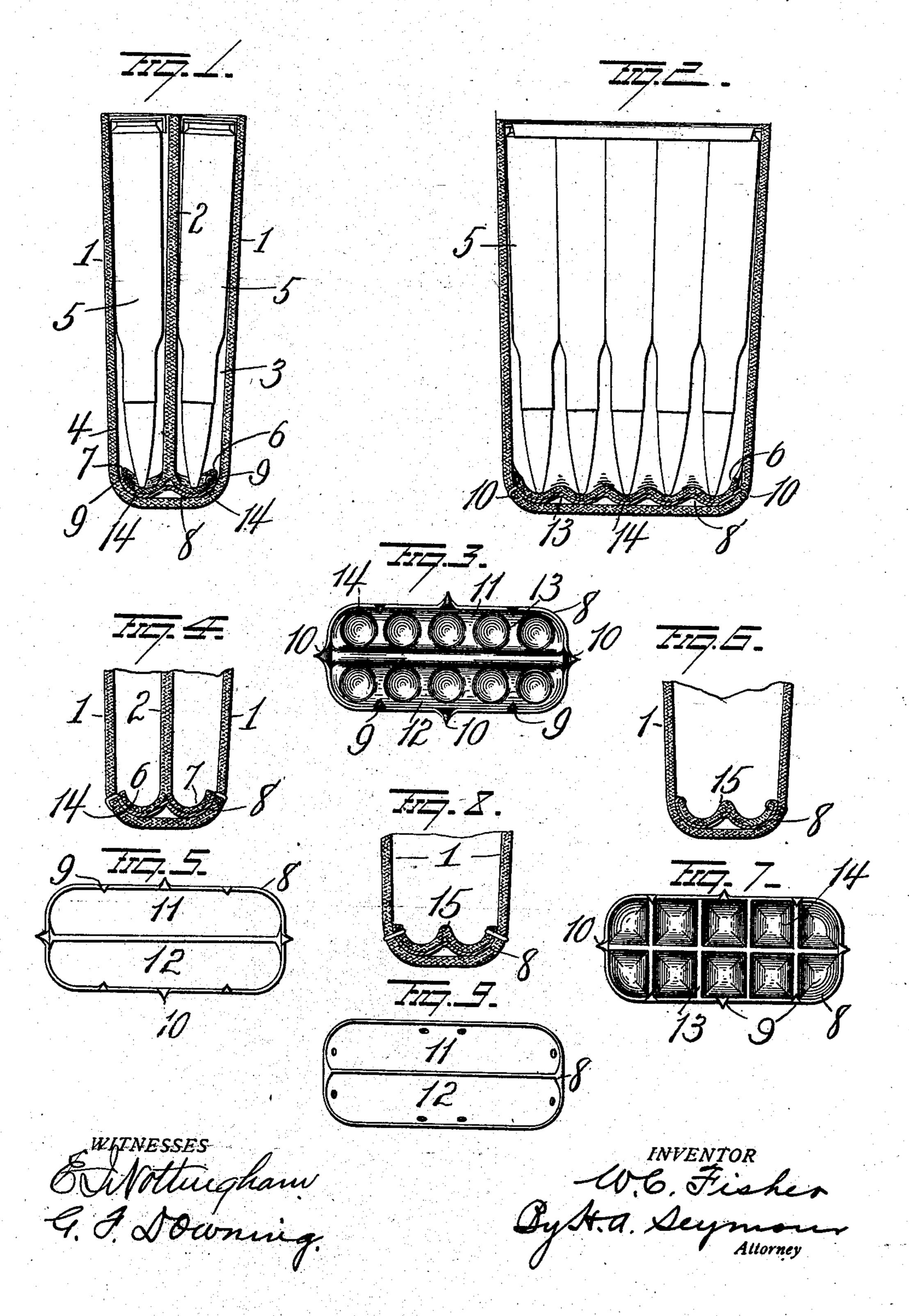
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CARTRIDGE POCKET.

APPLICATION FILED SEPT. 24, 1907

900,093.

Patented Oct. 6, 1908.



## UNITED STATES PATENT OFFICE.

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## CARTRIDGE-POCKET.

No. 900,093.

Specification of Letters Patent.

Patented Oct. 6, 1908.

Application filed September 24, 1907. Serial No. 394,290.

To all whom it may concern:

Be it known that I, WILLIAM C. FISHER, a resident of Middletown, in the county of Middlesex and State of Connecticut, have 5 invented certain new and useful Improvements in Cartridge-Pockets; and I do hereby declare the following to be a full, clear, and exact description of the invention, such as will enable others skilled in the art to which 10 it appertains to make and use the same.

My invention relates to an improvement in cartridge pockets, the object of the invention being to provide a pocket with means for reinforcing the strength and durability 15 of its bottom portion and prevent the long and sharp ends of the bullets from punctur-

ing holes through the same.

A further object of the invention is to provide cartridge pockets with a metallic rein-20 forced bottom so constructed as to retain the sharp pointed ends of the bullets against displacement and prevent their coming into direct contact with the woven fabric constituting the bottom wall of the pocket and sub-25 jecting it to undue wear.

A further object of the invention is to provide certain detailed features of construction for reinforcing the bottom of a cartridge pocket which will enhance its durability and 30 at the same time prevent the accidental dis-

placement of the cartridges.

With these objects in view my invention consists in certain features of construction and combinations of parts as will be here-35 inafter described and pointed out in the claims.

In the accompanying drawings, Figure 1 is a vertical transverse section of one embodiment of my invention as applied to a 40 cartridge partitional pocket. Fig. 2 is a longitudinal section. Fig. 3 is a plan view of the metallic bottom for the pocket. Figs. 4 and 5 respectively represent a vertical section and a plan view of a modification. Figs. 45 6 and 7 illustrate another modification showing the improvement applied to a pocket unprovided with a partition. Figs. 8 and 9 illustrate modifications of the constructions illustrated by Figs. 6 and 7.

1 represents the outer and inner walls of a

woven fabric pocket.

2 is the partition which divides the pocket into two separate compartments 3 and 4 each being of the proper size and shape to 55 contain a clip of cartridges 5. The parti-

tion 2 is made of two-ply woven fabric except at its lower end which is formed of two single-ply extensions 6, 7 which are attached to the upper surface of the metallic bottom piece 8, by means of the prongs 9 which are 60 stamped out of the bottom piece 8 and extend through and clamped to the extensions 6, 7. The metallic bottom piece 8 has also stamped therefrom the prongs 10 by means of which it is securely fastened to the bottom 65 walls of the cartridge pocket. By this construction it will be observed that the metallic bottom piece is inserted in the bottom of the cartridge pocket and is therein protected and concealed from view by an upper and 70

lower layer of fabric.

Fig. 3 illustrates a plan view of one form of the metallic bottom piece. It is formed with two longitudinal trough shaped receptacles 11, 12, and is corrugated transversely 75 as shown at 13, thereby producing a separate receptacle 14 with inclined walls, for the engagement and support of the lower pointed end of the bullet of each one of the cartridges. The object of the transverse corrugations is 80 two-fold, viz.—they not only serve to retain the lower and pointed ends of the cartridges against longitudinal movement or displacement in the pocket, but also materially strengthen the metallic bottom piece and 85 render it capable of effectually receiving great crushing strains. In the event a soldier should step on the bottom of the pocket, the transverse corrugations would prevent the metallic bottom piece from being crushed 90 and bent out of shape.

In order that the extensions 6, 7, may be caused to conform to and snugly fit the corrugated surfaces of the metallic bottom pieces, they are preferably secured thereto 95 under pressure in a suitable former, and adhesive material such as glue is applied, to insure an intimate contact with and adhesion of the fabric to the corrugated surfaces of the metallic bottom pieces. The 100 single-ply fabric extensions 6, 7, afford a yielding cushion for the points of the bullets and thus obviate the rattling noise which would result should the bullet points come in direct contact with the metallic bottom piece. 105 The longitudinal corrugations are preferably formed as illustrated in Fig. 1 so that the points of the cartridges will engage the outer inclined walls 14 which will tend to slightly tilt the cartridges and thus so in- 110

crease their frictional contact with the walls of the pocket as will effectually prevent their accidental displacement therefrom.

Figs. 4 and 5 illustrate a modification which differs from the construction heretofore described only in that the metallic bottom piece is unprovided with the transverse

corrugations.

Figs. 6 and 7 represent a cartridge pocket 10 in which the partition is dispensed with. In this construction the metallic bottom piece is provided with longitudinal and transverse corrugations similar to those illustrated in Figs. 1 and 2. The upper surface of the 15 metallic bottom piece has a piece of fabric 15 secured thereto in the same manner that the extensions 6, 7 are secured. Figs. 8 and 9 represent the same construction as is shown in Figs. 6 and 7, except that the metallic 20 bottom piece is unprovided with transverse corrugations. The metallic bottom piece may be formed of sheet brass, steel, aluminum or other metal, and is formed by stamping into any desired shape. It serves to 25 effectually protect the bottom of the pocket against undue wear, without adding materially to the weight or bulk of the pocket. While I prefer to provide the upper surface of the metallic bottom piece with a fabric 30 covering, I may dispense with such covering in some cases and hence do not restrict myself to its use.

Having fully described my invention what I claim as new and desire to secure by

35 Letters-Patent, is,—

1. A woven fabric cartridge pocket provided therein at its bottom with a reinforce of material which will offer greater resistance to the penetration of pointed cartridges than the resistance offered by the material of which the body of the pocket is composed.

2. A woven fabric cartridge pocket having a reinforcing piece within the bottom portion thereof, and a yielding covering within the pocket and over said reinforcing piece. 45

3. A woven fabric cartridge pocket provided with a metallic bottom piece inserted within the bottom portion of the fabric pocket, and a yielding covering disposed upon said metallic bottom piece to prevent 50 the rattling of the pointed ends of cartridges on said metallic bottom piece.

4. A woven fabric cartridge pocket having a sheet metal bottom piece inserted within the bottom thereof, the upper surface of 55 the bottom piece being provided with a yielding covering, substantially as set forth.

5. A woven fabric cartridge pocket having a partition, the upper portion of which is made of two-ply woven fabric and its lower for portion having two single-ply extensions, in combination with a metallic bottom piece secured between such extensions and the bottom of a woven fabric pocket, substantially as set forth.

6. The combination with a cartridge pocket having its bottom formed of two-plies of woven fabric, and a corrugated metallic bottom piece interposed between said plies, substantially as set forth.

7. A cartridge pocket provided with a partition having lateral extensions over the bottom of the pocket, and a metallic bottom piece under said lateral extensions and over the bottom of the pocket.

In testimony whereof, I have signed this specification in the presence of two sub-

scribing witnesses.

WILLIAM C. FISHER.

Witnesses:

H. W. Hubbard, Jno. D. Brown.