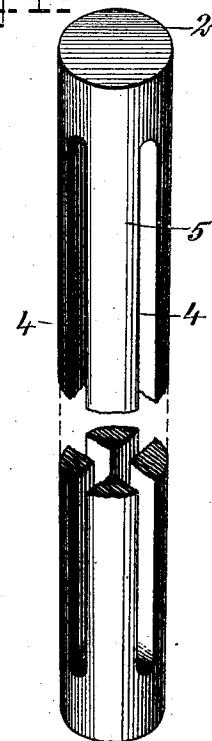
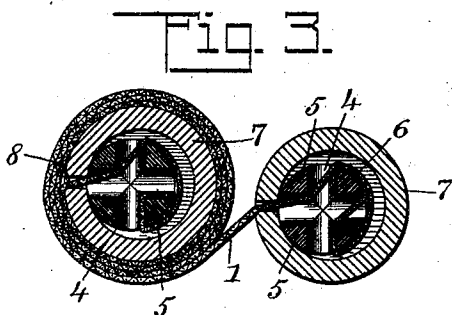
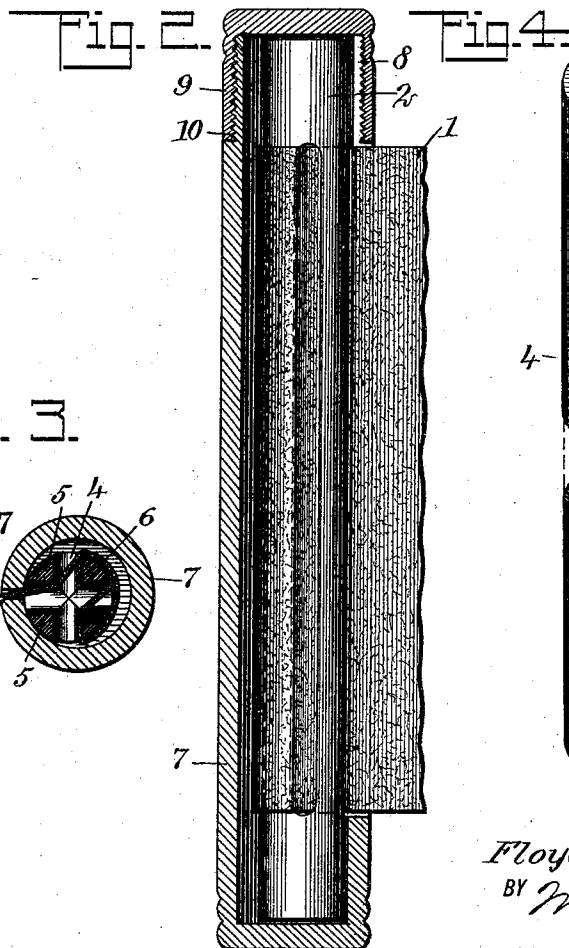
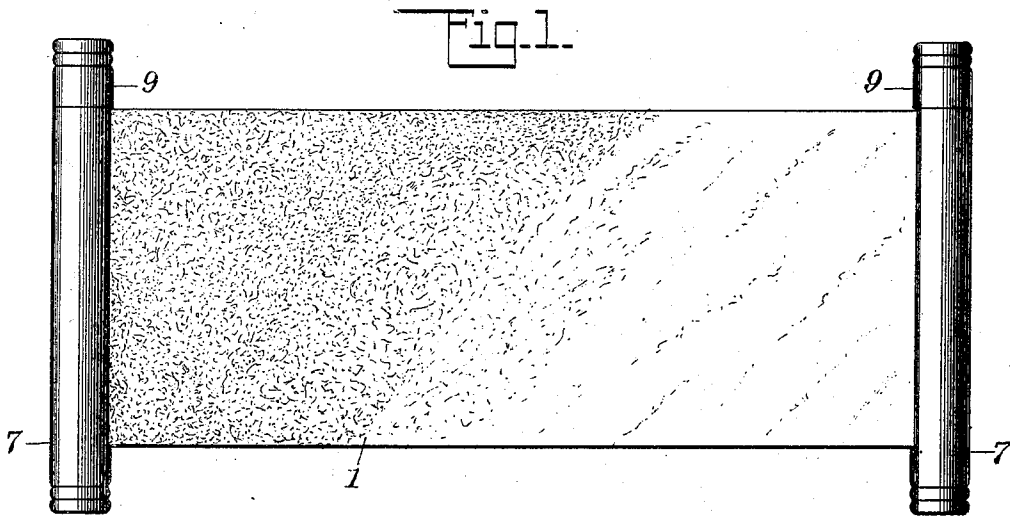


F. VAUGHAN.
SHOE POLISHER.

APPLICATION FILED MAR. 17, 1909.

933,504.

Patented Sept. 7, 1909.



WITNESSES
L. Olmquist
H. Whiting

INVENTOR
Floyd Vaughan
BY *Mumford*
ATTORNEYS

UNITED STATES PATENT OFFICE.

FLOYD VAUGHAN, OF SAN FRANCISCO, CALIFORNIA.

SHOE-POLISHER.

933,504.

Specification of Letters Patent.

Patented Sept. 7, 1909.

Application filed March 17, 1909. Serial No. 483,953.

To all whom it may concern:

Be it known that I, FLOYD VAUGHAN, a citizen of the United States, and a resident of San Francisco, in the county of San Francisco and State of California, have invented a new and Improved Shoe-Polisher, of which the following is a full, clear, and exact description.

This invention relates to shoe polishers, and particularly to that type which is adapted to hold and inclose the polishing fabric.

An object of this invention is to provide a device of this kind which will hold the polishing fabric tightly, and the stronger the pull on the polishing fabric the tighter will the device grip it.

Another object of this invention is to provide a receptacle for the polishing fabric, in which it may be rolled when not in use and the whole device carried neatly in the pocket, without danger of soiling the hands or clothes.

These and further objects will be more fully described hereinafter and particularly pointed out in the claims.

Reference is to be had to the accompanying drawings forming a part of this specification, in which similar characters of reference indicate corresponding parts in all the views, and in which—

Figure 1 is a plan view of my device, showing the polishing fabric stretched to its limit; Fig. 2 is a vertical cross-section through one of the grip holding casings; Fig. 3 is a cross-section through both the grip holding casings, showing the fabric wound around one of the casings, and also showing two methods of fastening the fabric to the grip; and Fig. 4 is an enlarged perspective view of the grip, partly broken away.

Referring more particularly to the separate parts of the device, 1 indicates a polishing fabric which may be of any suitable material. This polishing fabric is adapted to be fastened at its ends in a pair of grips 2. These grips are in the form of cylinders and have a pair of slots 4 in each, substantially at right angles to each other. These slots 4 form quadrant-shaped gripping members 5 in the grips 2. The polishing fabric is adapted to be wound in and out, around the gripping members 5. The polishing fabric may be wound in any suitable man-

ner, two methods being shown in Fig. 3. The method shown in the right-hand half, however, is preferable. In this method the end 6 of the polishing fabric is passed into one slot and out another and is bound to the surface of the grip 2 by means of the body portion of the polishing fabric, which overlies and passes through the remaining slots in the grip 2. These grips are adapted to be held in casings 7 of which there are two. These casings 7 are open at one end and have slots 8 extending longitudinally thereof.

In placing the grip in the casing, the fabric first is fastened to the grip and then the grip inserted in the opening in the casing and the fabric fitted into the slot 8 in the casing. The casing may be of sufficient size to retain the grip and part or the whole of the fabric 1 thereon. The end of the casing is closed by any suitable cap 9, which is fastened in any suitable manner to the casing, as by means of the screw threads 10.

The operation of the device may be readily seen from the above description. The polishing fabric may be either wound on the outside of one of the casings as shown in Fig. 3, or may be wound partially on each of the grips and the whole fabric inclosed within the casings.

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

1. In a shoe polisher, the combination with a casing having a slot therein, of a slotted grip in said casing, and a polishing non-abrasive fabric adapted to pass through the slot in said casing and to be fastened in the slot in said grip.

2. In a shoe polisher, the combination with a slotted casing, of a grip in said casing having a plurality of slots extending across each other, and a polishing fabric adapted to pass through the slots in said casing and to be fastened in the slots in said grip.

3. In a shoe polisher, the combination with a casing having a slot therein, of a grip adapted to slide in said casing, a screw-threaded top for said casing, a polishing fabric adapted to pass through the slot in said casing, and means on said grip adapted to hold said polishing fabric.

4. In a shoe polisher, the combination with a casing having a slot therein, of a

grip adapted to fit in said casing, having quadrant-shaped gripping members, and a polishing fabric adapted to pass through the slot in said casing and to be wound on said quadrant-shaped gripping members.

5 5. A pair of casings having slots therein, a pair of gripping members adapted to be slid in said casings, and a polishing fabric fastened in said gripping members and passing through the slots in said casings.

10 6. A pair of hollow casings having slots therein, screw-caps for said casings, a pair of gripping members having slots therein and adapted to slide in said casings, and
15 a polishing fabric adapted to be fastened in the slots in said gripping members and

adapted to pass through the slots in said casings.

7. A pair of casings having slots therein, screw-caps for said casings, a pair of grips 20 having quadrant-shaped gripping members thereon, and a polishing fabric adapted to be wound around said quadrant-shaped gripping members and adapted to pass through said slots in said casings.

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

FLOYD VAUGHAN.

Witnesses:

JOSEPH LANIE,
ROBERT NELSON.