

(No Model.)

W. MASON.

MEANS FOR ATTACHING MAGAZINES TO FIREARMS.

No. 487,677.

Patented Dec. 6, 1892.

Fig. 1

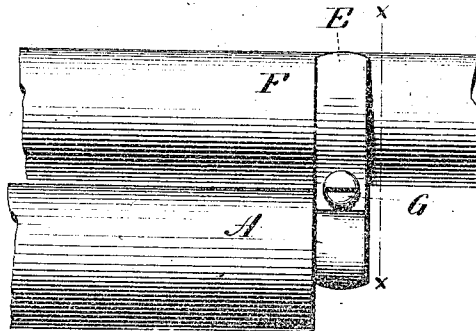


Fig. 2

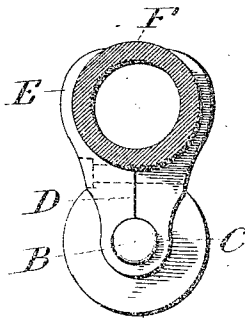
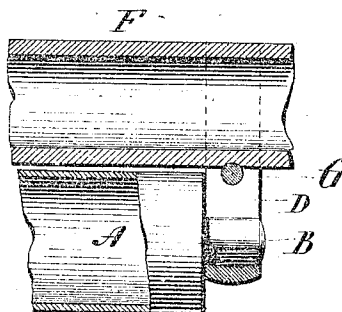


Fig. 3



Witnesses
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WILLIAM MASON, OF NEW HAVEN, CONNECTICUT, ASSIGNOR TO THE
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MEANS FOR ATTACHING MAGAZINES TO FIREARMS.

SPECIFICATION forming part of Letters Patent No. 487,677, dated December 6, 1892.

Application filed August 1, 1892. Serial No. 441,824. (No model.)

To all whom it may concern:

Be it known that I, WILLIAM MASON, of New Haven, in the county of New Haven and State of Connecticut, have invented a new Improvement in Firearms; and I do hereby declare the following, when taken in connection with 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 represent, in—

Figure 1, a side view of the forward end of the magazine and portion of the barrel, showing the improvement in attachment of the magazine to the barrel; Fig. 2, a transverse section on line *x x* of Fig. 1, looking to the left; Fig. 3, a longitudinal central section showing the forward end portion of the magazine and its pin in side view.

This invention relates to an improvement in firearms, the invention having for its object to provide a convenient means for detachably securing the magazine to the barrel; and the invention consists in the construction hereinafter described, and particularly recited in the claim.

To securely attach the magazine to the barrel and yet permit its easy removal, the magazine A is constructed with a pin B projecting from its forward end, as seen in Figs. 2 and 3. A band is constructed, as seen in Fig. 2, having an opening C through it corresponding to the pin B on the magazine, and from this opening the band is split, as at D, and the

two parts separated by this split form jaws E E, extending upward and shaped upon their faces so as to embrace the barrel F, as seen in Fig. 2, the band having a certain degree of elasticity. A screw G is introduced through the two parts between the barrel and the pin B, by which the two jaws may be drawn together, so as to securely grasp the barrel. Whenever it is desired to remove the magazine, the grasp of the band upon the barrel is relaxed, so that the band may be drawn forward from the pin B on the magazine. The screw G should take into the under side of the barrel to a slight extent, as shown in Figs. 2 and 3, so as to prevent the band from sliding longitudinally on the barrel, such being a common expedient for like purposes.

I claim—

In a magazine-firearm, a magazine constructed with a pin projecting from its forward end, combined with a band having an opening into which the said pin may set, the band split above the said opening, forming two branches, the branches terminating in jaws constructed to embrace the barrel, with a screw through the two parts between the barrel and said pin, substantially as described.

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

WILLIAM MASON.

Witnesses:

JOHN E. EARLE,
FRED C. EARLE.