F. CECUGA.

SADDLE MOUNT FOR GUNS.

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1,209,937.

Patented Dec. 26, 1916.

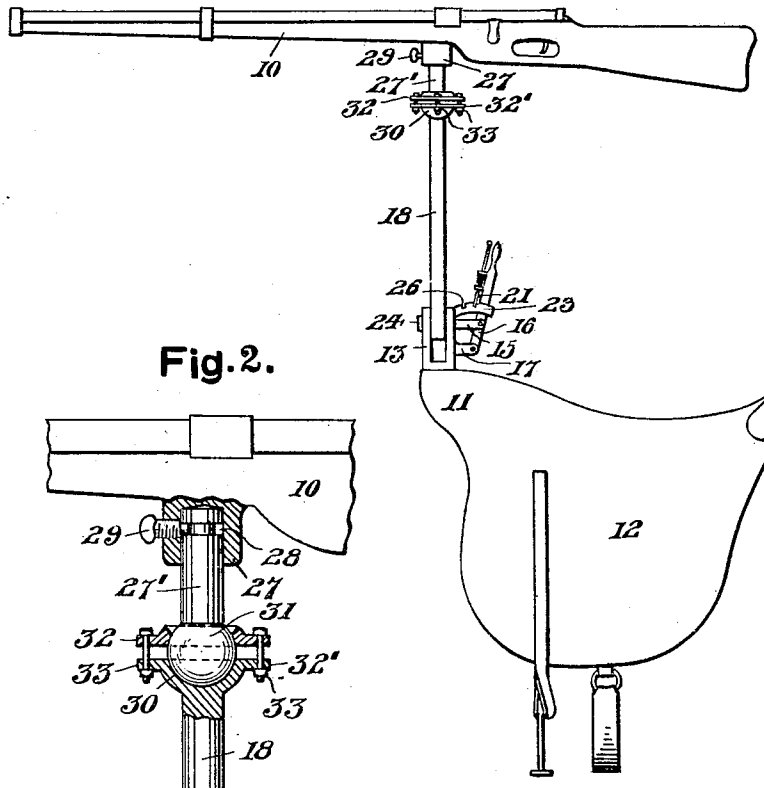


Fig. 1.

Fig. 2.

Fig. 3.

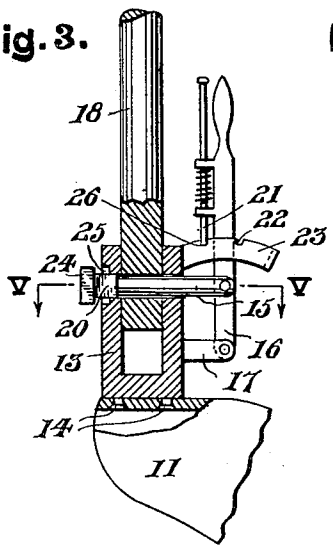


Fig. 4.

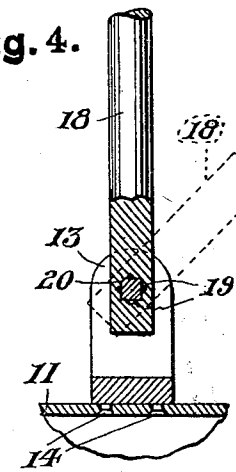
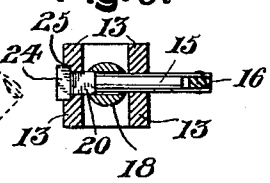


Fig. 5.



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FRANK CECUGA, OF CRANBERRY, WEST VIRGINIA.

SADDLE-MOUNT FOR GUNS.

1,209,937. Specification of Letters Patent. Patented Dec. 26, 1916.

Application filed January 21, 1916. Serial No. 73,391.

To all whom it may concern:

Be it known that I, FRANK CECUGA, a subject of the Emperor of Austria-Hungary, residing at Cranberry, in the county of Raleigh and State of West Virginia, have invented certain new and useful Improvements in Saddle-Mounts for Guns, of which the following is a specification.

This invention relates to certain new and useful improvements in saddle mount for guns.

The primary object of this invention is the provision of a gun carriage or a mount adjustable in form and positioned at any desirable point but preferably upon a saddle.

A further object is to provide an adjustable gun carriage upon the pommel of a saddle whereby the occupant thereof may accurately sight his gun upon the enemy, while riding his mount.

A still further object is to provide a device especially adapted for cavalrymen for attaching a gun to the pommel of the saddle, the same having adjustments whereby the gun may be swung laterally or turned at any desired angle for sighting and shooting positions.

With these general objects in view and others that will appear as the nature of the invention is better understood, the same consists in the novel combination and arrangement of parts hereinafter more fully described, illustrated in the accompanying drawings, and pointed out in the appended claims.

In the drawings forming a part of this application and in which like-designating characters refer to corresponding parts throughout the several views: Figure 1 is a side elevation of the device positioned upon a saddle. Fig. 2 is an enlarged detail longitudinal vertical sectional view through the universal swivel mounting elements. Fig. 3 is a similar view through the lateral adjustment connection of the device. Fig. 4 is a detail sectional view taken in a plane perpendicular to the line of section of Fig. 3, and Fig. 5 is a transverse section taken upon line V—V of Fig. 3.

It will be understood that the present device is designed for the advantageous mounting of a piece of ordnance such as a gun 10 upon any form of mount support such as the pommel or forward portion 11 of a saddle 12.

A substantially U-shaped bracket 13 is permanently secured to the pommel 11 by means of hold-fast devices 14 and the same is provided with longitudinally shiftable axle 15 having an operating lever 16 pivoted to one end thereof, the lower end of the said lever being pivotally attached to a lug 17 of the said bracket and whereby the axle 15 may be shifted longitudinally through the latter.

A mounting post 18 is pivoted upon the axle 15 by means of a transverse perforation 19 in the lower end of the said post. The axle 15 is provided with a squared outer portion 20 adapted to be brought into engagement with the perforation 19 when the spring-pressed retaining pawl 21 of the lever 16 is seated within the notch 22 of the segmental rack 23 carried by the bracket 13, it being understood that the said perforation 19 is octagonal in form. By this arrangement it will be seen that the post 18 may be retained upright or at an inclination at either side of the vertical normal position thereof by means of the squared axle portion 20 and the perforation 19.

A rectangular head 24 is provided upon the outer free end of the axle 15 which is adapted to seat within a socket 25 in the forward face or side of the bracket 13 when the axle is in its retaining position. When the lever 16 is adjusted with the pawl 21 in the notch 26 of the rack 22, the post 18 is journaled upon the cylindrical portion of the axle and may be freely turned in any direction desired and then retained in such position by operating the lever 16.

A boss 27 is carried by the gun 10 having a stub post 27′ revolubly swiveled therein, the said stub post having an annular groove 28 adapted to receive the inner end of the screw 29 carried by said boss.

A universal joint connection is provided between the outer end of the post 18 and the stub post 27′ in the nature of a ball and socket joint whereby the gun 10 may be moved into different positions upon the post 18.

A socket 30 is provided upon the upper end of the post 18 within which is seated the ball 31 carried by the free end of the stub post 27′, while a retaining collar 32 carried by the post 27′ is connected to the socket ring 32′ of the post 18 by means of bolts 33 whereby the frictional engagement between the ball 31 and post socket 30 is regulated.

From this detailed description of the de-

vice, it will be seen that the artilleryman sitting in the saddle 22 may readily change the position of the gun 10 for sighting the same by means of the universal joint connection between the post 18 and stub post 27′, the frictional arrangement of the said joint retaining the gun adjusted. The swivel connection also between the gun carried boss 27 and the upper end of the stub post 27′ allows the gun to be freely rotated as desired, while the screw 29 permits the gun to be readily removed from the supporting mount by releasing the said screw. Also in the manner heretofore specifically noted, the post 18 may be laterally adjusted upon the axle 15 and locked at the desired position with respect to the bracket 13 by means of the lever 16.

While the form of the invention herein shown and described is what is believed to be the preferred embodiment thereof, it is nevertheless to be understood that minor changes may be made therein without departing from the spirit and scope of the invention as claimed.

What I claim as new is:—

1. A saddle mount for guns comprising a bracket secured to the pommel of the saddle, a post laterally adjustably carried by the said bracket, a stub post having universal connection with the afore-mentioned post, and a gun swivelly mounted on the free end of the said stub post.

2. A gun mount comprising a substantially U-shaped bracket having a transverse perforation therethrough, an axle longitudinally shiftably positioned through the said perforation and having a squared portion positionable intermediate the sides of the said bracket, longitudinal adjusting means for the said axle, the forward side of the said bracket having a recess therein, a squared head upon the adjacent free end of the said axle, and a gun support post provided with an octagonal perforation therethrough and journaled upon the said axle.

3. A gun mount comprising a substantially U-shaped bracket having a transverse perforation therethrough, an axle longitudinally shiftably positioned through the said perforation and having a squared portion positionable intermediate the sides of the said bracket, longitudinal adjusting means for the said axle, the forward side of the said bracket having a recess therein, a squared head upon the adjacent free end of the said axle, a gun support post provided with an octagonal perforation therethrough and journaled upon the said axle, a gun, a stub post removably and swivelly carried by the said gun, and a frictionally locked universal joint connection between the said post and stub post.

4. A gun mount for saddles comprising a post, locking laterally adjustable mounting connections between the said saddle and post, a stub post, a frictional joint between the said post and stub post, and a detachable swivel connecting means carried by the said stub post.

5. A gun mount comprising a supporting bracket, an axle mounted for longitudinal shifting in said bracket, means carried by the bracket and connected to said axle for shifting the same, a gun support pivotally mounted on said axle, and means for locking the gun support.

In testimony whereof I affix my signature.

FRANK CECUGA.

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