

S. A. DAVIS.

Braiding and Cording Attachments for
Sewing-Machines.

No. 154,173.

Patented Aug. 18, 1874.

fig 1.

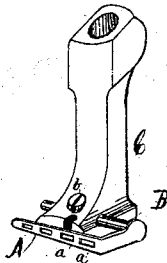
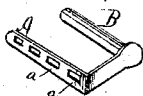


fig 2.



Witnesses:

Parker H. Sweet for
A. L. Van Ness.

Inventor:

Stephen A. Davis
By his attorney
J. M. Dana

UNITED STATES PATENT OFFICE.

STEPHEN A. DAVIS, OF NEWARK, NEW JERSEY, ASSIGNOR TO ROBERT
BLAKE, OF SAME PLACE.

IMPROVEMENT IN BRAIDING AND CORDING ATTACHMENTS FOR SEWING-MACHINES.

Specification forming part of Letters Patent No. **154,173**, dated August 18, 1874; application filed
June 17, 1874.

To all whom it may concern:

Be it known that I, STEPHEN A. DAVIS, of the city of Newark, in the county of Essex and State of New Jersey, have invented new and useful Improvements in Braiding and Cording Attachments for Sewing-Machines; and I do hereby declare that the following specification, taken in connection with the drawings furnished, is a full, clear, and exact description thereof, which will enable others skilled in the art to make and use the same.

My invention consists in a braiding device composed of a bar provided with a series of holes for guiding braid or cord, the bar being secured to a shank parallel with it, the latter fitting a hole in a presser-foot having that part of its foot or toe which usually projects or extends beyond the needle cut away.

Referring to the drawings, Figure 1 represents my invention secured to a presser-foot. Fig. 2 represents the device detached from the presser-foot, showing its form, &c.

The bar A is provided with a series of holes, *a a*, of different widths or sizes, for the ad-

mission of braid, &c., of different sizes. The shank B projects parallel with the bar A, of which it forms a part, and is made to fit an opening in the presser-foot, and is adjustable by screw *b*. The presser C is shortened at its forward end, being cut away from about the middle of its needle-hole, thereby allowing the opening in the bar to be brought more directly opposite the open needle-hole in the presser, and the braid is guided with greater certainty.

Having thus set forth my invention, what I claim as new, and desire to secure by Letters Patent of the United States of America, is—

The braiding-guide herein described, consisting of the shortened presser C, bar A, provided with series of holes *a*, and the shank B, adjustable on the presser, all constructed as and for the purposes described.

STEPHEN A. DAVIS.

Witnesses:

JOHN DANE, Jr.,
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