

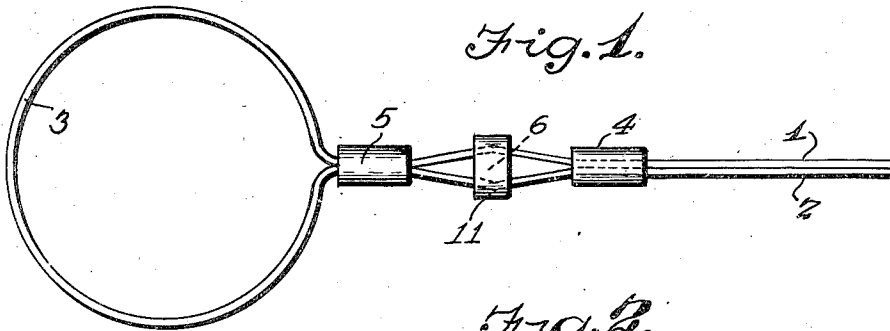
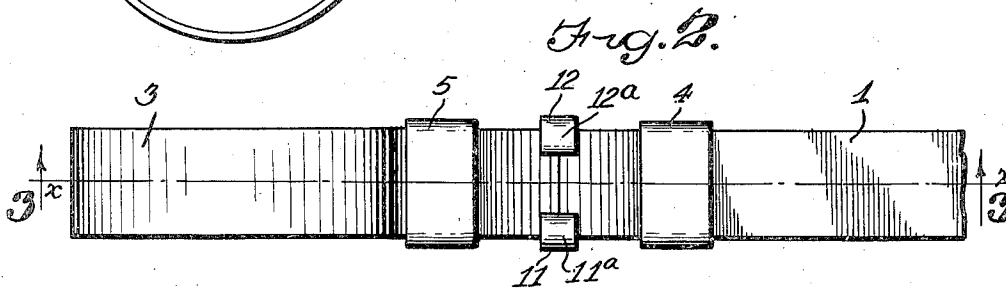
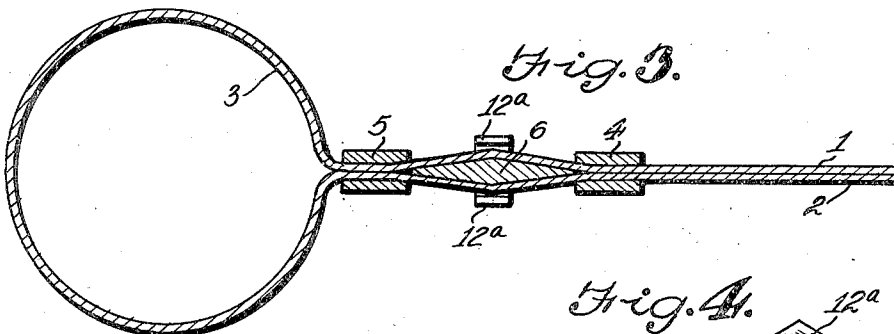
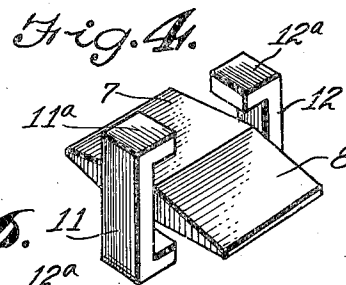
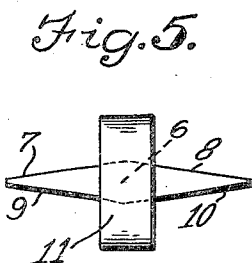
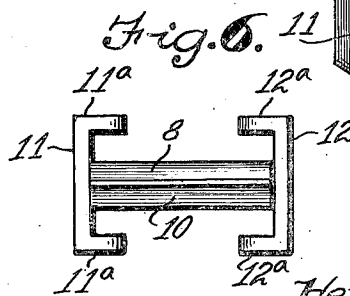
Aug. 30, 1949.

H. L. GEBLER

2,480,129

GUN SLING KEEPER RETAINER

Filed Aug. 4, 1945



INVENTOR.
Herbert L. Gebler

By Munn, Liddy, Blacum & Dick
ATTORNEYS

UNITED STATES PATENT OFFICE

2,480,129

GUN SLING KEEPER RETAINER

Herbert L. Gebler, Silver Spring, Md.

Application August 4, 1945, Serial No. 608,995

1 Claim. (Cl. 224-1)

1

My present invention has for its object to provide a keeper for gun slings adapted to be fitted between the overlapping or parallel portions of the straps forming the sling to hold the arm loop portion thereof securely in its adjusted position and which itself is capable of ready adjustment to vary the size of the arm loop as occasion may demand.

Another object of my invention is to provide a keeper retainer which may be inserted between the overlapping straps without disconnecting them and which may be adjusted by the rifleman while the sling is in place to alter the purchase or feel which he desires of the gun without removing the latter from firing position.

To these and other ends my invention comprehends further improvements all as will fully be set forth in the accompanying specification, the novel features thereof being fully set forth in the appended claim.

In the drawings:

Figure 1 is an edgewise view showing the straps of a gun sling with my keeper retained in position ahead of the arm loop.

Figure 2 is a top plan view thereof.

Figure 3 is a longitudinal cross-sectional view taken on the line 3*-3* of Figure 2.

Figure 4 is a perspective view of the keeper.

Figure 5 is an enlarged side view of the keeper, and

Figure 6 is an end view of the keeper retainer.

Similar reference numerals in the several figures indicate similar parts.

In firing a rifle from different positions of the body the rifleman using the sling in order to obtain greater accuracy in aiming on a selected target, will have occasion to change the draw of the strap. He will also have occasion to make such a change from time to time when firing more or less continuously from a given body position in order to avoid cramping, which will materially affect the accuracy of aim and his ability to call the placement of his shots.

It is to the above ends that I have devised my improved keeper retainer which will greatly aid the accuracy of firing of the individual soldier and will also aid groups of riflemen to maintain a supremacy of gun fire against an enemy position.

In illustrating my invention I have shown the arm band portion of a gun sling comprising the overlapping straps 1 and 2 arranged to form the armband loop 3 and which are connected at their forward ends to that portion of the forward end of the stock which supports the rifle barrel, as will be understood. The two strap portions are held together by two loops or keepers 4 and 5, usually of leather, which are adjustable independently along the straps, the rearmost one determining the size of the arm loop 3, but as strain on the latter will cause this to move and

2

thus permit the arm loop to enlarge, I place my retainer between the keepers 4 and 5 and so construct it that it locks the keeper 5 and is in turn secured in place by the keeper 4.

I construct my retainer in the form of a double wedge, i. e. it has a central thickened portion 6 with two top surfaces 7 and 8 and two bottom surfaces 9 and 10 which converge to points at opposite ends of the retainer. It will be seen therefore, that one of said wedges holds the keeper 5 in its adjusted position on the straps 1 and 2 and that the retainer itself is secured against movement by pulling the other retainer 4 into contact with the other wedge.

In order to prevent the retainer from becoming dislodged I arrange at opposite sides of its central thickened portion side bars 11 and 12, the upper and lower ends of each of which have ears 11^a and 12^a extending inwardly over the edges of the straps 1 and 2. It will be seen from this construction that in order to apply the retainer it is merely necessary to separate the straps and by pinching their edges together slightly they may be introduced between said ears.

The subsequent expansion of the straps beneath the ears secures the retainer in place wherever it may be positioned on the straps.

The novel construction of my gun sling retainer is such that it is always in the place of final adjustment but may be moved on the legs of the sling even when the fingers or hand of the operator are numb from exposure in cold weather. Likewise, because of its rugged construction, it will stand rough usage under battle conditions and will maintain the necessary frictional engagement with the gun sling straps at all times.

The invention claimed is:

A keeper retainer for gun slings comprising a unitary metal body structure wide at its central transverse portion and having opposite faces at each side of the central portion inclined toward each other to each end of the body to form a pair of oppositely disposed wedges, bars rigidly secured intermediate the ends and at opposite sides of the central portion of the body, having ears projecting inwardly from each of their ends in spaced relation to the central wide portion of the body, the free ends of each pair of lugs being spaced from each other.

HERBERT L. GEBLER.

REFERENCES CITED

The following references are of record in the file of this patent:

UNITED STATES PATENTS

Number	Name	Date
399,915	Mills	Mar. 19, 1889
666,117	Taylor	Jan. 15, 1901
2,032,342	Albree	Mar. 3, 1936
2,059,949	Imler	Nov. 3, 1936