

(No Model.)

J. J. SCHOLFIELD.
SIGHT.

No. 426,333.

Patented Apr. 22, 1890.

Fig-1-

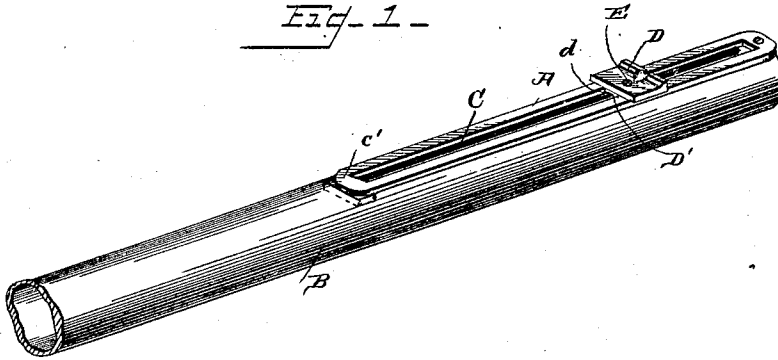
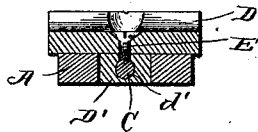


Fig-2-



Fig-3-



Witnesses
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UNITED STATES PATENT OFFICE.

JAMES J. SCHOLFIELD, OF MARTINSVILLE, INDIANA.

SIGHT.

SPECIFICATION forming part of Letters Patent No. 426,333, dated April 22, 1890.

Application filed April 19, 1889. Serial No. 307,781. (No model.)

To all whom it may concern:

Be it known that I, JAMES J. SCHOLFIELD, a citizen of the United States, residing at Martinsville, in the county of Morgan and State of Indiana, have invented a new and useful Sight, of which the following is a specification.

The invention relates to improvements in sights.

The object of the present invention is to enable the sight to be adjusted longitudinally along the barrel to adapt it to the eye of the marksman and the light.

The invention consists in the construction and novel combination and arrangement of parts hereinafter fully described, illustrated in the accompanying drawings, and pointed out in the claims hereto appended.

In the drawings, Figure 1 is a perspective view of a portion of a gun-barrel provided with the improved sight. Fig. 2 is a reverse plan view of the sight. Fig. 3 is a transverse section.

Referring to the accompanying drawings, A designates a frame constructed of suitable material, preferably steel, and approximately rectangular in form. The frame A is let into the barrel B or may be otherwise suitably secured thereto, and it incloses within it a rod C, upon which a sight D is adjusted longitudinally along the said barrel. The rod is secured in the rear end of the frame and extends along the same in the space between its sides to a point within a short distance of the front end, whereby, when it is desired, the sight D may be removed from the rod or placed thereon by lifting the free end *c'* from the frame A, thereby allowing the sight to be readily slipped off.

The sight is of any desirable construction and is secured to a slide or base *D'*, which is of the same width as the space between the sides and fits snugly between the latter, and is provided with a slot *d*, through which passes the rod C. The sight is adjusted along the rod to the desired point, and is retained in

that position against accidental slipping by a set-screw E, which extends through the upper portion of the sight and engages the rod C, which is preferably threaded or roughened to enable the set-screw E to obtain a better hold.

The adjustable sight may be used singly or in combination with any other style of sight, and it will readily be seen that sights constructed in accordance with this invention can be adjusted to any desired position to suit the eye of the marksman and the light.

What I claim is—

1. The combination, in a gun-sight, of the rectangular frame designed to be rigidly attached to the barrel of a gun, the rod secured to the rear of the frame and extending to a point within a short distance of the front thereof, and a sight sliding upon said rod, substantially as described.

2. The combination, in a front sight, of the stationary rectangular frame, the rod secured in the same and extending within a short distance of the front end, the slide adapted to move along said rod between the sides of the frame, and a sight mounted upon the slide and provided with a set-screw, substantially as described.

3. A front sight comprising the stationary frame designed to be secured rigidly to the front of a gun-barrel, the rod secured between the sides of the frame and inclosed thereby, the slide mounted on said rod and fitting snugly between the sides of the frame, the sight secured upon the slide, and suitable means for securing the slide to the rod, substantially as described.

In testimony that I claim the foregoing as my own I have hereto affixed my signature in presence of two witnesses.

JAMES J. SCHOLFIELD.

Witnesses:

ROBERT T. DAVIS,
GEORGE C. DOUGLASS.