

A. STURM.
TRIMMING.

No. 183,722.

Patented Oct. 24, 1876.

Fig. 1.

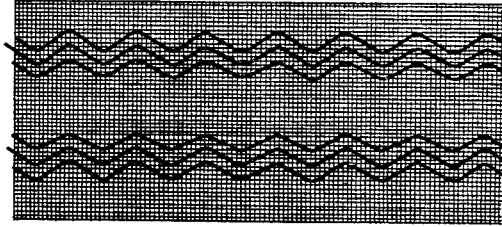
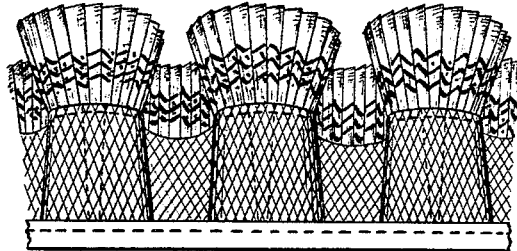


Fig. 2.



Witnesses:

Ernest A. Dick
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Inventor:

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by Atty. Collier & Daily

UNITED STATES PATENT OFFICE.

AUGUST STURM, OF NEW YORK, N. Y., ASSIGNOR TO ROBERTS MANUFACTURING COMPANY, OF SAME PLACE.

IMPROVEMENT IN TRIMMINGS.

Specification forming part of Letters Patent No. **183,722**, dated October 24, 1876; application filed September 29, 1876.

To all whom it may concern:

Be it known that I, AUGUST STURM, of the city and county and State of New York, have invented certain new and useful Improvements in Trimmings, of which the following is a specification:

My invention relates to that kind of trimming in which the goods are ruffled or plaited to form "ruffling." The object is to produce inexpensively and readily ornamental ruffling which shall present all the appearance of being embroidered.

To effect this result I lay on the goods when plain, or before being ruffled, one or more threads, which extend longitudinally of the fabric in the line of the ruffling, and then ruffle or plait the fabric. The latter operation breaks the continuity of the thread or threads preliminarily laid on and gives the completed ruffle the appearance of being elaborately embroidered. The thread or threads may be attached to or united with the fabric in any desired manner. I prefer to lay them on in irregular or wavy lines, and unite them with the fabric by laying them on one face thereof, and securing them in place by sizing, or in any other desired way. The exposed or outer face of the ruffle is that opposite to that face of the plain fabric, on which the thread is laid, so that when the goods are made up, the thread has the appearance of being embroid-

ered or interlaced with the fabric. Crape, lisse, tarlatan, or any other suitable light material, may be used as the body fabric for the ruffle. The auxiliary threads may be of any desired color and kind.

In the accompanying drawing, Fig. 1 is a view of a plain unruffled piece of goods, A, with threads B laid thereon. Fig. 2 is a view of ruffling made from such a piece of goods as shown in Fig. 1.

Having thus described my invention, and the manner in which the same is or may be carried into effect, what I claim, and desire to secure by Letters Patent, is—

1. The method described, of making ornamental ruffling, consisting in first uniting with the plain fabric one or more threads laid on, and extending longitudinally of the portion of the fabric to be ruffled, and then ruffling or plaiting said fabric, as set forth.

2. As a new article of manufacture, the ruffling made by the method comprehended in the foregoing claim, substantially as set forth.

In testimony whereof I have hereunto signed my name this 27th day of September, A. D. 1876.

AUGUST STURM.

Witnesses:

R. W. ROBERTS,
S. VAN ZANDT.