

(No Model.)

2 Sheets—Sheet 1.

A. H. DEAN.

MAGAZINE HOLDER FOR CARTRIDGES.

No. 466,298.

Patented Dec. 29, 1891.

Fig. 1.

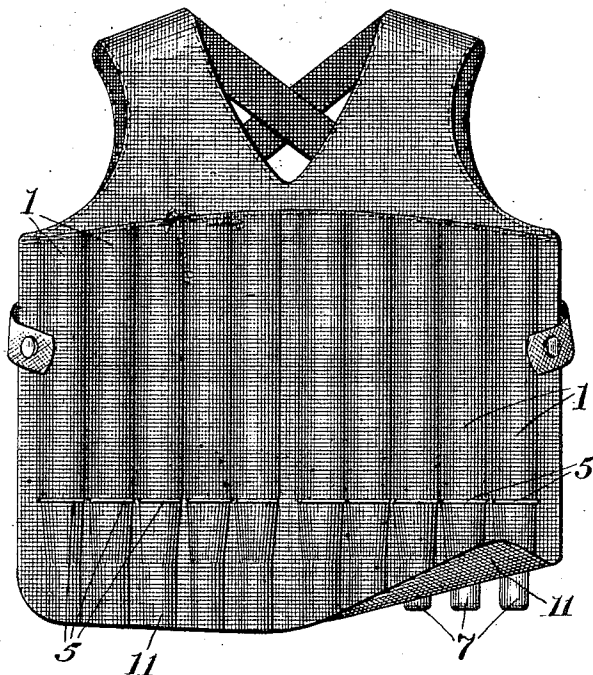


Fig. 2.

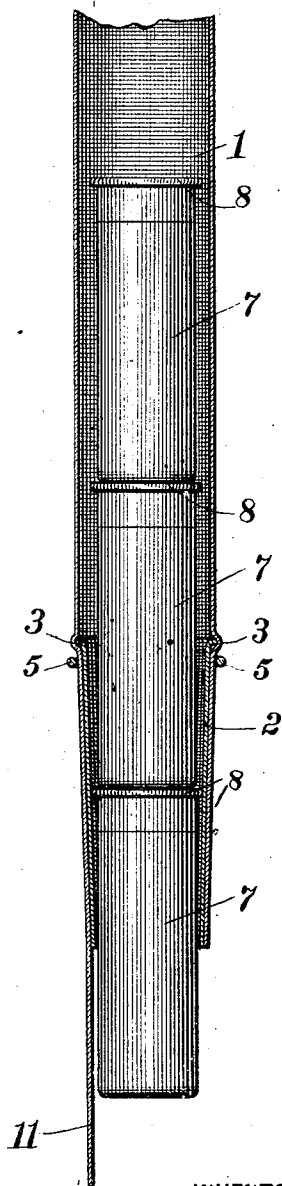
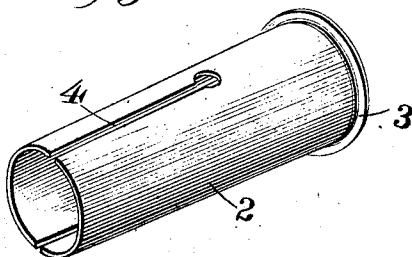


Fig. 3.



WITNESSES:

J. H. Finch.
S. Williamson

INVENTOR

A. H. Dean

BY

T. W. Smith Jr.

ATTORNEY

(No Model.)

2 Sheets—Sheet 2.

A. H. DEAN.
MAGAZINE HOLDER FOR CARTRIDGES.

No. 466,298.

Patented Dec. 29, 1891.

Fig. 4.

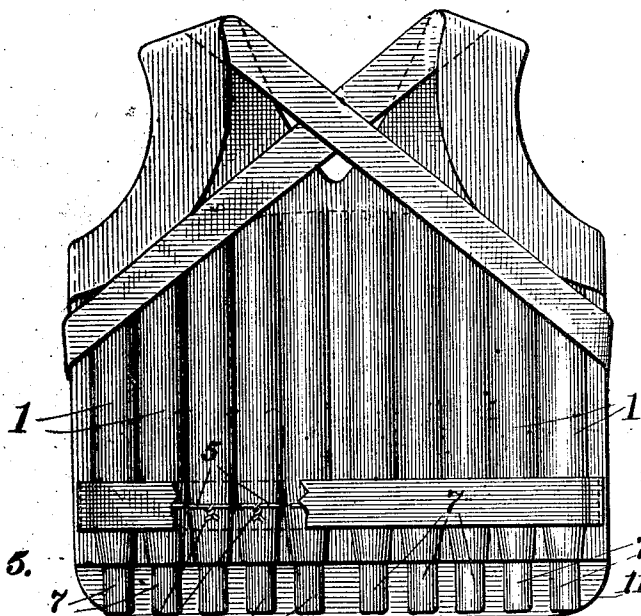


Fig. 5.

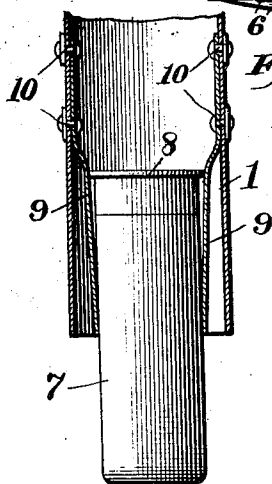


Fig. 6.

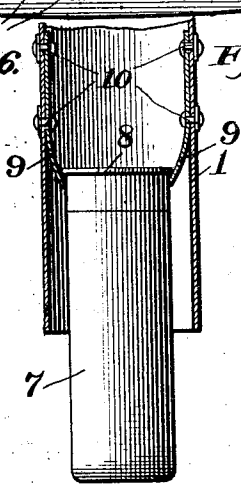
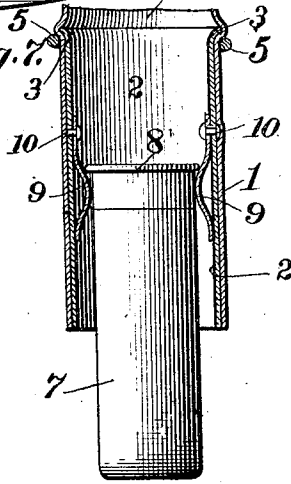


Fig. 7.



WITNESSES:

J. Hinch.
S. Williamson.

INVENTOR

A. H. Dean

BY

T. W. Smith
ATTORNEY

UNITED STATES PATENT OFFICE.

ALBERT H. DEAN, OF BRIDGEPORT, CONNECTICUT.

MAGAZINE-HOLDER FOR CARTRIDGES.

SPECIFICATION forming part of Letters Patent No. 466,298, dated December 29, 1891.

Application filed September 11, 1891. Serial No. 405,393. (No model.)

To all whom it may concern:

Be it known that I, ALBERT H. DEAN, a citizen of the United States, residing at Bridgeport, in the county of Fairfield and State of Connecticut, have invented certain new and useful Improvements in Magazine-Holders for Cartridges; 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 it appertains to make and use the same.

My invention relates to certain new and useful improvements in magazine-holders for shotgun shells and cartridges, and has for its object to provide an article of this description which shall be capable of holding a number of shells or cartridges superimposed longitudinally one upon the other, and in which an automatic spring device shall serve to retain the shells or cartridges in the pouch and at the same time permit of their ready extraction.

In the accompanying drawings, Figure 1 is a front elevation of my improvement applied to a sportsman's vest; Fig. 2, a vertical sectional elevation of my improved pouch; Fig. 3, a detail perspective of the retaining device; Fig. 4, a rear elevation of the vest shown at Fig. 1; and Figs. 5, 6, and 7 are sectional elevations, all showing modified forms of my improvement.

Similar numbers denote like parts in the several figures of the drawings.

My invention is adapted for holding shotgun-shells or rifle-cartridges, and may be applied to a vest, as shown, or in any other form—as, for instance, a box or case. I have, however, shown my improvement in connection with a sportsman's vest, since I consider that my invention will be popularly used in such relation. Furthermore, in order to abbreviate and simplify this description, I will hereinafter make mention of shotgun-shells alone as the articles with which my pouch is identified.

The vest which I have shown is of any ordinary and suitable pattern, and is equipped with any convenient and serviceable fastening-straps or the like.

In carrying out my invention I provide a pouch 1 of any desired length, according to the capacity sought for. This pouch is made

of leather, duck, canvas, or analogous material, and is of such size in cross-section that a shotgun-shell may readily drop there- through from top to bottom. Within the lower end of the pouch is a metallic tube 2, which is made of thin spring metal tapering inward toward the bottom and having at the top a flange 3. This tube is slotted at the lower end, as seen at 4, in order to permit of a resilient action at that location.

Any suitable means may be employed for securing the tube within the pouch, and in the present instance I have shown a wire 5 encircling said tube and pouch and drawn tightly around the same by twisting the ends of the wire at the rear of the pouch, as shown at 6. In order to still further facilitate the securing of said tube, the pouch itself may be slightly contracted at the lower end; so as to snugly encircle said tube. The shells 7 are dropped within the pouch from the top and assume the positions shown at Fig. 2, the head 8 of the lowermost shell being grasped by the tapered sides of the tube 2, whereby said shell and the shells supported thereby are retained within the pouch. The lower half of the bottom shell depends without the pouch, and the tapered sides of the tube offer a sufficient resistance to prevent the accidental extraction of said shell from the pouch, while at the same time said shell may be readily extracted by grasping it in the hand and giving it a yank.

In applying my improvement to a vest, as shown, the pouches may be secured in convenient position on the front of the vest, so as to form a part thereof, or said pouches may be made separate from the vest and detachably secured thereto by hooks and eyes or by buckles and straps or in any suitable and ordinary manner.

While my invention is preferably exemplified in the form of a resilient tube, as shown, it should be borne in mind that the gist of my invention rests not in the pouch itself nor in the spring retaining device at the bottom of the pouch, but in the broad idea of an automatically-yielding and resilient spring element at the lower end of said pouch.

I am fully aware that prior to my invention magazine-pouches have been patented which were provided at the lower ends with

spring retaining devices; but in all such instances the latter are not automatic, but must be operated by the hand before the shells can be extracted, and, moreover, such devices are
 5 too complicated to meet with the favor of sportsmen and add greatly to the cost of a pouch.

In view of the broad scope which my invention merits I have illustrated in Figs. 5, 6, and
 10 7 several ways in which my invention may be practiced without departing from the spirit thereof and a clear understanding of the constructions shown in these figures will be had from the following brief description:

15 In Figs. 5 and 6 the tube is omitted, and in place thereof I have substituted ordinary flat springs 9, riveted at 10 to the pouch or secured thereto in any ordinary manner. In Fig. 5 the springs extend to the bottom of the
 20 pouch, so as to grasp the head of the shell continuously during the extraction of the latter, while in Fig. 6 the springs terminate at the point where they grasp said head. In Fig. 7 I have shown a straight tube provided
 25 with the flat springs 9, as in Figs. 5 and 6. The spring element shown in Figs. 5, 6, and 7 is automatic in every respect, and the construction therein is practicable and useful; but I prefer that form of my improvement
 30 which I have shown in Figs. 2 and 3, since the spring element therein is stiffer and more durable and the tube is more readily secured within the pouch and presents a neater appearance than any independent spring de-
 35 vices. Of course it will be readily understood that the tube may be cut or shaped in various ways to provide for the spring element, care being taken that the latter shall be stiff enough to prevent accidental extrac-
 40 tion of the shells.

In adapting my improvement to a vest I would provide a flap 11, which hangs down in front of the depending shells as a curtain;

but this, of course, is not material to my invention.

I claim—

1. A magazine-holder for shotgun and rifle cartridges, the same comprising an elongated pouch having at the lower end a spring device which normally retains the cartridges
 50 within the pouch, said device yielding automatically to permit the withdrawal of the lowermost cartridge and by its resiliency retaining the succeeding cartridge, substantially as set forth.

2. In a magazine-holder for cartridges, an elongated pouch for the reception of the latter, said pouch having secured in its lower end a spring device adapted in normal position to grasp the head of a cartridge after the
 60 latter is projected beyond the bottom of the pouch, said spring being automatically yielding and resilient, whereby said cartridges may be successively extracted one at a time by simply pulling them from the pouch, substantially as set forth.

3. In a magazine-holder for cartridges, an elongated pouch having secured within the lower end a tube, said tube tapering inward at the bottom and slotted to afford a yielding
 70 and resilient spring for retaining the cartridges, substantially as set forth.

4. A magazine-holder for cartridges, comprising an elongated pouch having within the lower end a tapered tube slotted to afford a
 75 yielding and resilient spring for retaining the cartridges, said tube having at its upper end a flange, and a wire bound around said pouch and tube beneath said flange, substantially as shown and set forth.

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

ALBERT H. DEAN.

Witnesses:

F. W. SMITH, Jr.

J. S. FINCH.