

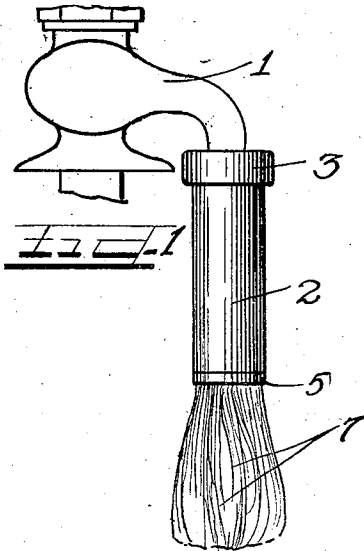
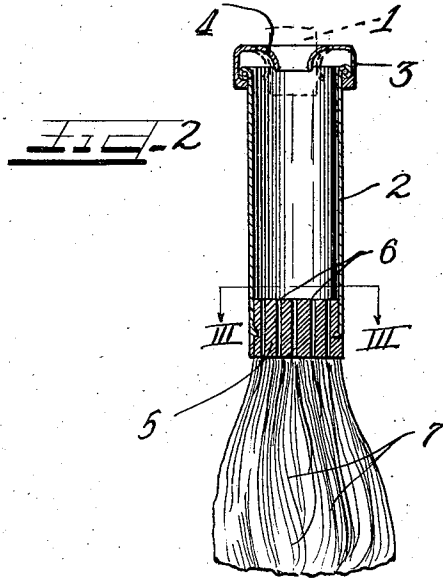
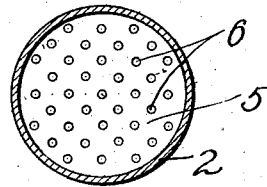
Feb. 15, 1927.

T. W. BOYLE

1,617,569

SHAVING BRUSH

Filed March 27, 1926



INVENTOR

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ATTEST

UNITED STATES PATENT OFFICE.

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SHAVING BRUSH.

Application filed March 27, 1926. Serial No. 97,874.

In using the ordinary type of shaving brush considerable difficulty is encountered in trying to wash all of the lather and soap off of the brush fibres or hairs to keep the brush in a sanitary condition. The process of washing the brush by placing the brush portion under a faucet to rinse out the soap has not proven very satisfactory, and at the best is a mussy operation.

This invention relates to an improved type of a shaving brush wherein a hollow handle is provided with a flexible collar adapted to be removably and easily engaged on the mouth of a faucet to permit water to run through the handle and through apertures in the brush head to facilitate a thorough washing of the soap and lather from between the brush fibres or hairs.

It is also an object of this invention to provide a shaving brush having a hollow handle adapted to be removably engaged on a faucet to permit water to be run through the brush to wash the brush fibres or hairs.

It is an important object of this invention to provide an improved simplified type of shaving brush the handle of which is hollow and is adapted to have one end thereof removably engaged on the mouth of a faucet to admit water into the handle, while the other end of said handle is provided with a passaged brush head through which the water is adapted to be forced under pressure between the brush fibres to thoroughly wash and rinse the same after a shaving operation.

Other and further important objects of this invention will be apparent from the disclosures in the specification and accompanying drawings.

This invention (in a preferred form) is illustrated in the drawings and hereinafter more fully described.

On the drawings:

Figure 1 is a side elevation of a shaving brush embodying the principles of this invention, showing the brush engaged on the mouthpiece of a water faucet.

Figure 2 is an enlarged longitudinal section through the brush showing a fragmentary portion of the mouthpiece of the faucet in dotted lines.

Figure 3 is an enlarged transverse section taken on line III—III of Figure 2.

As shown on the drawings:

The reference numeral 1 indicates a water faucet of any desired type having remov-

ably engaged on the mouthpiece thereof the outer end of an improved shaving brush embodying the principles of this invention, and comprising a hollow handle or shank 2 made of metal or any other desired material. Engaged on the outer end of the handle 2 is a collar or cap 3 made of rubber or any other flexible material, and having a mouthpiece at 4 adapted to be resiliently engaged on the mouthpiece of the faucet 1 to form a water tight joint with said faucet. Engaged in the lower end of the handle or sleeve 2 is a brush head 5 made of any desired material and having a plurality of longitudinally directed passages or apertures 6 formed therein. Secured in the outer end of the brush head 5 by any desired method or means are the brush fibres or hairs 7 which are arranged in tufts or groups and are rubber set or secured in place by any other improved arrangement.

The operation is as follows:

After a shaving brush has been used for shaving and the brush hairs are covered with lather and have soap particles engaged between the mounted ends thereof it is necessary to wash the brush hairs to thoroughly clean the same and remove all particles of soap and lather from between the mounted ends of said hairs. When it is desired to wash the brush the flexible collar or cap 3 is pushed over the mouthpiece of the faucet 1 permitting the mouthpiece 4 of the collar 3 to tightly clamp around the mouthpiece of the faucet to form a substantially water tight joint. It is only necessary now to turn on the faucet permitting water to flow through the hollow handle 2 and be forced out of the outlet apertures 6 between the mounted ends of the brush fibres or hairs 7. The force of the water issuing from the brush head 5, and passing between the brush hairs, acts to thoroughly and quickly wash the brush hairs thereby permitting the brush to be put away in a sanitary condition.

While a preferred type of brush handles has been illustrated and described, it will, of course, be understood that other types of handles having clamping means on one end thereof for convenient adaptation to the mouthpiece of faucets may be used.

I am aware that numerous details of construction may be varied through a wide range without departing from the principles

of this invention, and I therefore do not purpose limiting the patent granted otherwise than necessitated by the scope of the appended claims.

5 I claim as my invention:

1. A shaving brush comprising a hollow handle, an apertured brush head secured in one end thereof, brush fibres secured in said brush head between said apertures, a beaded
10 flange formed on the other end of said handle, a flexible collar engaged on said handle and held in place by said bead flange, and a flexible mouthpiece formed in said

collar adapted to be removably engaged on the mouthpiece of a water faucet. 15

2. A shaving brush comprising a hollow handle, an apertured head in one end of said handle, bristles in said head between said apertures, a collar secured on the opposite end of said hollow handle, and a flexible
20 mouthpiece formed in said collar to permit the same to be removably engaged over the mouthpiece of a water faucet.

In testimony whereof I have hereunto subscribed my name.

THOMAS W. BOYLE.