Aug. 26, 1930. W. L. MYERS ET AL 1,774,033

BUTTON COVER

Filed March 10, 1930

Fig. 1

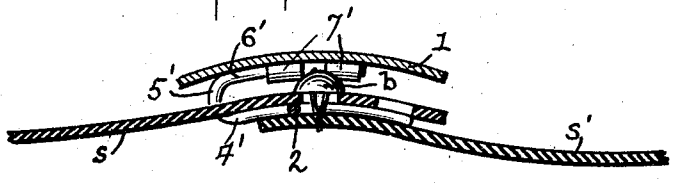


Fig. 2

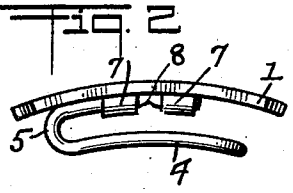


Fig. 6

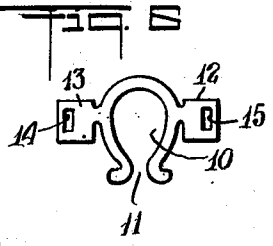


Fig. 3

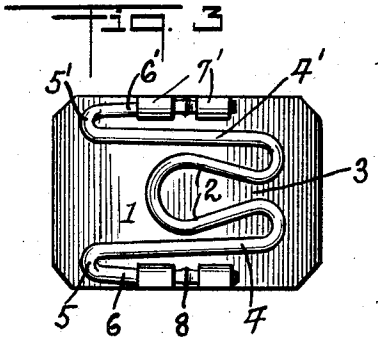


Fig. 4

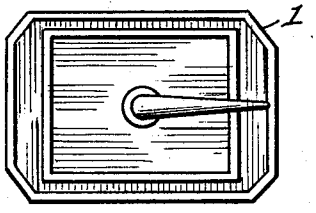
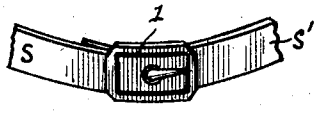


Fig. 5



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UNITED STATES PATENT OFFICE

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BUTTON COVER

Application filed March 10, 1930. Serial No. 434,664.

Our invention relates to an improved and simplified construction of the button cover or shield to cover the button on a shoe strap or the like disclosed in our Patent No. 1,678,265, dated July 24, 1928. In our present invention we eliminate the cross bar of our previous cover and provide a new form of resilient back which performs the functions of both cross bar and resilient member and greatly simplify the means for securing the two parts of the cover together thereby reducing the amount of labor, increasing the output per worker and cheapening the cost of production.

In the drawing Fig. 1 is a sectional view of our improved button cover on a strap and button; Fig. 2 an edge view of our improved button cover; Fig. 3 a back view of the structure of Fig. 2; Fig. 4 a front view of the structure of Fig. 2; Fig. 5 a perspective view of the button cover on a strap and button; and Fig. 6 a plan view of a sheet metal resilient member before bending.

The improved device consists of a cover member 1 which may be of any desired size, shape, material or ornamentation. In the preferred form the combined cross bar and resilient button gripping member are formed of a piece of spring wire bent to form an open ended loop 2 with a narrowed entrance 3, then bent back at 4 and 4′ to form a substantially W-shaped structure, then downwards at 5 and 5′ and forward again at 6 and 6′.

In the form shown this combined cross bar and button gripper is secured to the cover member 1 by means of ears 7—7 and 7′—7′ formed on the edge of the cover member and clinched over the wire parts 6 and 6′.

The wire may be slightly deformed at 8 adjacent the ears to prevent its slipping out of the clinched down ears when the cover is slid on the strap.

In the form shown in Fig. 6 the resilient button gripping member is formed of a piece of resilient sheet metal having the open ended loop 10 with the restricted opening 11 and side members 12 and 13 provided with slots 14 and 15. These side members 12 and 13 are bent downwardly at right angles to the loop proper and the ears on the cover member are clinched in the slots 14 and 15 so that the loop is spaced away from the back of the cover member.

In use the strap *s* of the shoe or other article is slipped between the cover plate and the resilient back. The strap *s′* is then buttoned by the button *b* to the strap *s* after which the button cover is slid along the strap *s* until the button has entered the loop 2 through the entrance 3, as shown in Fig. 1, the wire yielding to allow its passage, after which the entrance contracts to hold the cover firmly over the button.

We claim:

1. In a button cover for shoe straps a cover member and a resilient wire member bent into a loop having an open, contracted entrance then bent back on itself on either side of the loop forming a substantially W-shaped structure, the free ends being bent to form side members spaced in a plane different from that of the W-shaped portion, and means for securing said sides to said cover member.

2. In a button cover for shoe straps a cover member, ears on the side edges of said cover member, a resilient wire member bent into a loop having an open, contracted entrance then bent back onto itself on either side of the loop forming a substantially W-shaped structure, the free ends being bent to form side members spaced in a plane different from that of the W-shaped portion, said ears being bent over said wire side members whereby the two are secured together.

3. In a button cover for shoe straps a cover member, ears on the side edges of said cover member, a resilient wire member bent into a loop having an open, contracted entrance, then bent back on itself on either side of the

loop forming a substantially W-shaped structure, the free ends being bent to form side members spaced in a plane different from that of the W-shaped portion, said ears being bent over said wire side members whereby the two are secured together, the wire being deformed adjacent the ears to prevent withdrawal.

In testimony whereof we have hereunto subscribed our names.

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