A. FERNANDEZ.

CARTRIDGE RECEIVING RECEPTACLE.

APPLICATION FILED NOV. 1, 1918.

1,304,468. Patented May 20, 1919.

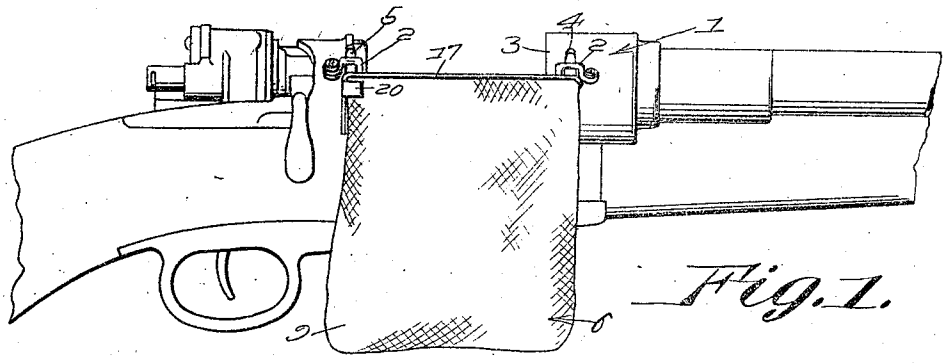


Fig. 1.

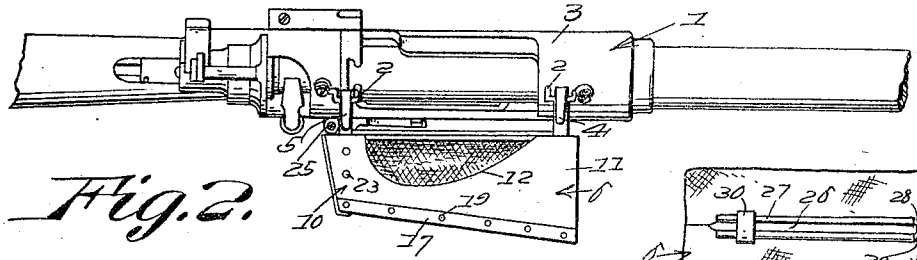


Fig. 2.

Fig. 6.

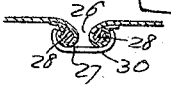


Fig. 7.

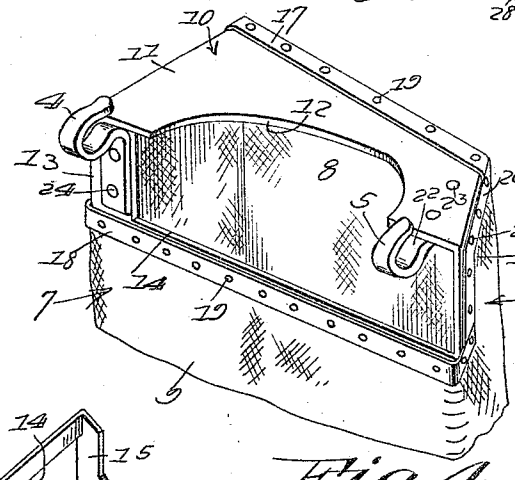


Fig. 4.

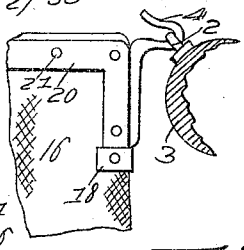


Fig. 3.

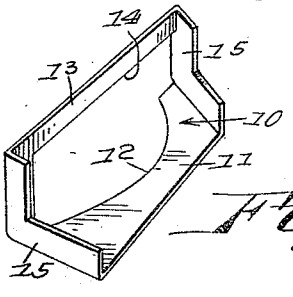


Fig. 5.

Abel Fernandez

Inventora

By Geo. P. Kimmel

Attorney

THE NORRIS PETERS CO., PHOTO-LITHO., WASHINGTON, D. C.

UNITED STATES PATENT OFFICE.

ABEL FERNANDEZ, OF MEXICO, MEXICO, ASSIGNOR TO JUAN V. TORRES, OF SAN LUIS POTOSI, MEXICO, AND ANTONIO HERREJON LOPEZ, OF MEXICO, MEXICO.

CARTRIDGE-RECEIVING RECEPTACLE.

1,304,468. Specification of Letters Patent. Patented May 20, 1919.

Application filed November 1, 1918. Serial No. 260,736.

To all whom it may concern:

Be it known that I, ABEL FERNANDEZ, a citizen of Mexico, residing at Mexico city, Estados Unidos Mexicanos, have invented certain new and useful Improvements in Cartridge-Receiving Receptacles, of which the following is a specification.

The present invention comprehends generally improvements in that class of inventions known as firearms and more particularly relates to a cartridge receiving receptacle.

It is the principal aim and object of this invention to provide a device of the above mentioned character designed to be removably connected to a rifle of the Mauser type or a rifle wherein the cartridges are ejected from the side thereof so that the shells will be deposited in the device and thereby saved for further use.

The invention has for an additional object to provide a device of the above mentioned character designed in a bag-like form and provided with a reinforcing frame which acts to hold the bag-like body in an extended position so that the shells will be readily received therein.

More particularly this invention contemplates the provision of a device of the above mentioned character wherein the reinforcing frame is of improved construction being formed with means for establishing an effective connection between the frame proper and the body of the bag or sack while acting in conjunction with such means are improved retaining and binding strips, the latter covering the adjacent edges of the body of the sack for protecting the same and increasing the longevity of the device in its entirety.

It is a more specific object of this invention to provide a device of the above mentioned character wherein coöperative fastening means are provided on the sack and on the rifle for releasably connecting the sack in position; and to also provide means whereby the shells may be quickly removed from the body of the sack when desired.

Among the other aims and objects of this invention may be recited the provision of a device of the above mentioned character wherein the parts are comparatively few, the construction simple, the cost of production low and the efficiency high.

The improvements in the details and arrangement of parts will be apparent from an inspection of the accompanying drawings, in connection with the specific description hereinafter contained, and wherein the preferred embodiment of the invention is disclosed for the purpose of imparting a full understanding of the invention.

The invention is clearly illustrated in the accompanying drawings, in which:

Figure 1 is a side elevation of the invention attached,

Fig. 2 is a top plan view of the same,

Fig. 3 is an elevational detail showing the connection between the rifle and the device,

Fig. 4 is a perspective detail looking toward the inside of the device when detached,

Fig. 5 is a perspective detail of the frame forming a part of the device,

Fig. 6 is a bottom plan detail of the sack, and

Fig. 7 is a cross sectional detail of the same.

Similar characters of reference are employed in all of the above described views, to indicate corresponding parts.

Referring now, more particularly, to the accompanying drawings there is provided a rifle 1 of the Mauser type although any rifle wherein the cartridge shells are ejected from the side, may be used. Spaced ears or brackets 2 are carried by the rifle and are positioned on opposite sides of the opening in the casing 3 being detachably engaged by hooks 4 and 5 which in turn are carried by the cartridge receiving receptacle generally designated by the numeral 6.

In reducing the present invention to practice the receptacle or container may be said to consist of a flexible body in the form of a bag or sack 7 the top of which is open while one side 8 is higher than the other side 9 this being preferably effected by cutting away the latter side.

In order to maintain the sack in an extended and substantially rectangular form there is provided a reinforcing frame generally designated by the numeral 10 and formed preferably from a single blank of metal. This frame is substantially right angular in cross section and consists of a top 11 the inner edge of which is formed with a recess 12 to permit of access to parts of the rifle without necessitating the removal of

the receptacle and also a side 13 having an oblong opening 14 therein which faces the chamber or casing 3 from which the cartridge shells are ejected. The top and side of the frame are formed with flanges 15 to which are connected the corners or free edges 16 of the ends of the sack while the upper edge of the short side wall 9 of the sack is secured to the outer surface and lower edge of the side 13 and the upper edge of the high outer wall 8 is secured to the upper surface of the top and near the outer edge thereof. Binding strips 17 and 18, of metal, are disposed respectively above the upper edges of the walls 8 and 9 and are secured respectively to the top and side of the frame by means of suitable fasteners such as rivets 19 thus insuring of effective clamping of the sack to the frame. Angular binding strips 20 are now employed and are disposed over the corner edges 16 of the end walls of the sack and against the flanges 15 being retained in such position by means of fasteners 21 which act to clamp the sack and frame together. These binding strips 17, 18 and 20 serve to protect the edges of the sack and increase the longevity thereof in addition to enhancing the appearance of the device, as is apparent.

In connecting the hooks 4 and 5 to the frame it is to be noted that the shank 22 of the hook 5 is disposed longitudinally with respect to the bill and is secured to the under surface of the top of the frame by means of suitable fasteners 23 while the shank of the hook 4 is disposed at substantially right angles to the bill of the hook and is fastened by suitable rivets 24 to the outer surface of the side of the frame near one end thereof, as indicated in Fig. 4. In attaching the receptacle in position it is only necessary to hold the same in a substantially horizontal position and engage the hooks 4 and 5 in the ears or brackets 2 and then swing the receptacle outwardly and downwardly until the inner edge of the opening 14 abuts the bracket 25 of the rifle and to which one of the working parts is pivoted, this bracket 25 coöperating with the hooks and ears for insuring of the maintenance of the receptacle in a substantially vertical position and to one side of the rifle so that the shells when ejected will pass through the opening 14 and be deposited in the receptacle, as is apparent.

As intimated, the receptacle has been provided with means whereby the shells may be easily and quickly removed therefrom subsequent to the detaching of the receptacle from its position on the rifle. In reducing this feature of the invention to practice, the bottom of the sack is formed with a longitudinal split 26 while the portions to the sides of the split are rolled upon themselves to form casements 27 in which are mounted rods 28 and these rods are pivoted together as at 29 near one end while the opposite portions are capable of being spread relative to each other for widening the split so that the shells contained within the receptacle may readily pass therethrough when desired. A clip 30 substantially U-shape in cross section is slidably engaged over the casement 27 which contains the rods 28 and when slid toward the outer or free portion of the rod serves to releasably hold the rods and casement together and thereby close the split and the bottom of the sack.

It is believed in view of the foregoing description that a further detailed description of the operation of the invention is entirely unnecessary. Likewise it is believed that the advantages of the invention will be readily apparent.

Still further embodiments of the invention than those herein especially defined may be resorted to as conditions or preference may dictate, as may be in keeping with the hereto appended claims.

What is claimed is:

1. A device of the character described including a flexible bag-like body having one side wall cut-away at the top, a metallic reinforcing frame right angular in cross section secured to the top and the cut-away side wall and provided with a cartridge shell receiving opening in its side, and attaching means carried by the frame.

2. A device of the character described including a bag-like flexible body, a reinforcing frame, flanges formed at the ends of the frame, the upper edges of the body being disposed against the flanges and against the frame, binding strips disposed against the upper edges of the body, means for securing the binding strips and the edges of the body to the frame so that the binding strips will protect the body, and attaching means carried by the frame.

3. A device of the character described including a bag-like flexible body having an open top and having one side wall cut-away at the upper edge, a metallic reinforcing frame right angular in cross section consisting of a top and a side having a cartridge shell receiving opening therein, flanges formed at the ends of the top and side of the frame, the upper edges of the cut-away side and the other side of the body being disposed respectively against the side and top of the frame, the upper edges of the ends of the body being disposed against the flanges, binding strips disposed against said edges of the body, means for securing the binding strips as well as the edges of the body to the frame so that the binding strips will protect the body, and attaching means carried by the frame.

4. The combination with a rifle of the side ejection type having a chamber, ears carried by the chamber, and a bracket, of a cartridge

receiving receptacle including a bag-like flexible body, a metallic reinforcing frame right angular in cross section secured to the body and having an opening in its side, and attaching means on the frame for detachable engagement with the ears for disposing the opening in the frame opposite to the rifle chamber, and the frame abutting the bracket for coöperating with the attaching means and ears for maintaining the frame in a proper position.

In testimony whereof I affix my signature hereto.

ABEL FERNANDEZ.

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