Dec. 22, 1942. R. L. STAIR 2,306,365

CARTRIDGE HOLDER

Filed July 2, 1941

Fig. 1.

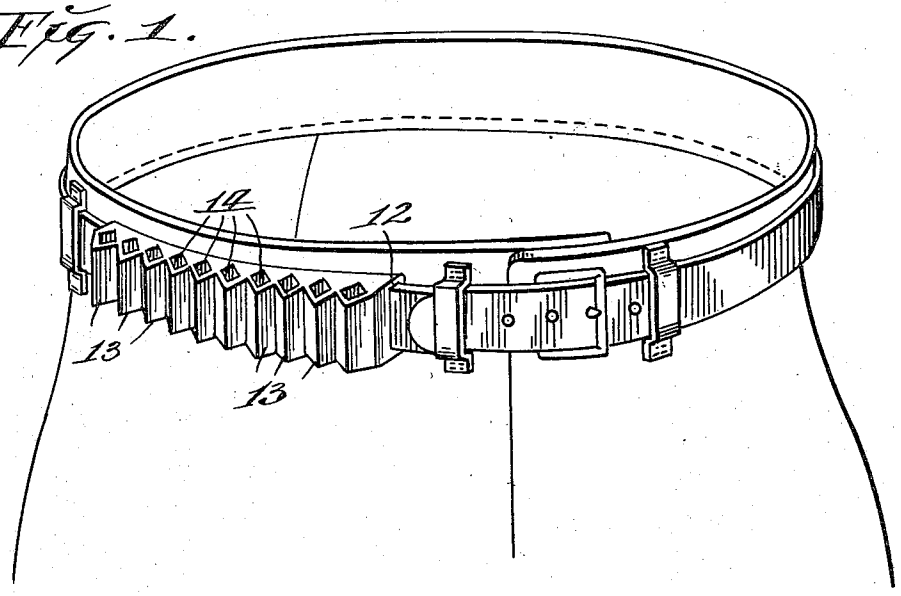


Fig. 2.

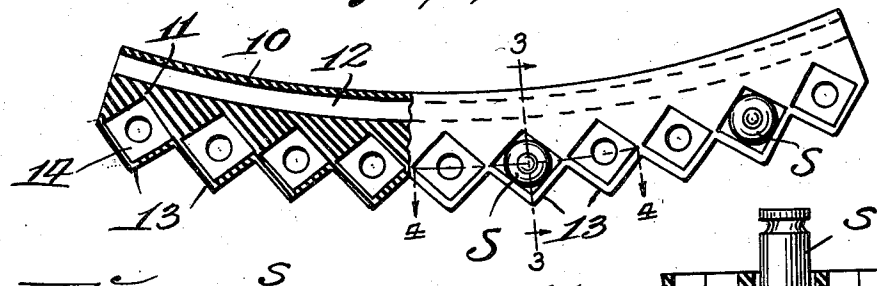


Fig. 3.

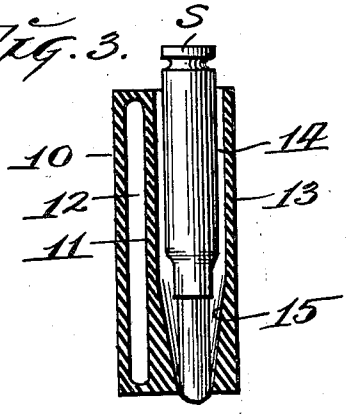
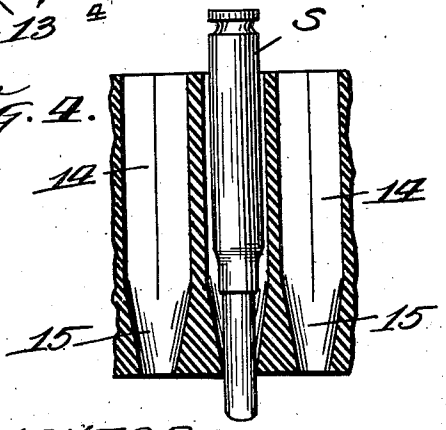


Fig. 4.



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CARTRIDGE HOLDER

Ray L. Stair, Los Angeles, Calif.

Application July 2, 1941, Serial No. 400,766

1 Claim. (Cl. 224—22)

My invention relates to a cartridge holder and has for its principal object, to provide a relatively simple, practical and inexpensive one-piece holder for cartridges and which holder is supported upon a belt and maintains a supply of cartridges in convenient position whereby they may be readily grasped and removed for insertion in a rifle or other firearm.

Further objects of my invention are, to generally improve upon and simplify the construction of the existing forms of belt supported cartridge holders, further, to construct the holder so that it will by friction firmly hold the inserted cartridges and at the same time permit their being readily removed, and further, to construct the holder so that it will conveniently receive and retain cartridges having shells and projectiles of different lengths.

With the foregoing and other objects in view, my invention consists in certain novel features of construction and arrangement of parts that will be hereinafter more fully described and claimed and illustrated in the accompanying drawing in which:

Fig. 1 is a perspective view showing my improved cartridge holder in position upon a belt.

Fig. 2 is a top plan view of the holder with a part thereof in horizontal section.

Fig. 3 is an enlarged cross section taken on the line 3—3 of Fig. 2.

Fig. 4 is an enlarged vertical section taken on the line 4—4 of Fig. 2.

The holder constructed in accordance with my invention is formed in a single piece from rubber or composition of which rubber is the principal ingredient, in order that said holder will flex readily and conform to the contour and movements of the wearer's body.

The rear portion of the holder comprises a rear wall 10 and a front wall 11, said walls being spaced apart to form a narrow longitudinally disposed opening 12 that is adapted to receive a belt. Obviously, the holder may be positioned on any portion of the belt, but for convenience the holder is positioned on that portion of the belt that overlies the front right hand portion of the wearer's body between a pair of the belt receiving straps or loops that are applied to the waist band of the trousers.

Formed integral with the front face of the front wall 11 is a series of identical vertically disposed ribs 13, each rib being preferably provided with a pair of angularly disposed front faces.

Formed through each rib is a vertically disposed cartridge receiving opening 14 that is preferably square in cross section and the cross sectional dimensions of these openings are such as that the four faces of each opening makes frictional contact with the shells S of the inserted cartridges.

The lower portion of each opening 14 gradually tapers toward the lower end of the rib as designated by 15 and the lower portion of the surface of this tapered lower end has frictional contact with the bullets or projectiles B that are carried by the cartridge shells.

The height of the holder is such that when cartridges of average length are inserted in the openings 14, the lower ends of the bullets practically coincide with the lower face of the holder and with the upper portions of the cartridge shells projecting a short distance above the top of the holder, thus enabling the individual cartridges to be conveniently grasped and withdrawn from the holder (see Fig. 3).

Where cartridges of extra length are carried in the holder, the bullets may project a short distance below the lower edge of the holder as illustrated in Fig. 4.

As a result of my improved construction, each cartridge when inserted in the holder is firmly maintained therein as a result of the frictional contact between the lower portion of the bullet and the lower portion of the surface of the tapered opening 15 and by frictional contact of the cartridge shell with the surfaces of the four walls forming the upper portion of the opening 14.

My improved cartridge holder being formed of rubber will readily flex so as to yield and conform to the movements of the wearer's body and in addition said holder provides simple and efficient means for conveniently holding a supply of cartridges, with portions of the upper ends thereof projecting above the top of the holder in order to facilitate removal of said cartridges.

Thus it will be seen that I have provided a cartridge holder that is relatively simple in construction, inexpensive of manufacture and very effective in performing the functions for which it is intended.

It will be understood that minor changes in the size, form and construction of the various parts of my improved cartridge holder, may be made and substituted for those herein shown and described, without departing from the spirit of my invention, the scope of which is set forth in the appended claim.

I claim as my invention:

As a new article of manufacture, a cartridge

holder comprising an elongated body formed in a single piece from flexible material so as to yield to body movements, there being a belt-receiving tunnel extending lengthwise entirely through the rear portion of said body, there being a longitudinally disposed row of vertically arranged cartridge-receiving openings formed through the front portion of said body, the upper portions of which openings are polygonal in horizontal section and the lower portions of which openings are round in horizontal section and gradually decrease in size toward their open lower ends, so as to receive and engage cartridge bullets of different diameters.

RAY L. STAIR.