G. C. LASARES.

TOY REPEATING PISTOL.

APPLICATION FILED FEB. 19, 1913.

1,099,554. Patented June 9, 1914.

Fig. 1.

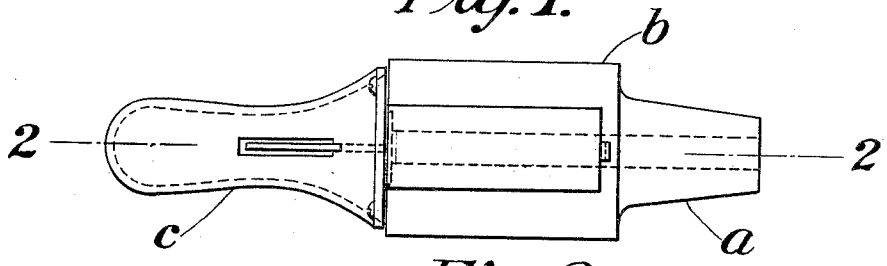


Fig. 2.

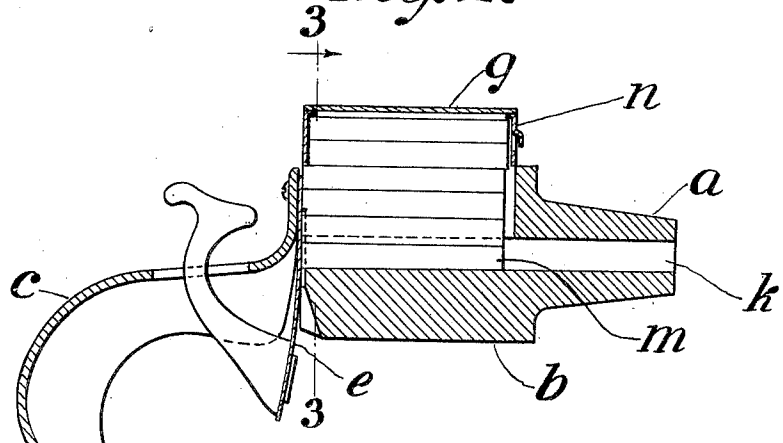
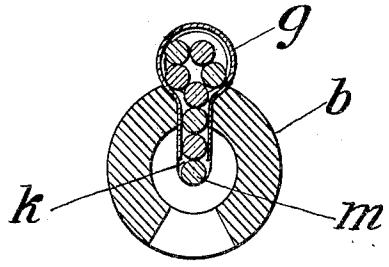


Fig. 3.



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TOY REPEATING PISTOL.

1,099,554. Specification of Letters Patent. Patented June 9, 1914.

Application filed February 19, 1913. Serial No. 749,376.

To all whom it may concern:

Be it known that I, GEORGE C. LASARES, a citizen of the United States of America, residing at Springfield, in the county of Hampden and State of Massachusetts, have invented new and useful Improvements in Toy Repeating Pistols; of which the following is a specification.

This invention relates to a repeating toy-pistol, in the nature of an improvement over the toy-pistol described in my application filed August 13, 1910, Serial No. 577,045.

The present invention comprises a toy-pistol operating in general the same as that described in the application mentioned.

The object of this invention is to provide an improved magazine feed for a toy-pistol of the class described.

The invention is best understood in its preferred form from the following detailed description, together with the accompanying drawings.

In the drawings,—Figure 1 is a plan of the toy-pistol with the magazine in place. Fig. 2 is a side sectional view, taken on line 2—2 of Fig. 1. Fig. 3 is a cross-section, taken on line 3—3 of Fig. 2.

The toy-pistol comprises a barrel-portion *a* having an enlarged cylindrical rear portion *b* to represent the cylinder of a revolver. Between the handle-portion *c* and the barrel-portion *a* the trigger *e* is fastened. The latter comprises a spring-disk which can be crimped first in one direction to cock the pistol and then in the other direction to shoot the lowermost cylindrical slug through the bore *k* of the barrel-portion. A vertical slot extends from the rear end of the bore *k* through the upper surface of the enlarged end of the barrel-portion *b*. At the upper entrance to this slot a suitable seat is preferably provided for the magazine-portion *g*.

In a toy-pistol of this nature the barrel-portion and the cylindrical slugs or projectiles *m* are made of wood, as the cheapest material. In making up the large quantities necessary to make the article a commercial success, it is impossible to give the wood surfaces a finish of sufficient smoothness to insure the gravity feed of the projectiles from the pile in the magazine shown in the application referred to above to the bore. The wood surfaces are inclined to be rough and oppose a free feed. The expense of finishing the wood surfaces properly or of lining the magazine-chamber, shown in the above application, with metal is prohibitive. To get the desired results without extra expense, applicant has provided a special form of magazine. The vertical slot above mentioned is made at less cost than the large magazine-chamber of the above application, and the expense thus saved is put into the metallic magazine *g* formed as shown in Figs. 2 and 3. The entrance or throat-portion is constructed to enter the vertical slot with a spring-engaging fit, preferably extending approximately to the bore *k* of the barrel. The enlarged upper end of *g* is preferably circular to hold the desired number of projectiles. This magazine-chamber *g* is bent up out of sheet-metal at a low cost. The projectiles are fed by removing the cap *n* having a friction fit with the magazine and feeding them to the chamber endwise, or the portion *g* can be removed and the projectiles fed through the throat-portion. The gravity feed over the metal surfaces works perfectly and so the desired result is obtained at a low cost.

What I claim, is,—

A toy repeating pistol of the class described arranged to shoot cylindrical wooden projectiles, comprising, in combination, a wooden barrel-portion having a longitudinal bore, a handle-portion, a spring-disk firing-member fastened between the rear of the barrel-portion and the handle-portion, a vertical opening extending from the horizontal bore through the upper surface of the barrel-portion, a metallic container for the projectiles having a magazine space and an extended throat-portion constructed and arranged to have a spring and friction fit in said vertical opening, whereby the projectiles contained in the magazine space will feed freely to the bore of the pistol, all for the purpose described.

GEORGE C. LASARES.

Witnesses:
HENRY A. BOOTH,
HARRY W. BOWERN.

Copies of this patent may be obtained for five cents each, by addressing the "Commissioner of Patents, Washington, D. C."