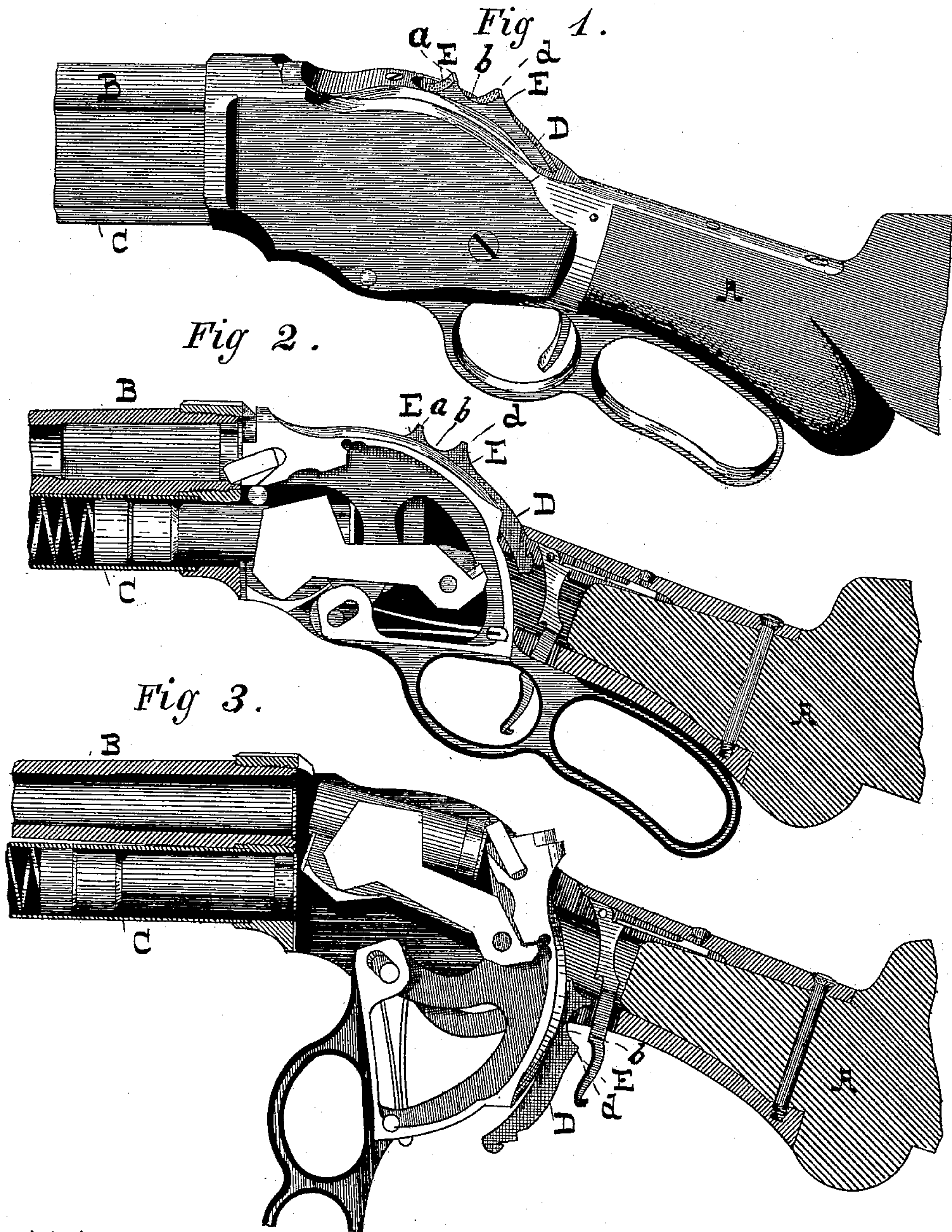


(No Model.)

W. R. MILLER.
HAMMER FOR FIRE ARMS.

No. 395,913.

Patented Jan. 8, 1889.



-WITNESSES-

David Fisher.
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UNITED STATES PATENT OFFICE.

WILLIAM R. MILLER, OF BALTIMORE, MARYLAND.

HAMMER FOR FIRE-ARMS.

SPECIFICATION forming part of Letters Patent No. 395,913, dated January 8, 1889.

Application filed October 2, 1888. Serial No. 286,984. (No model.)

To all whom it may concern:

Be it known that I, WILLIAM R. MILLER, of the city of Baltimore and State of Maryland, have invented certain Improvements in Hammers for Fire-Arms, of which the following is a specification.

This invention relates to certain improvements in that class of hammers in which the line of the crown conforms practically with the contour of the upper edge of the lock and projects only a short distance beyond the same. In such hammers the thumb-hold is made so small that the hammer is liable to slip from under the thumb as let down, and thereby cause a premature discharge of the cartridge.

My invention therefore consists in providing the crown with a secondary recess or depression in the rear of the normal one, into which the thumb involuntarily enters as the hammer is lowered. By this means the user is enabled to have complete control over the movement of the hammer, and that without increasing the projection of the thumb-hold beyond the edge of the lock.

In the further description of the said invention which follows reference is made to the accompanying drawings, forming a part hereof, and in which—

Figure 1 is an exterior side view in perspective of certain parts of a repeating-gun

provided with my invention, and Fig. 2 a side section of the same. Fig. 3 is a section similar to Fig. 2, except that in it the hammer is shown as drawn back in the operation of loading.

Similar letters of reference indicate similar parts in all the figures.

Referring to the drawings, A, B, and C represent, respectively, the stock, barrel, and magazine of a repeating-gun. The hammer is denoted by D and its thumb-hold by *a*. A short distance from the thumb-hold, and in the rear of it, I form a secondary recess, *b*, formed preferably by erecting on the crown a projection corresponding practically in height with the main thumb-hold and curving the intervening space. The upper surface of the secondary recess and the forward side of the projection in its rear are preferably roughened in the manner usual in hammers to increase the hold of the thumb.

I claim as my invention—

In a gun, the hammer thereof having a secondary recess in the rear of the normal one, into which the thumb involuntarily enters as the hammer is lowered by hand, substantially as and for the purpose specified.

WILLIAM R. MILLER.

Witnesses:

JNO. T. MADDOX,
E. CRUSE.