

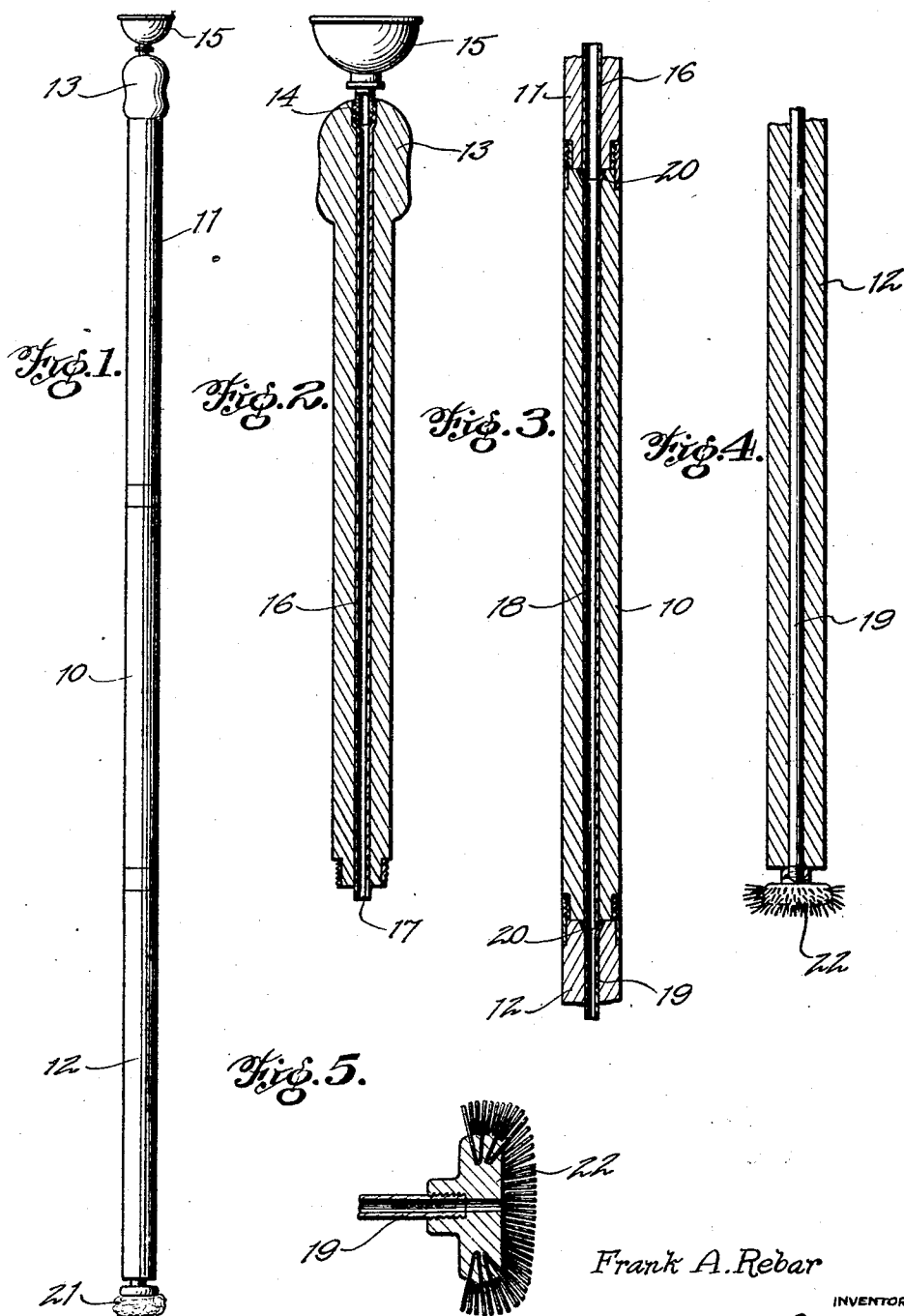
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F. A. REBAR

CLEANING DEVICE

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CLEANING DEVICE.

Application filed March 6, 1924. Serial No. 697,359.

To all whom it may concern:

Be it known that I, FRANK A. REBAR, a citizen of the United States, residing at Shamokin, in the county of Northumberland and State of Pennsylvania, have invented new and useful Improvements in Cleaning Devices, of which the following is a specification.

This invention relates to improvements in cleaning devices especially adapted for cleaning gun barrels and the like, an object being to provide novel means whereby a lubricant may be supplied to a cleaning swab or similar element without removing the latter from the gun barrel.

Another object of the invention is to provide a device of this character of sectional formation, the sections of which may be removably connected to provide a rod of a desired length with a continuous lubricant passage therethrough.

With the above and other objects in view, the invention further includes the following novel features and details of construction, to be hereinafter more fully described, illustrated in the accompanying drawings and pointed out in the appended claims.

In the drawings:—

Figure 1 is an elevation of the device with the sections assembled.

Figure 2 is an enlarged longitudinal section through the handle end of the rod.

Figure 3 is a similar view through one of the joints.

Figure 4 is a like view through the swab end of the rod.

Figure 5 is a detail view of the detachable wire cleaner.

Referring to the drawings in detail wherein like characters of reference denote corresponding parts, the device is constructed in the form of a sectional rod including an intermediate section 10 and end sections 11 and 12, the former being the handle end of the rod and being provided with a handle or grip 13. The adjacent ends of the sections are detachably and threadedly connected so as to provide a rod of the required length and rigidity.

The handle or grip 13 carries a threaded

receptacle 14 which is adapted to have a threaded engagement with an oil can 15, the discharge spout of which extends into a tube 16. This tube extends from the receptacle 14 through the handle or grip 13 and through the section 11 and extends slightly beyond the said section as shown at 17.

The sections 10 and 12 are likewise provided with tubes 18 and 19 respectively both of which have one of their ends extending beyond the ends of the sections 10 and 12 while the opposite ends of these tubes 18 and 19 are flared as shown at 20. Thus the extension 17 of the tube 16 may be received within the flared end 20 of the tube 18 and the extended end of the latter received within the flared end 20 of the tube 19 to provide a continuous passage for the lubricant from the can 15.

As previously stated, one end of the tube 19 extends beyond the end of the section 12 and has a detachable threaded engagement with a swab 21 or a wire brush or cleaner 22, either one of which may be secured to the tube 19 for use in cleaning the gun barrel. During the cleaning process the desired amount of lubricant may be supplied from the can 15 through the tubular lubricant passage.

The invention is susceptible of various changes in its form, proportions and minor details of construction and the right is herein reserved to make such changes as properly fall within the scope of the appended claims.

Having described the invention what is claimed is:—

1. A gun cleaning device comprising a sectional member, means whereby the sections may be detachably connected, a lubricant passage extending longitudinally through each section, means whereby the adjacent ends of the passages will be connected when the sections are assembled, a cleaning element removably secured to one end of the device at one end of the passage and means whereby lubricant may be supplied through the passage at the opposite end of the device to lubricate the cleaning element.

2. A gun cleaning device comprising a

sectional member, means whereby the sections may be detachably connected, a lubricant passage extending longitudinally through each section, a telescopic connection between the adjacent ends of the passages when the sections are assembled, a cleaning element removably secured to one

end of the device at one end of the passage and means whereby lubricant may be supplied through the passage from the opposite end of the device to lubricate the cleaning element. 10

In testimony whereof I affix my signature.

FRANK A. REBAR.