

1,419,887.

Patented June 13, 1922.

Fig. 1.

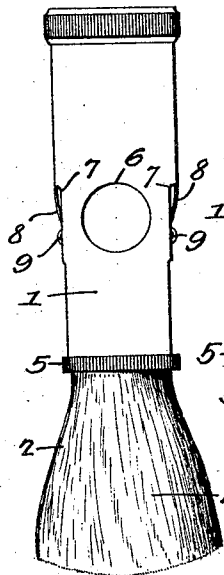


Fig. 2.

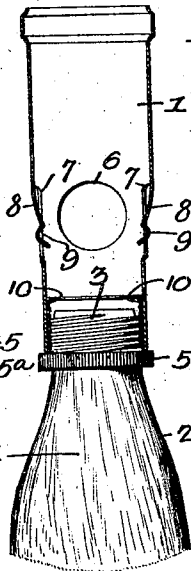


Fig. 6.

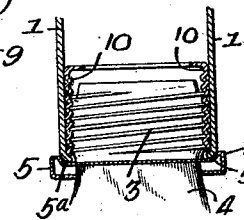


Fig. 4.

Fig. 3.

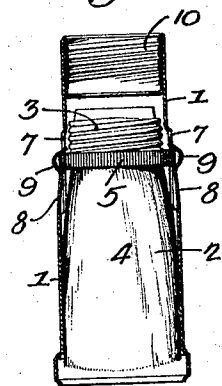
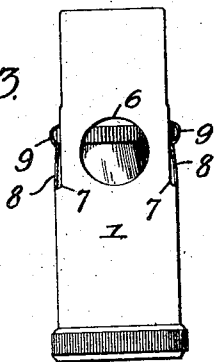


Fig. 5.

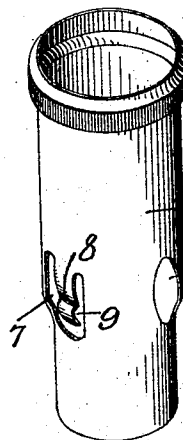


Fig. 8.

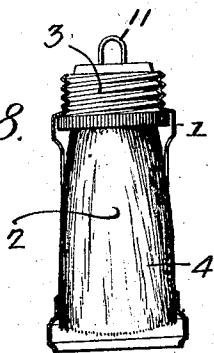
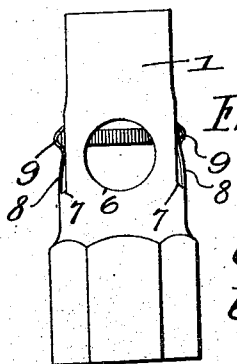


Fig. 7.



Inventor:
 Charles G. Myers.
 by his Attorneys:
 Horsem & Horsem

UNITED STATES PATENT OFFICE.

CHARLES G. MYERS, OF PHILADELPHIA, PENNSYLVANIA.

SHAVING BRUSH.

1,419,887.

Specification of Letters Patent. Patented June 13, 1922.

Application filed December 13, 1919. Serial No. 344,604.

To all whom it may concern:

Be it known that I, CHARLES G. MYERS, a citizen of the United States, residing in Philadelphia, Pennsylvania, have invented certain Improvements in Shaving Brushes, of which the following is a specification.

My invention relates to certain improvements in shaving brushes of the type in which the body of the brush is detachable from the handle.

The object of my invention is to provide a simple means for rigidly attaching the brush to the handle when in use and, when not in use, for attaching the brush within the handle, the handle acting as a protector for the brush.

In the accompanying drawings: Fig. 1 is a side view of my improved shaving brush; Fig. 2 is a view, similar to Fig. 1, with the handle in section; Fig. 3 is a view showing the brush located within the handle, the handle acting as a protector; Fig. 4 is a view, similar to Fig. 3, with the handle in section; Fig. 5 is a perspective view of the handle; Fig. 6 is an enlarged sectional view of a portion of the brush; Fig. 7 is a sectional view illustrating a modification, and Fig. 8 is a view showing the handle with a hexagonal portion.

Referring to the drawings, 1 is the handle section of the brush. 2 is the brush section having a head 3 to which the bristles 4 are secured. This head section is threaded and has a knurled flange 5 by which it is held when screwed into the handle section 1. This handle section, in the present instance, is shaped as clearly shown in Figs. 1 and 2 and has openings 6 and 7. A tongue 8 projects into each opening 7 and is bent to form a groove 9 for the reception of the flange 5 of the brush section, when the brush is inserted in the handle section, as illustrated in Figs. 3 and 4. The openings 6 are large enough for a person to grasp the flange and force it into the grooves 9 of the tongue 8, if necessary. These openings serve also as ventilating openings so that, when the brush is inserted in the handle section, air is free to circulate through the bristles, as the handle section is open at the end. The threaded portion 10 of the handle section is preferably made separate from the body of the handle section, as shown clearly in Fig. 6, and is secured therein by brazing or other means, although, in some instances, the screw thread

may be formed directly in the handle section, as shown in Fig. 8. In this figure, the threaded portion of the brush section is held within the handle by the screw thread instead of the spring tongue. I have also shown a looped projection 11, in this instance, which can be used to suspend the brush section on a hook to allow it to dry more quickly, if desirable, but, as this brush is intended mainly as a traveling brush, the brush section, after use, can be placed within the handle, as shown in Fig. 4, drying rapidly even though in a traveling bag.

It will be noticed that the bristles of the brush are entirely within the handle section, when the brush section is located within the handle section, so that the handle section can be placed on end and will support the brush to allow it to drain, if necessary. The handle section may be made many sided to prevent it from rolling when placed on its side. In Fig. 7 I have illustrated it as hexagonal.

In Fig. 6, I have illustrated the flange 5 having a groove 5^a therein to receive the end 80 of the handle section when the parts are adjusted for use, thus making a tight joint between the two sections.

I claim:

1. The combination of a hollow handle section having a screw thread at one end and having spring tongues, with a brush section having a screw-threaded head; an annular flange on the threaded portion of the brush section, the head being adapted to the threaded portion of the handle section when the brush is being used, the tongues engaging the flange when the brush section is inserted in the handle section.

2. The combination in a shaving brush, of a handle section having a thread and a series of perforations, some of the perforations having spring tongues therein struck up from the metal of the handle section; a brush section having a screw-threaded head and a flange, the threaded portion of the brush section being adapted to the threaded portion of the handle, and the flange being adapted to engage the spring tongues when the brush is inserted in the handle, the other openings in the handle being located so that the flange can be engaged by the fingers and forced into place or removed from the tongues.

CHARLES G. MYERS.