

E. C. Wooster.

Ruffled Trimmings.

N^o 85502

Patented Dec. 29, 1868

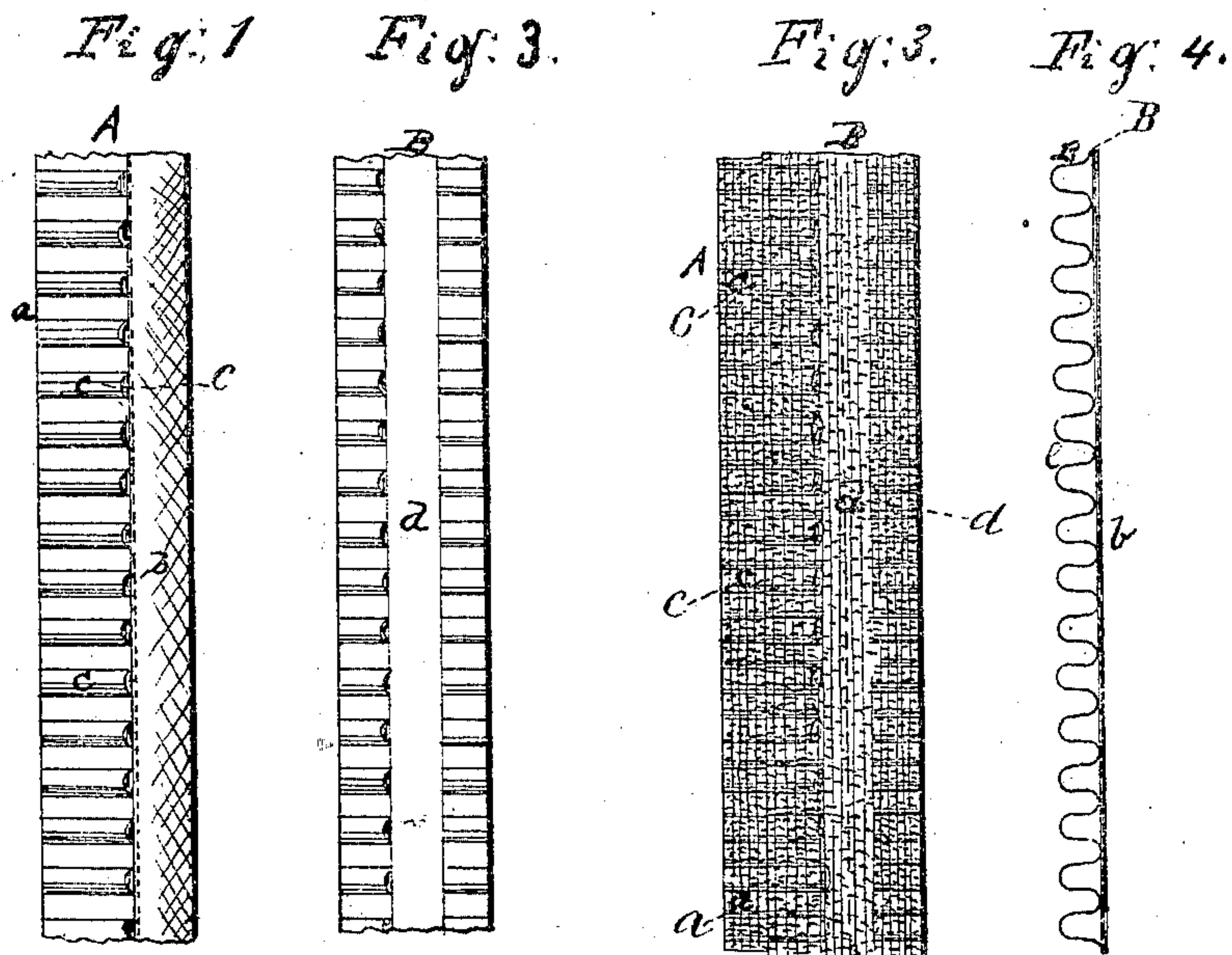
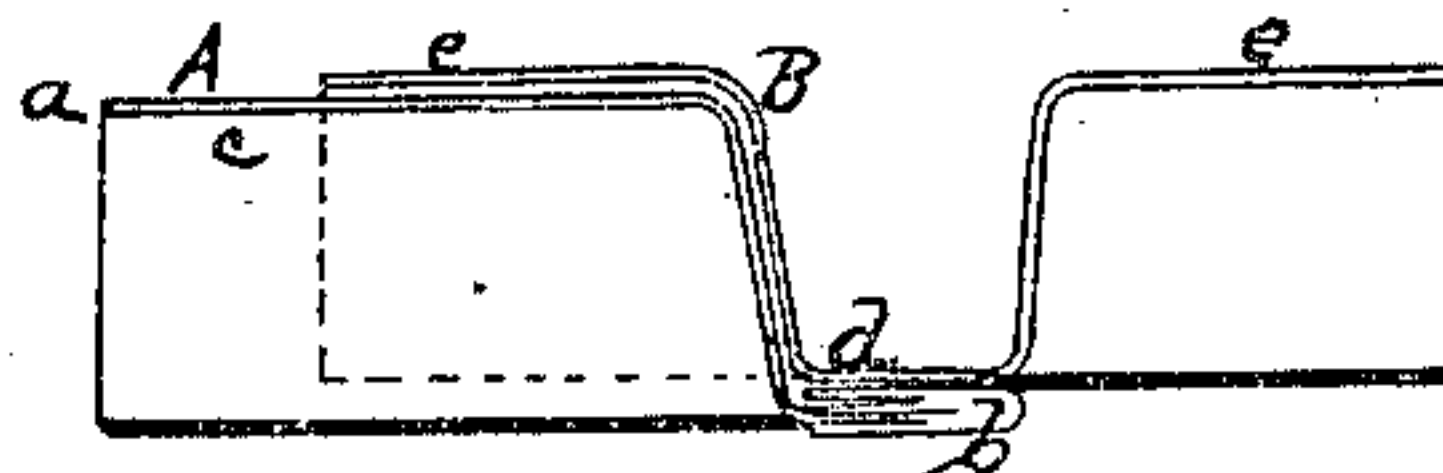


Fig. 5.



Witnesses
A. Gallie
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Inventor
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per Brown Coombes & Co
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United States Patent Office.

EMMA C. WOOSTER, OF NEW YORK, N. Y.

Letters Patent No. 85,502, dated December 29, 1868.

IMPROVEMENT IN RUFFLED TRIMMING.

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, EMMA C. WOOSTER, of the city, county, and State of New York, have invented a new and useful Improvement in Ruffles, of which the following is a full, clear, and exact description, reference being had to the accompanying drawing, forming part of this specification, and in which—

Figures 1 and 2 represent face views of separate parts or ruffles before they are united to form my improved double ruffle;

Figure 3 is a face view of said double ruffle;

Figure 4, a side or edge view of the same; and

Figure 5, a transverse section thereof on an enlarged scale.

Similar letters of reference indicate corresponding parts.

This, my invention, consists in a novel combination of a peculiarly-constructed band-ruffle with a peculiarly-constructed two-ply or double-frilled ruffle, in such manner as that the one is made to strengthen or stiffen the other, and whereby a double ruffle, of ornamental and peculiar character, is produced.

Referring to the accompanying drawing—

A represents the one portion or piece of my improved double ruffle, which portion consists of a band-ruffle, made of a single piece of cloth or lacing, *a*, doubled over, and the edges secured or stitched to the band *b*, which may either be single or double, the cloth or lacing, *a*, being crimped, ruffled, or shirred, as at *c*, and the band-portion being made to occupy a sunken position relatively to the cloth or lacing, *a*, so as to give to the latter a raised character above the band *b*, on its one side or face.

A band ruffle of this description may be found described in Letters Patent (No. 42,403) of the United States, issued on the 19th day of April, 1864, to Thomas Robjohn, of Mott Haven, New York State, and the same may be made as described in said patent, or otherwise.

The other portion or piece, B, of my improved double ruffle, is made substantially as described in Letters Patent (No. 40,877) issued to me on the 8th day of December, 1863, the same consisting of a two-ply ruffle, composed of a single piece of cloth or lacing, doubled by turning inward, and folding both of its edges, and having the two edges, when thus turned inward, secured by stitching or otherwise, leaving a longitudinal and intermediate sunken flat portion, *d*, and raised frills or crimped surfaces, *e e*, on either side of such flat portion.

The two parts or pieces, A and B, thus formed, are then united by placing the sunken flat portion *d* of the ruffle B on the band *b* of the ruffle A, causing the one frilled or crimped surface or border *e* of the ruffle B to overlap, in part, the crimped, ruffled, or shirred portion or surface, *c*, of the ruffle A, substantially as represented in figs. 3 and 5 of the drawing, and the two ruffles, A and B, as thus arranged, united by longitudinal stitching, run through the portion *d* and band *b*, to the turned-in edges of the cloth or lacing *a*, the whole constituting a new article of manufacture, forming a new and improved double ruffle.

If desired, a strip or binding may be stitched on or over and along the flat portion *d* of the ruffle B, to give increased strength or extra finish.

Both ruffles, A and B, it will be observed, are of a two-ply character.

What is here claimed, and desired to be secured by Letters Patent, is—

A double ruffle, composed of a two-ply band-ruffle, A, and two-ply double-frilled ruffle, B, made and combined with each other, substantially in the manner described.

EMMA C. WOOSTER.

Witnesses:

G. H. WOOSTER,
JOHN L. BROWER.