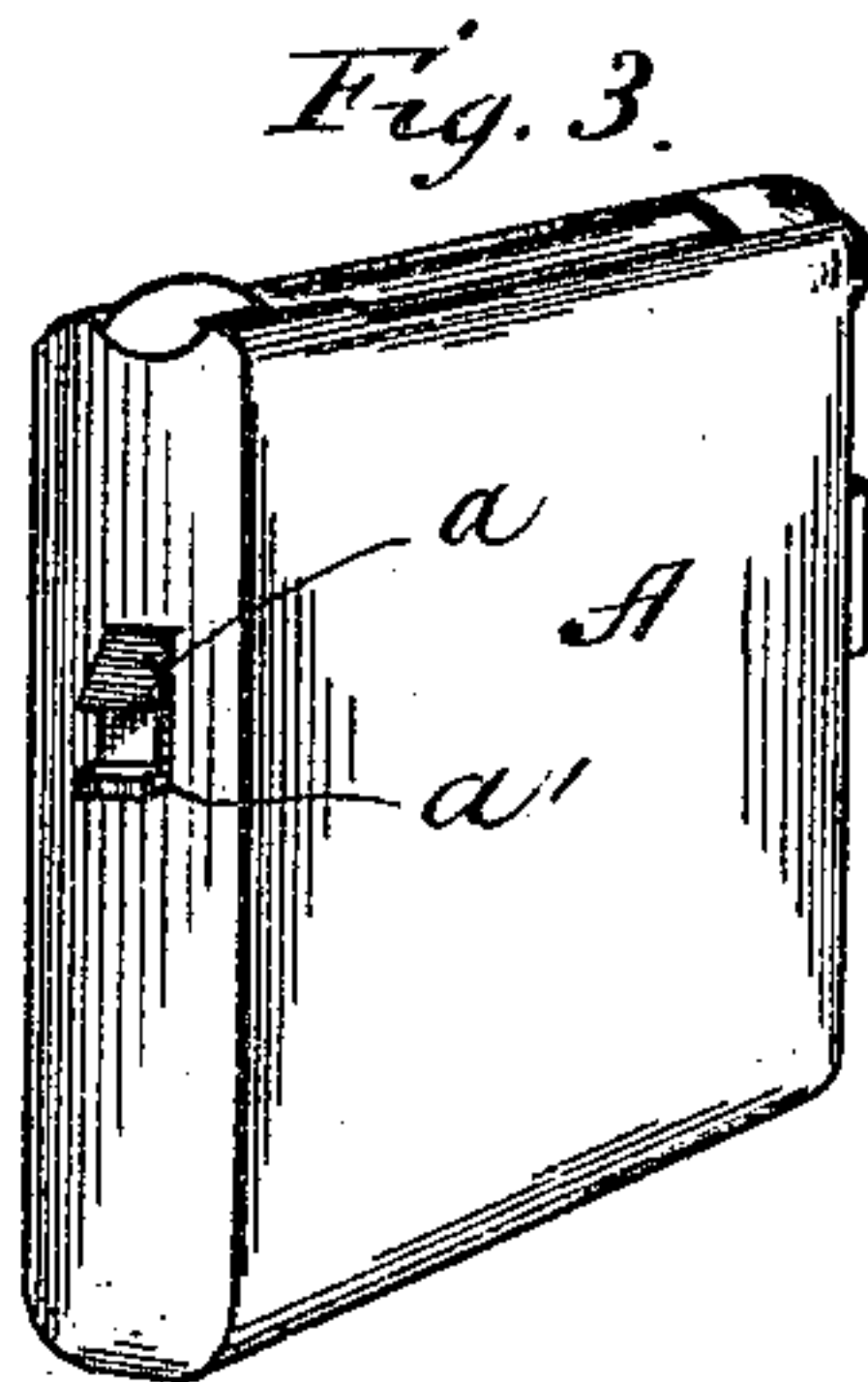
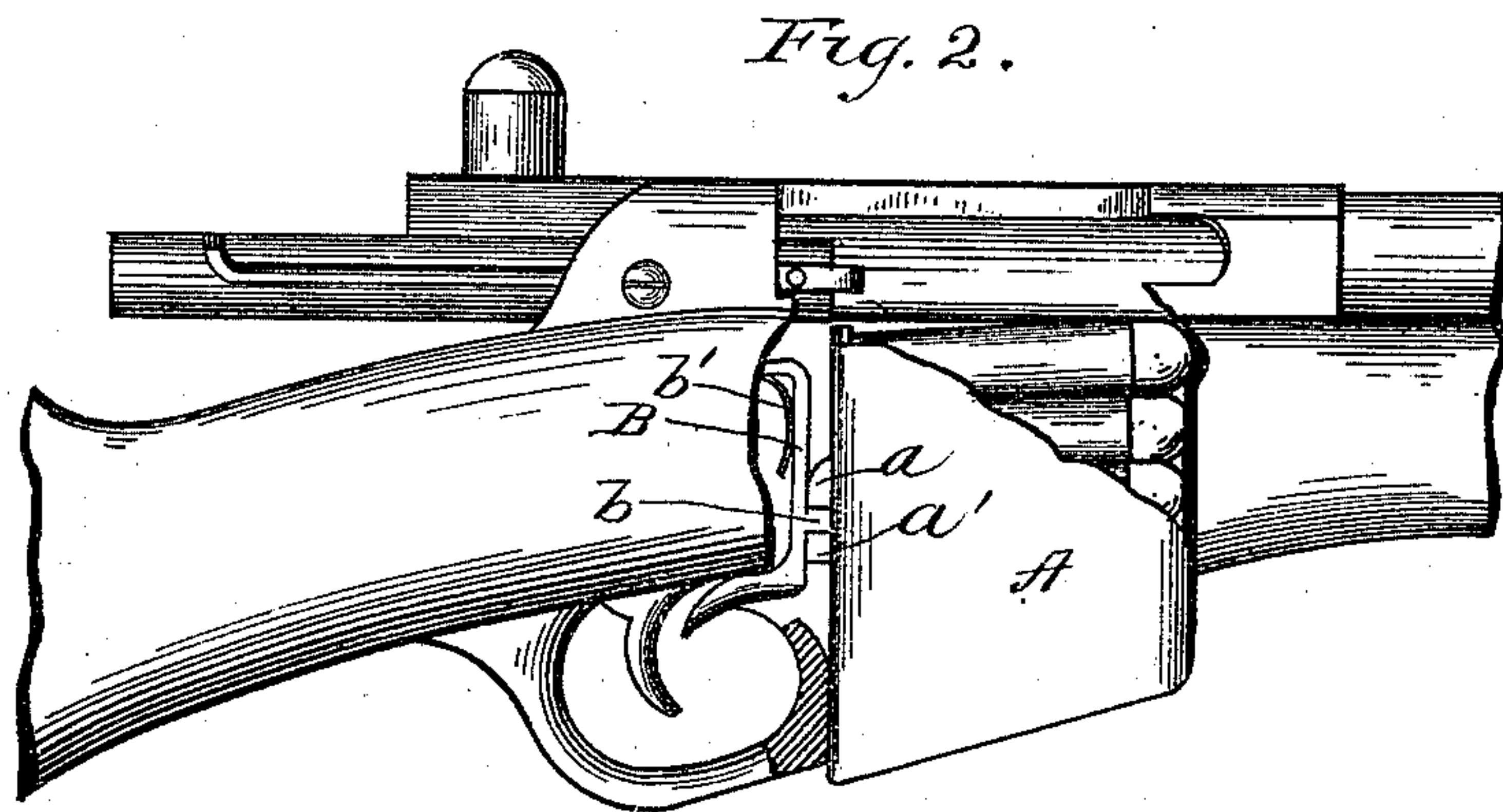
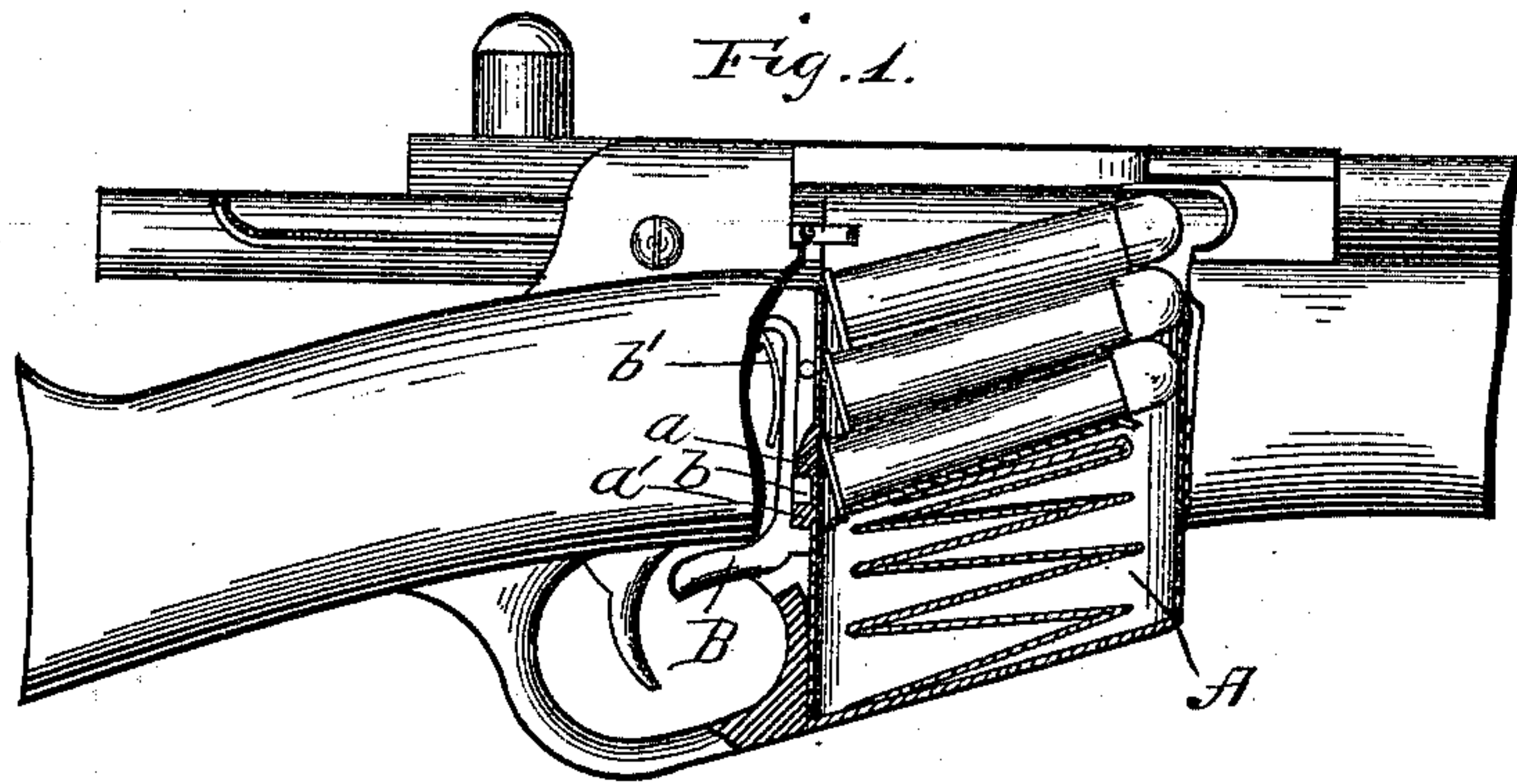


(No Model.)

A. F. BELLINGER.
MAGAZINE GUN.

No. 251,344.

Patented Dec. 27, 1881.



Witnesses;
Ed. Hyer.
Wm. Peak

Inventor:
Arthur F. Bellinger
by his attorney
W. B. Pitt

UNITED STATES PATENT OFFICE.

ARTHUR F. BELLINGER, OF MOHAWK, NEW YORK.

MAGAZINE-GUN.

SPECIFICATION forming part of Letters Patent No. 251,344, dated December 27, 1881.

Application filed September 13, 1881. (No model.)

To all whom it may concern:

Be it known that I, ARTHUR F. BELLINGER, a citizen of the United States, residing at Mohawk, in the county of Herkimer and State of New York, have invented a certain new and useful Improvement in Magazine-Guns; and I do hereby declare the following to be a full, clear, and exact description of the invention, such as will enable others skilled in the art to which it appertains to make and use the same.

This invention relates to that class of detachable magazines for breech-loading firearms in which the cartridges are placed side by side and fed laterally therefrom to a loading device connected with the gun.

The object of the invention is to so construct such magazines that when attached to a gun the automatic loading thereof from the magazine may be suspended and renewed at pleasure.

To this end my invention consists in so applying the magazine that it may be adjusted on the gun with respect to the loading device for putting the exposed cartridge either in the range or out of the range of such loading device.

I will proceed to describe my improvement embodied in the best form at present known to me, and have illustrated the same in the annexed drawings, wherein—

Figure 1 is a side elevation, partly in section, of so much of a breech-loading bolt-gun as is necessary to illustrate my invention. Fig. 2 is a similar view, showing the magazine in a different plane of adjustment. Fig. 3 is a perspective view of the magazine.

The same letters of reference are used in all the figures in the designation of identical parts.

I have illustrated my improvement in connection with what is known as a "Lee gun;" but it should be understood that I do not confine myself to its application to that particular style of gun, as my said improvement may be readily adapted to any breech-loading gun wherein the cartridges are taken successively from a laterally-feeding magazine and automatically transferred to the barrel.

Heretofore it has been the practice in using this class of magazine-guns to provide a cut-off adapted to be interposed between the open side of the magazine and the automatic loading device when it was desired that the feed-

ing action of the magazine be suspended. By the use of my improvement the necessity of using such a cut-off is avoided, thus doing away with one of the moving parts of the gun, which is a great desideratum.

The magazine A, in the illustrated example of my invention, is provided at its rear edge with two projections, *a* and *a'*, one above the other, by either of which the magazine may be supported on the lug *b* of a spring-catch, B, pivoted on the lock-case or some fixed part of the gun, and preferably projecting within the trigger-guard, so that it may be conveniently operated by the forefinger of the user. The upper projection, *a*, on the magazine is beveled, as shown, in order that said magazine may be forced into position and locked without the necessity of operating the catch B with the finger. The lug *b* of the catch will be forced into the notch between the projections *a* and *a'* by means of spring *b'*, so that unless the catch B is operated by hand the magazine can only be forced into its lowermost position in the gun. In this position (shown in Fig. 2) of the magazine the gun is adapted to be used as an ordinary hand-loading breech-loader, as the bolt C of the gun will in its movement back and forth clear the rim of the uppermost cartridge in the magazine and not feed it to the gun-barrel. To place the magazine in position to feed cartridges to the barrel, the spring-catch B is retracted to withdraw its lug *b* from the notch between projections *a* and *a'* on the magazine, and said magazine is then forced upward sufficiently to permit lug *b* to engage the under side of the projection *a'*. When the magazine is supported in this position the rim of its uppermost cartridge will be in the path of the bolt C of the gun, which will upon each forward movement feed a cartridge to the barrel.

I do not confine myself to the special means hereinbefore described for supporting and locking the magazine in a position nearer to or farther from the loading device, as it will be perceived that the object may be attained in many different ways and through various instrumentalities.

It will be understood that the improvement described in the foregoing specification may be applied to various styles of guns and pis-

tols by making such change in their construction as to adapt them to receive the magazine.

Having thus described my invention, what I claim is—

5 1. The combination, substantially as before set forth, of the reciprocating loading device of a breech-loading fire-arm, the magazine adapted to be adjusted so as to place its outermost cartridge either into or out of the path
10 of the loading device, and means for retaining said magazine in either of the positions to which it may be adjusted.

2. The combination, substantially as before set forth, of the magazine provided with two supporting-projections, the spring-catch, and 15 the bolt.

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

ARTHUR F. BELLINGER.

Witnesses:

JOHN MCCHESENEY,
WALTER WHITFIELD.