No. 835,752. PATENTED NOV. 13, 1906.

E. F. GINGRAS.

BUCKLE CLIP.

APPLICATION FILED MAR. 19, 1906.

Fig. 1.

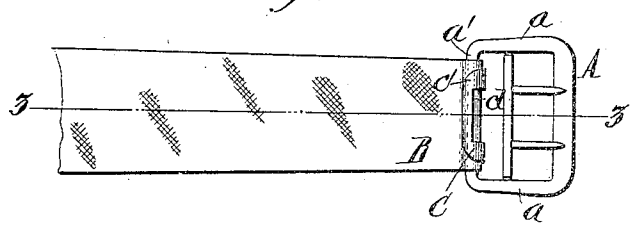


Fig. 2.

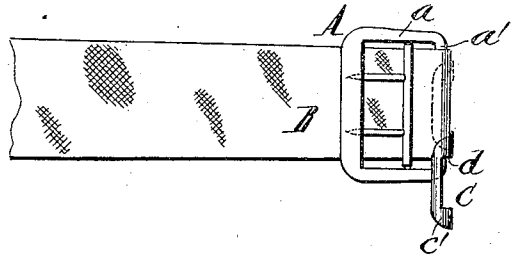


Fig 3

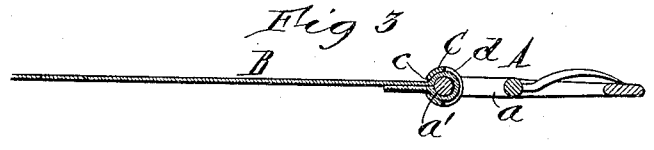


Fig. 4.

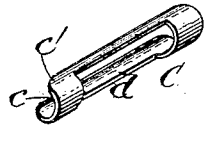


Fig. 5.

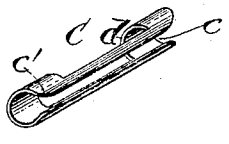
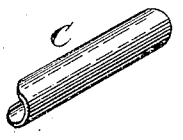


Fig. 6.



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BUCKLE-CLIP.

No. 835,752. Specification of Letters Patent. Patented Nov. 13, 1906.

Application filed March 19, 1906. Serial No. 306,726.

To all whom it may concern:

Be it known that I, EDWARD F. GINGRAS, a citizen of the United States, residing at Buffalo, in the county of Erie and State of New York, have invented a new and useful Improvement in Buckle-Clips, of which the following is a specification.

This invention relates to a clip or fastening for attaching a garment-buckle or similar article to a strap. Its object is to provide a simple, cheap, and reliable device of this character by which a buckle or like article can be quickly and conveniently fastened to the end of a strap without sewing or stitching.

In the accompanying drawings, Figure 1 is a face view of a buckle attached to a strap by the improved clip. Fig. 2 is a similar view showing the manner of applying the clip to the buckle and strap. Fig. 3 is a cross-section in line 3 3, Fig. 1. Figs. 4 and 5 are perspective views of the clip. Fig. 6 is a similar view of a modified construction thereof.

Similar letters of reference indicate corresponding parts throughout the several views.

The buckle A may be of any ordinary construction, the same being provided with the usual side bars *a* and a rear cross-bar *a'*, around which latter the strap B is doubled or folded.

C indicates the clip by which the strap is fastened to the cross-bar *a'*. This clip consists of a tube or sleeve which is split or slotted lengthwise at one side, as shown at *c*, and which snugly embraces the portion of the strap folded around the rear cross-bar of the buckle, as shown in Figs. 1 and 3, thereby securely fastening the buckle to the strap. In the normal position of the clip its slot *c* faces rearwardly, as shown in the last-mentioned figures. The clip may be made of thin steel, aluminium, celluloid, or other suitable material.

In order to reduce the weight of the clip and at the same time retain it centrally on the doubled strap, it may be provided in its front side with an opening *d*, into which the material of the strap bulges or expands, especially when the same is soft. The abrupt ends of the opening abut against this bulge in the material, and thus hold the clip against lateral displacement. The opening *d* may extend nearly from end to end of the clip, as shown.

If desired, the clip may be solid or imperforate, as shown in Fig. 6.

In fastening the buckle to the strap the latter is doubled around the rear cross-bar *a'* of the buckle, and the buckle is then reversed or turned rearwardly against the face of the strap, as shown in Fig. 2. The clip, with its slot *c* facing rearwardly, is next slipped endwise upon the portion of the strap folded around said cross-bar, as seen in Fig. 2, the slot permitting the clip to pass over the adjacent side bar of the buckle-frame. After shifting the clip to a central position on the strap, as shown by full lines in Fig. 1 and by dotted lines in Fig. 2, the buckle is returned to the normal position. (Illustrated in Figs 1 and 3.) In this position the side bars of the buckle-frame break register with the slot of the clip, and the latter cannot, therefore, become detached from the buckle by shifting endwise.

As shown at *c'*, the edges of the slot *c* are preferably rounded at the ends of the clip to facilitate the application of the clip to the strap.

The most satisfactory results are obtained when the slot of the clip is just wide enough to receive the two thicknesses of the doubled strap. When thus made to snugly embrace the fold of the strap, the clip fastens the buckle to the strap with the necessary security to prevent the strap from slipping or becoming stripped from the clip under the strain to which it is subjected in use.

The improved clip can be readily applied, and as it consists of but a single piece of metal or other suitable material it can be cheaply produced.

I claim as my invention—

1. The combination of a buckle or similar article having a cross-bar, a strap doubled around said bar, and a fastening-clip consisting of a split sleeve embracing the portion of the strap folded around said cross-bar, the slot or side opening of the sleeve normally

facing rearwardly and being of sufficient width to pass endwise over a side bar of the buckle-frame, substantially as set forth.

2. The combination of a buckle or similar article having a cross-bar, a strap doubled around said bar, and a fastening-clip consisting of a split sleeve embracing the portion of the strap folded around said cross-bar and provided opposite its slotted side with an opening having closed ends and adapted to receive the adjacent face portion of the strap, substantially as set forth.

Witness my hand this 9th day of March, 1906.

EDWARD F. GINGRAS.

Witnesses:
C. F. GEYER,
E. M. GRAHAM.