

C. TYLER.

SIGHT FOR FIREARMS.

APPLICATION FILED OCT. 18, 1909.

960,739.

Patented June 7, 1910.

Fig. 2.

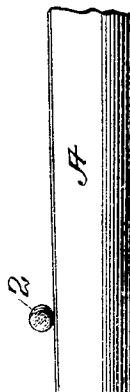


Fig. 3.

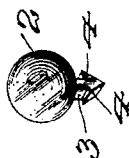


Fig. 1.

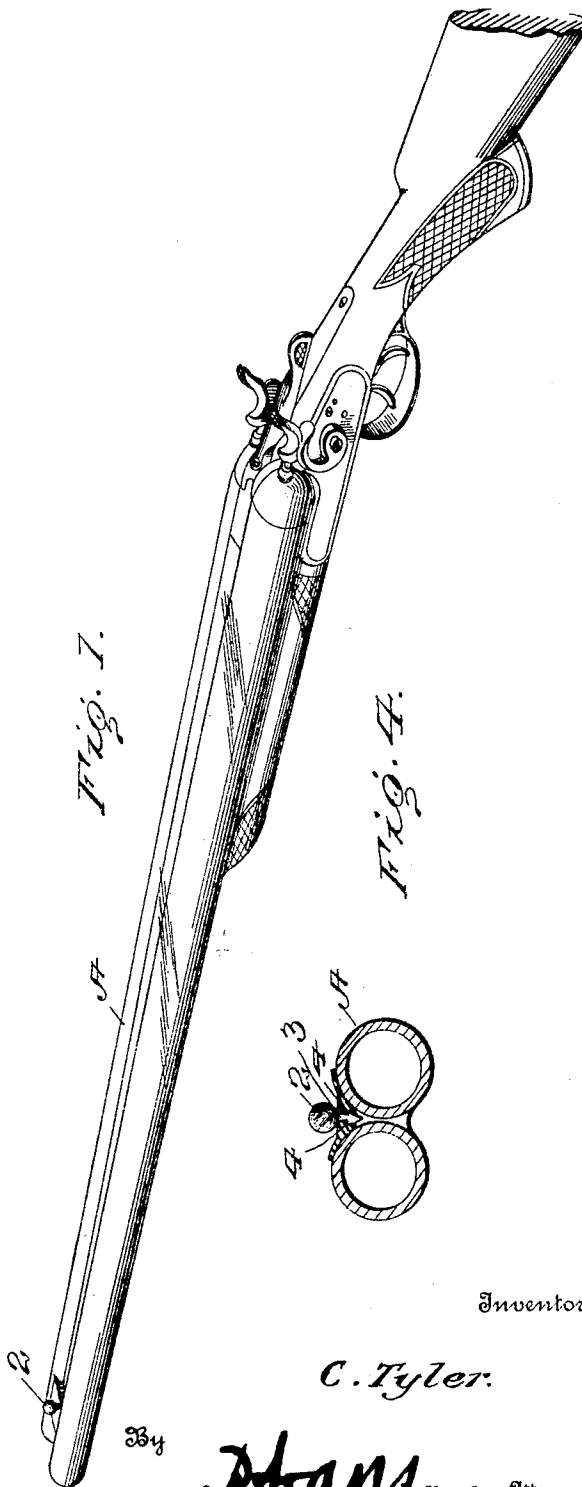
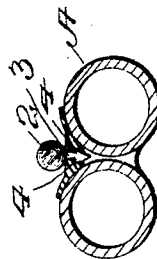


Fig. 4.



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UNITED STATES PATENT OFFICE.

CLAIBORN TYLER, OF BOLEY, OKLAHOMA.

SIGHT FOR FIREARMS.

960,739.

Specification of Letters Patent.

Patented June 7, 1910.

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To all whom it may concern:

Be it known that I, CLAIBORN TYLER, a citizen of the United States, residing at Boley, in the county of Okfuskee and State of Oklahoma, have invented certain new and useful Improvements in Sights for Firearms, of which the following is a specification.

The object of my invention is to provide an improved sight for firearms, and particularly shot guns, which while as effective as an ordinary sighting bead by day, is particularly effective at night, in that it presents a pure white surface which will be plainly visible in the dark and will contrast strongly with the black background beyond.

The invention consists in the use of a bead of ivory, mother of pearl, or like material, rounded and polished and set into the gun, near the muzzle thereof in any desired way.

For a full understanding of the invention and the merits thereof, and to acquire a knowledge of the details of construction, reference is to be had to the following description and accompanying drawing, in which:

Figure 1 is a perspective view of a gun provided with my improved sighting bead; Fig. 2 is an enlarged view of the end of a gun barrel, showing the bead in place; Fig. 3 is an enlarged view of the bead detached; and, Fig. 4 is a transverse section through the gun barrel, showing the bead in place.

Corresponding and like parts are referred to in the following description and indicated in all the views of the drawings by the same reference characters.

Referring to the drawing, A designates a gun barrel, and 2 the sighting bead thereof, said bead being formed of a spherical piece of material, such as ivory or mother of pearl, highly polished and about the size of a pea. The spherical body of the sight is provided

with a shank 3 which projects down into a hole in the gun barrel, as usual in sighting beads. This shank is cut away on opposite sides to provide the oppositely projecting barbs 4, whereby the shank may be held inserted within the opening in the gun barrel, being held in this position by any suitable means, as by lead or other molten metal poured into the place, the barbs 4 preventing the accidental disengagement of the sight from the barrel.

I have found in practice that a sight of this description is particularly effective, even in the darkest night; that its peculiar form tends to collect any faint and diffused light that may be present, and that it will stand out particularly strongly against a dark background, while during the day, the rounded and polished surface of the bead provides a brilliant point of light which will stand out against even a light background.

My device is exceedingly simple, may be applied to any firearm, and is thoroughly effective in practice.

Having thus described the invention, what I claim is:—

The combination with a double barreled gun provided with a filling block or rib between the two barrels, of a sighting bead comprising a globular polished body of white material provided with a shank, the shank being formed with an arrow-shaped terminal end inserted into the material of the filling block, the filling block being then closed around the shank above the arrow-headed termination.

In testimony whereof I affix my signature in presence of two witnesses.

CLAIBORN TYLER. [L. s.]

Witnesses:

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