

L. R. SMILEY.
CARTRIDGE BLANK RECEIVER.
APPLICATION FILED NOV. 13, 1911.

1,027,509.

Patented May 28, 1912.

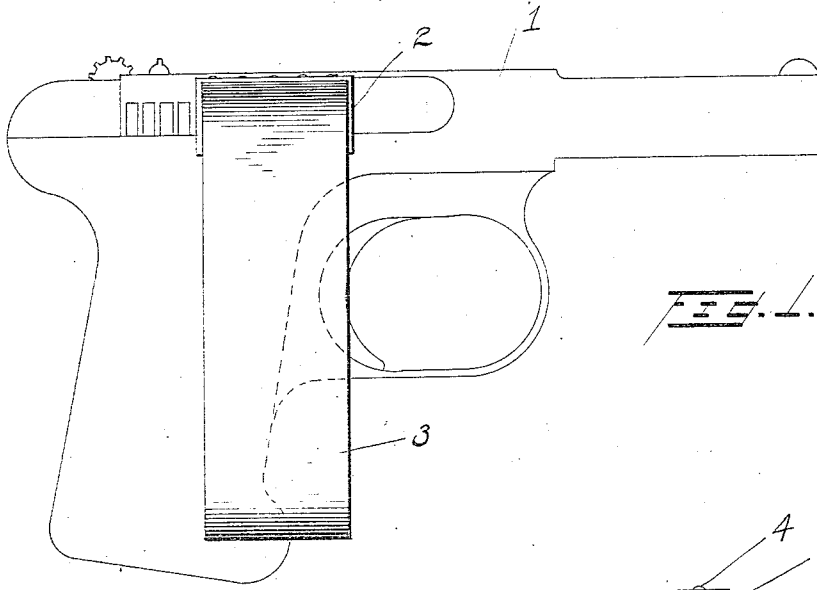


FIG. 1.

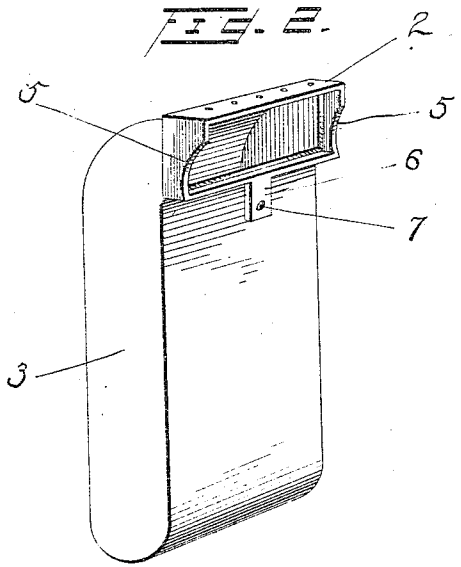


FIG. 2.

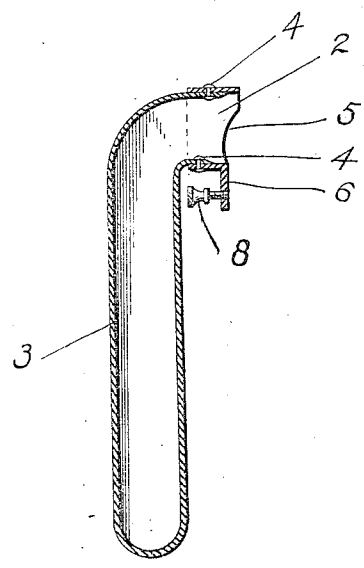


FIG. 3.

WITNESSES
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UNITED STATES PATENT OFFICE.

LEWIS R. SMILEY, OF BRADYVILLE, IOWA.

CARTRIDGE-BLANK RECEIVER.

1,027,509.

Specification of Letters Patent. Patented May 28, 1912.

Application filed November 13, 1911. Serial No. 660,017.

To all whom it may concern:

Be it known that I, LEWIS R. SMILEY, a citizen of the United States of America, residing at Bradyville, in the county of Page and State of Iowa, have invented certain new and useful Improvements in Cartridge-Blank Receivers, of which the following is a specification.

One of the principal objects of the invention is to provide simple, reliable and efficient means for receiving the cartridge blanks as they are ejected from the fire arm after each cartridge has been discharged.

Another object of the invention is to provide a receiver for cartridge blanks as they are ejected from the fire arm in order to save the blanks for reloading.

In many of the fire arms in use today, the cartridges may be readily reloaded at a saving of a large proportion of the original cost of the cartridges.

My invention is designed for the purpose of catching the cartridge blanks as they are ejected. These and other objects may be attained by means of the construction illustrated in the accompanying drawing, in which:—

Figure 1 is a side elevation of an autopistol of ordinary construction having a cartridge blank receiver secured thereto, said receiver being made in accordance with my invention; Fig. 2 is a perspective view of the cartridge blank receiver detached from the pistol; and Fig. 3 is a central vertical section through the receiver.

Referring to the drawing, the numeral 1 designates a pistol of a well-known type and connected at one side of the magazine or breech of the pistol is a cartridge blank receiver comprising a metal frame 2 of rec-

tangular form having a fabric sack or receiver 3 connected thereto at its upper edge by means of suitable rivets 4. The front edge of the frame 2 is curved as at 5 to fit against the side of the magazine in position to receive the ejected cartridge. For securing the receiver in place, I have provided a lug 6 depending from the frame, said lug having a threaded opening 7 therein to receive a binding screw 8.

From the foregoing, it will be understood that my cartridge blank receiver may be attached to any ordinary fire arm which ejects the cartridge and that the means for securing the device in place may be slightly modified in form for the purpose of rendering the same attachable to different characters of fire-arms.

My invention is comparatively simple in construction, can be manufactured at low cost and will result in a material saving of cartridge blanks for reloading.

I claim:

A cartridge blank receiver comprising a rectangular metal frame composed of four strips of metal, two of said strips having curved edges to fit against the side of the fire arm, the bottom strip of said frame having a lug depending therefrom, said lug having a threaded opening therein to receive a binding screw for attaching the frame to a fire arm, and a fabric sack or receiver riveted to said frame for receiving the ejected cartridges.

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

LEWIS R. SMILEY.

Witnesses:

J. V. PFANDER,
J. D. JONES.