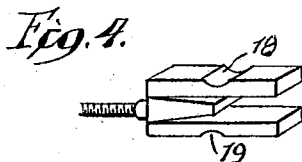
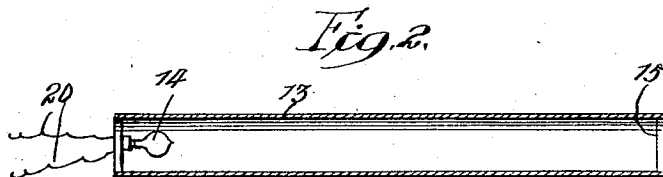
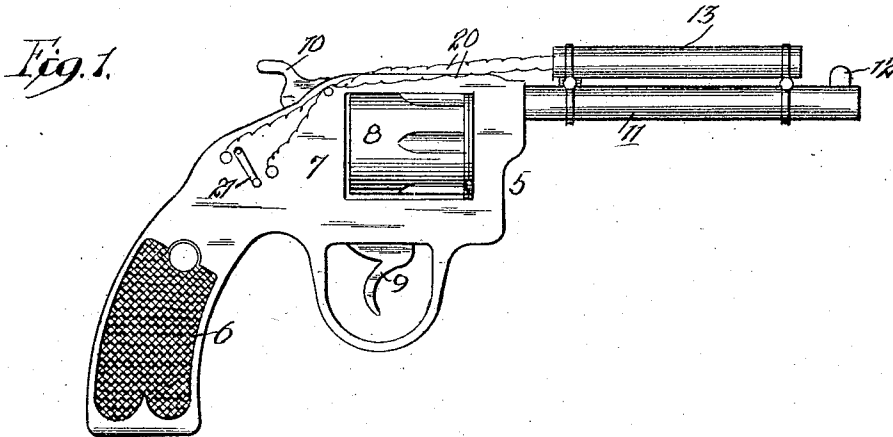


D. H. MOSTELLER.
 ACCURATE AIM FLASH SIGHT.
 APPLICATION FILED APR. 13, 1909.

933,095.

Patented Sept. 7, 1909.



Witnesses:

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Inventor:

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By [Signature] Attorney

UNITED STATES PATENT OFFICE.

DOSIER H. MOSTELLER, OF CHICAGO, ILLINOIS, ASSIGNOR TO THE MOSTELLER MANUFACTURING COMPANY, OF CHICAGO, ILLINOIS, A CORPORATION OF ILLINOIS.

ACCURATE-AIM FLASH-SIGHT.

933,095.

Specification of Letters Patent.

Patented Sept. 7, 1909.

Application filed April 13, 1909. Serial No. 489,663.

To all whom it may concern:

Be it known that I, DOSIER H. MOSTELLER, a citizen of the United States, residing at Chicago, in the county of Cook and State of Illinois, have invented certain new and useful Improvements in Accurate-Aim Flash-Sights, of which the following is a specification.

This invention relates to an accurate aim flash sight for use upon revolvers and firearms for the purpose of permitting the user to shoot with accuracy at night and in dark unlighted places where it is at present impossible to accurately aim at the thing desired.

Other objects will appear from the following specification, which consists in the features of construction and combination of parts hereinafter described and claimed.

In the drawings, Figure 1 is a side elevation of this improved aim flash sight as used upon a revolver; Fig. 2 a longitudinal section of the flash light chamber; Fig. 3 an outer end view of the flash light chamber; and Fig. 4 a perspective of one of the wedge blocks for maintaining the flash light chamber parallel with the revolver barrel.

This improved device, as indicated, is intended more especially for use in connection with a revolver 5, which may be of any well known and approved type having, as shown, a hollow handle or butt 6, a revolver body 7 with a revoluble chamber 8 for the reception of cartridges, a trigger 9 for actuating the hammer 10, and a cylindrical barrel 11.

Referring to Fig. 1, the pistol sight 12 is formed, as usual, upon the front upper edge of the gun-barrel, and in alinement therewith is an elongated flash light chamber 13 having an incandescent electric lamp 14 centrally mounted at its rear end, having a glass 15 near the front of the chamber, for focusing and intensifying the projected light rays, and adjacent thereto at the outer end thereof are, as illustrated in Fig. 3, cross bars 16 having centrally mounted thereon a bead 17. In positioning the elongated flash light chamber 13 upon the upper side of the gun barrel 11, considerable care must be taken to see to it that the light chamber is in parallel alinement with the gun or pistol barrel, so that the centrally mounted electric incandescent lamp 14 and bead 17 will be in exact alinement with the top of the sight 12. For the purpose of properly adjusting this

electric flash light chamber upon the gun or pistol barrel, various regulating means may be employed, as a pinion and ratchet, or the grooved wedge blocks illustrated in Fig. 4. As shown, these wedge blocks are grooved as at 18 and 19, for impinging and engaging the under side of the flash light chamber 13 at one end thereof. It is immaterial, however, as to the exact means employed for regulating the position of the flash light chamber, since it is obvious that the same could be positioned in various ways to accomplish the result desired.

In order to make the device as compact as possible, a battery is retained within the hollow butt or handle 6, and electric wires 20 are in communication with the battery and incandescent lamp 14 in the light chamber, the current being regulated by means of a switch 21 on the side of the weapon. Where it is undesirable for any reason to place the battery within the revolver or gun handle, it is obvious that the same could be carried in one's pocket, or mounted in convenient position upon the firearm.

This improved device enables a revolver or gun to be readily and accurately used in dark unlighted places, and without the necessity of first carefully taking aim, for the reason that the shadow made by the bead is indicative where the bullet will hit.

What I claim as new and desire to secure by Letters Patent is:

1. In combination with the barrel of a firearm, a flash light chamber provided with a centrally mounted bead at its forward end, which is in alinement with a sight on the end of the barrel, causing the light rays from the chamber to make a shadow where the bullet will hit, substantially as described.

2. In combination with a revolver barrel, a flash light chamber mounted thereupon, the flash light chamber having a centrally mounted lamp at its rear end and a centrally mounted bead at its forward end, the lamp and bead both being in alinement with a pistol sight, and means for projecting rays of light through the light chamber, the bead making a shadow showing where the bullet will hit, substantially as described.

3. In combination with a pistol barrel, a flash light chamber mounted thereupon, the light chamber having an electric light at its rear end and a centrally mounted bead at its forward end, which is in alinement with a

pistol sight, means for accurately regulating the elevation of the light chamber, and means for throwing light from the light chamber, the bead at the forward end of the light chamber producing a shadow showing the exact aim of the weapon, substantially as described.

4. In combination with a revolver barrel, a light chamber mounted thereupon and in substantial parallel alinement therewith, an electric light centrally mounted in the rear of the light chamber, a centrally mounted bead at the front of the light chamber, a glass within the light chamber adjacent the bead for concentrating the projected light rays, the electric lamp and bead being in alinement with a pistol sight upon the end of the barrel, and means for throwing light from the light chamber, the bead throwing

a shadow where the bullet will hit, substantially as described.

5. In combination with a revolver, a flash light chamber mounted upon the revolver barrel, a bead centrally mounted upon the front of the light chamber in alinement with a sight at the end of the barrel, the revolver having a hollow handle for receiving and retaining a battery, and electrical connections between the battery, light chamber and a switch for permitting rays of light to be projected from the light chamber, the bead making a shadow indicative of the aim of the revolver, substantially as described.

DOSIER H. MOSTELLER.

Witnesses:

PAULINE BECKMAN,
WALKER BANNING.