

W. OSBORNE.
GUN MAGAZINE ATTACHMENT.
APPLICATION FILED SEPT. 25, 1920.

1,374,601.

Patented Apr. 12, 1921.

Fig. 1.

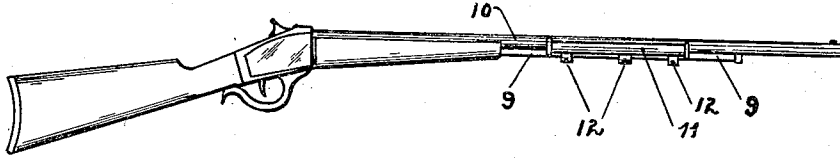


Fig. 2.

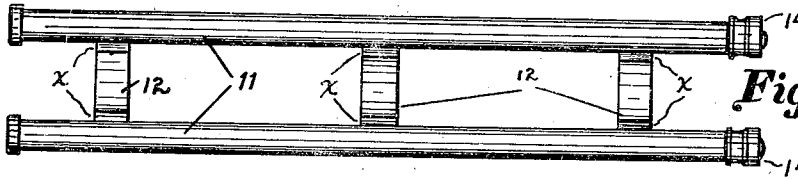
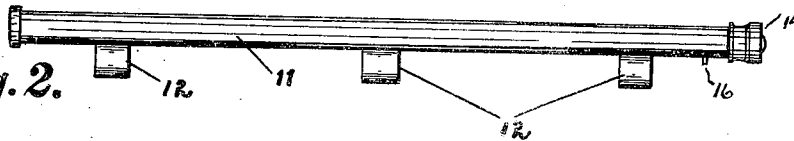


Fig. 3.

Fig. 4.

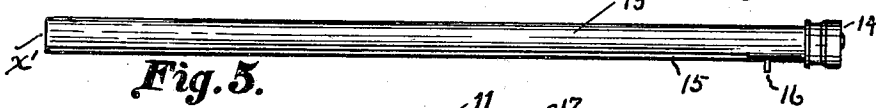
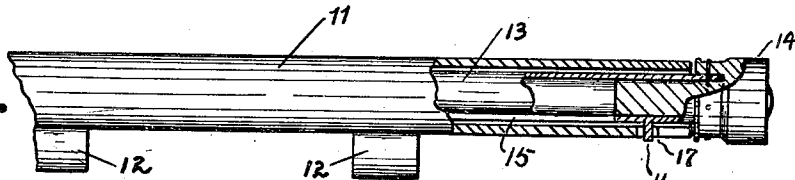


Fig. 5.

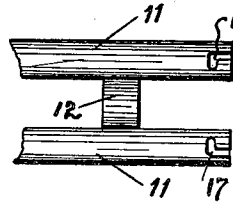


Fig. 6.

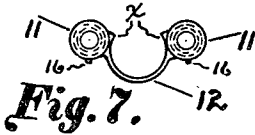


Fig. 7.

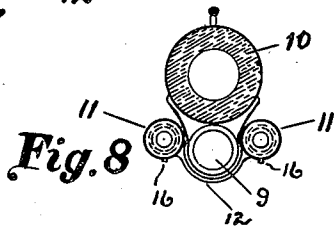


Fig. 8.

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GUN-MAGAZINE ATTACHMENT.

1,374,601.

Specification of Letters Patent.

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To all whom it may concern:

Be it known that I, WILLIAM OSBORNE, a citizen of the United States, residing at Auburn, in the county of Nemaha and State of Nebraska, have invented certain new and useful Improvements in Gun-Magazine Attachments, of which the following is a specification.

This invention relates to an attachment adapted to be applied to any rifle, carbine, shot-gun or other arm provided with a magazine, and has for its object to provide a holder or container for cartridges which may be readily clamped upon the magazine to provide an extra supply of ammunition, advantage being taken of the fact that the magazine, below the gun-barrel, is generally circular or of convex form in cross-section, so that the resilient holder may be readily applied or removed.

The invention consists of the novel construction, combination and arrangement of parts as described herein and claimed, and as illustrated in the accompanying drawing, wherein,—

Figure 1 is a side view showing the device mounted upon the magazine of a gun. Fig. 2 is a side view of the device. Fig. 3 is a plan view of the same. Fig. 4 is an enlarged, broken away detail relating to Fig. 2, showing a housing-tube and a tubular cartridge carrier telescoped therein. Fig. 5 is a view showing a tubular cartridge carrier. Fig. 6 is a bottom plan view showing end portions of the pair of housing tubes. Fig. 7 is an end view of the device. Fig. 8 shows an end view of a gun barrel provided with a magazine, and showing the magazine attachment mounted thereon.

Referring now to the drawing for a more particular description, numeral 9 indicates the magazine of a gun 10, said magazine being, conventionally, of circular form in cross-section; and, as a convenient means for carrying a supply of cartridges, additional to those contained in the magazine, I provide an attachment or appendage consisting, in part, of a pair of housing-tubes 11, each being open at one of its ends, said tubes being disposed side by side and approximately parallel, and being connected by bow-shaped springs 12, so that the device when disposed below the magazine may be pressed upwardly for engagement of its springs with the magazine, the tubes 11 thereby being disposed at the sides and in a plane

above the longitudinal axis of said magazine. By referring to Figs. 3 and 7 it will be seen that the springs 12 are provided at their ends with extensions or projections α whereby they will have a form in cross-section considerably greater than a half-circle so that they will not become detached from the magazine unless manually removed.

While I have shown three springs for supporting the device upon the magazine, their number may be greater or less; also the tubes 11 may have any suitable length, and it will be noted that on account of the resiliency of members 12 the tubes may be readily mounted upon the magazine and may be conveniently removed therefrom, the resiliency of the springs being depended upon for this connection.

The remaining parts of the device consist of a pair of tubular cartridge carriers 13, each being open at its distal end α' and its opposite end being provided with a handle or boss 14. Numerals 15 indicate slots which are provided for members 13 and which open upon the distal ends thereof as an aid in removing cartridges therefrom; and each tubular cartridge carrier 13 is provided with a lug 16 adapted to engage in a recess 17 of angular form, these slots 17 being provided for the housing tubes, near the open ends thereof.

It will be understood that, by use of the handles 14, the tubular cartridge carriers may be partly rotated for moving the lugs 16 in the L-shaped slots 17 of the housing tubes, to permit removal therefrom, this being the operation when it is desired to remove cartridges or to place cartridges in said carriers, the lugs 16 operating in a practical way to prevent accidental removal of the cartridge carriers from the housing tubes.

The attachment as described will be appreciated by all users of magazine guns, since it provides a convenient means for carrying an extra supply of cartridges, is not obtrusive in use, will be durable in use and may be practically and economically manufactured.

While I have described construction in detail, I do not wish to be understood as limiting myself in this respect, and changes in form, size, proportion and minor details may be made, as found to be of advantage, said changes being determined by the scope of the invention as claimed.

What I claim and desire to secure by Letters Patent is,—

1. In an attachment for a gun magazine having a tubular form in cross-section, a pair of tubes for containing cartridges, and resilient means connecting said tubes for pressing them into engagement with the magazine when disposed upon the opposed sides thereof.

2. In an attachment for a gun magazine having a convexed part in cross-section, a pair of tubes for containing cartridges, curved springs disposed transversely of and connected with said tubes, said tubes being adapted to be disposed in engagement with the opposed sides of the magazine and to be maintained in said engagement by contraction of the springs and adapted to be removed from said engagement by expanding said springs.

3. In an attachment for a gun magazine having a tubular form in cross-section disposed below the gun barrel, a pair of approximately parallel tubes, springs disposed transversely of and connected with said tubes, said springs being of concavo-convex form for engaging the lower part of the magazine and having projections extending beyond its ends for engaging the opposed sides of the magazine in a plane inwardly of the longitudinal axis of said magazine.

4. In an attachment for a gun magazine having a tubular form in cross-section, a pair of tubes each being open at one of its ends, a second pair of tubes open at one of their ends each being provided with a handle opposite to its open end and adapted to

have slidable movements in a first named tube, springs of concavo-convex form connecting the tubes of the first pair, said first named tubes being adapted to be disposed in engagement with the sides of the magazine with their springs engaging a part of the convexed wall of said magazine.

5. In an attachment for a gun magazine having a part of concaved form in cross-section disposed below the gun barrel, a pair of approximately parallel tubes each being open at one of its ends, curved springs disposed transversely of and connected with said tubes, a second pair of tubes adapted to have slidable movements in the first named tubes, each second tube being open at one of its ends and having a handle at its opposite end and provided with a slot extending longitudinally thereof to its open end, said first named tubes being adapted to be disposed at the opposite sides of the magazine adjacent to the gun barrel with their longitudinal axes inwardly of the longitudinal axis of said magazine.

6. In an attachment for a gun magazine, a pair of approximately parallel tubes for containing cartridges, bow-shaped springs disposed crosswise of and having their ends secured to said tubes for pressing said tubes against the magazine when disposed upon opposed sides thereof.

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

WILLIAM OSBORNE.

Witnesses:

ROY CLARK,
J. W. EUSTICE.