

M. W. P'POOL.
 CLEANER FOR FIREARM BARRELS.
 APPLICATION FILED OCT. 22, 1912.

1,061,119.

Patented May 6, 1913.

Fig. 1.

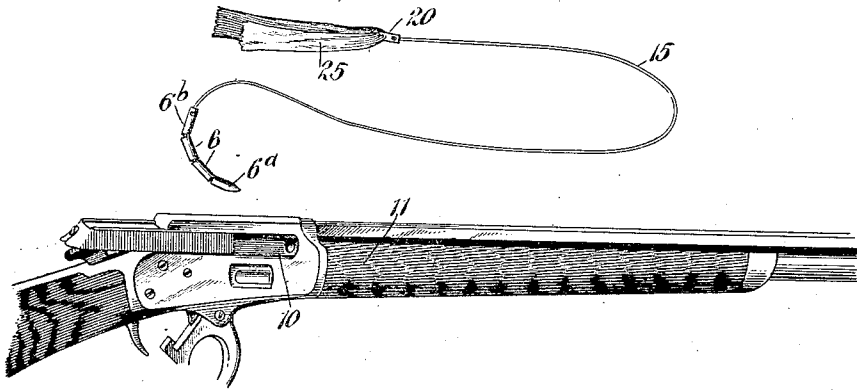


Fig. 2.

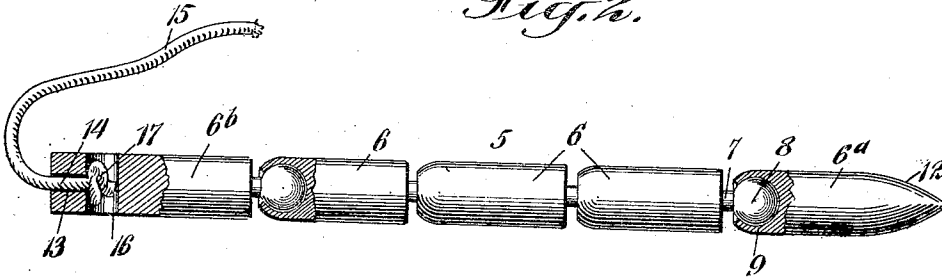
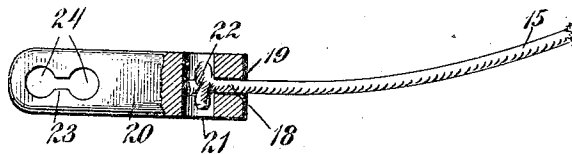


Fig. 3.



WITNESSES

Geo. W. Taylor
E. B. Marshall

INVENTOR

Matthew Wall P'Pool,
 BY *Mum & Co*
 ATTORNEYS

UNITED STATES PATENT OFFICE.

MATTHEW WALL P'POOL, OF WINTERS, TEXAS.

CLEANER FOR FIREARM-BARRELS.

1,061,119.

Specification of Letters Patent.

Patented May 6, 1913.

Application filed October 22, 1912. Serial No. 727,167.

To all whom it may concern:

Be it known that I, MATTHEW WALL P'POOL, a citizen of the United States, and a resident of Winters, in the county of Runnels and State of Texas, have invented a new and Improved Cleaner for Firearm-Barrels, of which the following is a full, clear, and exact description.

My invention has for its object to provide a cleaner for firearm barrels, which may be conveniently carried in the pocket, and which may be used for cleaning firearms of the repeating type having ejector slots too short to admit of the use of cleaners now on the market.

Additional objects of the invention will appear in the following complete specification, in which the preferred form of my invention is disclosed.

In the drawings similar characters of reference indicate corresponding parts in all the views, in which—

Figure 1 is a view showing my cleaner, and a repeating rifle having an ejector slot through which the cleaner may be introduced; Fig. 2 is an enlarged view, partially in section, showing how the weighted member is constructed in sections, articulated together; and Fig. 3 is an enlarged view, partially in section, showing the member secured to the cord to which the cleaner member may be attached.

When a rifle is cleaned from the muzzle with a rod one side of the bore is soon worn, which permits gas to escape at one side, when the rifle is fired, thereby causing the bullet to tumble. This makes it very difficult to clean the barrels of firearms such as repeating rifles, for the common type of cleaners cannot be introduced in the barrel at the breech of such firearms, without taking the firearms apart. My cleaner overcomes these difficulties, for, as it has a weighted member constructed of sections articulated together, it may be readily introduced in the barrel at the breech, through the ejector slot, however short the ejector slot may be. This makes it unnecessary to take the rifle apart to clean the barrel from the breech. When the weighted member is introduced in the barrel it will travel through the barrel by gravity, when the firearm is held with the muzzle down, for carrying through the barrel a cord, to which is attached a cleaner member, which may be then pulled through the barrel. As

the cleaner is constructed it may be carried in the pocket, and may be used quickly in the field.

By referring to the drawings it will be seen that the cleaner has a weighted member 5, constructed of sections 6, the sections 6 being articulated together by means of studs 7, secured to an end of one section and provided with a ball 8, disposed in a socket 9 in the end of an adjacent section. By means of this ball and socket joint between the sections 6 of the weighted member 5, it is possible to introduce the weighted member 5 into the ejector slot 10, of the rifle 11, one section at a time.

The forward section 6^a of the weighted member 5 is pointed at 12, so that it may more readily follow the rifling. The section 6^b of the weighted member 5 has a longitudinal slot 13, in which is disposed the end 14 of a cord 15, this end 14 of the cord extending to the transverse slot 16 in the section 6^b from which it may be drawn so that the knot 17 may be made in the end 14 of the cord 15. When this knot 17 has been made it will be found that the cord will be secured to the section 6^b. The other end 18 of the cord 15 is disposed through a longitudinal slot 19 in a member 20, and is withdrawn from the member 20 through a transverse slot 21 therein, so that the knot 22 may be made for securing the end 18 of the cord 15 to the member 20. This member 20 has a transverse slot 23, with enlarged end portions 24. The slot 23 with the enlarged end portions 24 is provided for receiving the cleaner member 25, which is preferably a piece of cloth.

In using the invention, the weighted member 5 is introduced in the barrel of the rifle 6, through the ejector slot 10, one section at a time, and when all the sections are in the barrel, the rifle is disposed with the muzzle of the barrel downward, so that the weight of the member 5 will cause it to travel through the barrel carrying with it the cord 15. When the weighted member has reached the muzzle of the rifle, it may be drawn therefrom, and the cord 15 may be pulled through the barrel, to carry with it the cleaner member 25.

Having thus described my invention, I claim as new and desire to secure by Letters Patent:—

1. In a cleaner for firearm barrels, a member constructed of rigid sections articu-

lated together, a cord secured to one of the sections, and a cleaner member secured to the cord.

2. In a cleaner for firearm barrels, a weighted member constructed of sections having adjacent ends articulated together, a cord secured to one of the sections, and a cleaner member secured to the cord.

3. In a cleaner for firearm barrels, a weighted member constructed of sections having adjacent ends connected by ball and socket joints, a cord secured to one of the sections, and a cleaner member secured to the cord.

4. In a cleaner for firearm barrels, a weighted member constructed of sections having adjacent ends connected by ball and socket joints, a cord secured to one of the sections, a member secured to the cord and having a transverse slot, and a cleaner member disposed in the slot.

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

MATTHEW WALL P'POOL.

Witnesses:

A. L. BEAN,

JAS. F. HOLLIDAY.

Copies of this patent may be obtained for five cents each, by addressing the "Commissioner of Patents, Washington, D. C."