

A. A. Rockwell.
Trimming

No. 52018.

Patented April 17 1866

Fig: 1.



Fig: 2.

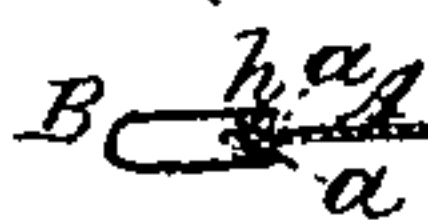


Fig: 3.



Fig: 4.



Fig: 5.



Witnesses:

J. W. Coombs
A. Lellere

Inventor:

Mrs. Adaline A. Rockwell
per her Attorneys—
Brown, Coombs & Co

UNITED STATES PATENT OFFICE.

ADALINE A. ROCKWELL, OF NEW YORK, N. Y.

IMPROVEMENT IN TRIMMING FOR WEARING-APPAREL.

Specification forming part of Letters Patent No. 54,018, dated April 17, 1866.

To all whom it may concern:

Be it known that I, ADALINE A. ROCKWELL, of the city, county, and State of New York, have invented a new and Improved Trimming for Garments and other Articles; and I do hereby declare that the following is a full, clear, and exact description of the same, reference being had to the accompanying drawings, forming part of this specification.

My invention consists in a trimming composed of what is known as "serpentine braid," inserted and sewed between the turned-in edges of a double band of muslin or other fabric.

To enable others skilled in the art to make this trimming, I will proceed to explain its manufacture by the aid of the drawings, in which—

Figure 1 is a face view of the trimming. Fig. 2 is a transverse section of the same. Figs. 3, 4, and 5 exhibit sections of a folding-guide for forming the band to receive the braid, the several sections being taken at different points in the length of the guide.

Similar letters of reference indicate corresponding parts in the several figures.

A is the serpentine braid, and B the band into which it is inserted and sewed. The band is made of a straight strip of muslin or other fabric, which is folded in a line along the middle, and has its edges turned in, as shown at *a a* in Fig. 2. The braid is placed with one of its edges between the turned-in edges of the band and is secured therein by stitches passing through it and through the turned-in portion of the band, as shown at *b* in Figs. 1 and 2, so that the stitches not only secure the braid in the band, but secure the turned-in edges of the latter from fraying out.

This trimming might be made by hand, but can be made not only cheaper, but better, in a sewing-machine. For this purpose the sewing-machine must be fitted with two guides, arranged parallel with the feed-movement and in proper relation to the needle, the one guide to form the band and conduct it to the needle

and the other one to conduct the braid into the band. The latter guide consists simply of a flat tube of suitable size for the braid to pass through, and therefore needs no representation to enable any person skilled in the manufacture of dress-trimmings to understand it. The folding-guide C for the band is at the end, where the strip of which the band is to be formed enters, of the form of a flat tube of a size to admit the strip, and this end stands up edgewise, as shown in Fig. 3. Commencing at a short distance from this end, a portion of one side of the tube is removed all the way to the other end, and the upper and lower edges of the open part of the tube are turned inward and a transverse curvature is given to the said portion of the tube, as shown in Fig. 4, and this curvature increases all the way to the other end, where the tube is completely doubled, as shown in Fig. 5. The strip of muslin, (represented in section by a single red line in Figs. 3, 4 and 5,) in passing through this guide, has its edges turned in and is doubled for the reception of the tape as the latter issues from its own guide. The folded band and tape arrive at the needle together and are united by the sewing operation.

This trimming, when stitched through its band onto a garment, presents a much more ornamental and finished appearance than the simple serpentine braid, which is commonly stitched onto the edge of the hem or of a tuck, and, moreover, the braid is rendered by the band much more durable and less likely to be torn in ironing than when stitched directly onto the hem or tuck.

Having thus described my invention, I claim as a new article of manufacture—

A trimming composed of serpentine braid and a double band combined, substantially as herein specified.

MRS. ADALINE A. ROCKWELL.

Witnesses:

J. W. COOMBS,
A. LE CLERC.