

No. 681,749.

Patented Sept. 3, 1901.

G. C. SPANGLER.
NECKTIE ATTACHMENT.
(Application filed Nov. 17, 1900.)

(No Model.)

Fig. 1.

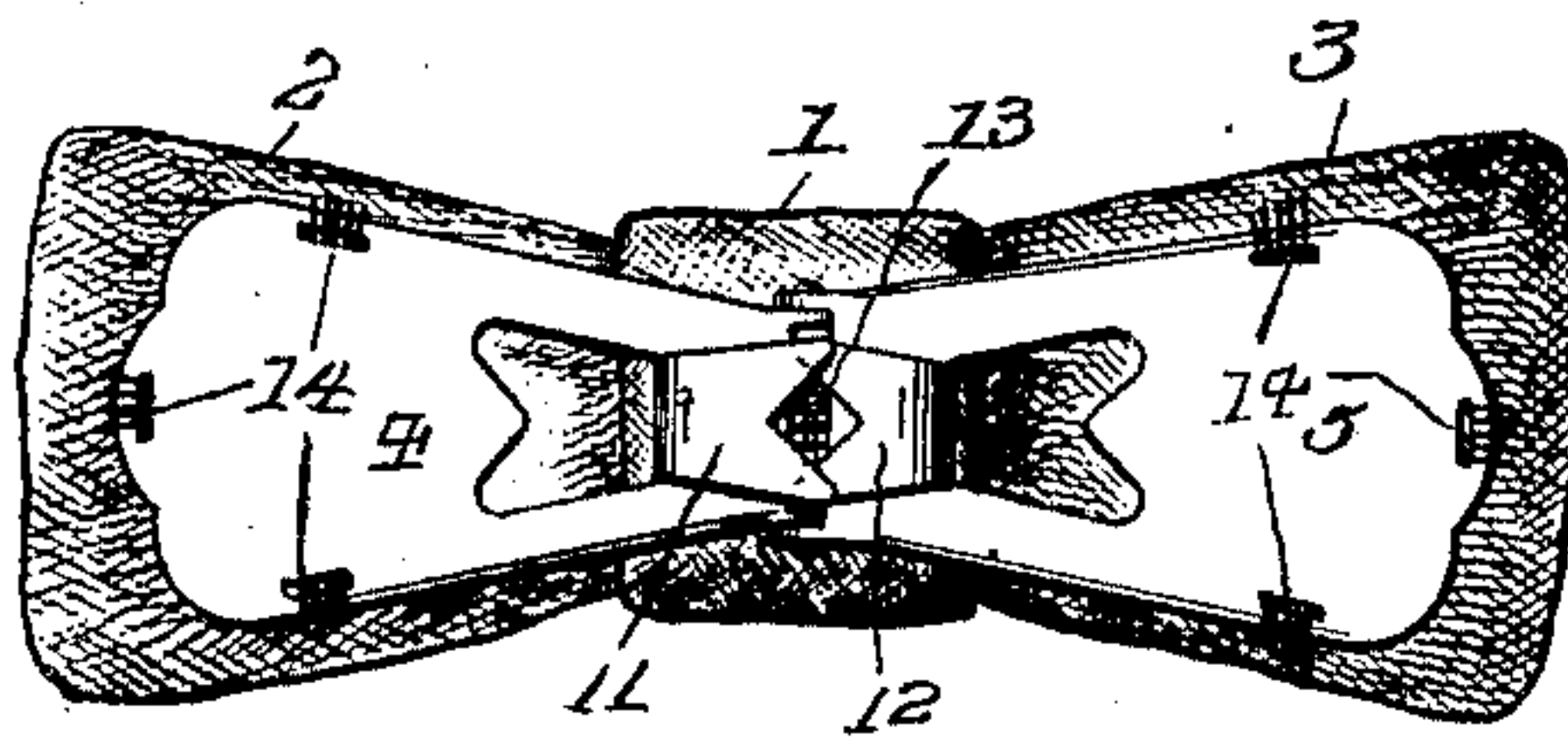


Fig. 2.

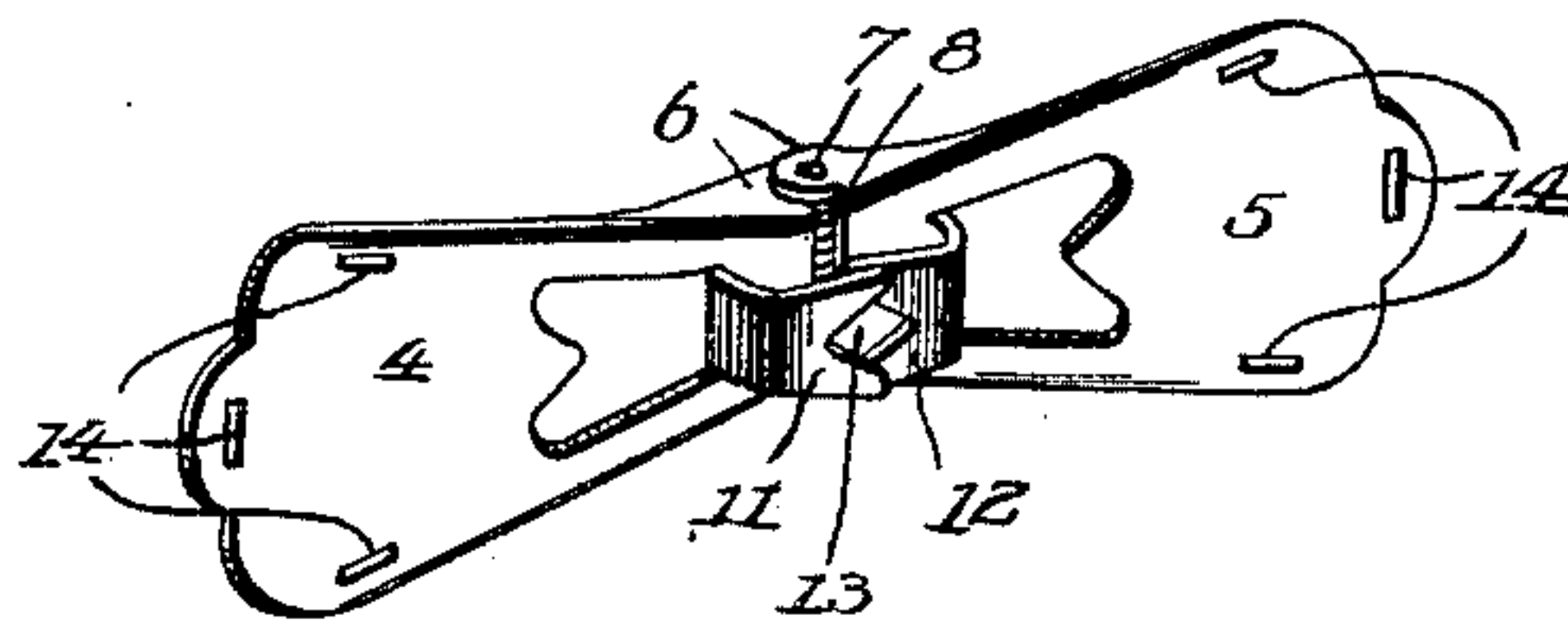
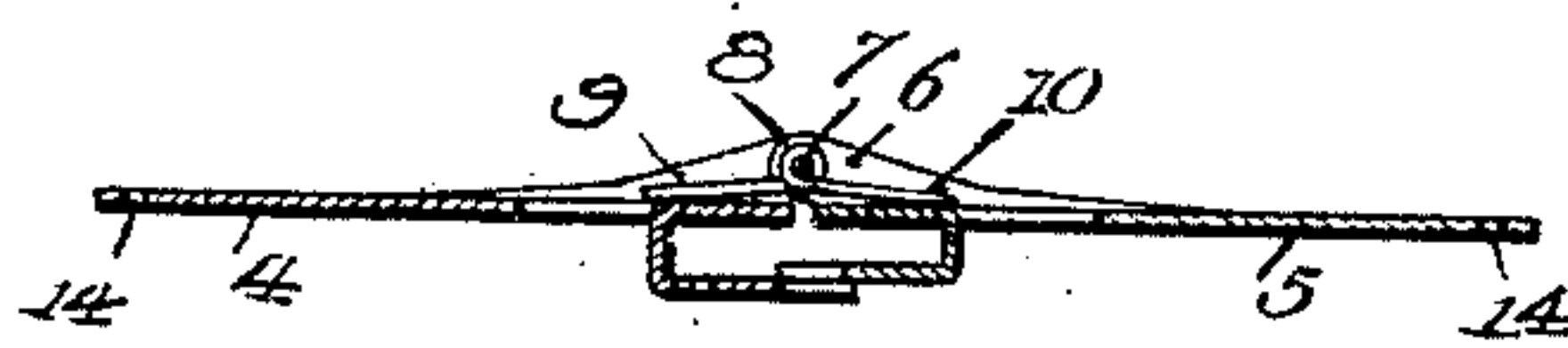


Fig. 3.



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NECKTIE ATTACHMENT.

SPECIFICATION forming part of Letters Patent No. 681,749, dated September 3, 1901.

Application filed November 17, 1900. Serial No. 36,877. (No model.)

To all whom it may concern:

Be it known that I, GEORGE C. SPANGLER, a citizen of the United States, residing at Pittsburg, in the county of Allegheny and State of Pennsylvania, have invented new and useful Improvements in Necktie Attachments, of which the following is a specification.

My invention relates to necktie attachments, and more particularly to means for securing a necktie to a collar-button.

The object of my invention is to provide a simple and inexpensive device which will serve to securely attach a necktie, preferably one of the kind known as "bow-ties," to a collar-button.

A further object of the invention is to provide an attachment for neckties which will serve the double purpose of securing a tie to a collar-button and supporting and reinforcing the tie itself.

The construction of the improvement will be fully described hereinafter, in connection with the accompanying drawings, which form a part of this specification, and its novel features will be defined in the appended claims.

In the drawings, Figure 1 is a rear elevation of a bow-tie with my improvement secured thereto. Fig. 2 is a view in perspective of the securing attachment removed from the tie, and Fig. 3 is a central longitudinal section of the securing attachment.

The necktie shown in the drawings is a bow-tie, comprising a central loop 1 and side portions or wings 2 and 3. The securing attachment consists of two plates 4 and 5, each formed from a single piece of metal bent at its sides at its inner end to form ears 6, which are perforated to receive a pintle 7. The perforated ears of one of the plates overlap those of the other plate and the pintle 7 serves as a pivot to secure the two plates together. A coil-spring 8 surrounds the pintle 7, and the ends 9 and 10 of said spring extend in opposite directions to bear against the plates 4 and 5, as clearly shown in Fig. 3.

11 and 12 designate gripping-jaws which are formed by slitting the body of the plates 4 and 5 and bending up and inwardly the partially-severed portions of the body to form the jaws. Each of the jaws 11 and 12 is thus formed with a notch 13 to adapt the jaws to engage the shank of a collar-button. The plates 4 and 5 gradually increase in width from their inner to their outer ends to con-

form to the shape of the side portions or wings 2 and 3 of the tie, and said plates are formed with thread-openings 14 near their outer edges to facilitate the attachment of the plates to the back of the necktie. The spring 8 serves to normally press the jaws 11 and 12 together, and to attach the necktie to a collar-button it is only necessary to grasp each of the plates between the thumb and finger and then separate the jaws 11 and 12 against the tension of the spring. The jaws are then pressed over the head of the collar-button, and when the plates are released the spring forces the jaws into a firm gripping-contact with the shank of the button, thus securing the tie in place. As the shape of the plates 4 and 5 conforms to that of the sides or wings of the tie, the latter are supported and reinforced, thus causing them to retain their shape. As the jaws 11 and 12 are formed integral with the plates and are finished by the formation of the notches therein when the plates are slitted, it will be obvious that the device may be manufactured cheaply. The plates being formed of sheet metal are very durable and may be readily attached to a new necktie when the tie to which they are secured becomes soiled or worn.

I claim—

1. A necktie attachment comprising a pair of plates, each formed integral with a pair of ears bent rearward at its sides at its inner end and perforated, and a gripping-jaw, cut out from the body of the plate and bent outward and inward, and having a notch in its end, a pintle whereby the ears are pivoted together, and a spring coiled around the pintle and having its ends bearing on the plates.

2. A necktie attachment comprising a pair of plates, each formed with a pair of ears bent rearward at its sides at its inner end and perforated and side and end openings near its edge at its outer end, and a gripping-jaw cut out from the body of the plate and bent outward and inward and having a notch in its end, a pintle whereby the ears are pivoted together, and a spring coiled around the pintle and having its ends bearing on the plates.

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

GEORGE C. SPANGLER.

Witnesses:

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