O. L. BADGER.

SLING FITTING FOR GUNS.

APPLICATION FILED JUNE 6, 1918.

1,309,431. Patented July 8, 1919.

Fig. 1.

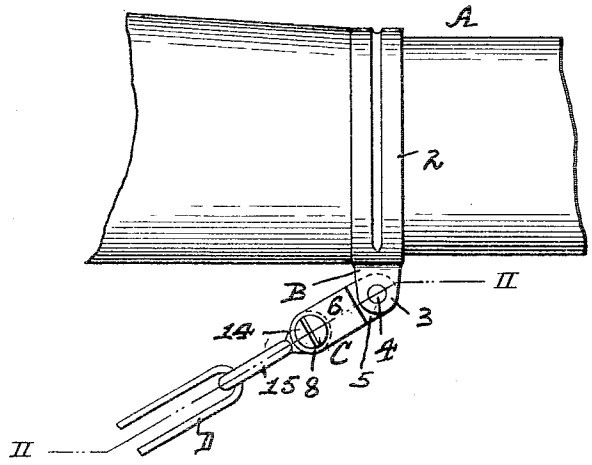


Fig. 2.

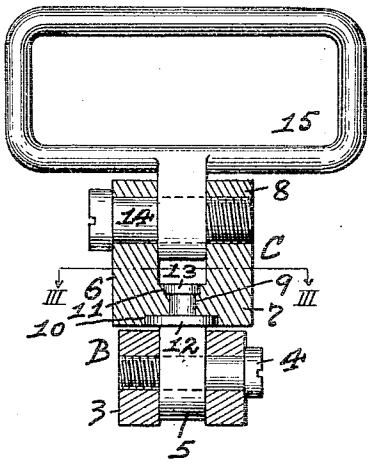
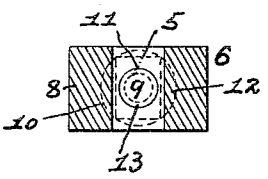


Fig. 3.



WITNESSES

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UNITED STATES PATENT OFFICE.

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SLING-FITTING FOR GUNS.

1,309,431. Specification of Letters Patent. **Patented July 8, 1919.**

Application filed June 6, 1918. Serial No. 238,498.

To all whom it may concern:

Be it known that I, OLIVER L. BADGER, a citizen of the United States, and resident of Plainfield, in the county of Union and State of New Jersey, have invented a new and useful Improvement in Sling-Fittings for Guns; and I do hereby declare the following to be a full, clear, and exact description thereof.

This invention relates to fittings for guns, and has special reference to fittings for carrying the gun sling. One of the main objects of the invention is the provision of a device of this character which will permit the gun sling to be drawn through the fitting flatwise and at every angle of pull on said sling.

A further object of the invention is to provide a fitting that can be applied to the approved style of guns without altering their construction or design.

A still further object of the invention is to provide a device which will be composed of a minimum number of parts, and be strong, simple and cheap to manufacture.

To enable others skilled in the art to which my invention appertains to construct and use my improved fitting, I will describe the same more fully, referring to the accompanying drawings, in which:

Figure 1 is a side elevation shown applied to a gun stock;

Fig. 2 is a sectional view on the line II—II Fig. 1 showing the construction of the swivel member; and

Fig. 3 is a sectional view on the line III—III of Fig. 2 looking in the direction of the arrows.

Like symbols of reference herein indicate like parts in each of the figures of the drawings.

Referring more particularly to the drawings, the letter A designates a gun stock of approved design which is partly broken away, and having my improved fitting B secured thereon.

The fittings B comprises a clamping or mounting member 2 having projections or ears 3 depending from the same and which are apertured for the reception of a pivot member, such as a pin, screw or bolt 4.

A swivel member C is mounted on the member 2, and comprises a shank 5 pivotally mounted between ears 3 on the pivot 4 and a jaw member mounted for rotary movement on the shank 5. The jaw member 6 comprises a base 7 and jaws 8, and the base 7 has a centrally arranged aperture 9 which is countersunk or enlarged at its outer end to form a shoulder 10, while its inner end is also countersunk to form a smaller shoulder 11. The shank 5 has a head or ring abutment 12 formed thereon at a point distant from its free terminal, and such head or abutment is of such a size as to fit snugly within the enlarged lower end of aperture 9 and abut shoulder 10. The portion of the shank 5 above the portion 12 is of such length that it will extend beyond the inner terminal of the aperture 9 to permit its being flattened or headed, as at 13 to abut or engage the shoulder 11 and thereby form a swivel mounting between the shank 5 and jaw member 6.

The jaws 8 of the member 6 are apertured for the reception of a bolt or pivot 14, which is adapted to carry a link or ring member 15 on same between the jaws 8, through which the sling D is threaded. Two of these fittings B are usually employed on a gun, one adjacent each end so as to be separated from each other for carrying the sling D.

In the use of my improved fitting it will be seen that no matter whether the gun is used at the shoulder, the hip, or the waist, the sling will be kept flat, as the fitting always produces a universal movement. Heretofore, fittings of this class have had a simple pivotal back and forward movement with relation to the fixed clamp or mounting and when the sling was used it was twisted or placed on an angle and thereby provided a less effective and accurate aid to the operator.

It will thus be seen that in the use of my improved fitting for guns it can be easily and conveniently applied to the regular base plate on the gun stock and to the ring attachment on the barrel of the gun, so that the regular links can be used for attaching the sling to the gun, while at the same time the use of the fitting will allow the links to permit of a three way motion and allow the sling to pull flatwise at any angle.

The operation, use and many advantages of my improved fittings will be readily apparent to those skilled in the art, and various changes in the design and construction may be resorted to without departing from

the spirit of the invention or sacrificing any of its advantages.

Having thus described my invention, what I claim is:

1. A sling carrying fitting for guns comprising a stationary member, a swivel member comprising a shank portion pivotally connected to said stationary member, a jaw portion mounted for rotary movement on said shank, and a link member pivotally mounted on said jaw member.

2. A gun sling attachment comprising a member adapted to be rigidly attached to the gun stock, a connecting link pivotally attached to the rigid member and having a circular extension within an integral head thereon, a second link member having a bore surrounding the circular portion of the first link member and held in swiveling relation thereto by the said head, and a strap retaining loop pivotally attached to the second link member.

3. A gun sling attachment comprising a member rigidly attached to the gun stock, a removable pin through the fixed member, a link pivotally retained by the pin, a circular extension on the link having an enlarged head thereon, a second link member swiveled on the extension and retained by the head, a recess in the second link member, a loop member having an extension into said recess, and a removable pin holding the loop member pivotally connected to the second link member.

In testimony whereof, I, the said OLIVER L. BADGER, have hereunto set my hand.

OLIVER L. BADGER.

Witnesses:
O. B. MARIUS,
E. COHEN.

Copies of this patent may be obtained for five cents each, by addressing the "Commissioner of Patents, Washington, D. C."