No. 898,373. PATENTED SEPT. 8, 1908.

V. H. JENNINGS.

CARTRIDGE CARRIER.

APPLICATION FILED JAN. 8, 1908.

FIG. 1.

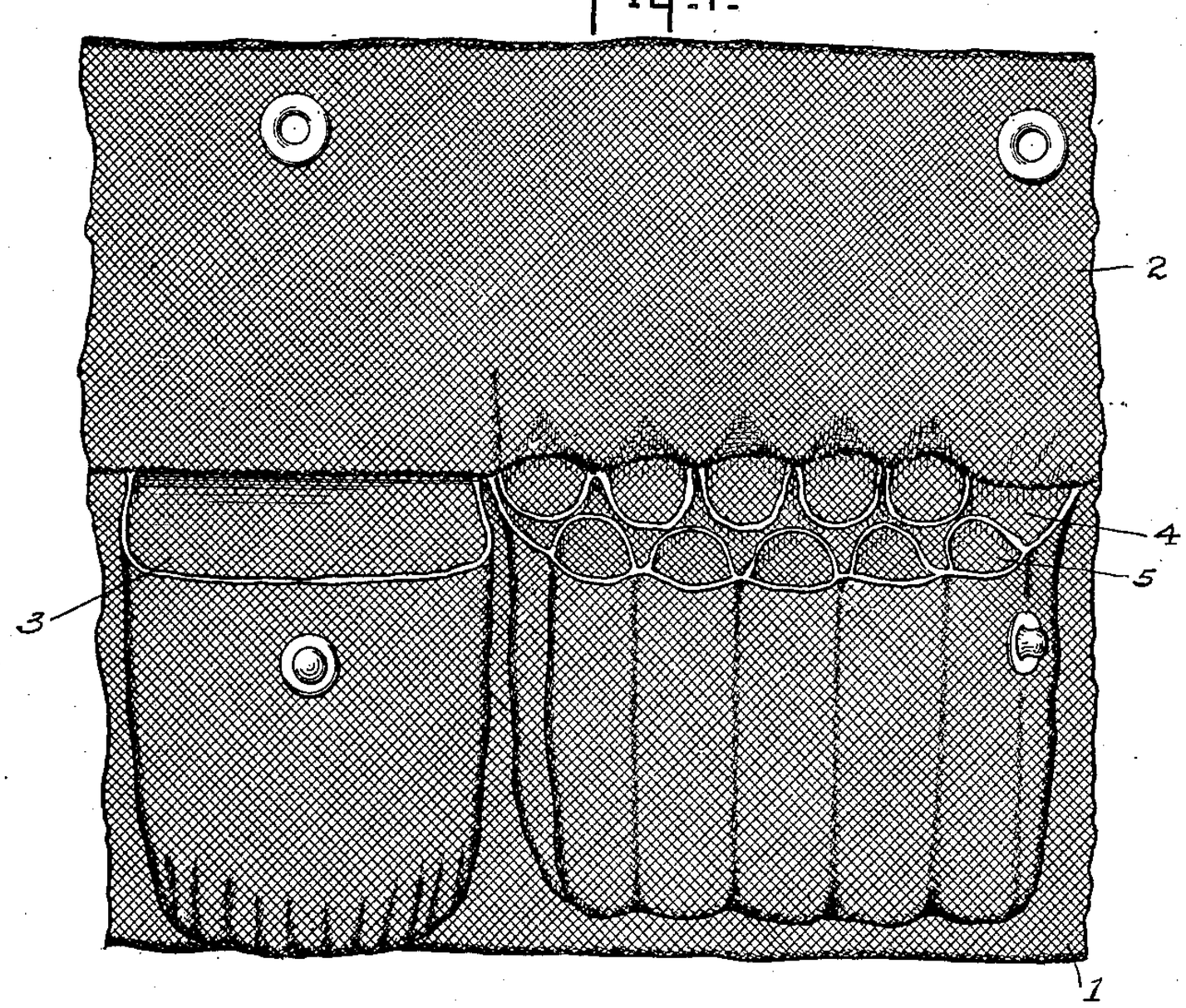
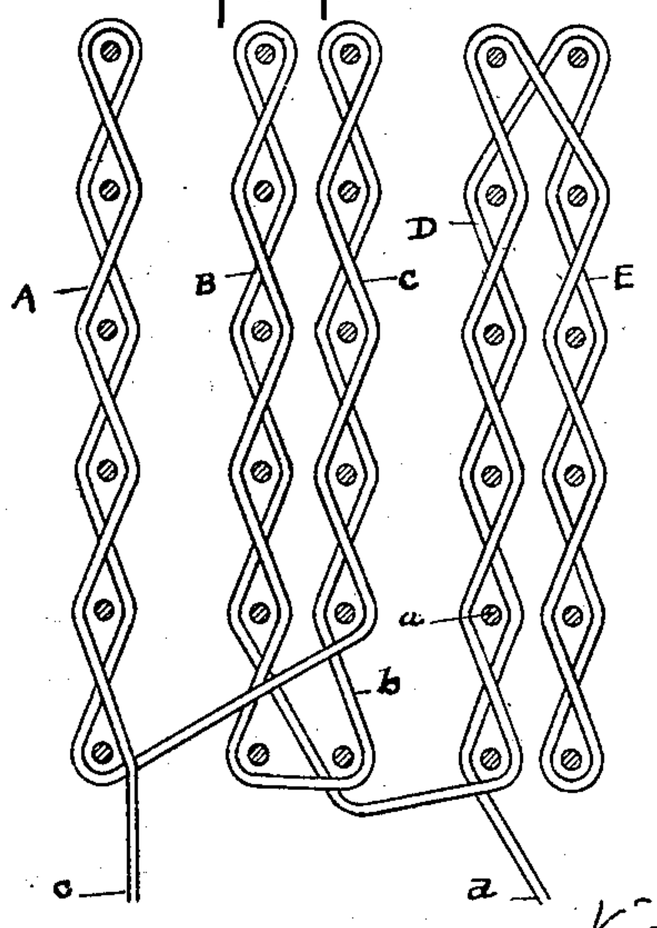


FIG. 2.



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UNITED STATES PATENT OFFICE.

VICTOR H. JENNINGS, OF WORCESTER, MASSACHUSETTS, ASSIGNOR TO MILLS WOVEN CARTRIDGE BELT COMPANY, OF WORCESTER, MASSACHUSETTS, A CORPORATION OF MASSACHUSETTS.

CARTRIDGE-CARRIER.

No. 898,373. Specification of Letters Patent. Patented Sept. 8, 1908.

Application filed January 8, 1908. Serial No. 409,813.

To all whom it may concern:

Be it known that I, VICTOR H. JENNINGS, a subject of the King of Great Britain, residing at Worcester, in the county of Worcester and State of Massachusetts, have invented certain new and useful Improvements in Cartridge-Carriers, of which the following is a specification.

This invention relates to improvements in cartridge carriers whether formed as a structural part of a belt or separately therefrom for detachable connection therewith, and the object is to provide a novel homogeneously woven carrier or belt having pockets to receive both cartridge-packages and individual cartridges, and also a novel construction of the individual cartridge pockets whereby the cartridges may be readily removed therefrom.

With the above object in view, the invention consists in the novel features of construction hereinafter fully described, particularly pointed out in the claims, and clearly illustrated by the accompanying drawing, in which

Figure 1 is a view of a portion of a carrier constructed in accordance with my invention, the flap being open and the formation of one of the cartridge-package pockets and one of the individual cartridge pockets being illustrated, and Fig. 2, a diagrammatic view showing the weaving.

The invention, as stated, is directed to the provision of a novel construction of carrier where it is desired to provide means for holding cartridges both individually and in packages and also to carriers where it is desired to carry only cartridges in individual cells or compartments.

The drawings show that form of carrier in which both kinds of pockets are used, and, referring more particularly thereto, 1 designates the body thereof having the closing flap 2 and formed with pockets 3 to receive packages of cartridges, (for example, ten cartridges as ordinarily packed), and pockets 4 having formed upon the inner sides of their front and rear walls series of cells or compartments 5 of a size to receive individual cartridges. The carrier with its pockets is formed in the present instance of one homogeneously woven fabric, the closing flap 2 being either woven integral or separate and attached thereto in any desired manner. The cover is secured in its closed position by means of ordinary snap fasteners.

In weaving the carrier, two warps are used for the inner and outer walls of the individual cartridge pockets and two for the inner and outer series of individual cartridge cells or compartments. In the diagrammatic view, Fig. 2, *a* designates the warp threads and *b* the weft. The warp which forms the outer wall of the individual cartridge pockets forms the outer wall of the cartridge-package pockets while the two warps which form the loops of said individual cartridge pockets and the warp that forms the inner wall thereof are woven as a double cloth carrying a portion of the threads as dead threads between the two plies thereof where only the cartridge-package pockets are produced. When woven with a cover, a fifth warp is introduced which is interwoven with the inner wall of the pockets along the upper edge of the latter. The detachable carrier, or an entire belt, may be provided with any preferred arrangement of these two kinds of pockets, that is, they may be arranged in series or alternating. If desired, said carrier or belt may be provided entirely with individual cartridge pockets. In either case the individual cartridge pockets consist of two rows of cells facing one another and arranged to alternate so that the cartridges are entirely separated from each other. The depth of the individual cells is such that the heads of the cartridges project a sufficient distance beyond the upper edge, to be readily grasped between the fingers and removed.

It will be understood that in removing the cartridges from the series of pockets carried by the front wall, said wall may be pulled outward at its upper end from the rear wall, thus separating the two rows of cells to such an extent as to permit the cartridges contained therein to be readily withdrawn. It will also be seen that by forming the cartridge cells or loops in the manner shown and described, there is a double wall between each of the adjacent cartridges. This separates the flanges of the cartridges to such an extent that those in either row may be readily grasped for withdrawal without any interference with the adjacent ones.

In Fig. 2, the weft begins at *c* and emerges

at *d*. A and B are the plies forming the front series of individual cartridge cells, C and D the rear row of cells and E the covering flap.

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

1. A woven cartridge pocket having compartments or cells to receive individual cartridges arranged upon the inner sides of its front and rear walls and woven integrally therewith.

2. A woven cartridge pocket having compartments or cells to receive individual cartridges arranged upon the inner sides of its front and rear walls, the pocket being formed of at least four plies of material, of which one forms its rear wall, one the front wall, one the loops forming the cells carried by one of said walls, and one the loops carried by the other wall.

3. A woven cartridge carrier having a pocket to receive cartridges in packages, and a pocket formed with cells or compartments to receive individual cartridges, said carrier being formed of at least four plies or warps, two of which are utilized for the inner and outer walls of the individual cartridge pocket and two for the loops forming the cells of said pocket, and one of which forms the outer wall of the cartridge-package pocket and the other three the inner wall thereof.

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

VICTOR H. JENNINGS.

Witnesses:

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M. F. DURKEE.