To all whom it may concern:

Be it known that I, CARL NEUMANN, a citizen of Germany, residing at New York, in the county of New York and State of New York, have invented certain new and useful Improvements in Collar-Button Hooks, of which the following is a specification.

This invention relates to button hooks and the main object is to provide a device which will engage the collar button at the throat and effectively slip the outer lap of a collar or other neckwear into engagement with the said button in a ready manner and without additional manipulation, thus avoiding obvious uncomfortable manipulation with the fingers.

Another object is to provide a modified type of button hook in which means are embodied whereby said button hook can be quickly enlarged or reduced for use with various sizes of buttons.

These and other objects will become apparent in the description below, in which characters of reference refer to like-named parts in the drawing.

Referring briefly to the drawing, Figure 1 is a perspective view showing the button hook on an article of neckwear.

Figure 2 is a side elevational view of the same.

Figure 3 is a side elevational view of Figure 2.

Figure 4 is a perspective view illustrating the method of using the button hook.

Figure 5 is a fragmentary elevational view of a modified form of button hook.

Describing the drawing in detail, the numeral 1 represents the neckband of a collar which has a turned-down outer strip 2 securely sewed thereto. Said collar is conventionally worn about the neck of a person. The collar is usually attached to the shirt band at the rear by a button which passes thru the rear button hole 3. The front collar button 4 projects from the shirt band and engages the slits or button holes 5 in the forward ends of the neck band 1.

The preferred type of button hook is preferably of a relatively thin piece of rigid metal which has an enlarged portion 6 at each end. Said portions taper toward the end and have a round head 7. The latter has a concentric opening 8 therein which is annular in shape. A larger opening 9 has the same general contour as ear 6 and communicates with the opening at its smaller end.

The lower end of the button hook is a duplicate of the upper but is located in a different plane due to the quarter bend indicated by the numeral 10.

The modified type of button hook as represented in Fig. 5 is substantially of the same contour and shape as the preferred form, and has an enlarged end 10, which tapers down to a rounded head 11. The extreme ends of the rounded head 11 are formed into small curved extensions 12 and 13, the latter being formed on the exterior edge of the rounded head on one of the ends, while the former projects from the opposite end and lies adjacent to and in contact with the projection 13. The rounded head encircles a small opening 14 which communicates with a larger opening 15, the latter extending into the enlarged portion 10.

The main blade 16 of the modified type has a slit 17 which extends parallel to its length and opens into the larger opening 15. Lugs 18 and 19 extend from the surface of the blade 16 on opposite sides of the slit 17. Lug 18 has a right hand thread passing therethrough while the lug 19 is similarly provided with a left hand thread.

A small stud 20 having both of its ends threaded, one end of which has a right hand thread while the opposite end has a left hand thread. The ends of said stud threads into their respective lugs 18 and 19 and a hole 21 centrally located on said stud is provided to receive a pin or the like, when the stud is to be rotated.

The button hook is used after the collar has been secured to the shirt band at the rear button hole 3. The collar button 4 is attached to the shirt band and can readily have the underlap 22 secured to the said collar button in the well known manner. The difficulty of affixing the outer lap 23 in place on the collar button is obvious, and is eliminated by the described button hook which is passed thru the button hole 5 of the outer lap 23, and the head of said collar button 4 is engaged in the smaller opening 8 of the button hook, the latter being then rotated about the collar button until the outer lap has been secured in place upon the button.

I claim:

A device of the class described comprising a rigid metallic blade having a right angle twist intermediate of its length, enlarged...
substantially tapering portions at the ends of said blade, the smaller end of said portions having an opening which communicates with a larger opening, said latter opening adapted to have the head of a collar button inserted therein, a slit in said blade opening into the larger opening, said smaller opening being split and having overlapping projections in the region of said split, lugs formed on said blade intermediate of said slit, one of said lugs having a right hand thread and the other lug having a left hand thread, a threaded stud adapted to engage said lugs and increase or decrease the area of said openings when manipulated.

In witness whereof I affix my signature.

CARL NEUMANN.