

(No Model.)

G. H. TAYLOR.
BEADED RUCHING.

No. 463,651

Patented Nov. 24, 1891.

Fig. 1.

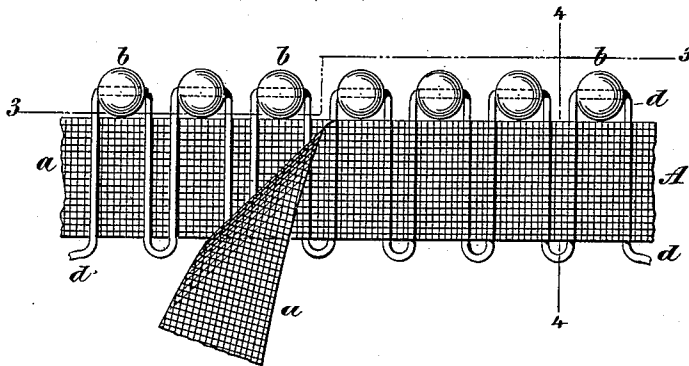


Fig. 2.

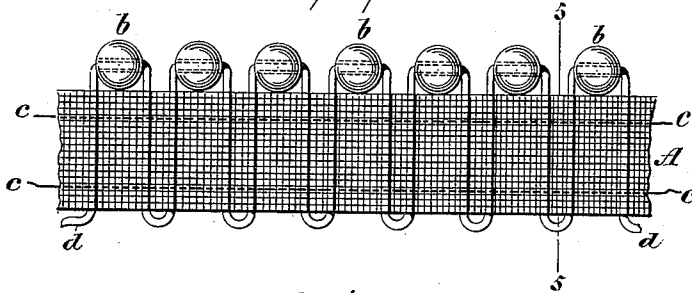
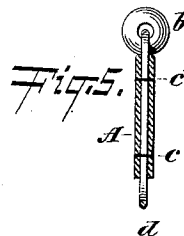
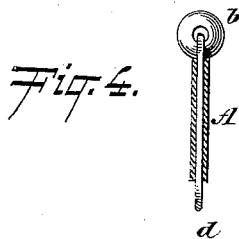
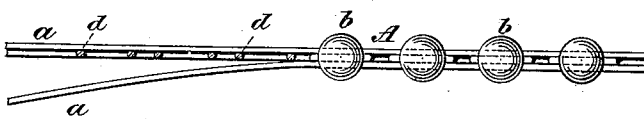


Fig. 3.



WITNESSES:

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UNITED STATES PATENT OFFICE.

GEORGE H. TAYLOR, OF NEW YORK, N. Y.

BEADED RUCHING.

SPECIFICATION forming part of Letters Patent No. 463,651, dated November 24, 1891.

Application filed June 8, 1891. Serial No. 395,475. (No specimens.)

To all whom it may concern:

Be it known that I, GEORGE H. TAYLOR, a resident of the city, county, and State of New York, have invented certain new and useful
5 Improvements in Beaded Ruchings, Trim-
mings, &c., of which the following is a specification.

My invention relates to an improved ruching, trimming, and the like, having beads set
10 along the edge or face, said beads being attached to the fabric by an undulating thread that is secured to the face of the fabric, as hereinafter fully explained.

My object is to construct a beaded ruching
15 or similar trimming, so that the beads may be securely retained in place no matter at what place the trimming is cut. Heretofore the beads were so held that when the bead-retaining thread was cut several beads dropped
20 off.

My invention is illustrated by the accompanying drawings, wherein Figure 1 is a face view of my improved beaded ruching. Fig. 2 is a face view of a modification thereof.
25 Fig. 3 is a top view, partly in longitudinal section on the line 3 3, Fig. 1. Fig. 4 is a cross-section on line 4 4, Fig. 1. Fig. 5 is a cross-section on the line 5 5, Fig. 2.

Similar letters refer to similar parts.

30 A is the body of the ruching or fabric.
b b are beads which are held by a thread d. This thread d is undulating, as shown in Figs. 1 and 2, its main portion being placed on the fabric A, while the loops may project beyond
35 the edge of the fabric to retain the beads. The undulating body of the thread d is secured to the fabric A in suitable manner. Two modes of fastening it are shown. In Figs. 1, 3, and 4 it is shown retained between
40 two thicknesses a a of fabric that constitute the body A and that are united by means of gum or paste.

In Figs. 2 and 5 rows of stitches c c are shown for confining the undulating thread d to the body A, which body may be in one or
45 more thicknesses. The end of each loop is completely concealed in and protected by the bead which it carries. Yet each bead can freely turn on the loop which carries it. By means of the undulating thread d, whose body
50 extends to a greater or less extent over the face of the fabric A, the beads are properly retained and none will drop off nor slide on the thread d, even if the fabric is cut at any place between beads. The beads to which I
55 here refer have each but a single aperture. Ruchings and trimmings thus decorated with beads are manufactured in long strips and sold to customers in shorter lengths, and it is essential that the beads on the pieces thus
60 cut off shall remain in place.

Having described my invention, what I claim is—

1. As a new article of manufacture, the trimming herein described, the same consisting of the body fabric A, the undulating
65 thread d, resting on the face of said body fabric, and the beads b, that are held in and conceal the loops of the thread d, substantially as herein shown and described.

2. The trimming herein described, the same consisting of the body fabric A, made in two thicknesses a a, of the undulating thread d, confined between said thicknesses and forming loops, and of beads b, held in and
70 concealing the said loops, and of means, substantially as described, for uniting said thicknesses a a and securing the undulating thread d thereto, all combined, substantially as herein shown and described.

GEORGE H. TAYLOR.

Witnesses:

HARRY M. TURK,
GUSTAV SCHNEPPÉ.