

No. 765,947.

PATENTED JULY 26, 1904.

J. L. G. WITTE.

METHOD OF PROVIDING WOVEN FABRICS WITH GOBELIN LIKE
EMBROIDERY DESIGNS.

APPLICATION FILED NOV. 27, 1903.

NO MODEL.

Fig. 1.

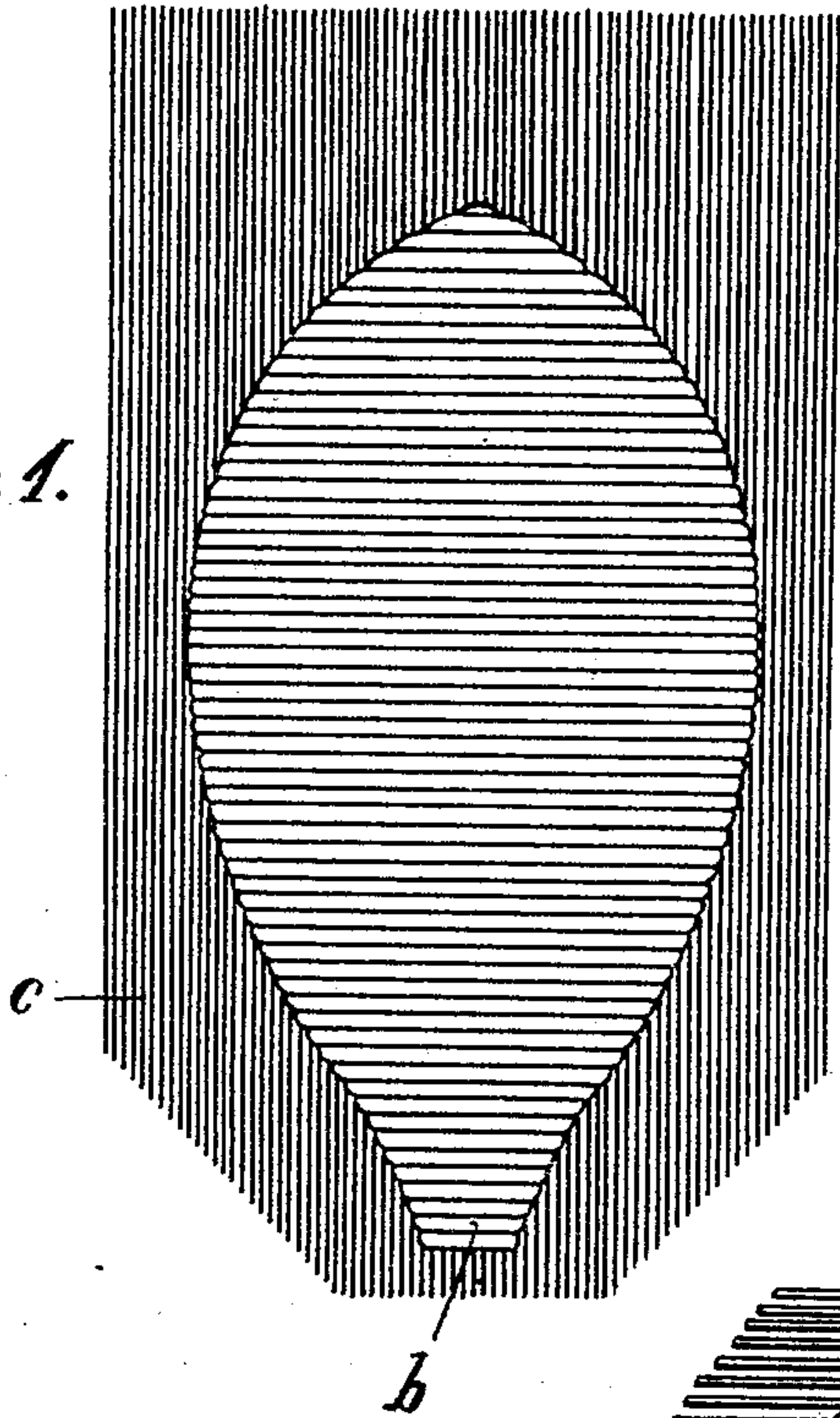


Fig. 2.

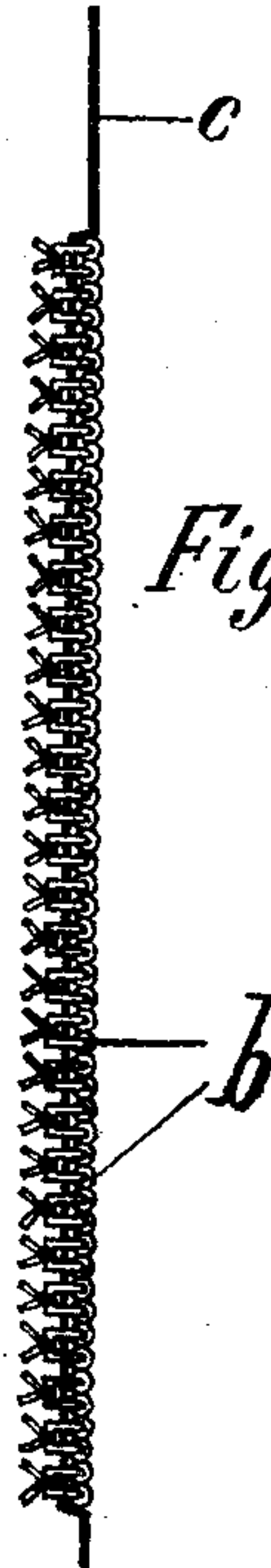
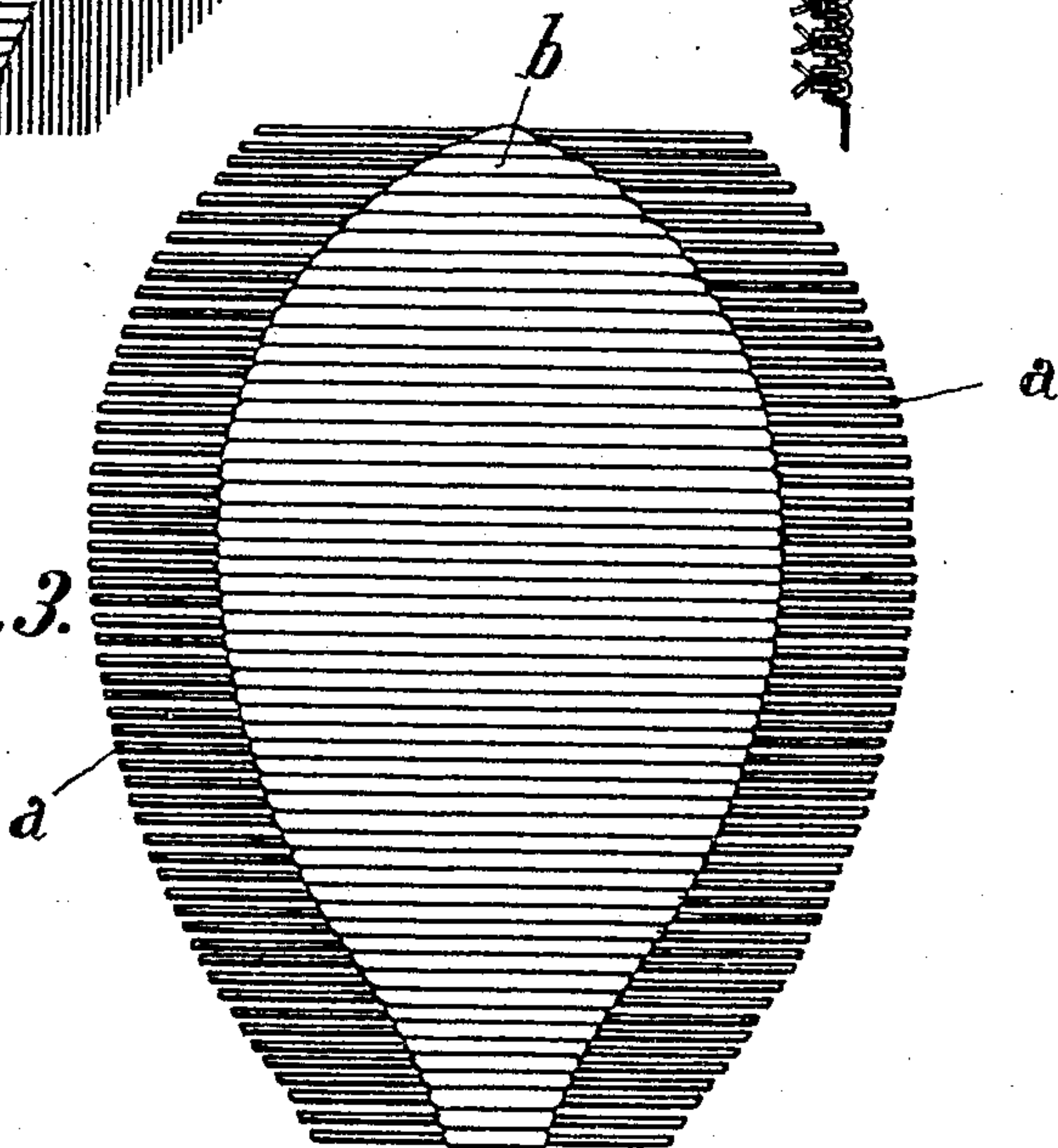


Fig. 3.



Witnesses.

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JOHANNA LOUISE GERTRUD WITTE, OF CHEMNITZ, SAXONY, GERMANY.

METHOD OF PROVIDING WOVEN FABRICS WITH GOBELIN-LIKE EMBROIDERY DESIGNS.

SPECIFICATION forming part of Letters Patent No. 765,947, dated July 26, 1904.

Application filed November 27, 1903. Serial No. 182,834. (No specimens.)

To all whom it may concern:

Be it known that I, JOHANNA LOUISE GERTRUD WITTE, a subject of the German Emperor, residing at Chemnitz, Saxony, Germany, have invented new and useful Improvements in Methods of Providing Woven Fabrics with Gobelin-Like Embroidery Designs, of which the following is a specification.

This invention relates to a method of providing smooth woven surfaces or backing fabrics with gobelin-like embroidery designs, and has for its object to facilitate, expedite, and cheapen the manufacture thereof.

The invention is illustrated in the accompanying drawings, in which—

Figure 1 is a face view of a piece of woven fabric provided with an embroidered gobelin design. Fig. 2 is a longitudinal section showing the manner of securing the design to the fabric or backing material, and Fig. 3 shows the design separately as it appears previous to fastening.

According to this method the gobelin is first woven separately by forming a finished design—such as a leaf, spray, foliage, or other subject—without any backing and with the warp-threads *a* protruding and hanging on each side of the design *b*, as shown in Fig. 3. The design so prepared is then placed in position on the fabric or backing *c* and temporarily secured by means of pins or otherwise

suitably. The ends of the warp-threads *a* are now drawn through the backing material *c* with the aid of hooks or embroidery-needles and are finally knotted together in pairs at the rear of the backing material after the manner indicated in Fig. 2.

By this method of attaching the design to the backing the former appears to be embroidered upon the material in an ordinary manner, while at the same time it is strongly fixed and the manufacture of the article cheapened.

What I claim as my invention, and desire to secure by Letters Patent of the United States Patent Office, is—

The method of providing smooth woven fabrics, or backing materials, with gobelin-like embroidery designs, consisting in first weaving a finished gobelin design separately with the warp-threads protruding from each side thereof, then temporarily fastening the same in position on the fabric, or backing material, then drawing the ends of the warp-threads through the latter and finally knotting said warp-threads in pairs, as stated.

In testimony whereof I have signed my name to this specification in the presence of two subscribing witnesses.

JOHANNA LOUISE GERTRUD WITTE.

Witnesses:

ERNST C. MEYER,
M. BÖHME.