

(No Model.)

G. E. ALBEE.  
MAGAZINE FIRE ARM.

No. 354,371.

Patented Dec. 14, 1886.

Fig 1

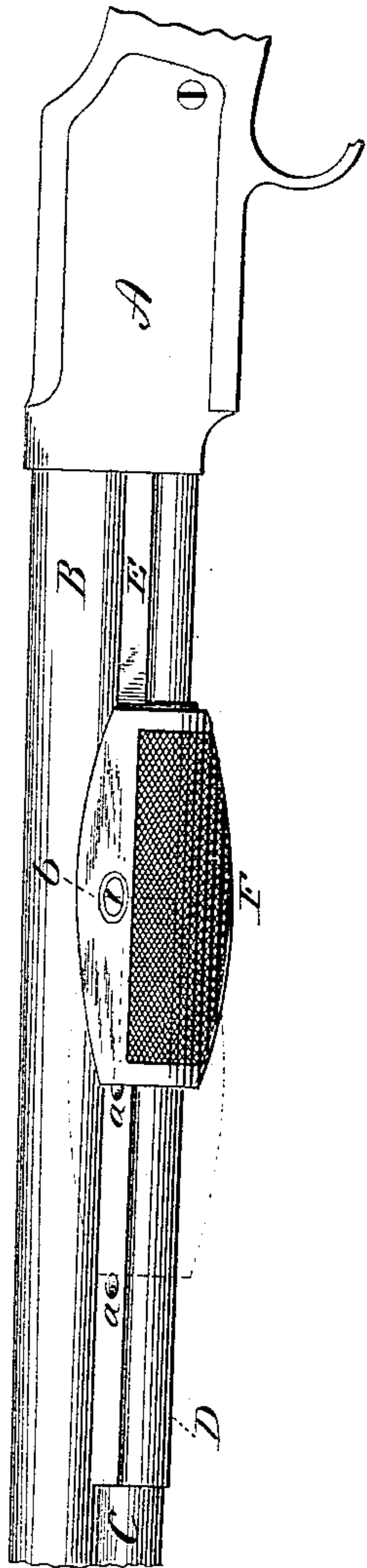


Fig 2

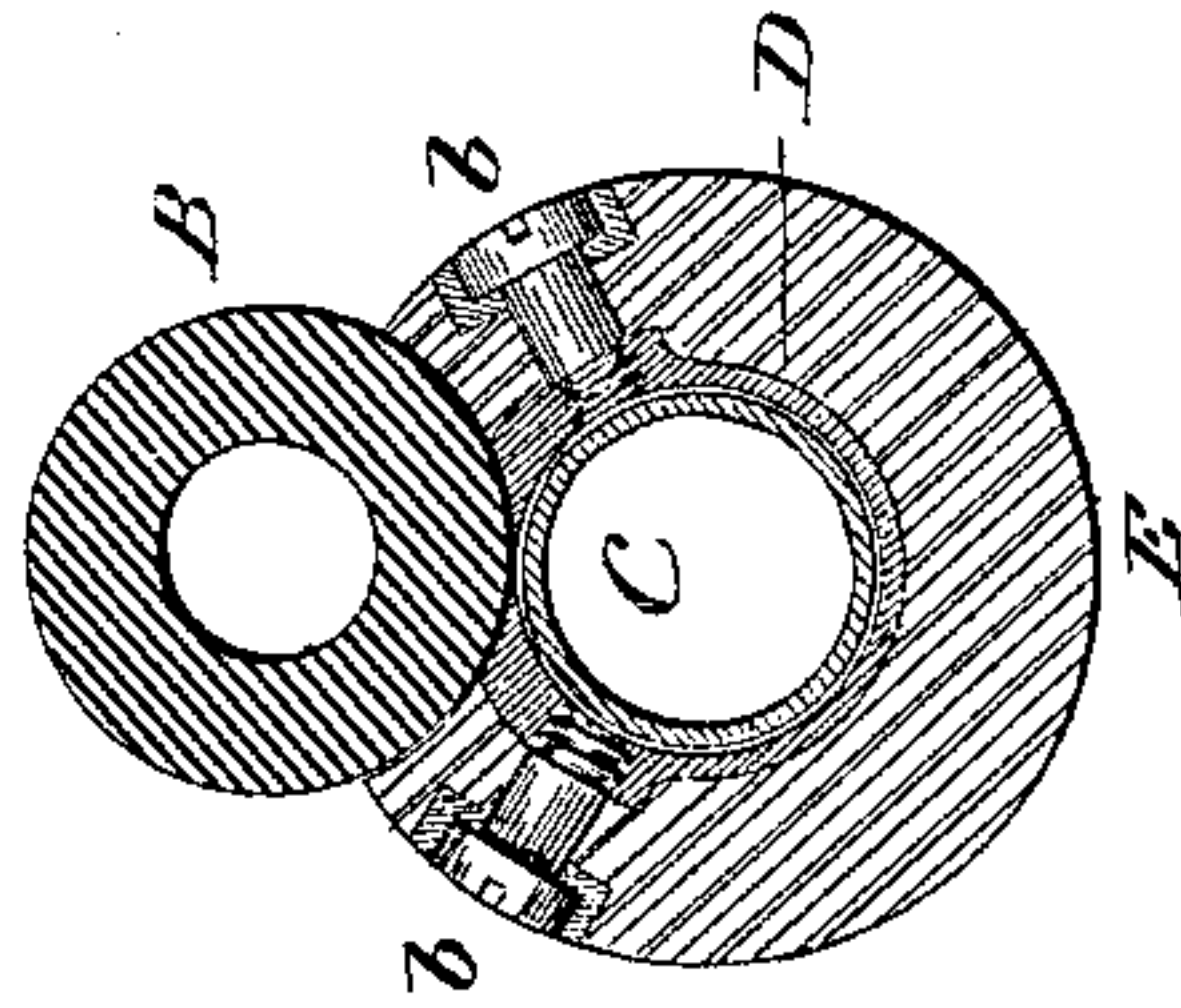
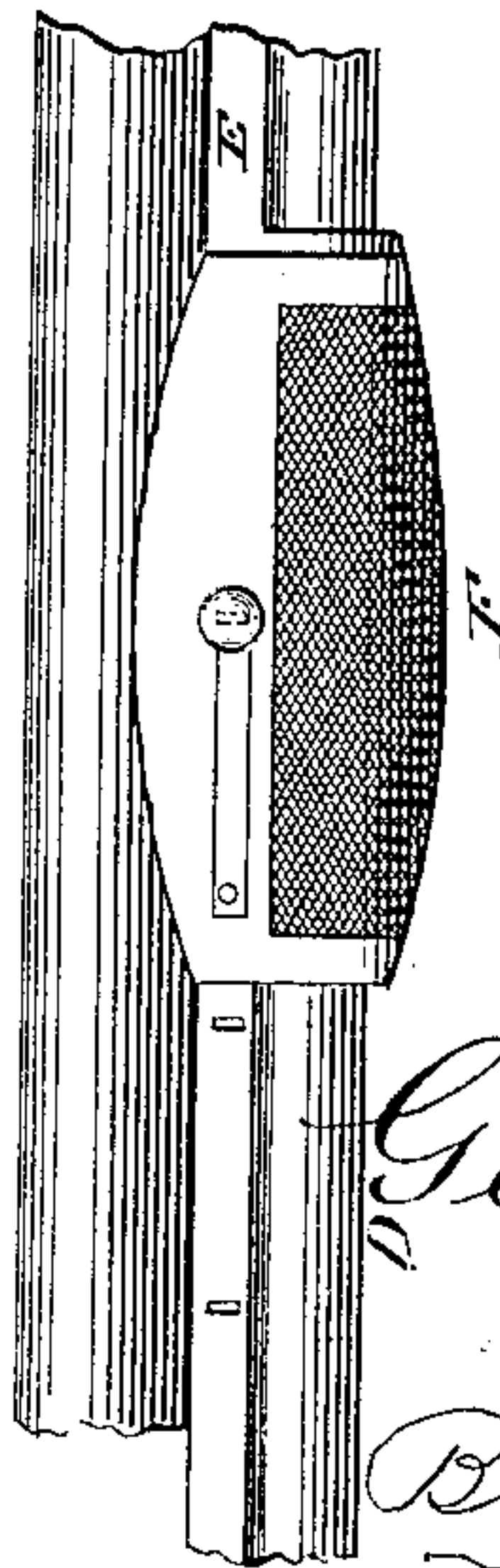


Fig 3



Witnesses,  
J. H. Shumway,  
Fred C. Earle

Geo. E. Albee,  
Inventor  
By Atty.  
John Earle



# UNITED STATES PATENT OFFICE.

GEORGE E. ALBEE, OF NEW HAVEN, CONNECTICUT, ASSIGNOR TO THE WINCHESTER REPEATING ARMS COMPANY, OF SAME PLACE.

## MAGAZINE FIRE-ARM.

SPECIFICATION forming part of Letters Patent No. 354,371, dated December 14, 1886.

Application filed August 16, 1886. Serial No. 210,993. (No model.)

*To all whom it may concern:*

Be it known that I, GEORGE E. ALBEE, of New Haven, in the county of New Haven and State of Connecticut, have invented a new  
5 Improvement in Magazine Fire-Arms; and I do hereby declare the following, when taken in connection with accompanying drawings and the letters of reference marked thereon, to be a full, clear, and exact description of  
10 the same, and which said drawings constitute part of this specification, and represent, in—

Figure 1, a side view; Fig. 2, a transverse section centrally through the handle; Fig. 3, a modification in a device for securing the han-  
15 dle to the slide.

This invention relates to an improvement in that class of arms in which a breech-piece is arranged in the receiver and movable therein to open and close the rear end of the barrel,  
20 and in which the breech-piece and the mechanism of the arm is actuated by a handle arranged upon a guide beneath the barrel forward of the receiver, so that the operator, with one hand upon the handle, by moving  
25 the handle toward and from the receiver may open and close the breech accordingly.

As hitherto constructed the handle has been arranged in a fixed position with relation to the receiver. With the handle fixed at a me-  
30 dium distance from the receiver it will stand at a position too far forward for a short-armed person, or too far to the rear for the convenient working of a long-armed person.

The object of my invention is to make the  
35 handle adjustable to different positions, farther from or nearer to the receiver.

In the illustration I do not show the mechanism of the arm, as that is immaterial.

A represents the receiver, which contains  
40 the mechanism, (not shown;) B, the barrel, attached to the forward end of the receiver in the usual manner.

Beneath the barrel is the usual magazine, C. Upon the magazine a tubular slide, D, is  
45 arranged of a length considerably more than required for the handle, and from this slide a connection, E, extends to the mechanism within the receiver, and so that by moving the slide backward and forward the mechanism of the  
50 arm will be operated in the usual manner for this class of arms. Upon the slide D the handle F is arranged. This handle is of convenient shape for the hand of the operator to grasp, and is adapted to be moved longitudinally

upon the slide D, so that its position upon the  
55 slide may be changed when desired, but so that when secured to the slide D the hand, grasping the handle F and moved backward and forward, will move the slide accordingly and in the usual manner of operating this class of  
60 arms.

To secure the handle at different positions, the slide D is provided with a series of screw-  
holes, *a*, and through the side screws *b* are in-  
65 troduced, and when screwed into either one of the holes *a* will secure the handle in that position; but the handle may be adjusted to either position by setting the screws accord-  
ingly, and as indicated in broken lines, Fig. 1, so that the handle may be set nearer to or far-  
70 ther from the magazine, according to the convenience of the operator.

In illustrating the invention as applied to a magazine-arm, it is not to be understood as confined to a magazine, as it is equally appli-  
75 cable to a breech-loading arm in which the mechanism is actuated by a handle forward of the receiver, and in such case the slide will be guided in the usual manner for guiding the handle, and the handle made adjustable on  
80 the slide accordingly, and as described.

While the screws make a convenient and serviceable adjustable connection between the handle and the slide, it may be otherwise con-  
85 nected, say as by a latch, as seen in Fig. 3, adapted to engage corresponding notches in the slide.

I claim—

1. In a fire-arm having the operative mechanism arranged in the receiver, the combina-  
90 tion therewith of a slide beneath the barrel, with a connection therefrom to the mechanism within the receiver, and a handle adjustable longitudinally on said slide, substantially as  
95 and for the purpose described.

2. In a magazine fire-arm having the magazine arranged beneath the barrel and the op-  
erative mechanism in the receiver in rear of the barrel, the combination therewith of a tubu-  
lar slide arranged upon the magazine, and so  
100 as to be moved thereon toward and from the receiver, with a connection from said slide to the mechanism within the receiver, and a handle adjustable longitudinally on said slide, substantially as described.

Witnesses: GEO. E. ALBEE.

DANIEL H. VEADER,  
LEE H. DANIELS.