Sept. 6, 1932. F. J. WAKEFIELD 1,876,184

COLLAR HOLDER

Filed June 3, 1931

Fig. 1.




Fig. 2.

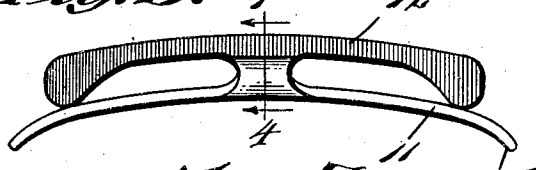



Fig. 3.




Fig. 4.

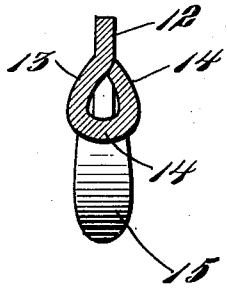
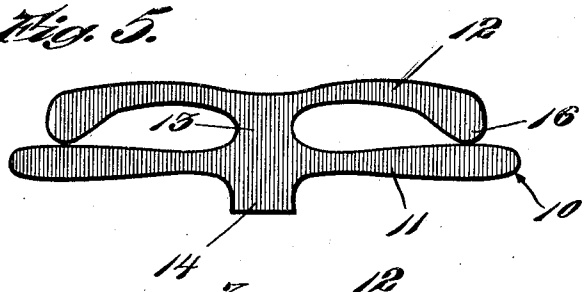



Fig. 5.



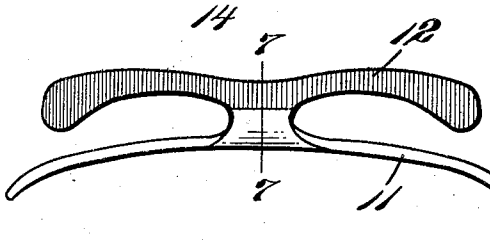
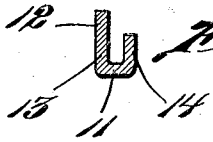




Fig. 6.

Fig. 7.




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# UNITED STATES PATENT OFFICE

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## COLLAR HOLDER

Application filed June 3, 1931. Serial No. 541,842.

This invention relates to a collar holder, and has for its object to provide a collar holder which will be economical to manufacture and one which will be sufficiently resilient to perform its required gripping functions.

Another object of the invention is the formation of a collar holder without the use of solder for attaching the parts together.

A further object of the invention is the provision of a collar holder having a pair of generally parallel extending bars forming jaws and both formed from a single piece of stock by suitable bending operations.

A still further object of the invention is the provision of a sheet metal collar holder having opposite jaws one of which is resilient and the other of which is relatively rigid by reason of a bending of the parts.

With these and other objects and advantageous features in view, the invention consists of a novel arrangement of parts more fully disclosed in the detailed description following, in conjunction with the accompanying drawing, and more particularly set forth in the appended claims.

Fig. 1 is a top plan view.

Fig. 2 is a side elevation.

Fig. 3 is a bottom plan view.

Fig. 4 is a section on line 4—4 of Fig. 2.

Fig. 5 is a plan view of a blank from which the collar holder is formed.

Fig. 6 is a view of the blank partially bent to finished position; and

Fig. 7 is a section on line 7—7 of Fig. 6.

With the use of soft collars a neat appearance is provided by holding the opposite edges of the collar together, which is accomplished by the so-called collar holders of various types; and it is desirable to obtain a collar holder which will be of attractive appearance and yet one which may be inexpensively manufactured; and to accomplish this object, I have made a collar holder out of a single piece of stock by blanking the same into a generally H form and have folded the connecting portion between the opposite bars of the H to dispose the bars so that the sheet stock will lie in planes at right angles to each other, whereby one of the bars has its sheet stock in a plane substantially parallel to that of the fabric engaged for resilient action, while the other bar is in a plane at right angles thereto to cause the same to be relatively rigid. By this arrangement, the outer bar of the collar holder exhibits a rather sharp or somewhat knife edge distinct in appearance, and attractive to the purchaser; and the following is a detailed description of the present embodiment of the invention illustrating the preferred means by which these advantageous results may be accomplished:—

With reference to the drawing, 10 designates generally a blank formed from sheet stock and shaped as illustrated in Fig. 5, having a lower bar 11 and an upper or outer bar 12 which are connected by an intermediate portion 13 forming a generally H shaped construction. There is also provided a wing portion 14 opposite the intermediate portion 13 for the purposes hereinafter described.

After blanking the sheet stock in the generally H shape as shown in Fig. 5, the intermediate portion 13 and the wing portion 14 are folded at right angles to the bar 11 thus disposing the sheet metal bar 12 in a plane at right angles to the sheet stock of the bar 11 after which by further suitable bending, the intermediate portion 13 is disposed at an acute angle to the bar 11 and the wing portion 14 is folded into contact therewith to abut the portion 13 at the bend connecting it to bar 11 to form a finished appearance and strengthen the connection between the bars 11 and 12, and by so folding the portion 13, the bar 12 is disposed in a plane not only at right angles to the general extent of the bar 11, but also located centrally with respect thereto.

The end portions 15 of the bar 11 are bent downwardly to assist in guiding the fabric of the collar between the jaws thus formed, it being understood that the bar 11 is sufficiently resilient to permit of flexing of the stock upon insertion of the fabric between the bar 11 and the rounded end 16 of the bar 12.

The bar 11 is suitably shaped by an enlarged or curved formation at its ends to provide a suitable bearing surface for the

collar and that the enlarged portion and general shape of the bar 12 is such as to provide ornamental portions as these portions are in view when worn on the collar.

The bending of the stock at the intermediate portions serves to stiffen the same and provide a connection which may be quickly and economically formed.

The foregoing description is directed solely towards the construction illustrated, but I desire it to be understood that I reserve the privilege of resorting to all the mechanical changes to which the device is susceptible, the invention being defined and limited only by the terms of the appended claims.

I claim:

1. A collar holder comprising a sheet metal bar, an integral neck intermediate its end, and a second bar integral with said neck and of sheet stock and disposed in a plane at right angles to the plane of said first bar and located substantially centrally thereof, said neck being of sheet stock and extending generally longitudinally of said bars.

2. In a collar holder, a bar of resilient sheet stock disposed in a plane parallel to the extent of the stock which it is intended to grip, a bar of sheet stock of a width greater than its thickness and disposed in a plane at right angles to the plane of the first said bar and located substantially centrally thereof, whereby the same is relatively rigid, and a sheet metal neck offset and extending from the edge of the resilient bar to the second said bar to connect said bars together.

3. In a collar holder, a bar of resilient sheet stock disposed in a plane parallel to the extent of the stock which it is intended to grip, a bar of sheet stock of a width greater than its thickness and disposed in a plane at right angles to the plane of the first said bar whereby to cause the same to be relatively rigid, and a portion intermediate the ends of said bars and integral with both bars to connect the bars and form oppositely extending jaws.

4. In a collar holder, a bar of resilient sheet stock disposed in a plane parallel to the extent of the stock which it is intended to grip, a bar of sheet stock of a width greater than its thickness and disposed in a plane at right angles to the plane of the first said bar whereby to cause the same to be relatively rigid, and a portion intermediate the ends of said bars and of the same piece of stock as said bars whereby an integral one piece collar holder is formed.

5. In a collar holder, a bar of resilient sheet stock disposed in a plane parallel to the extent of the stock which it is intended to grip, a bar of sheet stock of a width greater than its thickness and disposed in a plane at right angles to the plane of the first said bar whereby to cause the same to be relatively rigid, and a portion intermediate the ends of said bars and extending from the edge of one bar to the edge of the other, and a wing portion folded from the opposite edge of one of the bars to engage said intermediate portion.

6. In a collar holder, a bar of resilient sheet stock disposed in a plane parallel to the extent of the stock which it is intended to grip, a bar of sheet stock of a width greater than its thickness and disposed in a plane at right angles to the plane of the first said bar and located substantially centrally thereof whereby the same is relatively rigid, a sheet metal neck offset and extending from the edge of the resilient bar to the second said bar to connect said bars together, and a tongue extending from the opposite edge of said resilient bar to the junction of said neck and second said bar to close the space therebetween.

In testimony whereof I affix my signature.

FRANCIS J. WAKEFIELD.