May 20, 1930. O. H. KLEIN 1,759,579

CARTRIDGE POCKET

Filed Oct. 15, 1928

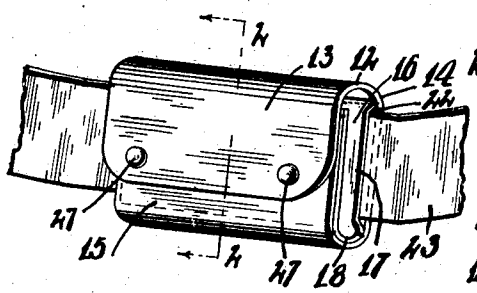


FIG 1

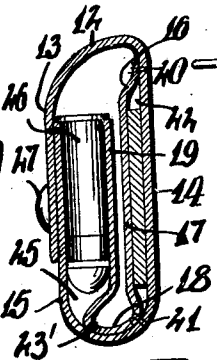


FIG 2

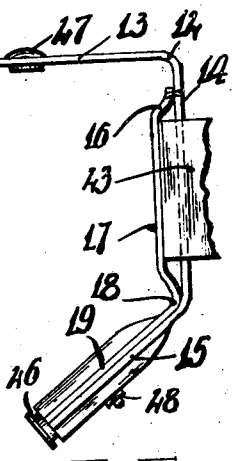


FIG 3

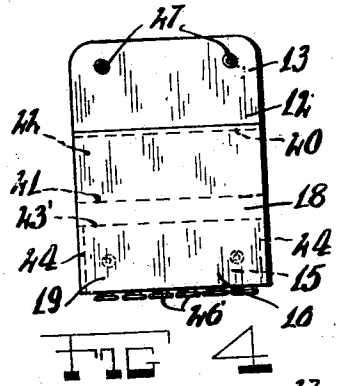


FIG 4

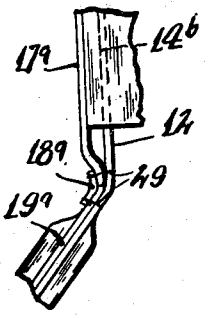


FIG 5

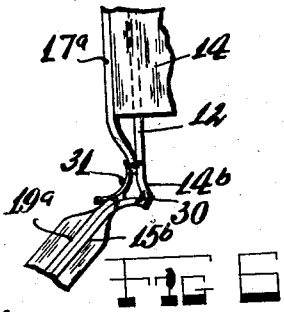


FIG 6

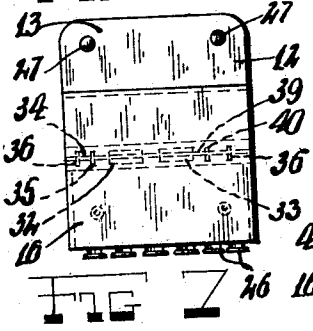


FIG 7

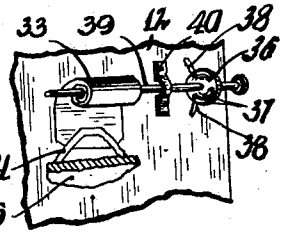


FIG 8

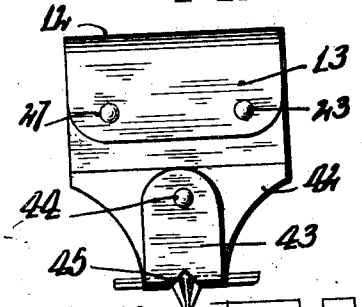


FIG 9

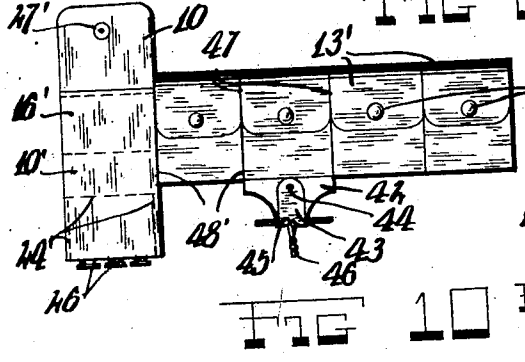


FIG 10

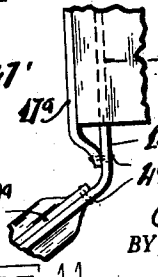


FIG 11

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UNITED STATES PATENT OFFICE

OSCAR H. KLEIN, OF NEW YORK, N. Y.

CARTRIDGE POCKET

Application filed October 15, 1928. Serial No. 312,513.

This invention relates generally to pocket holders and has more particular reference to a novel cartridge pocket.

The invention has for an object the provision of a device of the class mentioned, which is of simple durable construction, desirable in use and efficient in action, and which can be manufactured and sold at a reasonable cost.

The invention proposes the use of an outer flexible sheet of material consisting of a pocket flap portion, a strap portion and a cartridge portion. An inner sheet of flexible material is disposed on the inner side of the first mentioned material and includes a strap portion, a resilient joint and a cartridge portion. Adjacent the said strap portion of the first material the strap portion of the second material is positioned. The cartridge portions are situated adjacent each other. Stitches secure the inner and outer sheets together so that the device may be supported upon a waist strap and so that bullets may be engaged in the cartridge holder. A means is provided for normally holding the pocket flap closed.

The pocket flap may be opened and thereupon the cartridge holder automatically bends down to a desired angular position due to the said resilient joint. Then a slight pull on the set of cartridges will be sufficient to transfer all cartridges into the cupped palm of one's hand. This cartridge pocket overcomes the main difficulties of similar prior articles, which, includes mainly the inability of the cartridge pocket bend downwards to permit a ready discharge of the cartridges into the user's hand, or the cartridge pocket move too far down so that the cartridges spill.

For further comprehension of the invention, and of the objects and advantages thereof, reference will be had to the following description and accompanying drawings, and to the appended claims in which the various novel features of the invention are more particularly set forth.

In the accompanying drawing forming a material part of this disclosure:—

Fig. 1 is a fragmentary perspective view of a waist strap with a cartridge pocket engaged thereon.

Fig. 2 is a vertical sectional view, taken on the line 2—2 of Fig. 1.

Fig. 3 is a side elevational view of the article in opened position.

Fig. 4 is a front elevational view of the article in a completely opened, flat position.

Fig. 5 is a fragmentary view of a portion of Fig. 3 illustrating a modified form thereof.

Fig. 6 is a view similar to Fig. 5, but illustrating a further modified form.

Fig. 7 is a view similar to Fig. 4, but disclosing a modification thereof.

Fig. 8 is a fragmentary perspective view of a portion of Fig. 7 with the inner sheet of the device partly broken away.

Fig. 9 is a front elevational view of a modified form of the device.

Fig. 10 is another such view showing a further modified form.

Fig. 11 is a similar view to Fig. 5, showing another modified form.

The reference numeral 12 indicates generally the outer material of the article, which is preferably of leather or other flexible goods and consists of a pocket flap portion 13, a strap portion 14 and a cartridge portion 15. An inner sheet 16 also of flexible material is positioned on the inner side of the said outer material and consists of a strap portion 17, a resilient joint 18 and a cartridge portion 19. A horizontal row of stitches 20 and a second row 21 secure the outer and inner materials together so as to provide a waist strap passage 22. A waist strap 23 is shown engaged through this passage 22 for supporting the article upon a wearer.

A third line of stitches 23′ together with transverse stitches 24 further secure the inner sheet to the outer sheet so as to provide a cartridge pocket 25. Cartridges 26 are shown engaged in this pocket.

The flap 13 is provided with snap fastener sockets 27 which are engageable with complimentary fastener stubs 28 attached on the outer side of the cartridge portion 15. In this manner the flap 13 may be normally held closed for keeping the cartridges 26 in place. The resilient joint 18 exists between the strap

portion 17 and the cartridge portion 19, and is disposed at the bottom of the device when same is in closed position. This resilient joint is such that when the flap 13 is opened, automatically the cartridge container moves to an angularly inclined position as shown in Fig. 3.

It is pointed out that in the angular position of the cartridge holder the cartridges do not fall out of the holder. This gives the user an opportunity to cup his hand beneath the cartridge chamber and then with a slight pull on the set of cartridges the entire set transfers into his hand. Very obviously, after the flap 13 is manually opened, should the cartridge chamber maintain its vertical position, the user of the device would be forced to remove the cartridges one or several at a time. He surely could not drop them all into his hand. Similarly it is a disadvantage if the cartridge pocket should assume a directly downward position since then the cartridges may spill out if they are loose within the pocket.

In the modified form of the device illustrated in Fig. 5, a flexible resilient strap 18^a, of small width or of a width extending completely across the device, is shown attached onto the inner sheet which is made of separate sections. These separate sections are strap 17^a and cartridge section 19^a. Stitches 29 are shown as the means for attaching the flexible resilient strap 18^a on to these sections. The operation of this form of the device is similar to the preferred form. The flexible resilient strap 18^a is such as to automatically incline the cartridge pocket to a desirable angle.

In the modified form of the device illustrated in Fig. 6, the outer material is made from a strap section 14^b sewed by stitches 30 to a cartridge section 15^b. The inner material is also shown of two sections mainly 17^a and 19^a. A spring 31 of spring material, metal or other material, is shown attached onto the section 17^a and pressing against the section 19^a. This spring serves for forcing the cartridge pocket to the desired angular position. The material of the cartridge holder is such as to normally tend to hold the cartridge package in the vertical position. The spring 31 of course is of sufficient strength to urge the cartridge pocket to the angle specified.

In the modified form of the device illustrated in Fig. 7, a means has been illustrated for adjusting the inclined position of the cartridge pocket. This means consists of a spring 32 tending to hold the cartridge pocket in a vertical position and a second spring 33 tending to bend the cartridge package completely downwards. A means is provided for individually adjusting the tension of these springs so that they neutralize for holding the cartridge package in a desired angular position.

Spring 32 is mounted on a left spindle section 34 rotatively mounted in a bearing 35 attached on the outer material 12. A disc 36 is secured onto the spindle section and is formed with a plurality of apertures near its periphery. The free end of the spring 32 is attached onto the inner sheet 16. The disc 37 may be turned for imparting any desired tension in the spring 32 and then held by stitches 38 acting between the disc and the material 10 for holding the spindle section 34 against rotating.

A right hand spindle section 39 is attached to the spring 33 and is rotatively mounted in a bearing 40 projecting from the material 12. The spring 33 is provided with a strap 41 secured to the inner material 16 for normally urging the cartridge pocket into a downward position. The spindle 39 is provided with a disc 36 held in any desired position by stitches 38 engaging apertures 37 in the disc.

The modified form of the device illustrated in Fig. 9 discloses a wrist cuff holder 42 depending from the material 10. This wrist cuff holder has a flap 43, a snap fastener arrangement 44, and an aperture 45 for receiving a wrist cuff 46. The cartridge chamber of this article is constructed the same as before described. It is seen that the flap 43 may be opened and the wrist cuff 46 removed as desired by the user.

In Fig. 10, the outer material 10′ has been illustrated with a plurality of slots 47 for dividing the pocket flap 13′ into a plurality of sections, each section has an individual snap fastener 27′. The material 10′ and the inner material 16′ is also provided with a plurality of bottom slots 48 for dividing it into a plurality of sections. Each one of these sections have stitches 24′ for forming individual cartridge chambers. One or perhaps two cartridges may be engaged in each one of these chambers. In operation of this device, the various cartridge chambers may be individually opened for removing the cartridges within these chambers.

While I have shown and described the preferred embodiment of my invention, it is to be understood that I do not limit myself to the precise construction herein disclosed and the right is reserved to all changes and modifications coming within the scope of the invention as defined in the appended claims.

Having thus described my invention what I claim as new, and desire to secure by United States Letters Patent:—

1. A cartridge pocket, comprising outer material having a flap portion, strap portion, and a cartridge holding portion, inner material having a strap portion, resilient joint and a cartridge holding portion, and being secured to the outer material for forming a strap passage and a cartridge pocket, the said resilient joint being disposed between the strap and cartridge portions, and

capable of moving the cartridge pocket to a downwardly inclined position, so that a slight pull on a set of cartridges contained in the cartridge pocket will be sufficient to transfer all cartridges into the cupped palm of one's hand.

2. A cartridge pocket, comprising outer material having a flap portion, strap portion, and a cartridge holding portion, inner material having a strap portion, resilient joint and a cartridge holding portion, and being secured to the outer material for forming a strap passage and a cartridge pocket, the said resilient joint being disposed between the strap and cartridge portions, and capable of moving the cartridge pocket to a downwardly inclined position, so that a slight pull on a set of cartridges contained in the cartridge pocket will be sufficient to transfer all cartridges into the cupped palm of one's hand, a means being provided for holding the flap and cartridge pocket together with the pocket in a vertical position.

3. A cartridge pocket, comprising outer material having a flap portion, strap portion, and a cartridge holding portion, inner material having a strap portion, resilient joint and a cartridge holding portion, and being secured to the outer material for forming a strap passage and a cartridge pocket, the said resilient joint being disposed between the strap and cartridge portions, and capable of moving the cartridge pocket to a downwardly inclined position, so that a slight pull on a set of cartridges contained in the cartridge pocket will be sufficient to transfer all cartridges into the cupped palm of one's hand, the said inner material being made of two sections connected by a flexible resilient strip for forming the said resilient joint.

4. A cartridge pocket, comprising outer material having a flap portion, strap portion, and a cartridge holding portion, inner material having a strap portion, resilient joint and a cartridge holding portion, and being secured to the outer material for forming a strap passage and a cartridge pocket, the said resilient joint being disposed between the strap and cartridge portions, and capable of moving the cartridge pocket to a downwardly inclined position, so that a slight pull on a set of cartridges contained in the cartridge pocket will be sufficient to transfer all cartridges into the cupped palm of one's hand, the said inner material being made of two sections connected by a flexible resilient strip for forming the said resilient joint, and the said outer material being made of two sections sewed together and arranged for normally urging the cartridge pocket upwards.

In testimony whereof I have affixed my signature.

OSCAR H. KLEIN.