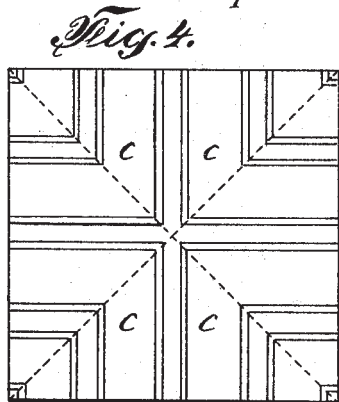
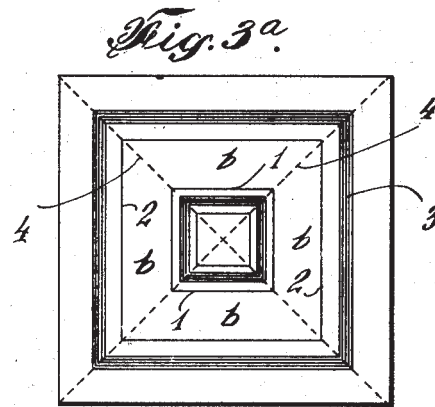
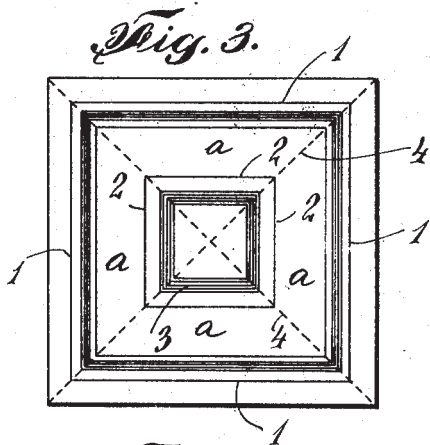
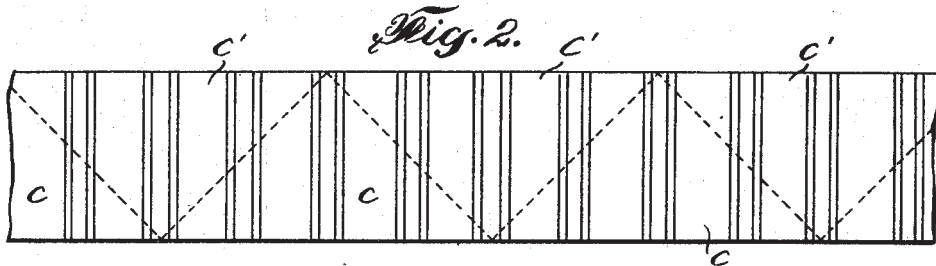
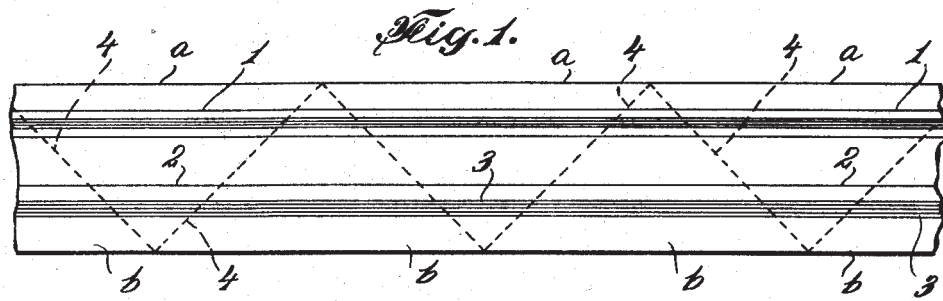


Sept. 9, 1930.

A. S. HERRMANN
WOVEN TEXTILE ARTICLE
Filed Nov. 15, 1929

1,775,346



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WOVEN TEXTILE ARTICLE

Application filed November 15, 1929. Serial No. 407,328.

The present invention relates to the manufacture of ornamental woven-textile articles such as table cloths, scarves, napkins, etc., of linen, damask, and any other woven textile in which the shuttles of the loom carry the warp and weft threads in straight lines from edge to edge of the fabric. In such weaving processes, colored threads or yarn or yarns, or of a gauge or other character different from that of the main body of the woven article, are used for ornamentation, and such decorative threads or yarn must extend from edge to edge of the fabric. Thus, if it is desired to have the design appear as a rectangle, parallel opposed lines of the rectangle will cross the second parallel opposed lines, and at the intersections of these lines, the colors will appear deeper in tone, and the borders of the fabrics necessarily will be crossed by lines of the colored or otherwise distinctive threads.

The specific object of the present invention is to produce woven articles in which the ornamental threads are laid in by the usual methods, either as warp or weft threads, and either extending longitudinally of the fabric or transversely thereof, and the ornamental fabric thus woven, is cut into triangles, and alternate triangles are assembled and united to form rectangular articles such as table cloths, scarves and napkins, having colored rectangles in which the colored lines do not cross each other.

The invention will be described with reference to the accompanying drawings, in which

Fig. 1 is a plan view of a piece of woven fabric having longitudinal ornamental bands of threads distinctive from the threads in the main body portion.

Fig. 2 is a plan view of a second piece of woven fabric having ornamental bands extending transversely of the fabric.

Fig. 3 is a plan view of a woven article, such as a tablecloth, constructed in accord-

ance with the present invention from the sections *a* woven fabric piece of Fig. 1.

Fig. 3^a is a view similar to Fig. 3 showing an article embodying the sections *b* of Fig. 1.

Fig. 4 is a plan view of an article constructed in accordance with the present invention from the fabric piece of Fig. 2.

Referring to the drawing, Fig. 1 illustrates the woven piece of fabric in which colored warp threads have been laid at 1, 2 and 3 to form ornamental longitudinal bands. According to my invention, I cut the piece on the dotted lines 4 so that the piece is severed into triangles *a* and *b*.

When four of the alternate triangles, to wit, those lettered "*a*" are assembled together, with their apexes touching, a rectangle will result, in which the bands 1, 2, 3 meet each other and form the connected design illustrated in Fig. 3. Also, when four alternate triangles *b* are assembled with their apexes touching, a second and distinct design will be formed as shown in Fig. 3^a.

The meeting lines of the triangular portions will be joined together and a unitary table cloth, scarf, napkin or the like will thus be formed. When the colored threads are woven into the fabric transversely thereof, in the manner illustrated in Fig. 2, four of the triangles *c* or *c'* may be assembled with their points touching and the colored bands 4, 5 will come into register with each other to form the cross-like design illustrated in Fig. 4.

It will be understood that different ornamental effects may be obtained by varying the color, number, width and spacing of the bands or strips woven longitudinally or transversely of the fabric piece, the drawings being illustrative only of certain embodiments of the invention.

Having described my invention, what I claim and desire to secure by Letters Patent is as follows.

An ornamental woven textile article, com-

prising triangular sections cut from a piece
of woven fabric in such manner that the
base of each triangle is a marginal edge of
said piece, the piece having parallel bands
of threads having visual characteristics dif-
5 ferent from those of the main body of the
piece, the triangular sections being united
and forming a rectangular body in which
the bands lie in angular ornamental con-
figuration.

10 In testimony whereof, I have signed my
name to this specification.

ADOLPH S. HERRMANN.

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