

C. L. W. BAKER.

Brushes.

No. 144,496.

Patented Nov. 11, 1873.

Fig. 1.

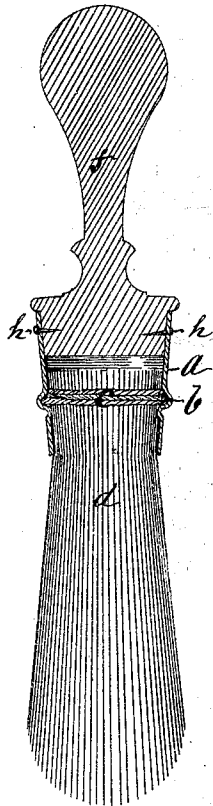
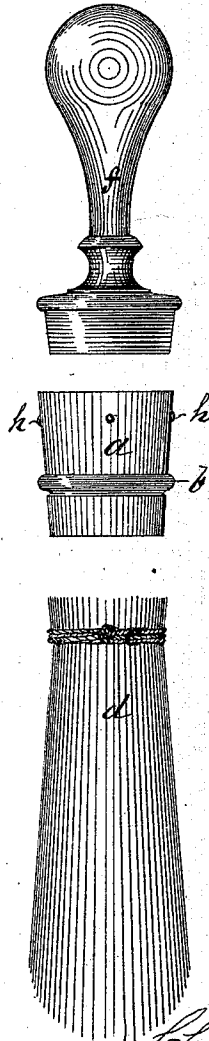


Fig. 2.



Witnesses.

A. D. Rogers —
J. W. Bliss —

Inventor.

Charles L. W. Baker

UNITED STATES PATENT OFFICE.

CHARLES L. W. BAKER, OF CAMDEN, NEW JERSEY, ASSIGNOR TO JOHN L. MASON, OF SAME PLACE.

IMPROVEMENT IN BRUSHES.

Specification forming part of Letters Patent No. **144,496**, dated November 11, 1873; application filed September 16, 1873.

To all whom it may concern:

Be it known that I, CHARLES L. W. BAKER, of the city and county of Camden, State of New Jersey, have invented certain new and useful Improvement in the Manufacture of Brushes; and to enable others skilled in the art to make and use the same I will proceed to describe, referring to the drawings, in which the same letters indicate like parts in each of the figures.

The nature of this invention consists in forming a taper or cone shaped chambered ferrule to receive the knot and binder, with which the material of which the brush is composed is bound; so that when a given quantity of brush material is secured, cemented, and compressed into the taper or cone shape ferrule and chamber it (the material) will be firmly secured in place, and without the least liability of getting out of order.

In the accompanying drawings, *a* is a taper or cone shape metal ferrule, provided with a chamber, *b*, to receive the knot and binding wire or cord *c* of the brush material *d*, thereby firmly securing the brush material in the ferrule *a*, it being put together and cemented in the common way, after which the handle *f* is secured into one end of the ferrule by pins *h*, thus producing a better, cheaper, and more durable article for use and trade.

What I claim, and desire to secure by Letters Patent, is—

A chambered conical-shaped ferrule, *a b*, in combination with the handle and brush, substantially as shown and set forth.

CHARLES L. W. BAKER. [L. s.]

Witnesses:

S. D. ROGERS,
J. W. BLISS.