

No. 785,253.

PATENTED MAR. 21, 1905.

O. A. DE LONG.
DISPLAY HOLDER.

APPLICATION FILED MAY 4, 1904.

2 SHEETS—SHEET 1.

Fig. 1.

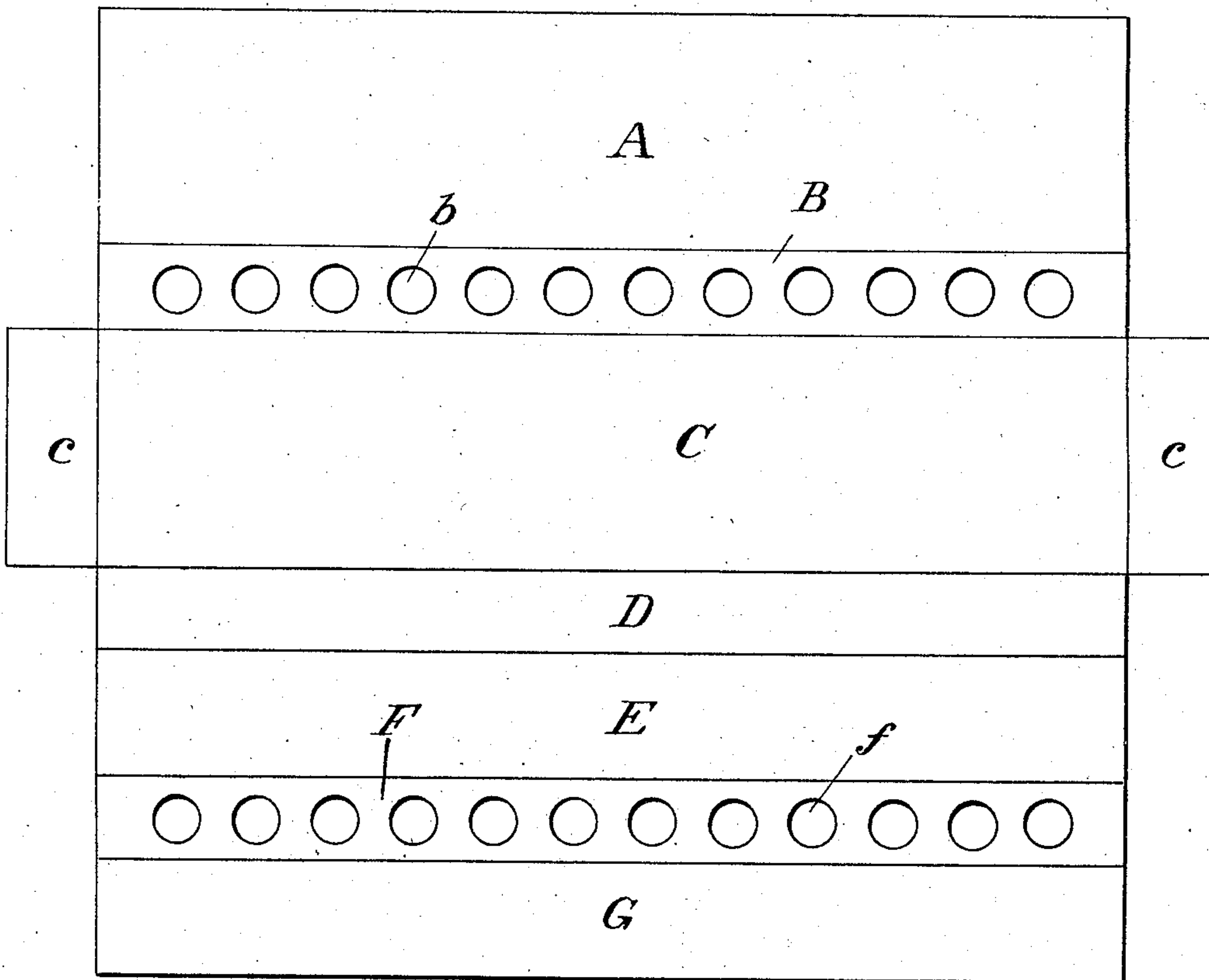


Fig. 2.

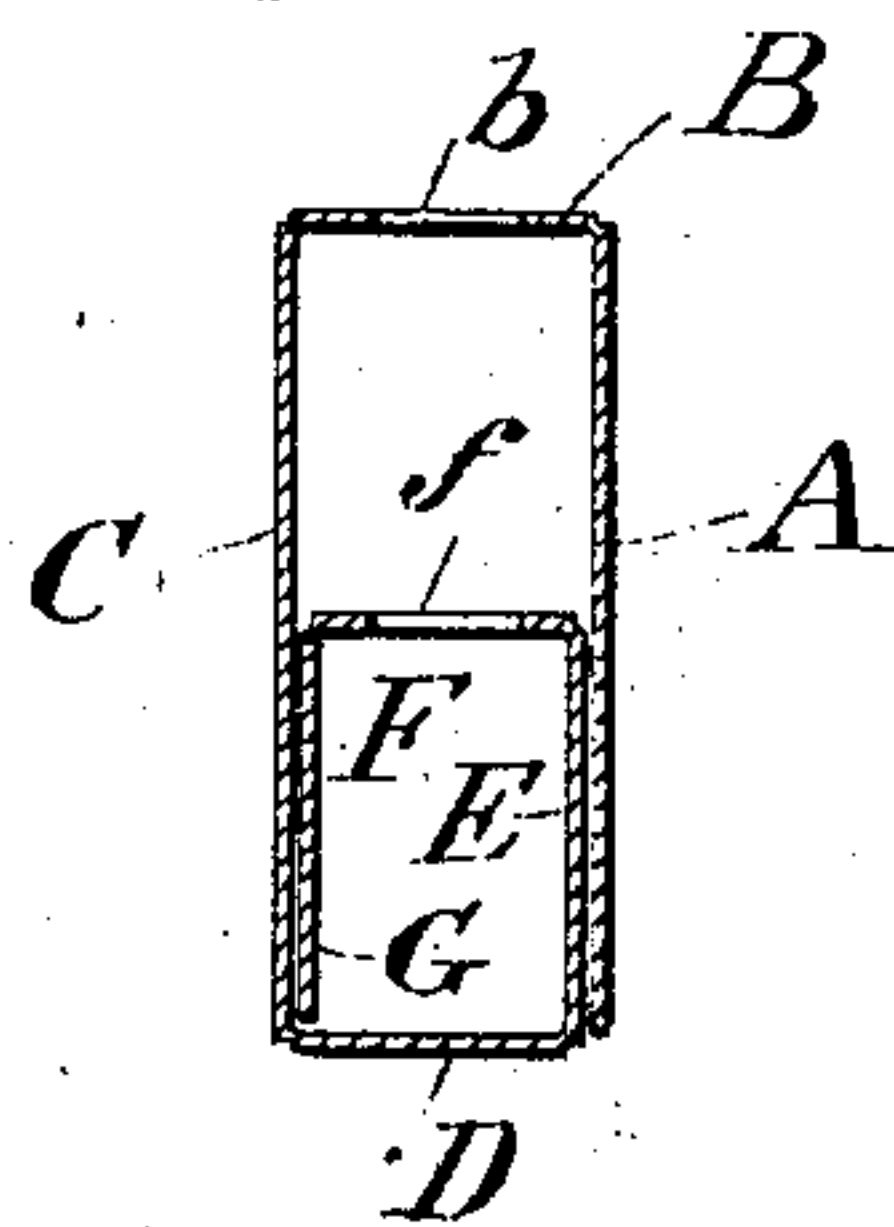


Fig. 3.

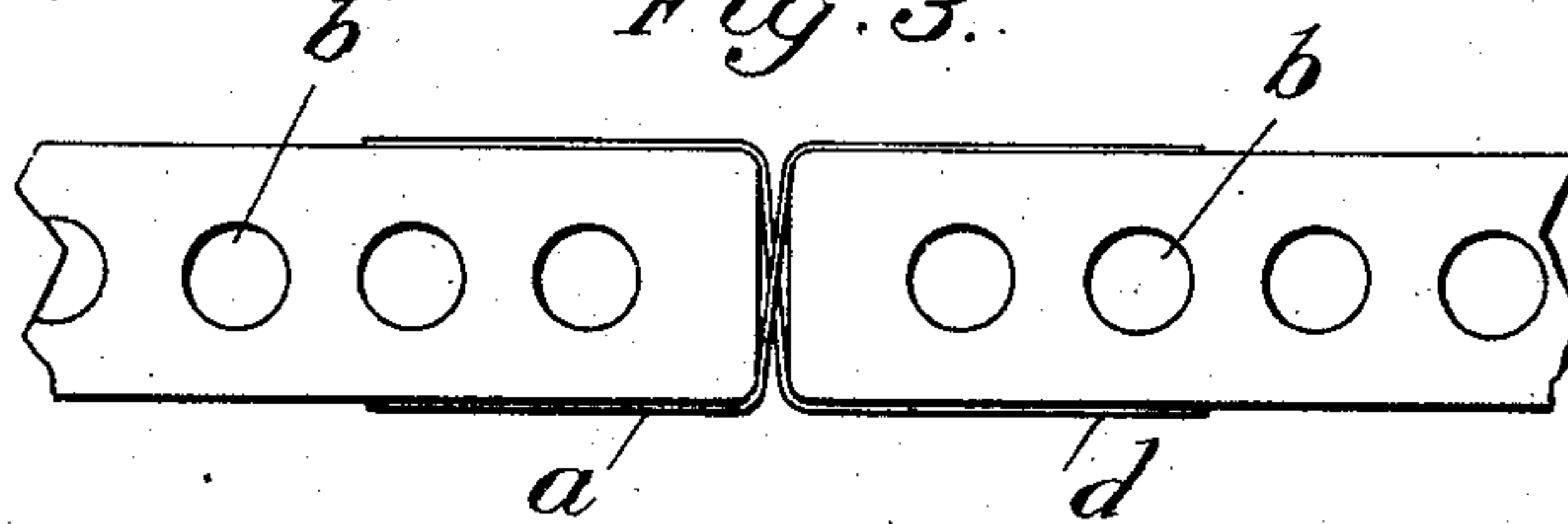
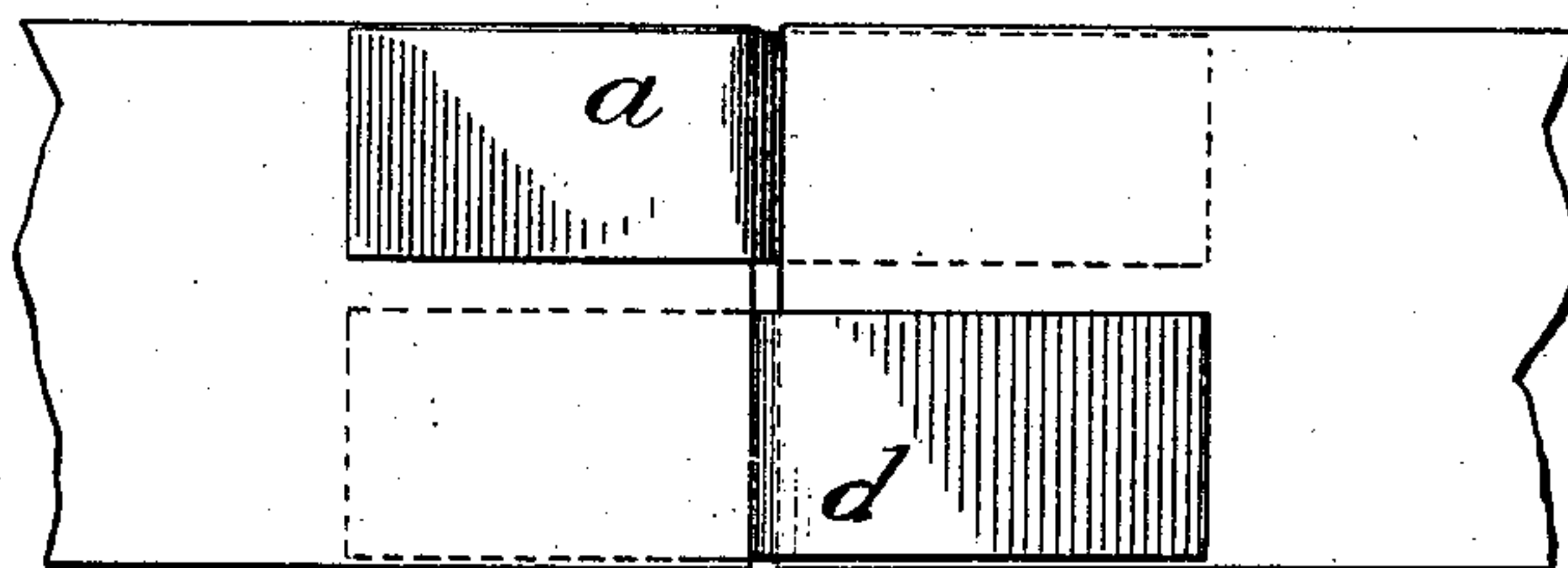


Fig. 4.



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2 SHEETS—SHEET 2.

Fig. 5.

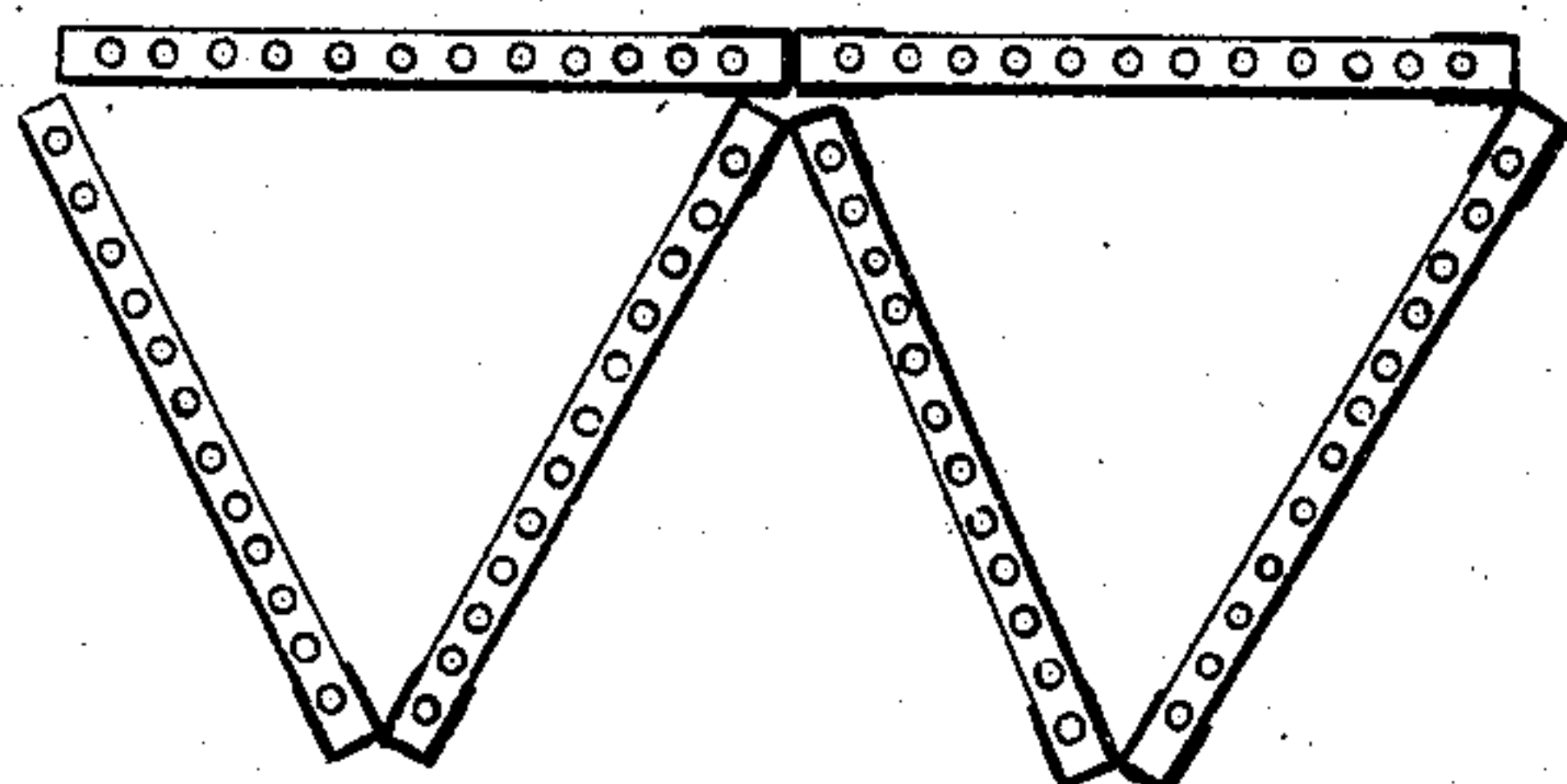


Fig. 6.

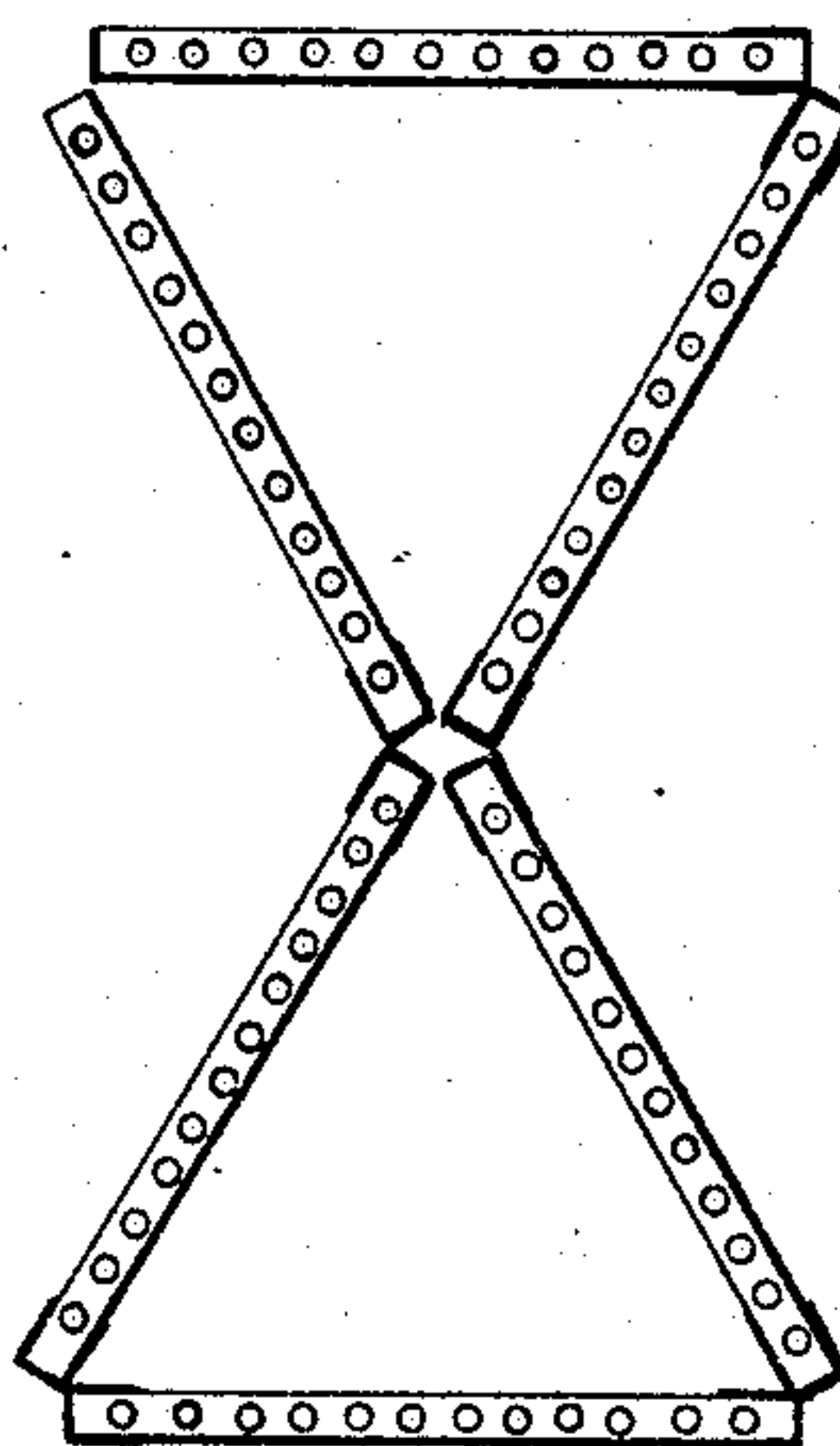


Fig. 7.

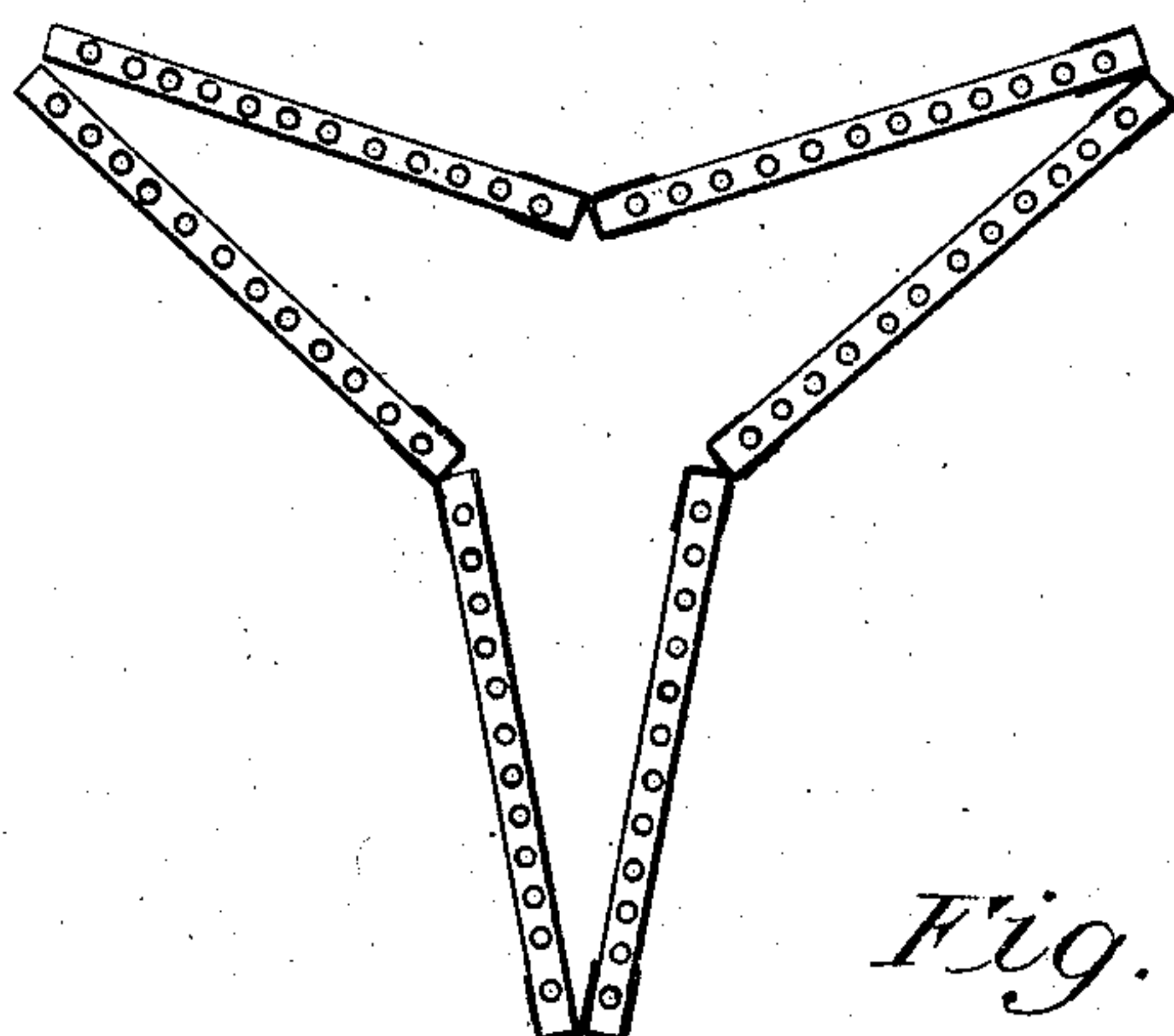


Fig. 8.

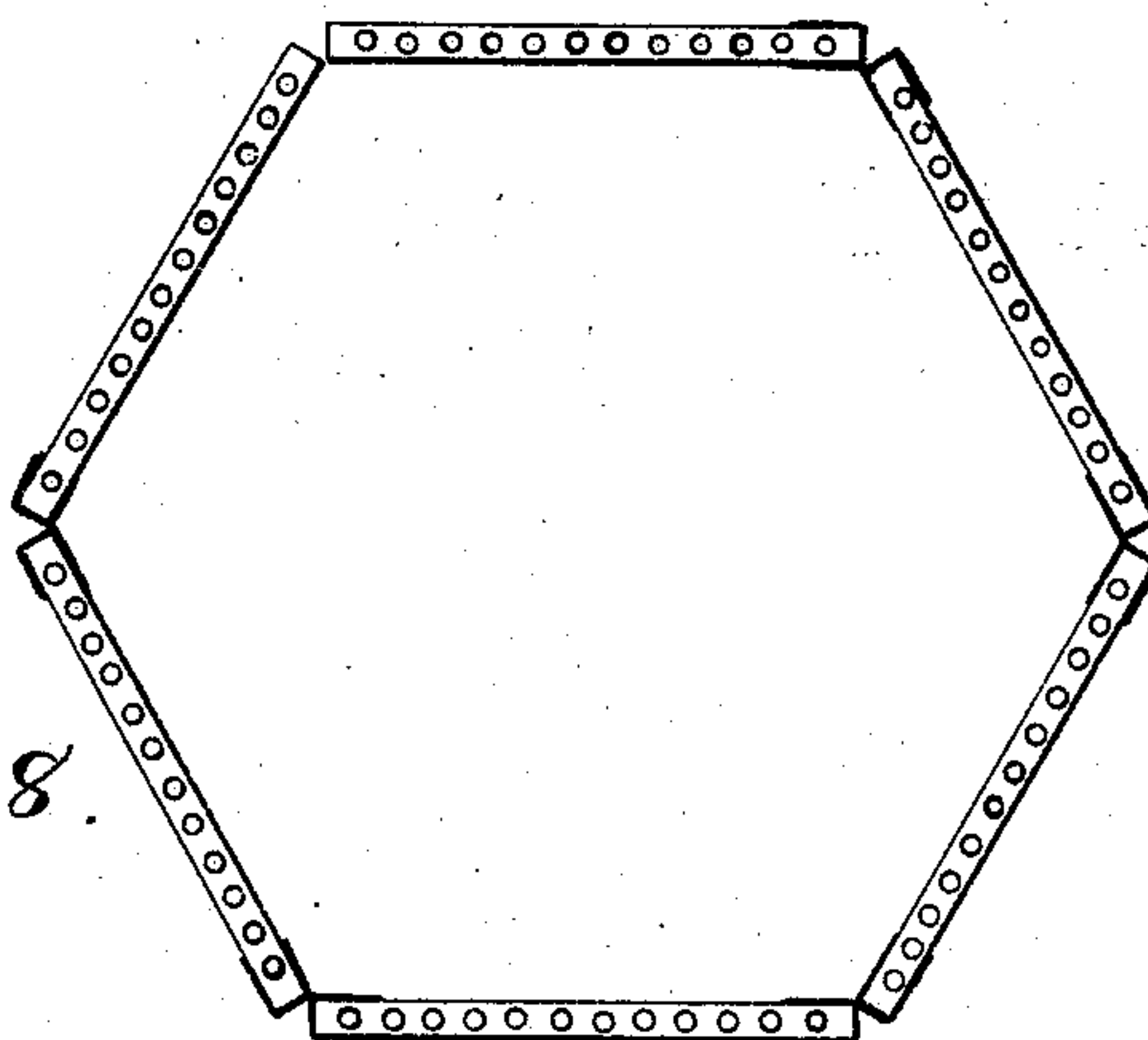
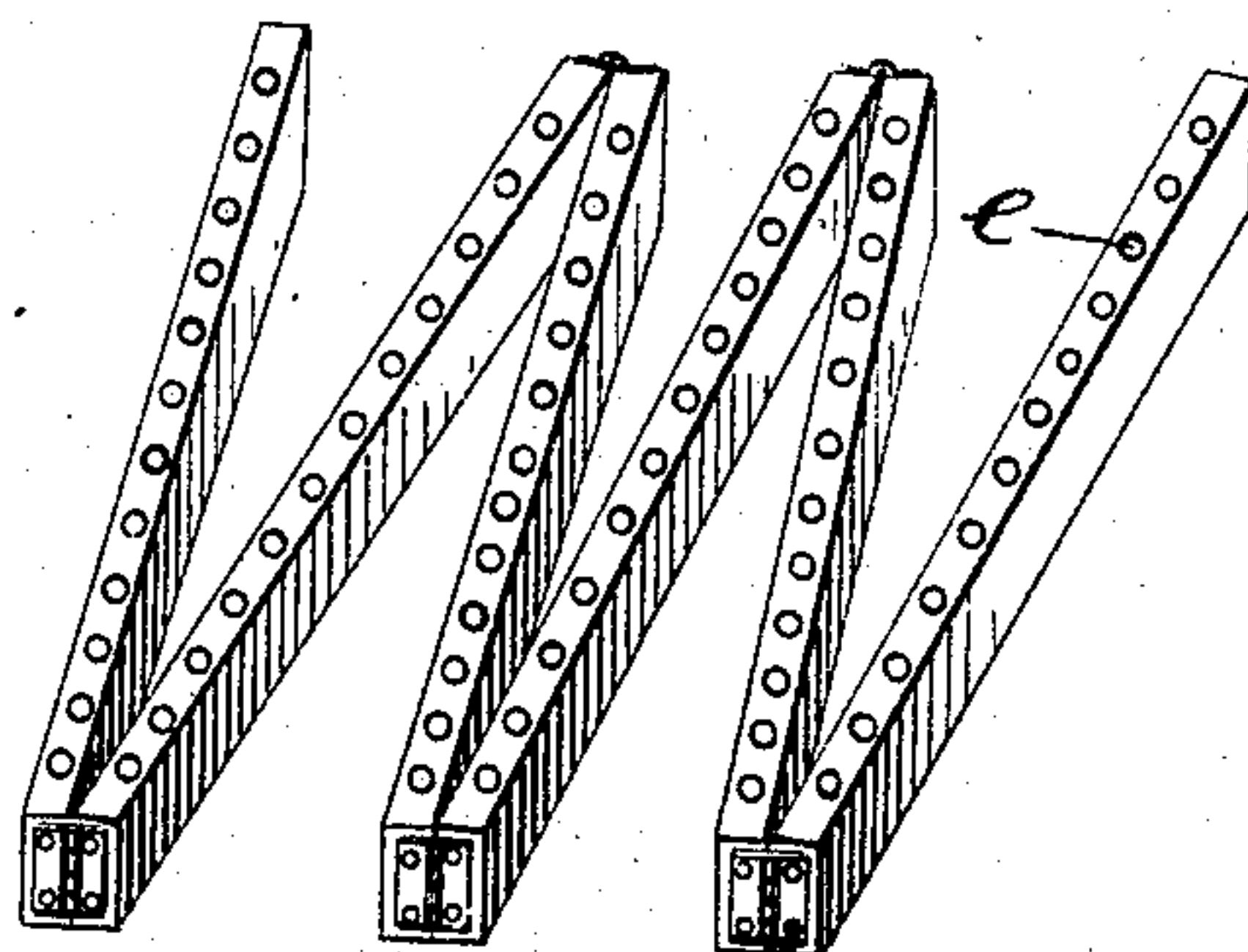


Fig. 9.



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UNITED STATES PATENT OFFICE.

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DISPLAY-HOLDER.

SPECIFICATION forming part of Letters Patent No. 785,253, dated March 21, 1905.

Application filed May 4, 1904. Serial No. 206,358.

To all whom it may concern:

Be it known that I, OSCAR A. DE LONG, a citizen of the United States, and a resident of the borough of Manhattan, city of New York, in the county of New York and State of New York, have invented certain new and useful Improvements in Display-Holders, of which the following is a specification.

This invention relates to portable display-holders for pencils and the like; and it comprises a plurality of strips of suitable material hinged together in pairs, the hinges for each pair of strips when placed in parallelism being at opposite ends of the strips, the purpose whereof is to enable the display-holders to be formed into a variety of ornamental figures, either contracted or extended, to suit the requirements of the user.

A further feature of invention included in this application resides in the economical and convenient method of constructing display-holders of this character, and a still further feature consists in the employment of a double-acting hinge connecting each pair of strips; thereby increasing the flexibility of the joints and permitting the formation of a greater variety of designs or figures by the said strips.

In the drawings accompanying this application, Figure 1 is a plan view of a blank of cardboard or other suitable material prepared for folding into the desired form in the production of one of my improved strips. Fig. 2 is an enlarged vertical section through a strip produced by folding the blank illustrated in Fig. 1. Fig. 3 is a plan view showing the abutting ends of a pair of strips and a form of double hinge connecting the same. Fig. 4 is a side elevation of Fig. 3. Figs. 5, 6, 7, and 8 are, respectively, views illustrating different forms of figures capable of production by a display-holder composed of these strips provided with double hinges; and Fig. 9 is a perspective plan view of a figure produced with six strips of solid material united in pairs by single-acting hinges.

While I have shown in the several figures my improved display-holder as composed of six strips, it is perfectly obvious that I am not limited to that particular number, but

may diminish or increase it at pleasure. I also do not limit myself to the construction of the strips of either solid or built-up material, although claiming herein the special construction of these strips as produced from a blank, as indicated in Fig. 1, being aware that they may be produced otherwise in various manners.

The blank indicated in Fig. 1, from which I may construct strips for use in my improved display-holder, consists of a sheet of suitable thickness of any desirable material. It is scored, as indicated, to provide the parts A, B, C, D, E, F, and G, whereby said parts can all be readily turned at right angles to each other. The parts B and F are each provided with a corresponding series of apertures *b f*, whereby when the said parts are folded into the form indicated in Fig. 2 said apertures are alined with each other in different planes. Pencils or like articles inserted through the apertures *b* may thus also pass through apertures *f*, resting upon the base D. The blank thus folded is secured by gluing or otherwise, the end flaps *c c* having been scored from the part C, being turned against the ends of the strip to close said ends. The abutting or adjacent ends of each pair of strips are connected by means of two separate crossed strips of flexible material. Said flexible strips are indicated, respectively, by the reference-letters *a d* and are secured to the display-strips, which they unite in different planes, each flexible strip being secured at opposite sides of the display-strips and having an intermediate portion that is free from the ends of both display-strips, thereby unitedly producing a connecting device for the display-strips, enabling them to be placed in various angles with respect to each other or to be arranged in parallelism by being turned in either direction.

In Figs. 5 to 8, inclusive, will be seen a few of the many different designs or configurations into which my double-jointed six-piece display-strips can be arranged. Where the display-strips are united in pairs by a single-acting hinge, as seen in Fig. 9, the variety of such designs or configurations is limited accordingly, as is obvious.

Pencils or other articles to be supported are

inserted in the apertures b f in the built-up strips or in the apertures e , forming pockets in the solid strips, Fig. 9, whereby they form a series of vertical rows which can be placed
5 close together in parallelism when packing for shipment and when displayed can be spread out in any desired form of which the device is capable.

Having now described my invention, I declare that what I claim is—

1. A display-holder for pencils or the like comprising a plurality of hollow members, each member having base, top, and intermediate strips spaced in parallelism, said intermediate and top strips being provided with a
15 series of alined apertures; and said members being hinged to each alternately at opposite ends.

2. A display-holder for pencils or the like
20 comprising a plurality of hollow members, each member having base, top, and intermediate

strips spaced in parallelism, said intermediate and top strips being provided with a series of alined apertures; and said members being connected to each other in pairs by double-acting hinges, the hinges of adjacent members being at opposite ends when the members are arranged in parallelism.

3. A display-holder comprising a plurality of hollow strips hinged together, said strips
30 each consisting of a sheet of material scored into nine different parts, said parts when folded together forming an inclosed hollow oblong structure with an internal partition, the top and partition of said structure being provided with a row of alined apertures adapted
35 to receive and support pencils or the like.

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Witnesses:

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