

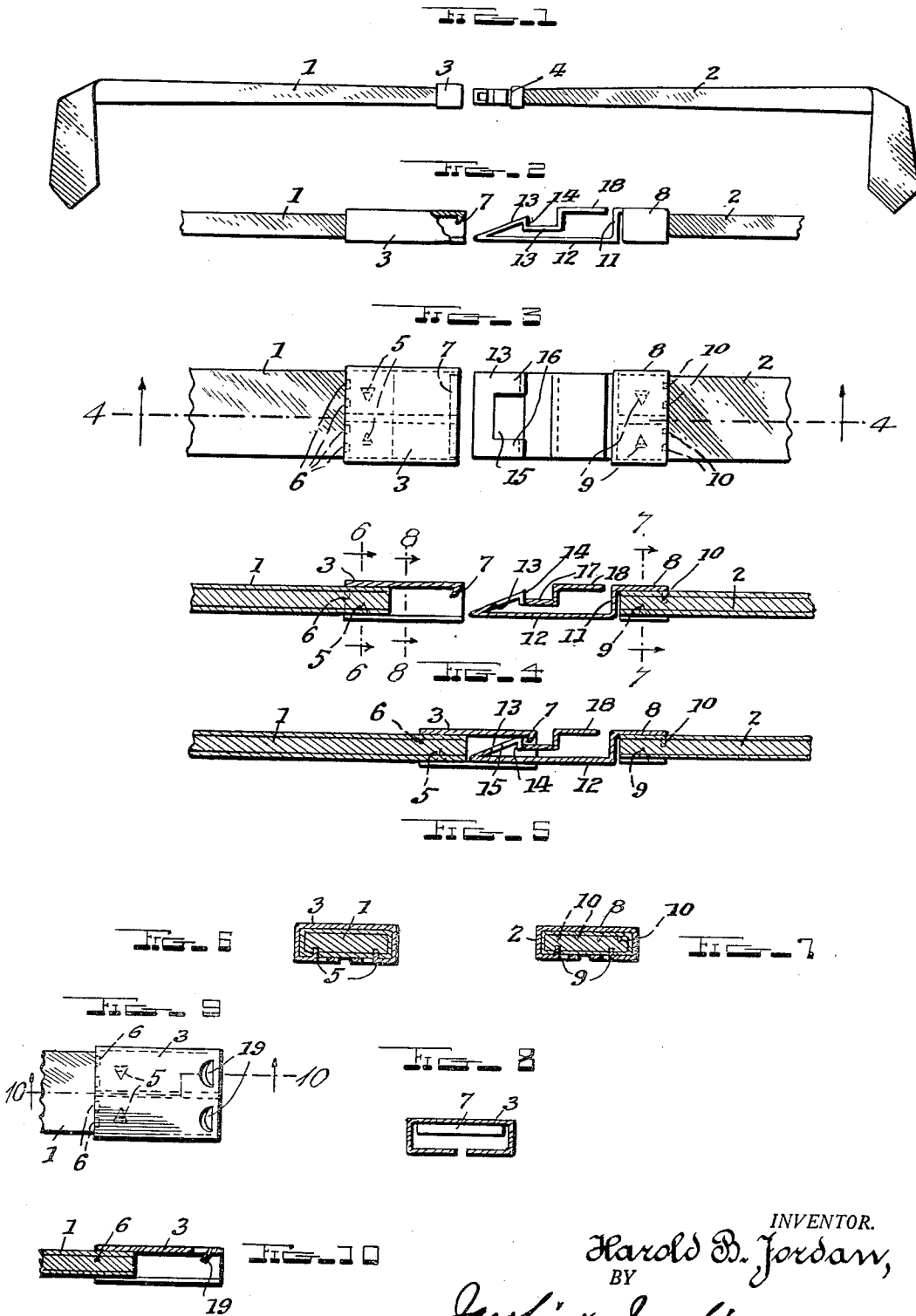
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FASTENER FOR TWO-PIECE NECKTIES

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FASTENER FOR TWO-PIECE NECKTIES

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2 Claims. (Cl. 24-230)

This invention relates to a fastener for a two-piece necktie, it being understood that while the fastener is particularly adapted for use in connection with a necktie it may be used for re-

5 leasably connecting other articles or companion portions thereof.

One object of the invention is to provide a fastener particularly adapted for use in connection with a two-piece necktie consisting of re-

10 leasably connected elements whereby the necktie may be tied in the usual manner to form a four-in-hand knot and then removed and replaced without disturbing the knot. By this arrangement the knot and depending end portions

15 of the tie do not become wrinkled by repeated tying and the necktie will retain its neat appearance when once tied.

Another object of the invention is to so construct the fastener that its companion elements

20 will be prevented from being released by pressure of a coat collar resting against the fastener, a further object being to so construct the fastener that while its companion elements will not be liable to be accidentally released from each

25 other they can be easily released when a tie is to be removed from about a collar.

With these and numerous other objects in view, my invention consists in the novel features of construction, combination and arrangement of

30 parts as will be hereinafter referred to and more particularly pointed out in the specification and claims.

The invention is illustrated in the accompanying drawing wherein:

35 Figure 1 is a view showing a tie having companion sections equipped with a fastener of the improved construction.

Figure 2 is a side elevation showing the companion elements of the improved fastener separated and the socket element thereof partially

40 in section.

Figure 3 is a plan view of Figure 2.

Figure 4 is a sectional view taken along the line 4-4 of Figure 3.

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Figure 5 is a view similar to Figure 4 showing the fastener elements moved into engagement with each other.

Figure 6 is a sectional view taken transversely through the socket element along the line 6-6 of Figure 4.

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Figure 7 is a section through the latch element along the line 7-7 of Figure 4.

Figure 8 is a view taken through the socket

55 along the line 8-8 of Figure 4.

Figure 9 is a plan view of a modified form of socket, and

Figure 10 is a section taken along the line 10-10 of Figure 9.

In describing the invention, I shall refer to the drawing in which similar reference characters designate corresponding parts throughout the several views.

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The necktie to which the improved fastener has been shown applied has the general appearance of a four-in-hand tie but consists of separate sections 1 and 2 which may be of any length desired. The fastener by which the two sections are releasably connected consists of a

65 socket 3 carried by section 1 and a latch 4 carried by section 2. The socket is formed from a rectangular metal blank bent to engage about the tie section and spurs 5 and 6 are provided upon opposed walls of the socket to bite into the tie from opposite sides thereof and securely hold

70 the socket in engagement therewith. There has also been provided a tooth in the form of a lip 7 which projects inwardly of the socket at the open outer end thereof.

The latch is also formed of metal which is resilient and the blank from which it is formed consists of a strip having a cross head at one end projecting from opposite sides of the strip. Projecting end portions of the cross head are bent towards each other as shown in Figure 7

75 to form a sleeve 8 and spurs 9 and 10 corresponding to the spurs 5 and 6 are provided to firmly hold the sleeve about the tie section 2. At the outer end of the sleeve 8, the metal strip is bent to form a closure head 11 from which the strip

80 extends to form a shank 12 which may be of any length desired and is bent back upon itself to form a tongue or bill 13 extending in diverging relation to the shank. A shoulder 14 is formed at the free end of the bill and the bill and shoulder

85 have been cut out as shown at 15 to form arms 16 and increase the resiliency of the bill. From the shoulder extends a lever or actuating element 17 bent as shown in Figures 2, 4 and 5 to provide a finger hold 18 spaced from the shank a sufficient

90 distance to permit the bill to be readily sprung towards the shank when pressure is applied to the finger hold. Referring to Figure 4, it will be seen that by disposing the socket and latch longitudinally of each other, the bill and shank can

95 be thrust into the socket until the shoulder 14 engages back of the lip or tooth 7. The two sections of the tie will then be firmly held in engagement with each other and the tie can be disposed about a collar and tied in the usual manner.

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The fact that the fastener lies flat against the collar will prevent it from being accidentally released by pressure of a coat collar but when the tie is to be removed the socket and latch can be grasped in a person's right and left hands and when pressure is applied to the fingerhold 18 the shoulder will be moved towards the shank until the bill and shank can be drawn outwardly past the lip. Therefore, a tie after being once tied can be removed and replaced without being untied and it will retain its fresh appearance and not become wrinkled or mussed due to repeated tying.

The modified form of socket illustrated in Figures 9 and 10 is similar in construction to that previously described except that tongues 19 are struck from a wall of the socket and bent inwardly to form teeth which take the place of the tooth or lip 7. In order respects, the socket is identical in construction with that previously described and the same reference characters have been used to designate corresponding parts.

I have, therefore, provided a fastener by use of which companion sections of a necktie may be releasably connected and the necktie tied in the usual manner and either formed into a tight or loose knot after which the tie can be removed and replaced as many times as desired without being untied.

From the foregoing description of the construction of my improved fastener for a two-piece necktie, the application of the same to use will be readily understood. It will be seen that I have provided a simple, inexpensive and efficient means for carrying out the objects of the invention.

While I have particularly described the elements best adapted to perform the functions set forth, it is obvious that various changes in form, proportion and in the minor details of construction may be resorted to without departing from

the spirit or sacrificing any of the principles of the invention.

Having thus described the invention, what I claim is:

1. A fastener for detachably connecting companion members comprising a socket open at one end, a tooth being provided in proximity to the open end of said socket, and a latch consisting of strip of resilient metal having a cross head projecting from opposite sides of one end thereof, projecting end portions of the cross head being bent to form a sleeve and having inwardly extending spurs struck therefrom, said strip being bent to form a head for one end of the sleeve and then bent to form a shank projecting longitudinally from the sleeve and having its free end portion bent back to form a latching bill insertable into the socket with the shank and provided with a shoulder to engage back of the tooth and a finger piece to permit disengagement of the bill from the tooth for withdrawal of the latch from the socket.

2. A fastener for detachably connecting companion members comprising a socket open at one end, teeth being provided in proximity to the open end of said socket and spaced from each other transversely of the socket, and a latch including a sleeve, and a resilient strip extending longitudinally from the sleeve and bent back upon itself to form a shank and a tongue extending rearwardly of the shank in diverging relation thereto and in its turn bent inwardly to form a shoulder and then rearwardly and again outwardly and rearwardly to form a finger piece extending in spaced relation to the shank and normally disposed in the plane of the corresponding face of the sleeve, the tongue having a portion cut therefrom to impart added resiliency to the tongue and cause firm interlocking engagement between the latch and socket.

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