

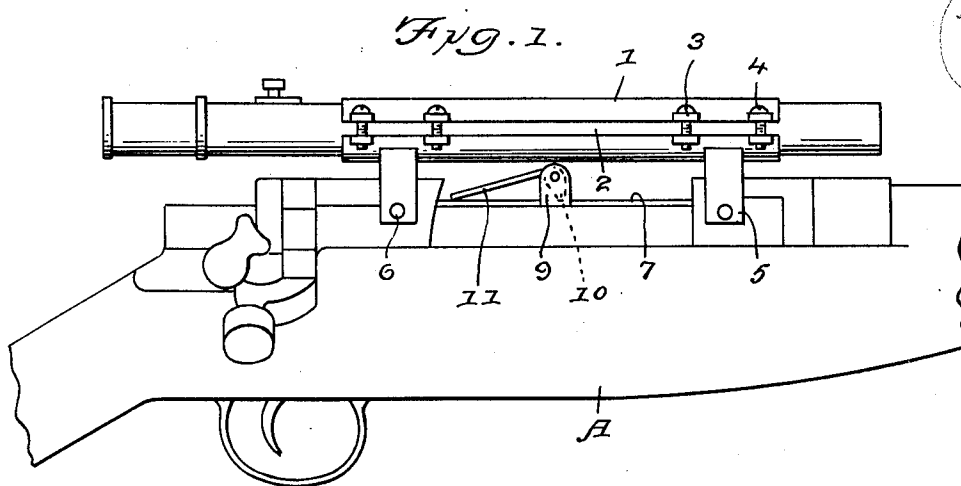
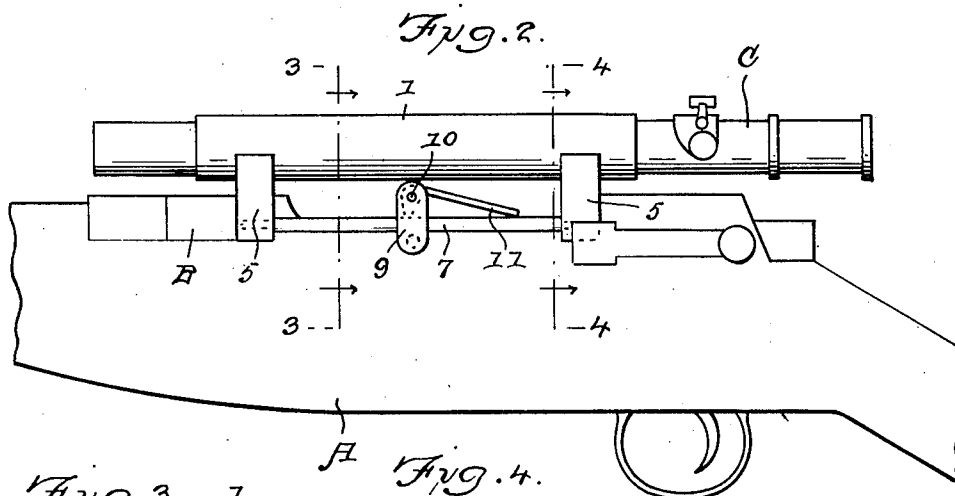
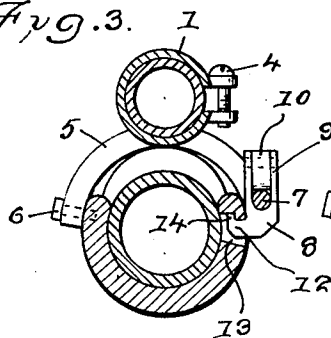
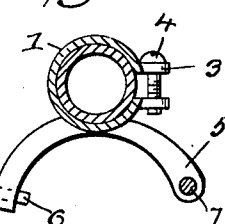
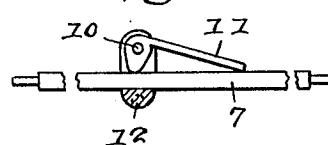
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C. KESSELRING

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TELESCOPIC SIGHT MOUNT FOR FIREARMS

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*Fig. 3.**Fig. 4.**Fig. 5.*

INVENTOR.
Clarence Kesseling
BY
Victor J. Evans & Co.
ATTORNEYS

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TELESCOPIC SIGHT MOUNT FOR
FIREARMS

Clarence Kesselring, Anaconda, Mont.

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4 Claims. (Cl. 33—50)

This invention relates to telescopic sight mounts for firearms, such as rifles and the like, and its general object is to provide a mount that can be attached and removed with respect to a gun in an easy and expeditious manner, yet casual removal or displacement is practically impossible, and the sight is detachably fixed to and held rigid relative to the mount.

An important object is to provide a telescopic sight mount that is constructed to assure accurate application thereof to the gun each time the mount is replaced, and the mount is also constructed into a single unit having all the parts thereof secured together, so as to leave no projecting parts of the mount on the gun when the mount is removed therefrom.

A further object is to provide a telescopic sight mount, that is simple in construction, inexpensive to manufacture and extremely efficient in use and service.

This invention also consists in certain other features of construction and in the combination and arrangement of the several parts, to be hereinafter fully described, illustrated in the accompanying drawing and specifically pointed out in the appended claims.

In describing the invention in detail, reference will be had to the accompanying drawing wherein like characters denote like or corresponding parts throughout the several views, and in which:

Figure 1 is a fragmentary side elevation illustrating my mount attached to a rifle.

Figure 2 is a view looking toward the opposite side of Figure 1.

Figure 3 is a view taken approximately on line 3—3 of Figure 2, looking in the direction of the arrows.

Figure 4 is a sectional view taken approximately on line 4—4 of Figure 2, looking in the direction of the arrows.

Figure 5 is a detail view of the cam and lever locking device for the mount.

Referring to the drawing in detail, it will be noted that I have illustrated my mount as being attached to a conventional rifle A that includes the usual receiver B, and C indicates a telescopic sight of a well known type.

The mount in the form shown includes a tubular clamping member or sleeve 1 slotted longitudinally as at 2, throughout the length thereof, with the slot extending along one side of the member, and formed on the edges of said member are ears 3 arranged in companion pairs, the ears having screw bolts 4 mounted therein for

clamping the sight within said member against any possibility of casual removal or displacement.

Welded or otherwise fixed to the under side of the clamping member 1 adjacent to the ends thereof is a pair of arcuate yoke like supporting and attaching brackets 5 for the clamping member, the brackets having recesses in the upper faces thereof within which the clamping member is seated, and the brackets are disposed in straddling relation to the receiver and bear against the top thereof, when the mount is attached to the gun.

Mounted in and preferably fixed to one of the ends of the brackets are headed pins 6 that extend beyond the inner faces thereof to be received in holes provided in and arranged on one side of the receiver, and the opposite ends of the brackets have mounted therein and bridging the same a cross sectional round resilient rod 7 for disposal longitudinally of the receiver, as best shown in Figure 2.

Cooperating with the pins 6 for fastening the mount on the receiver is a clevis like catch 8 that is swingingly mounted on the rod 7, and for that purpose, the catch is bifurcated to provide arms 9 straddling the rod and held thereon by a substantially triangular shaped cam lug 10 that is pivoted to the arms for disposal of the apex portion thereof in engagement with the rod, the lug having a hand lever 11 formed thereon for moving the same into and out of engagement with the rod for locking and releasing the device relative to the receiver. The catch is formed with a hook 12 receivable within a keeper hole 13 provided in the receiver substantially midway the ends thereof and disposed on the side of the receiver opposite to that having the pin receiving holes therein, as shown in Figure 3, which likewise illustrates that the hole 13 has its upper wall undercut to provide a seat 14 for the hook 12.

In attaching the mount to a gun the pins 6 are initially fitted into the receiving holes in the receiver frame or other gun structure on which the scope sight is to be mounted, and disposing the arcuate brackets 5 in straddling position on said upper structure. With the cam lug 10 in elevated position swung away from the resilient rod 7 the catch member 8 is slid along the rod until the hook 12 is brought into registration with the opening 13 formed in the side of the gun frame opposite the holes engaging the pins 6 and the hook inserted into the keeper hole 13 with its elevated projection engaging the undercut seat in the keeper hole. The hand lever is then swung

over to cause the cam lug 10 to swing downwardly against the medial portion of the rod 7, as shown at Figure 5, flexing the center portion of the rod downwardly to place the rod under tension and effect an upward pull upon the hook 12 in its keeper hole 13, as illustrated at Figure 3, to resiliently maintain the hook in gripping position. As the ends of the downwardly tensioned rod 7 are fixed to the respective arcuate brackets 5 and the cam lug functions to releasably lock the catch member 8 on the rod, in addition to effecting proper tension on the hook 12 in its seat, the side opposite the pin carrying sides is detachably secured. Thus, the telescope sight may be quickly and easily mounted in sighting position and removed from the gun.

It is thought from the foregoing description that the advantages and novel features of the invention will be readily apparent.

It is to be understood that changes may be made in the construction and in the combination and arrangement of the several parts, provided that such changes fall within the scope of the appended claims.

What I claim is:

1. A telescopic sight mount for a rifle or the like, comprising means for receiving and clamping a sight therein, spaced yoke like supporting means for the clamping means and secured thereto for disposal in straddling relation to the rifle, means for attaching one of the ends of the supporting means to the rifle, means secured to and bridging the opposite ends of the supporting means, a catch mounted on the bridging means, said rifle being provided with keeper means for receiving the catch therein, and pivoted cam means carried by the catch for disposal in bearing engagement with the bridging means for drawing the supporting means against the rifle and for securing the catch in its receiving means.

2. A telescopic sight mount for a rifle or the like, comprising means for receiving and clamping a sight therein, spaced yoke like supporting means for the clamping means and secured thereto for disposal in straddling relation to the rifle, said rifle having a pair of holes in one side thereof and a single hole in its opposite side, pins secured to one of the ends of the supporting means

and receivable in the pair of holes, means secured to and bridging the opposite ends of the supporting means, a catch mounted for swinging movement on the bridging means and including a hook receivable in the single hole, and pivoted cam means carried by the catch for disposal in bearing engagement with the bridging means for drawing the supporting means against the rifle and for securing the catch in its hole.

3. A telescopic sight mount for a rifle or the like, comprising means for receiving and clamping a sight therein, spaced yoke like supporting means for the clamping means and secured thereto for disposal in straddling relation to the rifle, means for attaching one of the ends of the supporting means to the rifle, a spring rod secured to and bridging the opposite ends of the supporting means, a catch mounted for swinging movement on the rod and including a hook, said rifle being provided with keeper means for receiving the hook therein, and a handled cam lug pivoted to the catch for disposal in bearing engagement with the rod for drawing the supporting means against the rifle and for securing the catch to the keeper means.

4. A telescopic sight mount for a rifle or the like, including a receiver, said mount comprising a tubular member for receiving the sight therein, means for clamping the tubular member to the sight, a pair of yoke like supporting brackets for and fixed to the under side of the tubular member for disposal in straddling relation to the receiver, means for attaching one of the ends of the brackets to one side of the receiver, means secured to and bridging the opposite ends of the brackets, a catch including spaced arms mounted on the bridging means with the latter extending between the arms, a cam lug pivoted to and between the arms for holding the catch on the bridging means, a hook included in the catch, said receiver having a keeper hole therein provided with an undercut wall forming a seat for receiving the hook, and a hand lever formed on the lug to move the latter in bearing engagement with the bridging means for drawing the brackets against the receiver and for securing the hook on its seat.

CLARENCE KESSELRING.