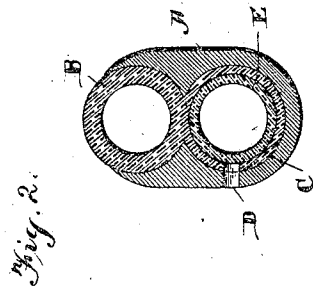
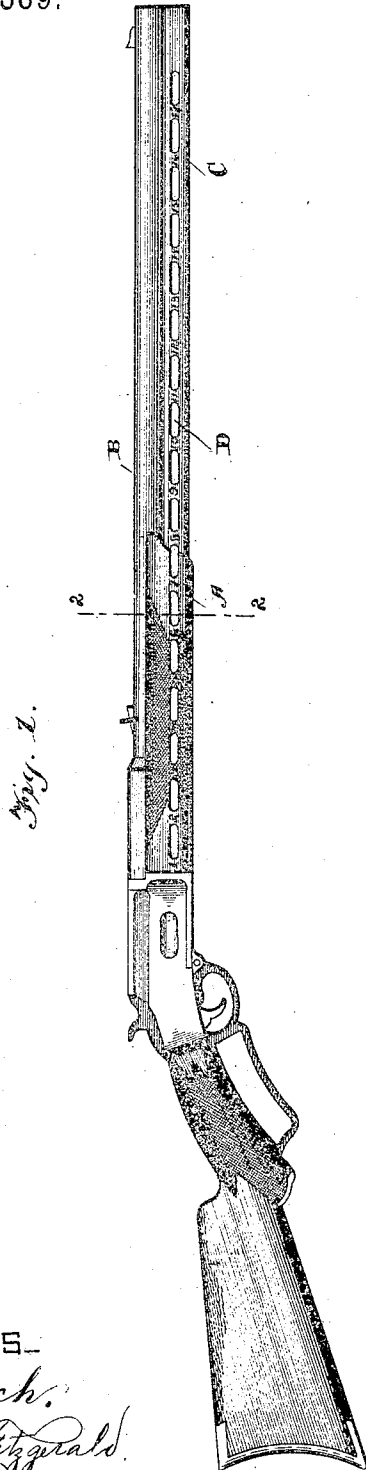


(No Model.)

B. F. WHITTEN & J. F. PORCHER.
GUN MAGAZINE.

No. 502,389.

Patented Aug. 1, 1893.



WITNESSES.
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UNITED STATES PATENT OFFICE.

BURREL FRANKLIN WHITTEN AND JOSEPH FORD PORCHER, OF PATROON,
TEXAS.

GUN-MAGAZINE.

SPECIFICATION forming part of Letters Patent No. 502,389, dated August 1, 1893.

Application filed January 21, 1893. Serial No. 459,193. (No model.)

To all whom it may concern:

Be it known that we, BURREL FRANKLIN WHITTEN and JOSEPH FORD PORCHER, of Patroon, in the county of Shelby and State of Texas, have invented certain new and useful Improvements in Gun-Magazines; and we 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 pertains to make and use it, reference being had to the accompanying drawings, which form part of this specification.

Our invention relates to an improved gun magazine; and it consists in the novel construction hereinafter described whereby the number of cartridges contained therein may be instantly ascertained by a mere glance from the operator.

Referring to the accompanying drawings,—
Figure 1 is a side elevation of a gun provided with our improved magazine. Fig. 2 is a cross sectional view on line 2—2 of the same.

The gun A, together with its barrel B, may be of any desired construction as our improved magazine is adapted for use in connection with any form of gun.

Secured to the under side of the barrel B, in any suitable manner is the magazine C, having formed therein the longitudinal series of openings D, which series extends the whole length of the magazine. These openings are preferably of oval shape and are the length of a cartridge apart. They are numbered as shown from the stock of the gun outward so that at any and all times the exact number of cartridges remaining in the magazine may be readily ascertained.

A glass tube E, forms the lining of the magazine so that the view obtained of the

cartridges through the openings D is also through this glass lining. Thus the cartridges are kept quite dry and in regular order while at all times an unobstructed view may be had of them. The glass forming this tubular lining is of the very best quality and will withstand the shock incident to the discharge of the gun.

No mechanism is here shown for feeding the cartridges from the magazine to the barrel, nor is there shown a means for moving longitudinally the cartridges in the magazine. These mechanisms form no part of our invention and any preferred means may be provided for accomplishing these ends.

Having thus fully described our invention, what we claim as new, and desire to secure by Letters Patent, is—

1. A gun magazine having a glass lining, substantially as shown and described.

2. A gun magazine having openings combined with a transparent lining for the magazine which extends over said openings, substantially as shown and described.

3. A gun magazine having openings therein, and a tubular glass lining for said magazine, substantially as shown and described.

4. A gun magazine having formed therein a longitudinal series of openings, and a glass tube within the magazine forming a lining for the same, substantially as shown and described.

In testimony whereof we affix our signatures in presence of two witnesses.

BURREL FRANKLIN WHITTEN.
JOSEPH FORD PORCHER.

Witnesses:

T. M. MUNNERLYN,
R. D. GRAHAM.