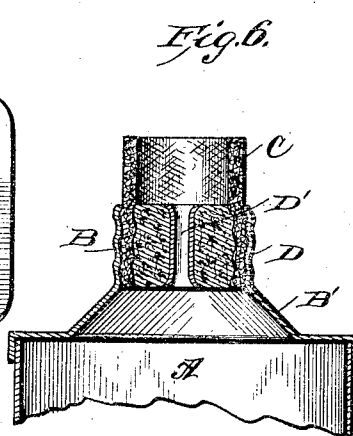
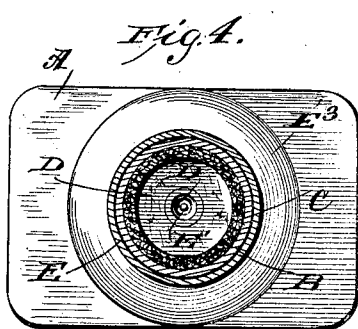
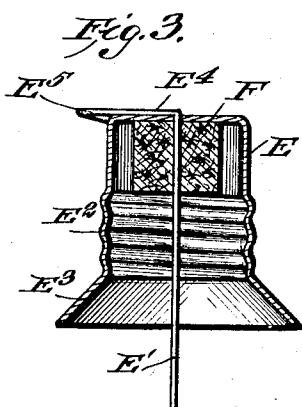
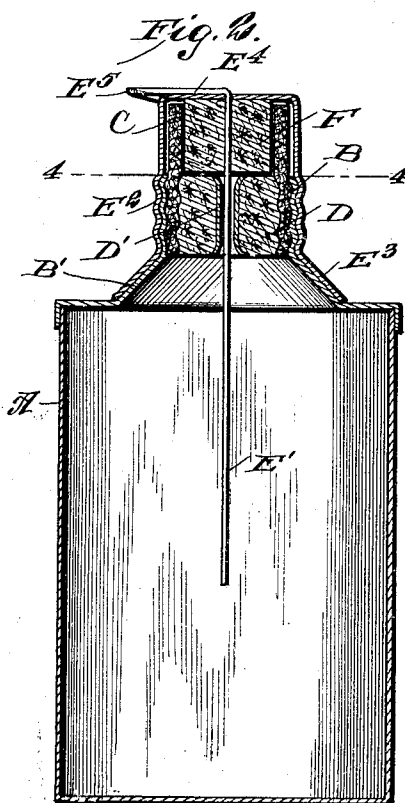
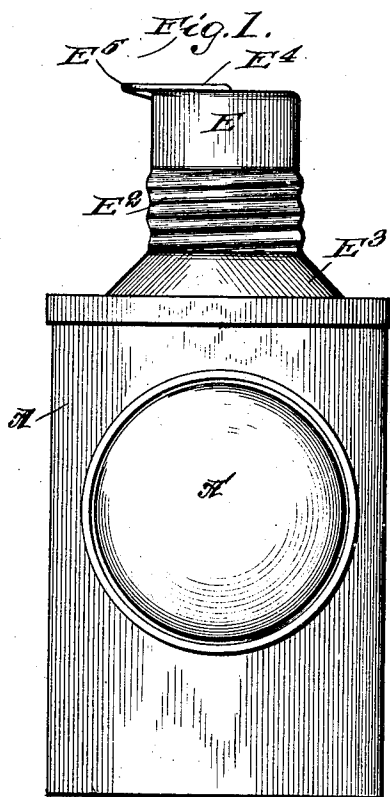


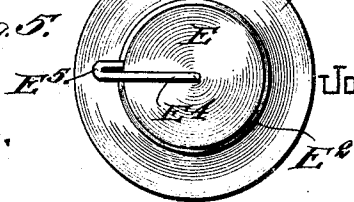
No. 893,379.

PATENTED JULY 14, 1908.

J. SABOURIN.
FOUNTAIN BRUSH.
APPLICATION FILED OCT. 15, 1907.



WITNESSES
E. M. Callaghan
Perry B. Turpin.



INVENTOR
JOSEPH SABOURIN
BY *Munn & Co.*
ATTORNEYS

UNITED STATES PATENT OFFICE.

JOSEPH SABOURIN, OF GLOBE, ARIZONA TERRITORY.

FOUNTAIN-BRUSH.

No. 893,379.

Specification of Letters Patent.

Patented July 14, 1908.

Application filed October 15, 1907. Serial No. 397,474.

To all whom it may concern:

Be it known that I, JOSEPH SABOURIN, a citizen of the United States, and a resident of Globe, in the county of Gila and Territory of Arizona, have invented certain new and useful Improvements in Fountain-Brushes, of which the following is a specification.

This invention is an improvement in fountain brushes, and consists in certain novel constructions and combinations of parts as will be hereinafter described and claimed.

In the drawings Figure 1 is a side view, and Fig. 2 a vertical longitudinal section of a brush embodying my invention with the stopper closed. Fig. 3 is a detail sectional view of the cover. Fig. 4 is a cross-section on about line 4—4 of Fig. 2. Fig. 5 is a top plan view of the cover, and Fig. 6 is a detail sectional view of the brush with the cover removed.

In carrying out my invention I provide a body A in the form of a can having a compressible portion or portions A' which may be operated with a bellows action to force the contents of the can out to the brush. The body has a neck B which is threaded and preferably with the threads formed in both its inner and outer sides, as best shown in Fig. 6. In this neck B is fitted a cylindrical portion of felt C which projects at its outer end beyond the neck B, and forms a brush for use in applying the shoe-blackening or other liquid which it is desired to use from the body A. This brush C is held in place by a retaining plug D which may preferably be of cork and is pressed within the cylindrical brush C, and within the portion thereof fitting in the threaded neck B and operates to retain the brush in place. This retaining plug D has a central opening D' which may be bushed with metal, if desired, as shown in Figs. 2 and 6, and this bushing will be found important in keeping the discharge opening D' unobstructed as well as in forming a guide for the insertion of the clearing pin E' of the cover E, presently described.

By the described construction it will be noticed the cylindrical brush C of felt or the like may be firmly held within the neck of the body A and the means for securing the brush operates to contract the discharge from the body or can A to limit the same practically to the spreading capacity of the brush C in the use of the invention, as more fully described hereinafter.

The cover E has a threaded portion E² to

screw on the threaded portion of the neck B, and is provided at the lower end of the threaded portion with a flaring skirt E³ which fits a flaring portion B' of the neck of the can when the cover is closed as shown in Fig. 2.

The stopper F, preferably of cork, is secured within the cap E at the upper end of the latter and is spaced apart from the side walls of the cap so that when the cover is applied, as shown in Fig. 2, the stopper F will fit down within the upper portion of the cylindrical brush and will close tightly upon the upper side of the retaining plug within the neck.

The clearing pin E' extends upwardly through the stopper F and through the top of the cap and thence laterally at E⁴ and projects beyond the side of the cover at E⁵, forming a finger hold for use in turning the cover, the end of the projecting portion E⁵ being preferably returned, as best shown in Fig. 5, and soldered to the cover thus securing the lateral portion of the clearing pin in its connection with the cover, as will be understood from the drawings.

In operation when the parts are as shown in Figs. 1 and 2, the brush will be sealed so none of the contents can escape. If, however, the cover be removed the contents of the body or holder A may escape to the brush and the latter be utilized for spreading the material after the manner common in brushes of this general class.

The construction is simple, efficiently serves the purpose for which it is designed, can be cheaply made, securely sealed and readily brought into play for use whenever desired.

I claim:

1. The combination substantially as herein described of a body having a neck threaded externally and internally, a cylindrical brush fitting at one end within the threaded portion of the neck and projecting at its other end beyond said neck, a retaining plug pressed within the inner end of the brush and within the threaded portion of the neck pressing the brush into engagement with the internal threads of the neck, said plug having an opening formed through it, a cover threaded on the outer side of the neck and projecting outwardly therefrom to inclose the projecting portion of the cylindrical brush, a stopper within the cover and fitting within the extended portion of the

5 cylindrical brush and seating against the outer end of the retaining plug; and a clearing pin projecting from the cover through the stopper and thence through the opening in the retaining plug, all substantially as and for the purpose set forth.

10 2. In a device of the character described, the combination with the body having a neck, a cylindrical brush fitting at its inner end within the neck, and a retaining plug within said end of the brush, and a cover fitting over the neck and provided on its inner side with a stopper fitting when closed within the cylindrical brush.

15 3. In a device of the class described a body having a threaded neck, a cylindrical brush fitting at one end within the neck and projecting at its outer end beyond the neck, a

retaining plug within the cylindrical brush, and a cover screwing on the neck and having a stopper fitting within the cylindrical brush and seating against the outer end of the retaining plug, substantially as set forth. 20

4. A device substantially as described comprising a neck combined with a cylindrical brush fitting at its inner end within the neck, a retaining plug fitting within said inner end of the brush and holding the same in contact with the neck, and a cover having a stopper fitting within the cylindrical brush, substantially as set forth. 25 30

JOSEPH SABOURIN.

Witnesses:

SOLON C. KEMON,
PERRY B. TURPIN.