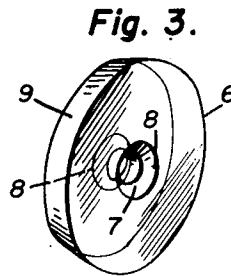
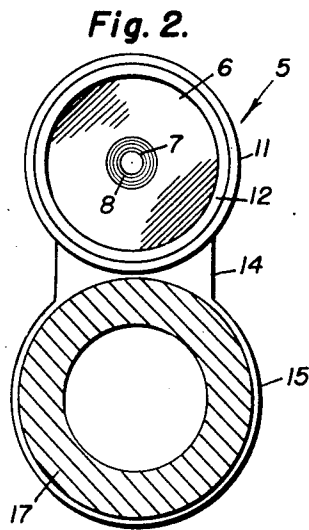
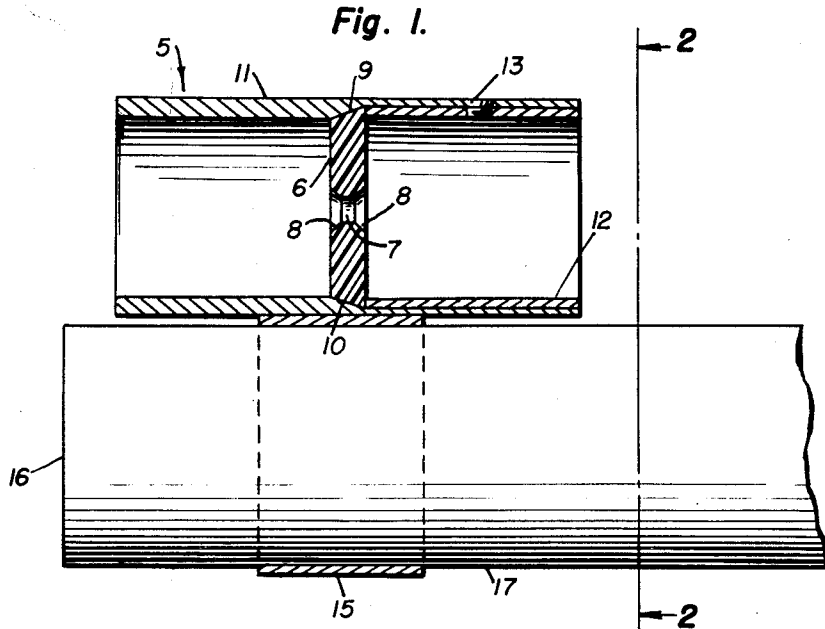


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L. J. PEASE ET AL
SIGHT FOR FIREARMS
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SIGHT FOR FIREARMS

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1 Claim. (Cl. 33—47)

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This invention relates to new and useful improvements and structural refinements in sights for firearms, more specifically, sights such as may be conveniently and effectively employed in association with rifles, shotguns, or the like, and the principal object of the invention is to provide a device of the character herein described, whereby the marksman can obtain clearer vision of the target with the minimum of eye strain and which will substantially minimize undesirable light reflection such as would otherwise interfere with or distort the rays of light extending from the target to the marksman's eye.

A further object of the invention is to provide a sight which is primarily intended for mounting adjacent the muzzle of the barrel and which may be easily applied to guns of various sizes and types.

Another object of the invention is to provide a sight which is simple in construction and which will readily lend itself to economical manufacture.

A still further object of the invention is to provide a sight which is otherwise well adapted for the purpose for which it is intended.

With the above more important objects in view, and such other objects as may become apparent as this specification proceeds, the invention consists essentially of the arrangement and construction of parts as illustrated in the accompanying drawings, in which:

Figure 1 is a cross sectional view of the invention, showing the same in situ on a gun barrel.

Figure 2 is a cross sectional view, taken substantially in the plane of the line 2—2 in Figure 1, and

Figure 3 is a perspective view of the sight disc used in the invention.

Like characters of reference are used to designate like parts in the specification and throughout the several views.

Referring now to the accompanying drawings in detail, the invention consists of a sight designated generally by the reference character 5, the same embodying in its construction a disc 6 preferably formed from Lucite, or similar material, possessing characteristics of transparency.

The disc 6 is provided with a centrally disposed, tapered bore 7, and the end portions of this bore are countersunk as at 8, as will be clearly apparent.

For purposes of mounting, the periphery of the disc 6 is beveled as at 9, this beveled portion engaging a complementary seat 10 formed in the bore of a suitable sight tube 11. It will be noted that the seat 10 is disposed medially the length of the tube 11, and the disc 6 is retained in position by a removable sleeve 12 positioned in the sight tube, as is best shown in Figure 1. A set

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screw 13 is, in turn, employed for securing the sleeve 12 in position.

The tube 11 is provided with a suitable bracket 14, this being equipped with an eye or ring 15, such as may be positioned adjacent the muzzle end 16 of the gun barrel 17.

When the invention is placed in use, it will be found that the countersinks 8 will create the appearance of a dark ring surrounding the sight aperture or bore 7, thereby assisting the marksman in concentrating his vision upon the target. It will be also found that this feature, combined with the provision of the sight tube 11, will substantially minimize undesirable light reflection which would otherwise interfere with or distort the rays of light extending from the target to the marksman's eye.

It is believed that the advantages and use of the invention will be clearly understood from the foregoing disclosure and accordingly, further description thereof at this point is considered unnecessary.

While in the foregoing there has been shown and described the preferred embodiment of this invention it is to be understood that minor changes in the details of construction, combination and arrangement of parts may be resorted to without departing from the spirit and scope of the invention as claimed.

What we claim as our invention is:

A sighting attachment for gun barrels comprising a sight tube open at both ends, an annular, inclined shoulder provided on the inner surface of the sight tube intermediate the ends thereof, an annular transparent sight plate having a beveled edge engaging the inclined shoulder provided on the inner surface of the sight tube, a removable sleeve slidably engaging the sight tube for holding the beveled edge of said sight plate against the inclined shoulder provided on the inner surface of the sight tube, and means removably securing the sleeve within the sight tube, said plate having a central bore therein, the end portions of the bore being countersunk.

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LEONARD L. MAINE.

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