners, of which the following is a specification.

My invention relates to new and useful improvements in necktie fasteners and refers particularly to that class of metal fasteners or clasps, which are designed for attachment to the back of a necktie, and are adapted to engage the ordinary round head collar button.

It is the purpose of the invention to produce a simple and inexpensive form of fastener that may be attached to most any form of made-up necktie and used to support such ties from the head of the collar button, that passes through the front ends of the collar; to construct the fastener in a simple and practical way, from but two parts, one of sheet metal, and the other of wire, to adjustably connect the parts together so that the tie may be moved higher or lower with reference to the collar and collar button, and finally to construct the device so that it may be inexpensively manufactured, by automatic machinery, ready to be assembled and attached to the back of a necktie.

With these and other objects in view the invention resides and consists in the construction and novel combination and arrangement of parts hereinafter fully described, illustrated in the accompanying drawings, and pointed out in the claims hereto appended, it being understood that various changes in the form, proportion, size and minor details of construction within the scope of the claims may be resorted to without departure from the spirit, or sacrificing any of the advantages of the invention.

Similar characters of reference denote like or corresponding parts throughout the several figures of the accompanying drawings forming a part of this specification, and upon which,

Figure 1, shows a rear elevation of a fourinhand style of necktie, having my improved form of button engaging necktie fastener attached thereto. Fig. 2, is a rear view of the fastener, detached from the tie, the collar button socket being adjusted to a lower position. Fig. 3, is a detached, op-

posite side view, from that shown in Fig. 1. Fig. 4, is a side view of the necktie fastener, shown attached to a round head collar button. Fig. 5, is a top plan view of the assembled construction shown in Fig. 4, and, Fig. 6, shows a rear elevation of a bow form of necktie with my improved adjustable fastener attached thereto.

My improved necktie fastener is obviously adapted for attachment to different commercial forms and styles of ties, as for instance, fourinhand and bow ties as shown in Figs. 1 and 6 of the drawings. In detail 10 indicates the fourinhand tie and 11 the bow tie. The fastener is suitably attached to the back of either of these forms of ties as by means of sewing and may be practically all exposed on the back of the tie as shown in Fig. 1, or may be partly covered as seen in Fig. 6.

The fastener comprises a wire base member 12 and a sheet metal clamp member 13 that is slidably attached to the said base. This base is made from one piece of wire and is bent to form an inverted U shape as shown in the drawings. The central part of the wire is bent to include a central connecting top cross portion 14 and two parallel longitudinal side portions 15 which sides together with the rear upturned end portions 16 form two pairs of longitudinal guide ways intermediate of which the clamping members are slidably mounted. The extreme ends 17, of the base are pointed and disposed back at a right angle to form engaging prongs that are shoved into the back of the tie when being attached and for the purpose of assisting in such attachment. The further fastening of the base is done by stitches of thread or cotton 18, preferably located at the end portions of the wire base and out of the way of the sliding movement of the clamp connected therewith.

The clamping member 13 is formed of one piece of sheet metal, that is suitably stamped up and shaped to form the button engaging clamp, and which includes the flat back portion 19, having a central round hole 20 therethrough forming a socket to receive the top of the head of the collar button when seated in the clamp. When the parts are assembled as shown, to form the complete fastener, this flat back portion is arranged and frictionally held between the before mentioned parallel ways 15 and the rear end portions 16 of the wire base. The two

ends of the sheet metal clamp are cut out to form concave notches 21 which when the piece is bent up to form the yieldable jaws 22, as shown, produces a substantially round opening through which the head 23 of the collar button 24 is introduced as in the connection of the parts for the attachment of a tie. The extreme ends 25 of the clamp are disposed outward as shown to press against the collar when the fastener snaps on, thereby holding the necktie parallel with the collar and thus doing away with a shield as heretofore used on other neckties. This clamp is made from suitable spring metal, as for instance, brass, and the sides are therefore yieldable, and will thus readily spring apart to receive the head of button when pressed thereagainst, and finally closes in back of the head to engage the same and the face of collar, to suitably hold the parts together and the tie in place. The tie may again be removed by simply pulling out upon it and its fastener sufficient to again spring the parts and allow of its detachment. After the tie has been attached to a button in the manner indicated, the same together with the wire, may be adjusted, that is, shoved up or down with relation to the socket and thus made to fit up under and as close to, or as far from, the collar as desired.

From the foregoing it will be seen that my fastener is suitably adapted to various forms of neckties and when attached will serve to detachably connect the same to most any form of round head collar button, and thus does not require a special shaped or form of button head as is the case with some other designs of fasteners.

Having thus described my invention what I claim and desire to secure by Letters Patent is:

1. An adjustable button engaging necktie fastener, comprising a wire base member adapted to be attached to a necktie and including a pair of longitudinal, yieldable wire guides upon each side and arranged parallel to each other, a sheet metal button engaging socket slidably mounted between the members of each pair of guides and frictionally

held and including two spring jaws adapted to be sprung apart by direct pressure of a button to receive the head thereof.

2. An adjustable button engaging necktie fastener, comprising a wire base member having returned sharpened ends to engage a necktie and further adapted to be sewed to a necktie, and including two pairs of longitudinally parallel yieldable wire guides spaced at a uniform distance apart, a sheet metal button engaging socket frictionally and slidably mounted between the members of each pair of longitudinal guides, and including two jaws adapted to be sprung apart by the direct pressure of a button and to receive the head thereof.

3. An adjustable button engaging necktie fastener, comprising a wire base member adapted to be attached to a necktie and including two pairs of parallel longitudinal yieldable wire guides, a sheet metal button engaging socket including a back that is slidably mounted between the members of each pair of guides and two yieldable spring jaws to engage a collar button and having pointed ends disposed forwardly at substantially a right angle to engage the face of a collar and to prevent the tie from turning.

4. An adjustable button engaging necktie fastener, comprising a wire base member, a sheet metal button engaging member adjustably attached to the base and including a back and two spring jaws adapted to spring apart to receive the head of a button the extreme ends of said jaws being pointed and disposed outward to engage a collar and prevent the tie from turning, and said back portion having a central hole therein in line with the opening between the jaws to form a pivotal socket for the head of the collar button.

Signed at Waterbury in the county of New Haven and State of Connecticut this 24th day of June A. D. 1911.

WILLIAM HODGKINSON.

Witnesses:

B. F. HOWLAND,
L. RUSSELL CARTER.