March 17, 1953 R. H. CUNNINGHAM 2,631,292

NECKTIE DEVICE

Filed Nov. 30, 1948 2 SHEETS—SHEET 1

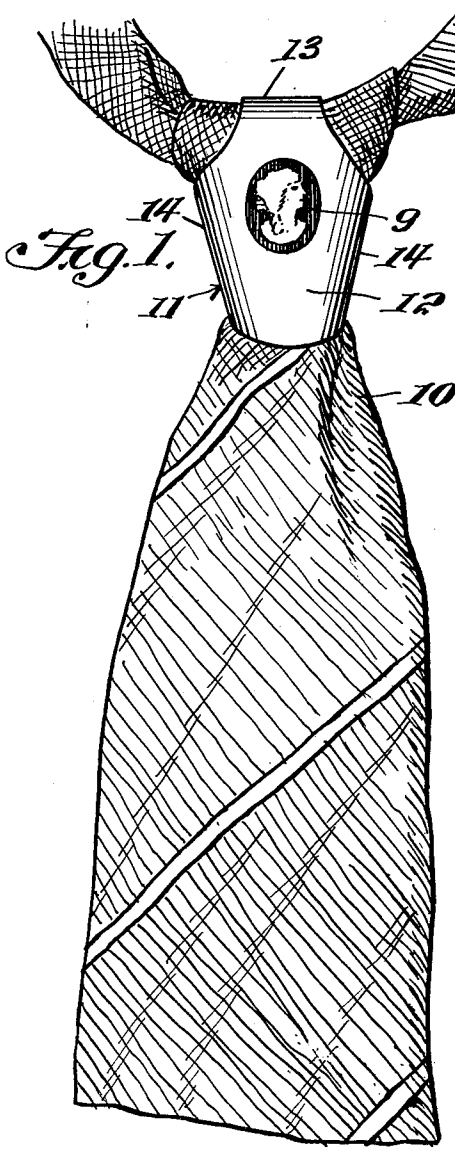



Fig. 1.

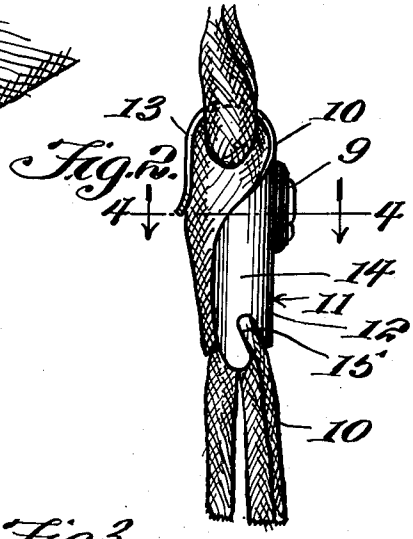



Fig. 2.

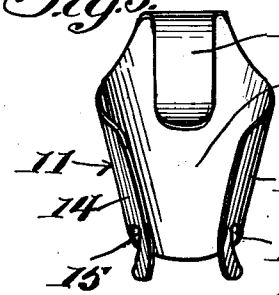



Fig. 3.

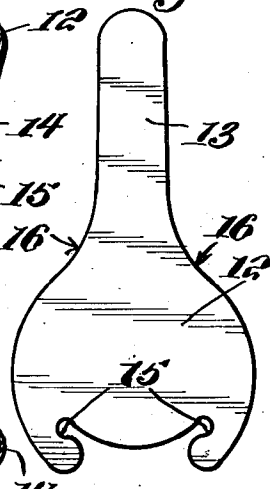



Fig. 5.

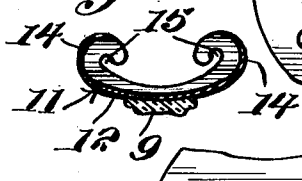



Fig. 4.

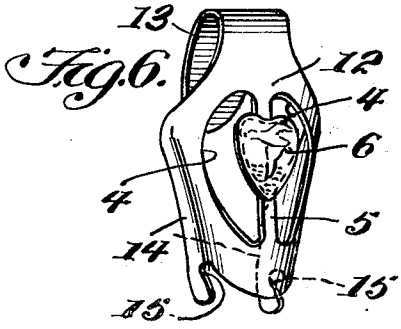



Fig. 6.

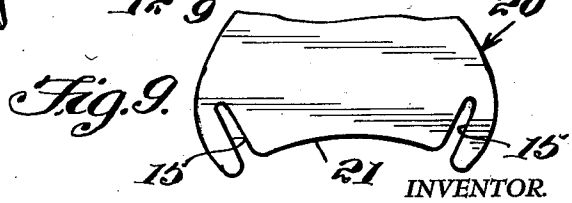



Fig. 9.

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NECKTIE DEVICE

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Fig. 10.

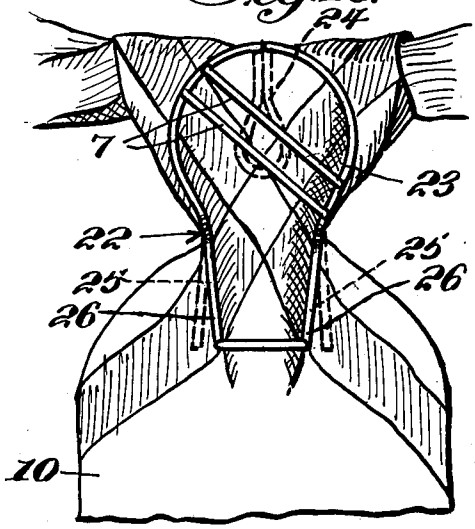



Fig. 11.

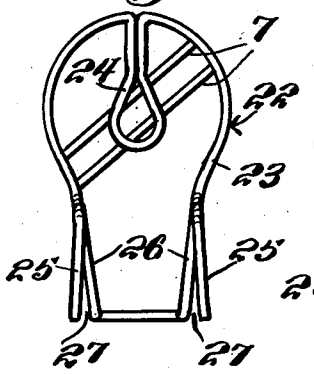



Fig. 12.

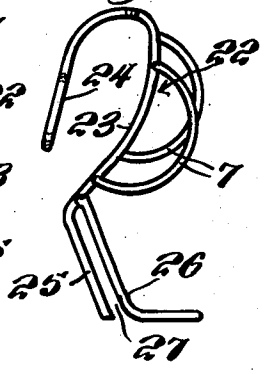



Fig. 13.

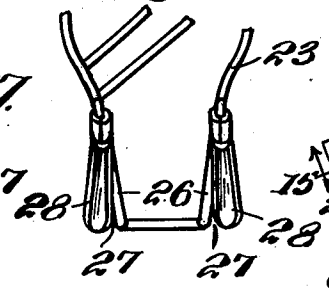



Fig. 14.

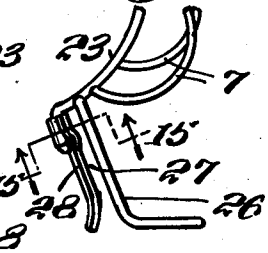



Fig. 16.

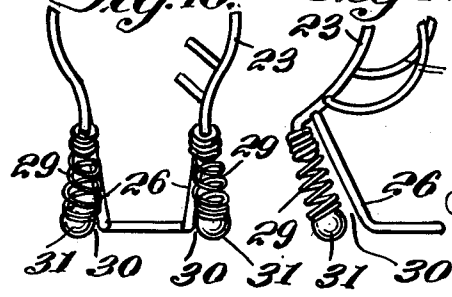



Fig. 17.




Fig. 18.

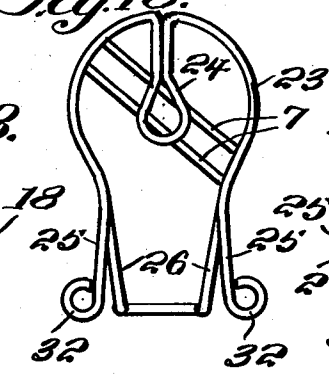



Fig. 15.

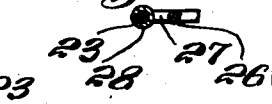



Fig. 19.

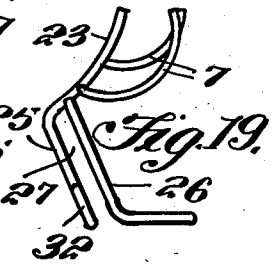



Fig. 7.

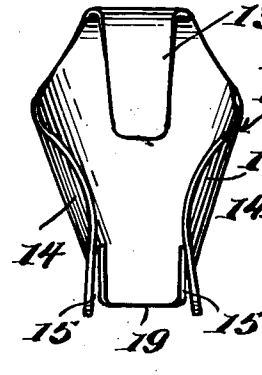



Fig. 8.




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Patented Mar. 17, 1953 2,631,292

# UNITED STATES PATENT OFFICE

2,631,292

## NECKTIE DEVICE

Royal H. Cunningham, Bay City, Mich.

Application November 30, 1948, Serial No. 62,685

1 Claim. (Cl. 2—153)

1

This invention relates to ornamental neck wearing apparel known as neckties, and more particularly to a device for protecting a necktie knot.

The object of the invention is to provide a device for protecting and maintaining a necktie knot in a desired position.

Another object of the invention is to provide a device which is adapted to be slipped over a necktie knot to improve the appearance of the knot, and to save from soiling and wear that portion of the necktie where the knot is and which is fingered most.

A further object of the invention is to provide a necktie knot protector which is extremely simple and inexpensive to manufacture.

Other objects and advantages will be apparent during the course of the following description.

In the accompanying drawings forming a part of this application, and in which like numerals are employed to designate like parts throughout the same:

Figure 1 is a front elevational view of a necktie knot protector applied to a necktie;

Figure 2 is a side elevational view of the necktie knot protector applied to a tie;

Figure 3 is a rear elevational view of the protector;

Figure 4 is a sectional view of the necktie knot protector, taken on the line 4—4 of Figure 2;

Figure 5 is a top plan view of the blank from which the protector is made;

Figure 6 is a perspective view of a modified necktie knot protector;

Figure 7 is a rear elevational view of a modified necktie knot protector;

Figure 8 is a side elevational view of the device of Figure 7;

Figure 9 is a fragmentary top plan view of the blank from which the device of Figure 7 is made;

Figure 10 is a front elevational view of a modified necktie knot protector applied to a necktie;

Figure 11 is a rear elevational view of the protector of Figure 10;

Figure 12 is a side elevational view of the device of Figure 10;

Figure 13 is a fragmentary rear elevational view of a modified protector;

Figure 14 is a side elevational view of the device of Figure 13;

Figure 15 is a sectional view taken on the line 15—15 of Figure 14;

Figure 16 is a fragmentary rear elevational view of a modified protector;

Figure 17 is a side elevational view of the device of Figure 16;

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Figure 18 is a rear elevational view of a modified protector;

Figure 19 is a side elevational view of the device of Figure 18.

Referring in detail to the drawings, the numeral 10 designates a necktie. In use, the necktie is not completely tied, but rather the front length of the tie is left on the outside of the knot and the clip or protector 11 of the present invention clasps the side edge of the front portion of the tie to simulate the regular knot to thereby insure that the tie will always be straight. The clip 11 also eliminates the necessity of tucking the front length of the tie through the knot so that the tie will not be wrinkled or soiled from handling.

In Figures 1 to 4, inclusive, of the drawings, there is shown a clip or protector 11 which is fabricated of suitable sheet metal or plastic, such as Lucite. The clip 11 comprises a shell 12 having a downwardly and rearwardly-bent tongue 13 which is adapted to straddle the top of the tie knot when the clip is positioned on the knot. The shell 12 of the clip also includes a pair of backwardly-bent confronting side flaps 14 which are each provided with a slot 15 for receiving the side edges of the front portion of the necktie. The clip has secured to the front thereof, as by glue, an ornament 9 for enhancing the attraction of the device.

In Figure 5, there is shown the foldable blank 16 for forming the clip 11. Thus, the blank 16 comprises an elongated tongue 13, a flat shell 12 provided with arcuate sides which, when bent backwardly, define the side flaps 14. The blank is also seen to include a curved bottom having the slots 15 cut therein which receive the side edges of the front tie as previously described, when the blank is folded. In Figure 6, the shell 12 is cut away, as at 14, to provide a rib 5 to which is secured a suitable ornament 6.

Referring to Figures 7 and 8, there is shown a modified clip or protector 18 which has the same construction as the previously-described clip 11 except that the clip 18 is provided with a straight bottom edge 19. In Figure 9, there is shown a portion of the blank 20 for forming the clip 18 and the blank 20 has its bottom cut away, as at 21, to define a convex edge so that when the blank is folded, the clip will have its bottom edge straight.

Referring to Figures 10, 11 and 12, there is shown a tie knot clip or protector 22 which is fabricated of wire rods. The clip 22 comprises a first wire rod 23 bent to define a rearwardly and downwardly-extending tongue 24 and a pair of spaced arcuate rods 7 extending across the

front of the clip and secured, as by welding, to the rod **23**. The lower portion of the rod **23** is bent forwardly, as at **25**, and coacts with a bent rod **26** to define slots **27** for receiving the side edges of the front portion of the tie.

In Figures 13, 14 and 15, there is shown a modification of the clip **22**. The clip of Figures 13 to 15 is provided with a swivel lock member **28** which is mounted on the lower end of the rod **23** to coact with the bent rod **26** to form slots **27** for snugly receiving the side edges of the tie therebetween.

Referring to Figures 16 and 17, there is shown a modified clip which has a pair of springs **29** having stop members **31** on the free end thereof. The springs **29** coact with the bent rod **26** to define slots **30** for receiving and holding the side edges of the front portion of the necktie.

In Figures 18 and 19, there is shown a clip having substantially the same construction as the clip of Figures 10 to 12, inclusive. However, in Figures 18 and 19, the lower ends of the rod **23** are bent to define loops **32** so that the tie will be flared more when the clip is placed on the tie knot.

From the foregoing, it will be apparent that a tie knot protector has been provided and in each of the embodiments shown, the clip or protector has the same features. Thus, each modification shows a clip either made of wire rods or sheet material, bent to define a front portion, a tongue, and a pair of side members or flaps which are each provided with a slot for receiving the side edges of the front portion of the tie.



As many embodiments may be made of this inventive concept, and as many modifications may be made in the embodiment hereinbefore shown and described, it is to be understood that all matter herein is to be interpreted merely as illustrative and not in a limiting sense.

I claim:

A necktie knot protector comprising an inverted U-shaped spring wire curved in shape and having the lower terminal portions forwardly bent to form a passageway therebetween, the nexus of said wire being bent downwardly and rearwardly to form a tongue, a pair of outwardly extending arcuate wire rods secured across the upper legs of said wire, a second U-shaped spring wire member having its legs secured to said first U-shaped wire below the arcuate wire rods and in spaced apart parallel relation with the lower terminal portions.

ROYAL H. CUNNINGHAM.


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