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REVERSIBLE MOUNTS FOR TELESCOPE SIGHTS.

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1,000,145.

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Fig. 1

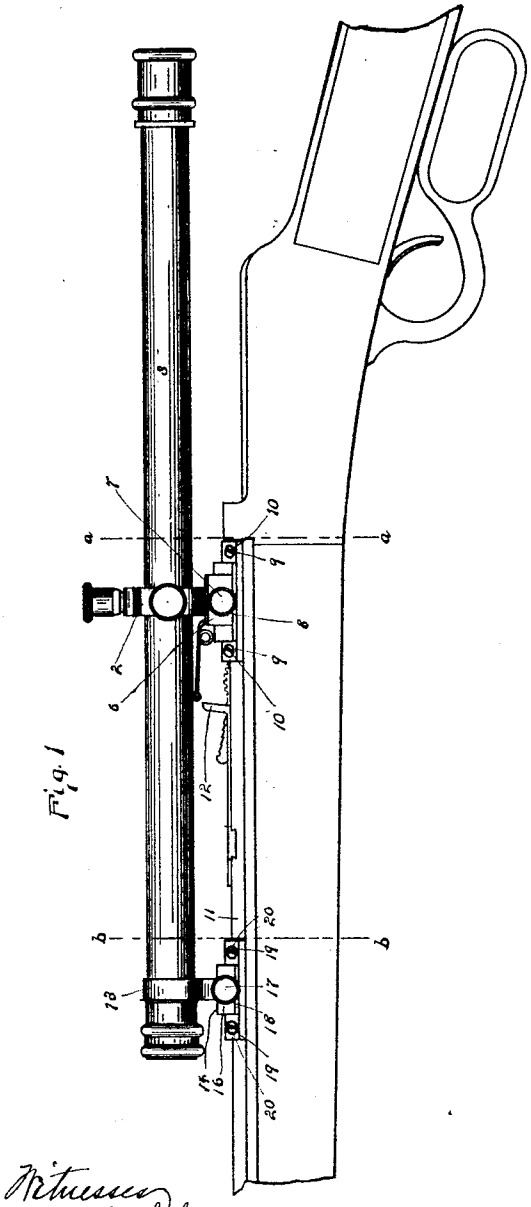


Fig. 5.

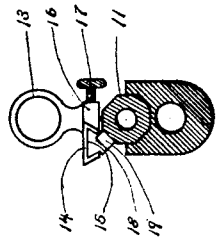


Fig. 4.

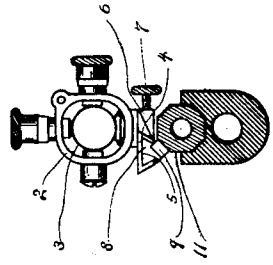


Fig. 3.

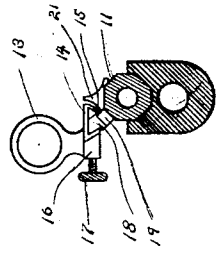
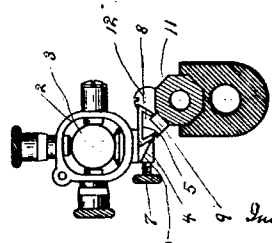


Fig. 2.



Witnesses
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UNITED STATES PATENT OFFICE.

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REVERSIBLE MOUNTS FOR TELESCOPE-SIGHTS.

1,000,145. Specification of Letters Patent. Patented Aug. 8, 1911.

Application filed May 31, 1911. Serial No. 630,541.

To all whom it may concern:

Be it known that I, WINCHESTER BENNETT, a citizen of the United States, residing at New Haven, in the county of New Haven and State of Connecticut, have invented a new and useful Improvement in Reversible Mounts for Telescope-Sights; and I do hereby declare the following, when taken in connection with the accompanying drawings and the letters of reference marked thereon, to be a full, clear, and exact description of the same, and which said drawings constitute part of this specification, and represent, in—

Figure 1 a broken view in side elevation of a gun provided with my improved reversible offset mounts for telescope sights. Fig. 2 a view of a gun in vertical section on the line *a*—*a* of Fig. 1 looking forward and showing the reversible rear mount sight in relation to the gun-barrel so as to leave the ordinary rear sight unobstructed. Fig. 3 a corresponding view in vertical section on the line *b*—*b* of Fig. 1 looking forward and showing the reversible front mount sight with relation to the gun-barrel to leave the ordinary front sight unobstructed. Fig. 4 a view corresponding to Fig. 2 but showing the rear mount reversed to bring the telescope sight directly over the gun-barrel. Fig. 5 a view corresponding to Fig. 3 but showing the front mount reversed to bring the telescope sight directly over the gun-barrel.

My invention relates to improved reversible offset mounts for telescope sights for guns, the object being to provide simple, reliable and convenient means for converting a gun without the use of tools and without the employment of additional parts, from one in which the telescope sight is located directly over the gun-barrel to one in which the telescope sight is offset from the gun-barrel so as to leave the ordinary sights unobstructed.

With these ends in view my invention consists in certain details of construction and combination of parts as will be hereinafter described and pointed out in the claim.

In carrying out my invention, the reversible rear mount 2, which may be of any approved construction so far as supporting the telescope-sight 3 is concerned, is provided at its lower end with an offset foot 4 having a downwardly opening dovetail slot 5 and located on one side of the vertical center of the said mount from which it is thus offset, the said foot being formed on the opposite side of the said center with a lug 6 for the reception of a binding-screw 7 entering the dovetail slot 5 and binding the foot 4, and hence the mount 2, upon a rear mount dovetail base 8 furnished at its opposite ends with lugs 9 having screw-holes adapting it to be secured by screws 10 to the side of the gun-barrel 11. Under this construction, when the mount 2 is turned so as to bring the foot 4 on the inside and the same is applied to the base 7, the mount 2 will be offset with relation to the barrel 11 so as to leave the ordinary rear sight 12 unobstructed, and free for use just as though the telescope-sight 3 were not present. On the other hand when the said rear mount 2 is turned around or reversed face for face so as to bring the foot 4 on the outside and the same is then applied to the base 8, the sight 3 will stand directly over the barrel 11 as shown in Fig. 4.

The reversible front mount 13 is provided with an offset foot 14 having a downwardly opening dovetail slot 15 located to one side of the vertical center of the mount 13, the said foot being formed on the opposite side of the said center with a lug 16 for the reception of a binding-screw 17 entering the said dovetail groove 15 for clamping the foot 14 and hence the mount 13 upon a dovetail front mount-base 18 provided at its ends with lugs 19 having screw holes for the reception of screws 20 for securing the base to the side of the gun-barrel 11. The said foot 14 is sufficiently offset from the vertical center of the mount 13 to offset the telescope sight 3 with relation to the gun-barrel 11 enough to leave the front sight 21 unobstructed when the foot 14 is applied to the base 18 with the foot 14 on the inside, as shown in Fig. 3. On the other hand when the front mount 13 is reversed face for face so as to bring the foot 14 on the outside, which is the left side, and the foot is then applied to the base 18, the telescope sight 3 will be centered directly over the barrel as shown in Fig. 5.

What I particularly wish to point out is that with my improved reversible, offset [illegible] and mount-bases, the user of a gun

may, without the employment of any tools and without the use of any extra parts, convert the gun readily and with perfect accuracy, from a gun having a telescope-sight directly over the gun-barrel, as shown in Figs. 4 and 5 to a gun having a telescope sight offset to the left of the barrel as shown in Figs. 1, 2 and 3, in which latter position the ordinary front and rear sights 12 and 21 are left unobstructed for use just as though the gun were not provided with a telescope-sight, and so that the user of the gun may use the telescope-sight on an object or the ordinary sights on the same object. The gun may, with equal facility, by simply reversing the front and rear mounts 2 and 13 face for face, be converted from a gun having an offset telescope sight, to a gun having the telescope-sight located directly over the gun-barrel.

I claim:—

In a gun, the combination with the barrel thereof, of a telescope sight; a front mount-base, a rear mount-base adapted to be applied to the side of the said barrel, and reversible front and rear mounts provided with feet offset to one side of their vertical centers for application to the respective front and rear mount-bases, whereby by reversing the mounts face for face, the telescope-sight may be moved from a position directly over the barrel to a position to one side of the barrel, and vice versa.

In testimony whereof, I have signed this specification in the presence of two subscribing witnesses.

WINCHESTER BENNETT.

Witnesses:

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