

J. S. COSTELLO.

Stencil Brush.

No. 67,726.

Patented Aug. 13, 1867.

FIG. 1

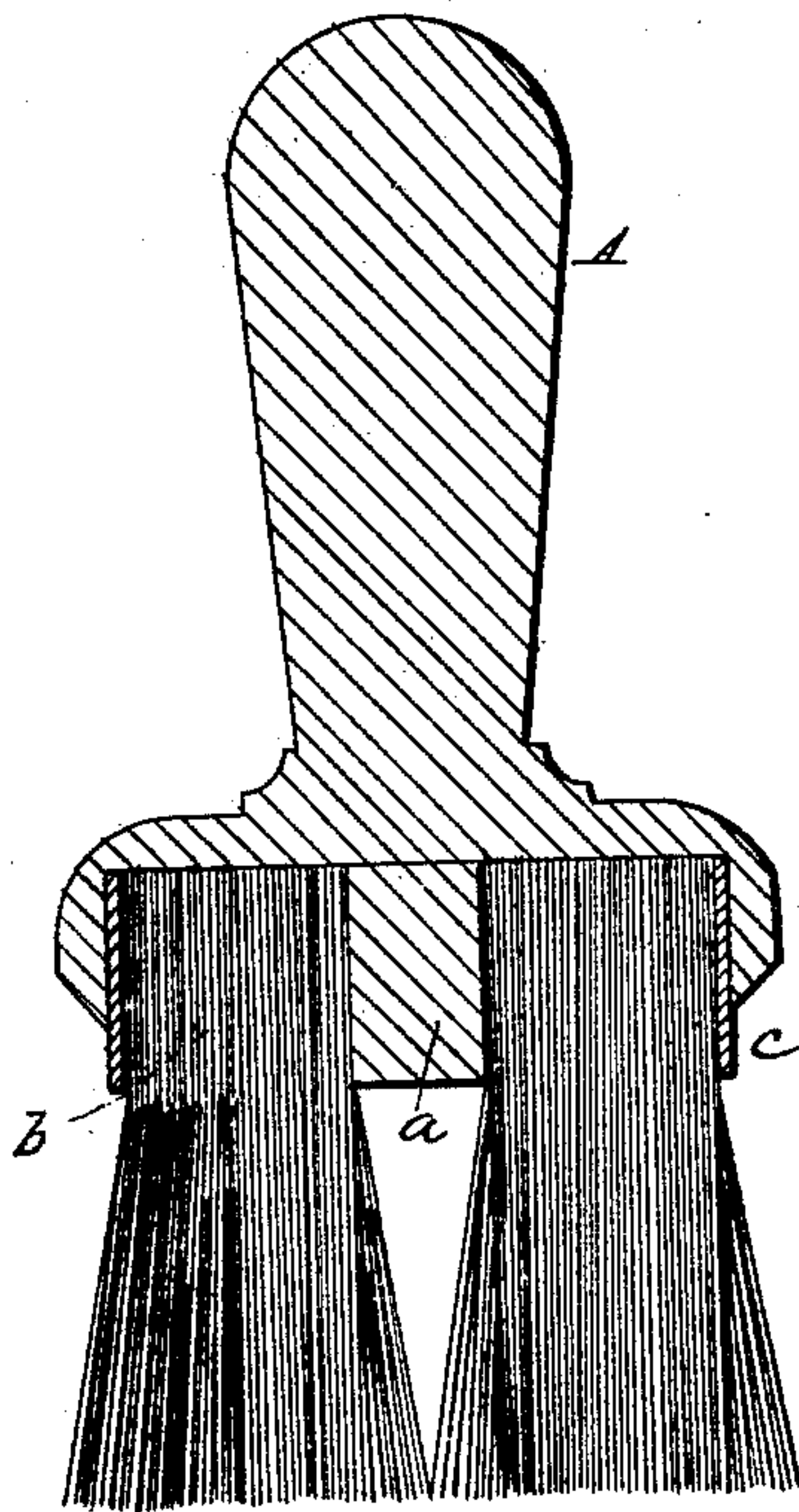
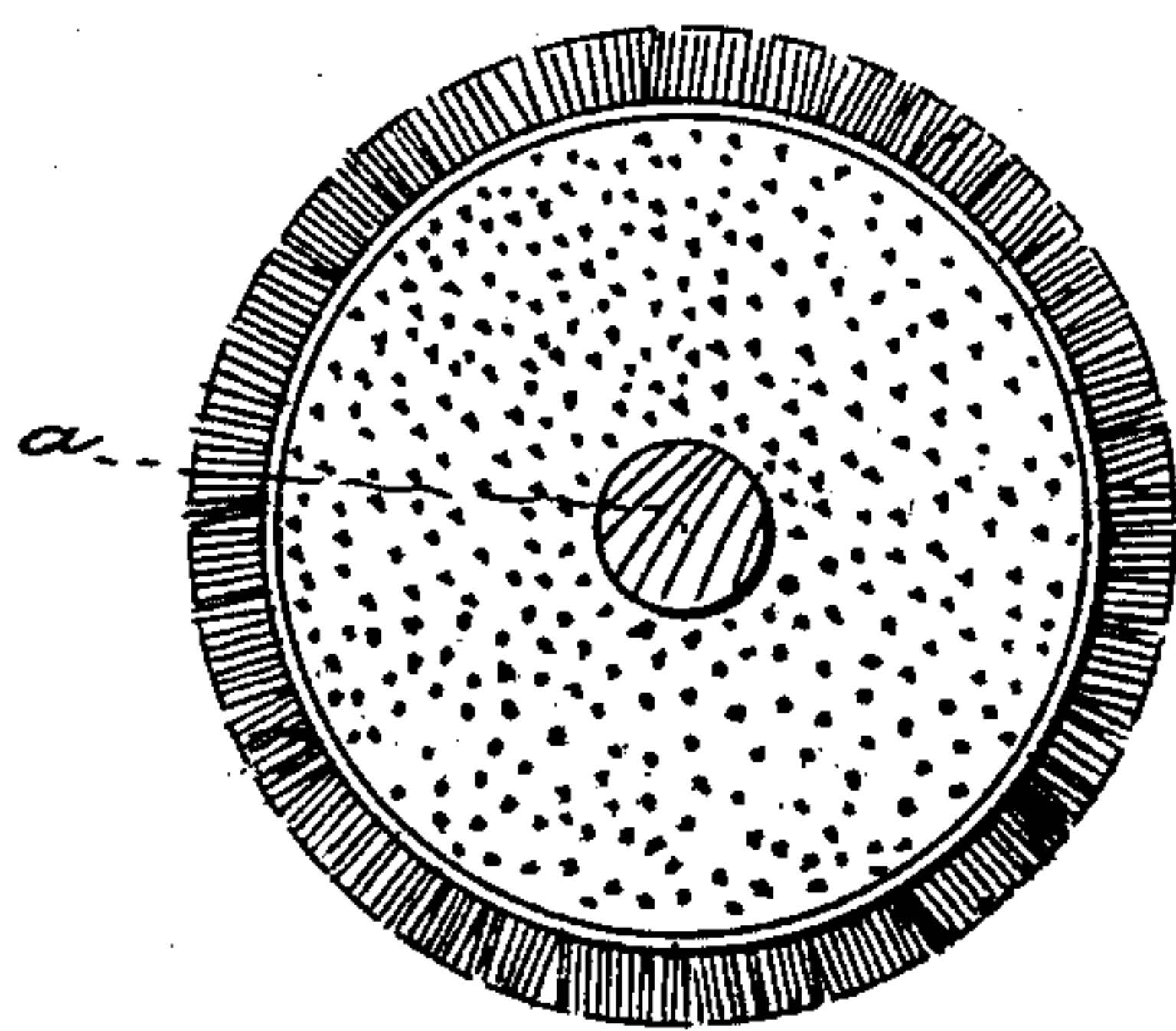


FIG. 2



WITNESSES:

Sam'l. S. Boyd

Henry J. Carter.

INVENTOR:

J. S. Costello

United States Patent Office.

J. S. COSTELLO, OF ST. LOUIS, MISSOURI.

Letters Patent No. 67,726, dated August 13, 1867.

IMPROVED STENCIL-BRUSH.

The Schedule referred to in these Letters Patent and making part of the same.

TO ALL WHOM IT MAY CONCERN:

Be it known that I, J. S. COSTELLO, of the city and county of St. Louis, in the State of Missouri, have invented a new and useful Improved Stencil-Brush, of which the following is a full, clear, and exact description, reference being had to the annexed drawing, constituting a part of this specification, in which—

Figure 1 represents a transverse section of my brush, and

Figure 2 represents a top view of same.

Similar letters indicate like parts.

My invention consists of a stencil-brush made in two parts, which shall, by its peculiar construction, combine durability and economy.

In fig. 1 of the drawing annexed, A represents a handle of wood, and *b* the bristles surrounded by a metal band, *c*, in which they are firmly held by the wedge *d*. The handle being constructed with a deep recess, clearly shown in the drawings, in which the band and bristle are secured, prevents the bristles working up and through the band when the brush is used upon the stencil-plate, as is the case in ordinary brushes. The bristles are formed into a brush and secured by the wedge *d*, figs. 1 and 2, in the usual manner; the only difference being that when the wedge has been driven "home" it is cut off flush with the top of the bristles, and when fitted into the handle it, as well as the bristles, presses against the top of the recess, as shown in fig. 1.

I secure the band and bristles to the handle by means of pins or glue; and one great advantage my brush so constructed has over others is the cheapness with which it can be manufactured, and its greater durability over other brushes of the same kind, owing to the peculiar method of uniting the brush and handle.

I do not claim the method of tightening the bristles and keeping them in place by means of a wedge, or the use of the short wedge *d*, or the covering the ends merely of the band *c* and bristles *b* with the handle, nor surrounding the bristles with a metal band, but what I do claim as my invention, and desire to secure by Letters Patent, is—

The method of forming the handle of a stencil-brush in one piece, with a recess so constructed as to cover not only the end of the band and bristles, but also to completely encircle the same, substantially in the manner shown and described.

J. S. COSTELLO.

Witnesses:

A. B. GARRISON,

HENRY T. CARTER.