

J. W. FRAZIER.
Cartridge-Box.

No. 202,642.

Patented April 23, 1878.

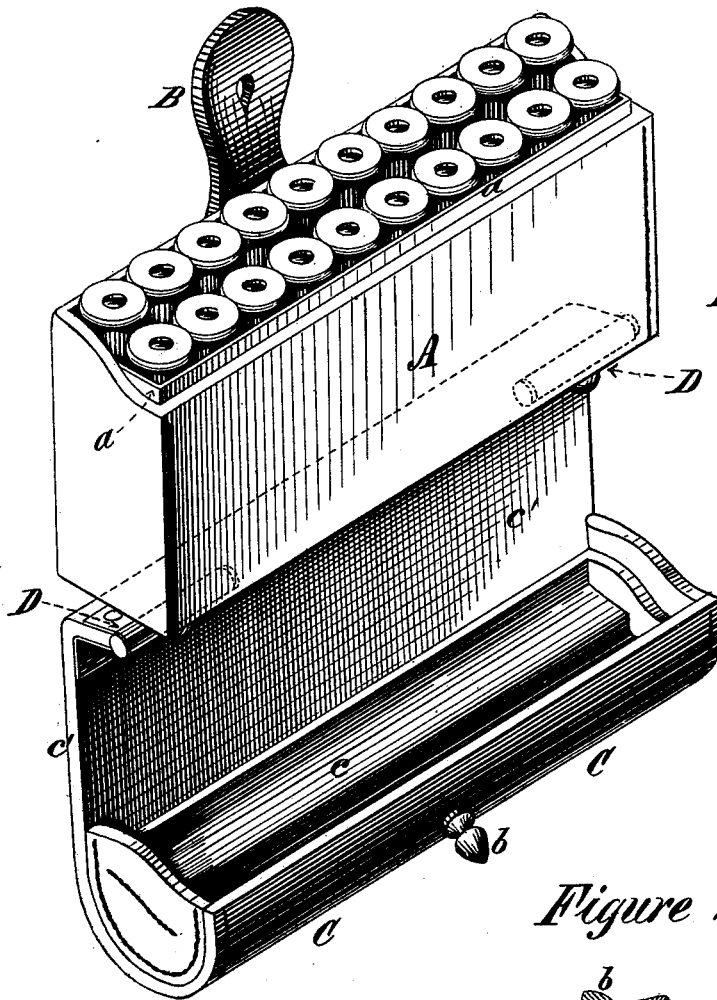
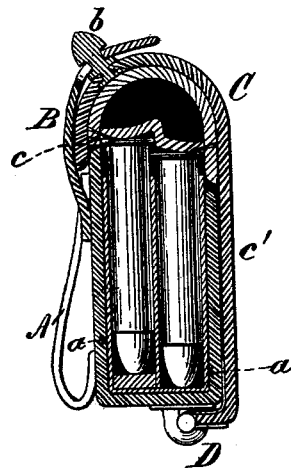


Figure 1.

Figure 2.



Witnesses:

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UNITED STATES PATENT OFFICE.

JOSEPH W. FRAZIER, OF NEW YORK, N. Y.

IMPROVEMENT IN CARTRIDGE-BOXES.

Specification forming part of Letters Patent No. 202,642, dated April 23, 1878; application filed January 5, 1878.

To all whom it may concern:

Be it known that I, JOSEPH W. FRAZIER, of the city and State of New York, have invented a certain Improvement in Cartridge-Pouches, of which the following is a specification:

My improvements relate to that kind of pouch which is intended to receive and contain cartridges in packages open at one end; and my invention consists, first, in a box, open at the top, of proper size to just receive a package of cartridges, and having a hollow cover, the inner side of which is a spring-strip, which, in the act of closing the cover, is brought to bear upon the ends of the cartridges, and which yields, to allow the cover to be pressed down and buttoned, and then reacts upon the cover, pushing it up and tightening the button-loop, and at the same time holding all the cartridges firmly down, so that they cannot move about and be shaken by the movement of the wearer of the pouch.

The second feature of my invention consists in combining the hollow cover, provided with the yielding interior cushion, with a shield or flap which overlaps the front side of the pouch, and is hinged to the bottom thereof. The cover and shield, by reason of being hinged to the bottom of the pouch, drop completely out of the way when the pouch is opened, and the shield affords a smooth surface of ample space, upon which any letters or figures may be conveniently affixed.

The accompanying drawing may be described as follows, viz:

Figure 1 is an isometrical perspective of the pouch with the cover dropped down, showing the upper edge of the pasteboard box in which the cartridges are contained. Fig. 2 is a transverse section through the middle of the pouch, with the cover closed.

The pouch is made of pieces of leather sewed together, and consists of the box A, which is a receptacle for one of the pasteboard boxes *a* in which the cartridges are packed by the manufacturers. On the back side of the box A are the loops A', for containing the strap or belt upon which the pouch is sus-

tained, and the button-loop B, which catches upon the button *b* on the cover C, and holds the cover in place.

The cover is preferably curved on the top, and contains on the inner side a spring-strip, *c*, which, when the cover is closed, bears upon the ends of the cartridges with an elastic pressure and prevents them from shaking.

It will be seen that the cover is hollow, the strip *c* forming the inner wall and the curved top of the cover the outer wall of the inclosed space.

The cover is continued down the front side of the box A in the form of the shield or flap *c'*, which is bent at a right angle, and connected with the bottom of the box A by the hinges D.

It will be seen that when the cover is dropped down, the cartridges, while being perfectly free from any frictional pressure, are, nevertheless, so supported that there is no danger of their falling out of the pouch.

The drawing represents a package for containing cartridges, the bottom of which is of variable thickness, so that one row of cartridges projects farther from the box than the other. To meet this condition of things the spring-strip *c* is offset, as shown in Fig. 2, so as to engage the ends of both rows of cartridges with substantially like pressure.

I am aware that the inner side of the flap of a cartridge-box has been lined with wool to make a soft cushion for contact with the cartridges, and also to prevent the shock of an external blow upon the flap from exploding the rim-fire cartridges which the pouch was designed to contain.

I claim as my invention, in a cartridge-box substantially such as described—

1. A hollow cover, the inner side of which forms a spring-strip which bears with an elastic pressure upon the ends of the cartridges contained in the box, substantially as described.

2. A cartridge-box adapted to receive a package of cartridges, provided with a hollow cover for the top of the box, combined with a shield for its front side, which is hinged to

the bottom of the box, and adapted to swing outwardly and downwardly in opening the box, substantially as and for the purposes set forth.

3. The yielding strip or cushion *c* on the inner side of the cover, suitably shaped to adapt it to engage the ends of cartridges re-

spectively projecting in variable degrees from the box which contains them, substantially as described.

JOSEPH W. FRAZIER.

Witnesses:

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