

(No Model.)

J. M. BROWNING.

CARTRIDGE HOLDING PACK FOR MAGAZINE GUNS.

No. 547,986.

Patented Oct. 15, 1895.

Fig. 3.

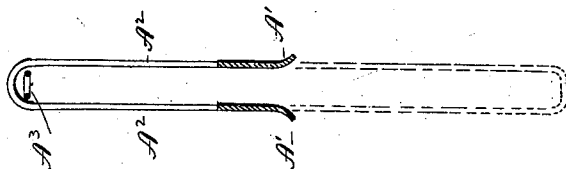


Fig. 4

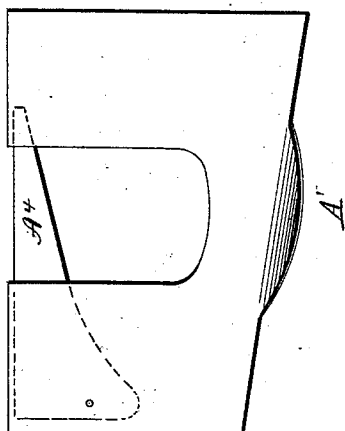


Fig. 2

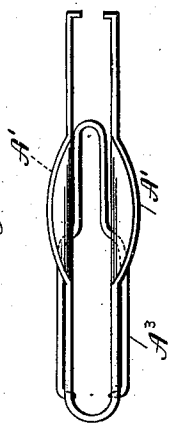
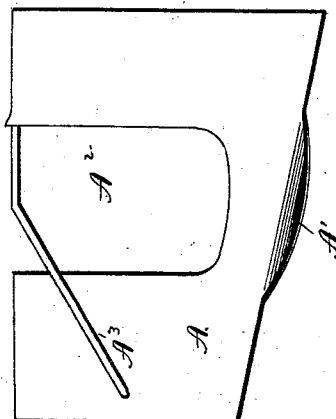


Fig. 1



Witness
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JOHN M. BROWNING, OF OGDEN, UTAH TERRITORY, ASSIGNOR TO THE WINCHESTER REPEATING ARMS COMPANY, OF NEW HAVEN, CONNECTICUT.

CARTRIDGE-HOLDING PACK FOR MAGAZINE-GUNS.

SPECIFICATION forming part of Letters Patent No. 547,986, dated October 15, 1895.

Application filed July 30, 1895. Serial No. 557,555. (No model.)

To all whom it may concern:

Be it known that I, JOHN M. BROWNING, of Ogden, in the county of Weber and Territory of Utah, have invented a new Improvement in Packs for Box-Magazine Breech-Loading Guns; and I do hereby declare the following, when taken in connection with the accompanying drawings and the letters of reference marked thereon, to be a full, clear, and exact description of the same, and which said drawings constitute part of this specification, and represents, in—

Figure 1, a view in side elevation of one of my improved packs; Fig. 2, a reverse plan view thereof; Fig. 3, a view in transverse section showing the application of the pack when filled with cartridges to a box-magazine, which is indicated by broken lines; Fig. 4, a view in side elevation of a pack containing a different form of presser-bar.

My invention relates to an improvement in packs for box-magazine breech-loading guns, the design being that the user of such an arm shall equip himself with a number of these packs, which he will charge or fill and carry in a suitably-constructed belt.

The object of my invention is to produce a simple, compact, and durable pack, constructed with particular reference to charging the box-magazine with great rapidity.

With these ends in view my invention consists in a pack having elastic side walls and open at its lower edge, which is provided with two outwardly-inclined operating-flanges.

My invention further consists in certain details of construction and combinations of parts, as will be hereinafter described, and pointed out in the claims.

As shown in Figs. 1, 2, and 3 of the drawings, the pack A is formed of a single piece of sheet metal and has its lower edge and its rear end partially open, its side walls inclining toward each other and provided at their extreme lower ends with outwardly-turned operating flanges or ears A' A'. Midway of its length the pack is constructed with a wide vertical clearance slot A², adapted to permit the thumb or finger to follow down through it nearly to the lower edge of the pack.

Preferably the pack is provided with a pivotal presser-bar, which, as shown in Figs. 1, 2, and 3, is formed from a single piece of wire bent into U shape, its ends pivoted in the outer face of the side walls of the pack near the forward end, from whence they extend upward and rearward, its rear end being contracted to extend inside the walls of the rear portion of the pack, and so that as the presser-bar is forced downward, the doubled end of the bar will take a bearing against the uppermost cartridge, forcing the contents of the pack downward.

Instead of forming the presser-bar from wire it may be formed from sheet metal, as indicated in Fig. 4, in which case it will be preferably hung inside the side walls of the pack, it being understood that it will be of metal so thin as not to interfere with the entrance of cartridges into the pack.

This pack is filled by hand by the introduction of the cartridges into its open lower edge, the cartridges being forced against the inclined operating flanges or ears A' A', whereby the side walls of the pack are separated and admit the cartridges, which will be held within the pack by the springing of the said walls together again when spreading pressure upon the flanges is removed.

To introduce the contents of the pack into the box-magazine of a gun, the pack is placed upon the open upper edge of the magazine and crowded down thereupon, whereby its flanges or ears will ride over the upper edge thereof and spring its sides apart, after which the cartridges in the pack may be quickly forced into the magazine by pressing down the presser-bar of the pack, which is followed down to the bottom thereof through the clearance-slot therein. By the employment of such a pack I am enabled to charge the box-magazine not only conveniently, but with great rapidity.

I might dispense with the presser-bar, which however I consider makes the manipulation of the pack more positive.

I would therefore have it understood that I do not limit myself to the exact construction shown and described, but hold myself at lib-

erty to make such changes as fairly fall within the spirit and scope of my invention.

Having fully described my invention, what I claim as new, and desire to secure by Letters Patent, is—

1. A pack for filling the box magazines of box-magazine, breech-loading guns, the said pack having elastic side walls and being open at its lower edge, which is provided with two outwardly inclined operating flanges, substantially as set forth.

2. A pack for filling the box-magazines of box-magazine breech-loading guns, the said pack having elastic side walls and being open at its lower edge, which is provided with two outwardly inclined operating flanges, substantially as set forth, and constructed with

a wide clearance slot entering it from its upper edge.

3. A pack for filling the box magazines of box magazine breech-loading guns, having elastic side walls, constructed with a clearance slot entering it from its upper edge, and provided with a pivotal presser-bar arranged to be engaged through the said slot, substantially as set forth.

In testimony whereof I have signed this specification in the presence of two subscribing witnesses.

JOHN M. BROWNING.

Witnesses:

KATE LINEHAN,
JOHN E. RAMSDEN.