

Sept. 22, 1942.

A. A. PAOLINO

2,296,733

GUN SLING

Filed April 10, 1940

2 Sheets-Sheet 1

Fig. 1.

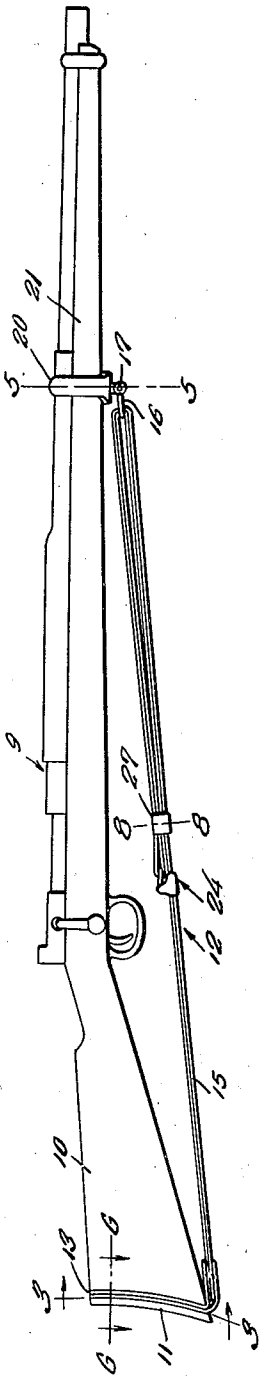


Fig. 3.

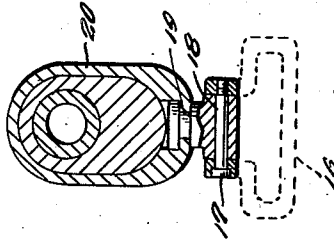


Fig. 4.

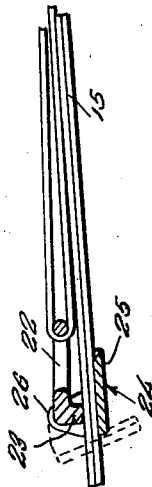
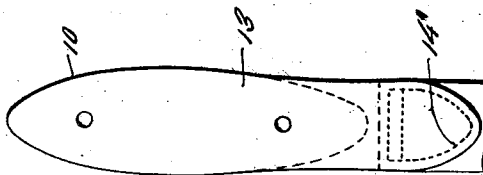


Fig. 5.



Inventor

Alfonso A. Paolino

By

Clarence A. O'Brien

Attorney

Sept. 22, 1942.

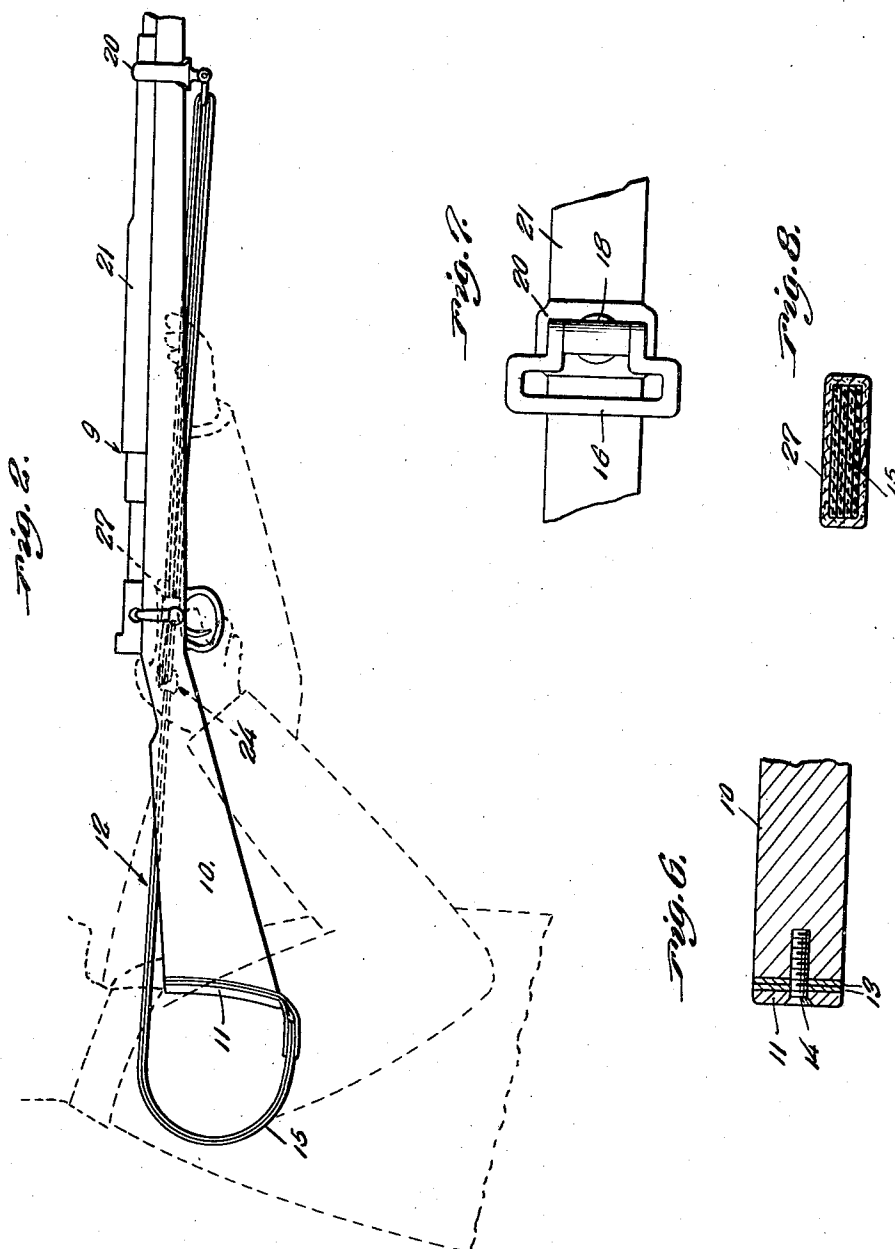
A. A. PAOLINO

2,296,733

GUN SLING

Filed April 10, 1940

2 Sheets-Sheet 2



Inventor

Alfonso A. Paolino

By

Clarence A. O'Brien

Attorney

UNITED STATES PATENT OFFICE

2,296,733

GUN SLING

Alfonse A. Paolino, Paterson, N. J.

Application April 10, 1940, Serial No. 328,998

2 Claims. (Cl. 42—85)

This invention relates to gun slings and an object of the invention is to provide an improved sling to the end that the use of the same; will render the weight of the gun less burdensome; will not interfere with the carrying of the gun in any position; will enable one to hold the gun with greater steadiness thus increasing marksmanship; and which also will permit use of the gun in the nature of a bow for shooting arrows therefrom; and the invention together with its objects and advantages will be best understood from a study of the following description taken in connection with the accompanying drawings wherein:

Figure 1 is a side elevational view of a gun equipped with a sling embodying the features of the present invention.

Figure 2 is a view somewhat similar to Figure 1 but illustrating one manner of using the sling.

Figures 3, 5, 6 and 8 are detail sectional views taken substantially on the lines 3—3; 5—5; 6—6; and 8—8 of Figure 1.

Figure 4 is a detail view showing in section a clasp forming part of the invention.

Figure 7 is a fragmentary bottom plan view of a clip and link assembly.

Referring more in detail to the drawings it will be seen that in accordance with the present invention the firearm, such as the gun 9, is characterized by having the stock 10 thereof equipped with a removable heel section 11.

The sling, indicated generally by the reference numeral 12, in accordance with the present invention, embodies a length of material, preferably leather, 13, folded double and clamped at the heel end of the stock 10 through the medium of the removable heel-piece 11 and screws or other fastening elements 14 resorted to for detachably securing the heel-piece 11 on the gun stock.

The terminals of the leather strip 13 are stitched or otherwise positively secured as at 14' to the terminals of a relatively long strip 15 of elastic webbing.

In applying the sling to the gun the webbing strip 15 is trained through a link 16 that is pivoted as at 17 to a stud 18 that is swivelly associated, in a manner clearly shown in Figure 5 and indicated generally at 19, with a frame-like clip 20 that is sleeved onto the barrel 21 of the gun as shown.

The end portion of the strip 15 threaded through the link 16 is doubled back upon itself, and the loop formed by folding the strip 15 is engaged with the eye 22 of the pivoted jaw 23 of a clasp 24.

The clasp 24 in addition to the eye-equipped jaw 23 embodies a frame 25 that is slidably associated with the strip 15 and includes a pair of opposed ears 26 between which the jaw 23 is pivoted; the jaw 23 cooperating with the frame 25 in a manner suggested in Figure 4 for securing the clip at the desired position of adjustment on the strip 15 and consequently to hold the sling strip 15 tight or loose as may be found desirable.

On the sling strip 15 there is a sliding loop 27 preferably formed of leather.

When mounted on the gun the sling has the leather section 13 thereof clamped at the heel of the stock 10 in the manner shown and described, while the end of the sling strip 15 doubled back upon itself is trained through the link 16 and the loop 27, the slide loop 27 serving to hold the portions of the strip 15, where doubled back, close to one another and the clasp 24 serving to hold the sling adjusted; the adjustment of the sling being accomplished by swinging the jaw 23 out of clamping position with respect to the frame 25 of the clasp 24 thus permitting said frame to slide lengthwise of the strip 15 in the desired direction to either loosen or tighten the sling as found desirable. When the clasp 24 is at the proper position, jaw 23 is then swung from the dotted line position suggested in Figure 4 to the full line position shown therein so that said jaw will cooperate with the frame 25 of the clasp for clamping a portion of the sling strip 15 therebetween, thereby securing the sling at the desired adjustment.

With a sling of this character the gun may be carried by being slung over the shoulder; or the sling may be disposed over the shoulder as suggested in Figure 2 to aid in holding the gun steady while firing the same; and also, because of the elasticity of the sling the same be used in substantially converting the gun into a bow for shooting arrows either as weapons or as a vehicle for sending messages as circumstances may suggest.

It is thought that a clear understanding of the construction, utility and advantages, as well as the manner of applying to the gun, a sling of this character will be had without a more detailed description thereof, and that it will be appreciated that the sling is well-adapted for the purposes herein enumerated.

Having thus described the invention what is claimed as new is:

1. A sling for a gun comprising a folded strip of leather adapted to be secured to the stock portion of the gun with its free ends depending from

the stock, an elongated strip of elastic material folded upon itself to make an elastic strip of double thickness, the free ends of the elastic strip being sewn between the depending ends of the leather strip, a link through which the end of the folded part of the elastic strip is passed, said link being adapted to be connected with the barrel of a gun and adjustable means for connecting the end of the folded part of the elastic strip to another part of the elastic strip for adjusting the length of the sling.

2. In combination, a sling for a gun comprising a strip of elastic material folded upon itself to make an elastic strip of double thickness, a

clamp adapted to engage an intermediate part of a gun, a member swivelled to the lower end of the clamp, a link pivoted to the swivelled member and through which the end of the folded part of the elastic strip passes, a strip of non-elastic material connected with the free ends of the elastic strip and adapted to be connected to the stock portion of a gun, an adjustable clamp sliding on an intermediate part of the elastic strip and connected with the end of the folded part thereof whereby the length of the sling can be adjusted.

ALFONSO A. PAOLINO.