

(No Model.)

G. D. PUSHEE.

SHAVING BRUSH.

No. 350,502.

Patented Oct. 12, 1886.

Fig. 1.

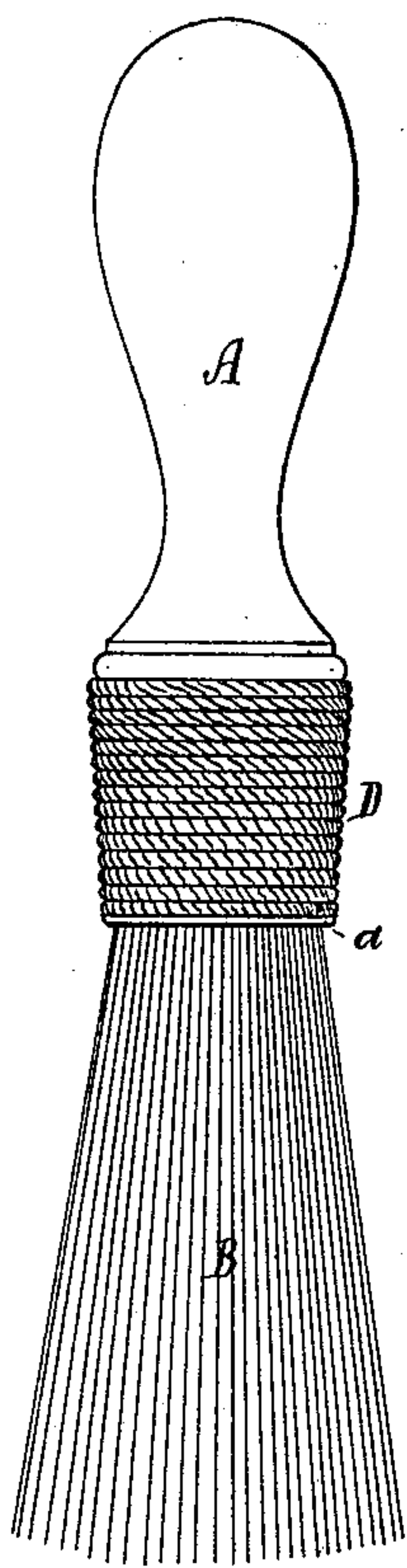
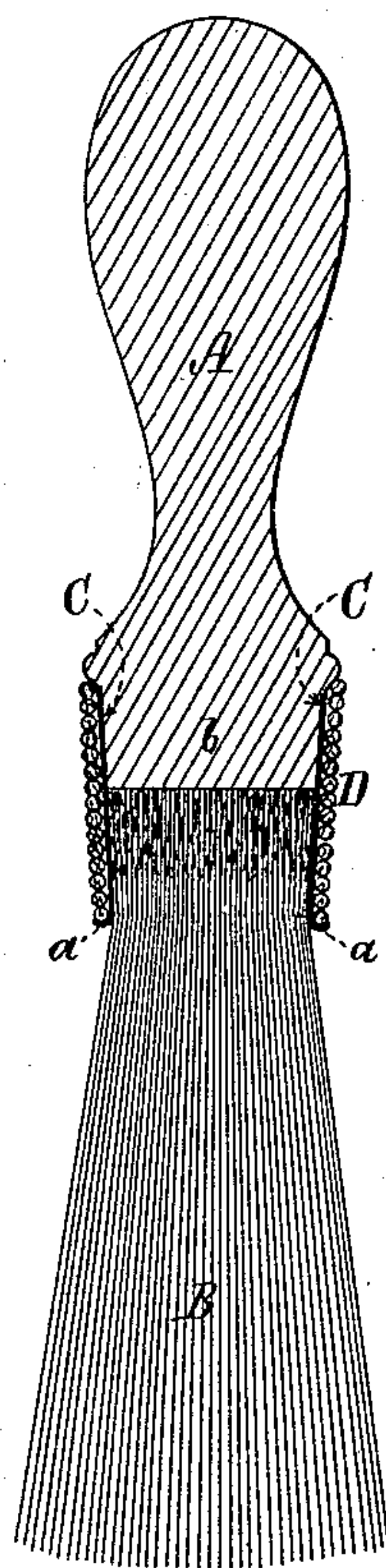


Fig. 2.



Witnesses.

S. N. Piper

R. B. Toney

Inventor.

George D. Pushee.

by R. H. Eady atty.

UNITED STATES PATENT OFFICE.

GEORGE DURANT PUSHEE, OF SOMERVILLE, MASSACHUSETTS.

SHAVING-BRUSH.

SPECIFICATION forming part of Letters Patent No. 350,502, dated October 12, 1886.

Application filed June 26, 1886. Serial No. 206,314. (No model.)

To all whom it may concern:

Be it known that I, GEORGE DURANT PUSHEE, of Somerville, in the county of Middlesex, of the Commonwealth of Massachusetts, have invented a new and useful Improvement in Shaving-Brushes; and I do hereby declare the same to be described in the following specification and represented in the accompanying drawings, of which—

Figure 1 is a side view, and Fig 2 a longitudinal and median section, of a brush of my invention, the nature of which is defined in the claim hereinafter presented.

Shaving-brushes are usually made with a banding or cord wound around the handle and mass of bristles at and each way beyond their junction, such cord after being so wound being covered with varnish. Barbers generally if not entirely prefer a corded brush to any other. After being in use for some time the varnish is apt to become worn off, and the cord soaked by the soap, so as to become loose and to slip down upon the bristles to the annoyance of the barber, and more or less loosening of the bristles.

In manufacturing my improved brush I have the handle and mass of bristles inserted in a metallic ferrule of the shape of a conic frustum and flanged at its smaller end. About this ferrule the cord is wound in a spiral with its coils in contact, the first or smaller coil being against the flange, which extends from the outer surface of the ferrule at a right angle thereto, all being as represented in the accompanying drawings, in which—

A is the wooden handle, B the mass of bristles, C the metallic ferrule, *a* its flange, and D the cording.

The ferrule constitutes a socket to receive the mass of bristles at their butts and to hold them in place by cement run between them and into the ferrule, the tenon *b* of the handle being inserted and fixed in the ferrule at its larger end. After the cord may have been wound on the ferrule such cord should be covered with varnish; or it may be saturated with varnish or sizing while or just previous to being wound, and subsequently or after being wound may be further varnished, if necessary. The sized or varnished cord keeps the metallic ferrule where in contact with it from oxidizing. The flange effectually keeps the cording in place and prevents it from slipping down upon the bristles.

I claim—

As a new or improved article of manufacture, a brush, substantially as represented, composed of a metallic and flanged ferrule, as described, a mass of bristles inserted in and cemented in such ferrule at its smaller end, a handle inserted and fastened in such ferrule at its larger end, and a cord wound spirally about such ferrule and covered with size or varnish, all being essentially as specified.

GEORGE DURANT PUSHEE.

Witnesses:

R. H. EDDY,
R. B. TORREY.