

No. 779,622:

PATENTED JAN. 10, 1905.

L. PIEPER.
EXTENSIBLE BEDSTEAD AND BED BOTTOM.

APPLICATION FILED AUG. 4, 1904.

2 SHEETS—SHEET 1,

Fig. 1.

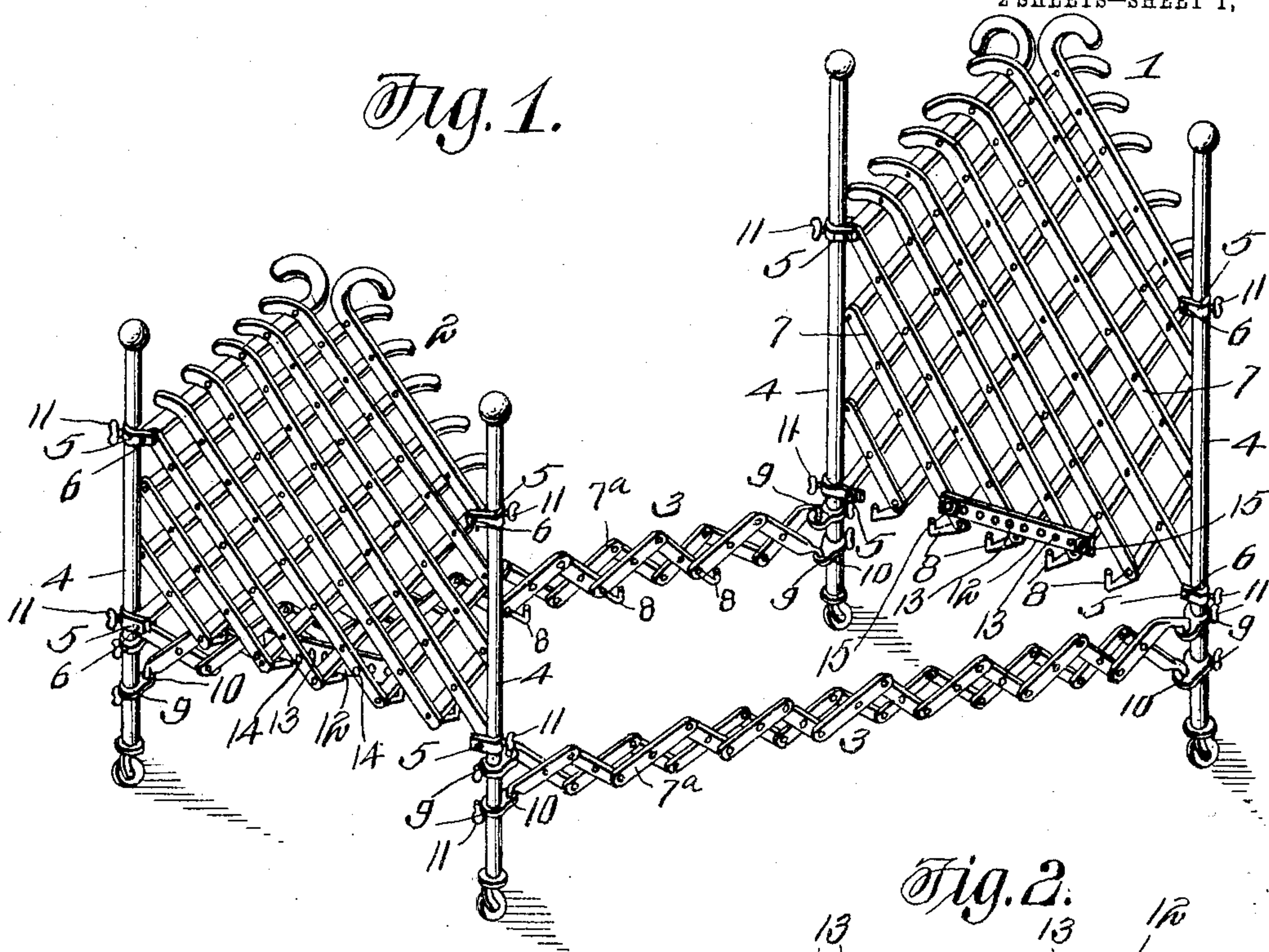


Fig. 2.

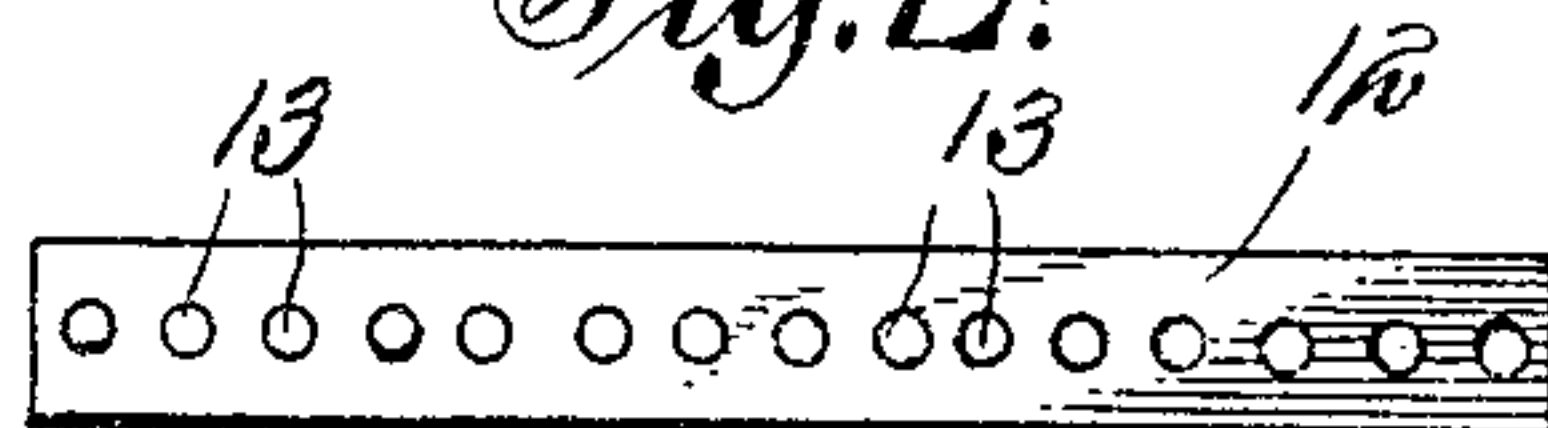
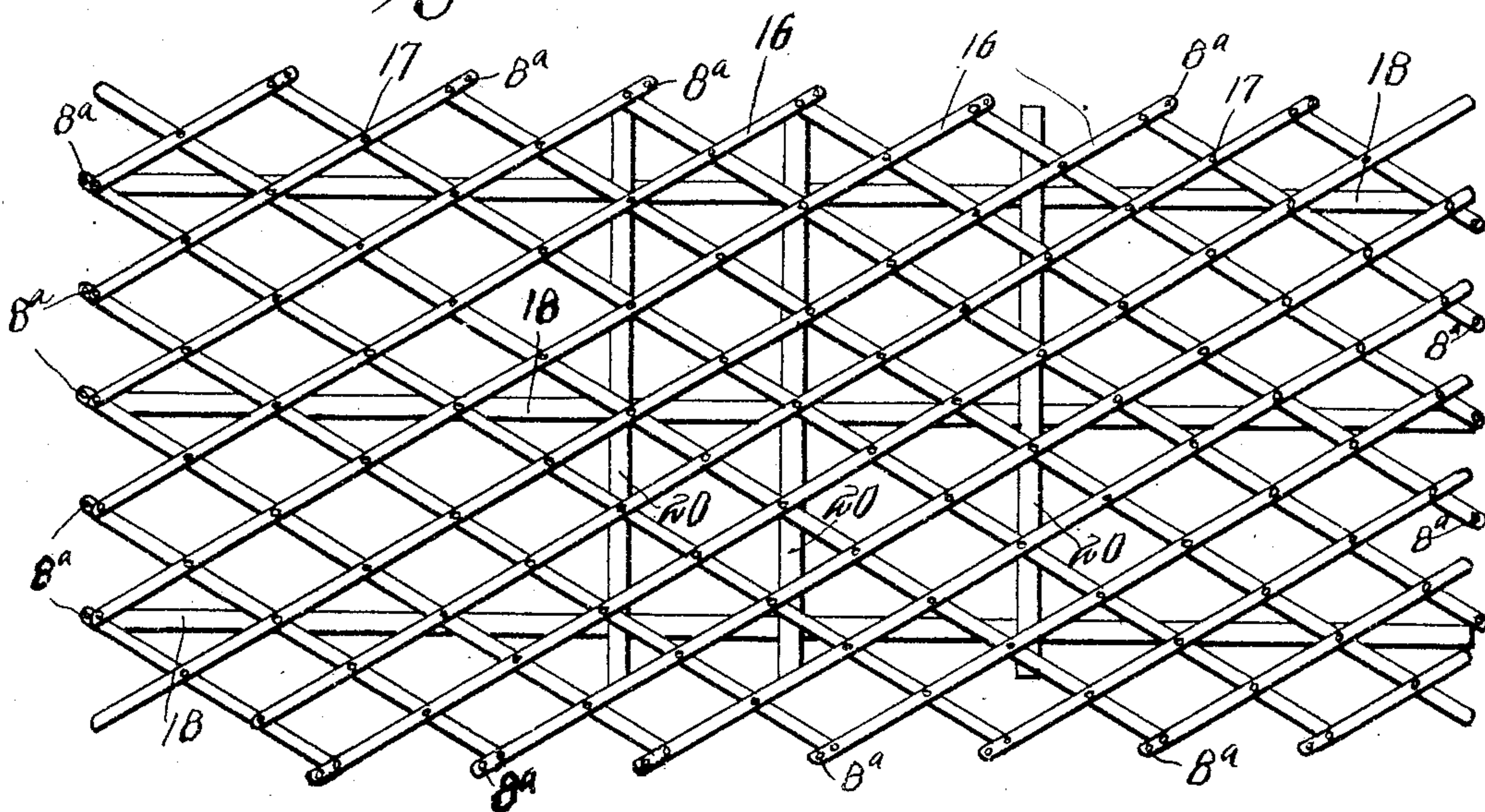


Fig. 4.



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2 SHEETS—SHEET 2.

Fig. 5.

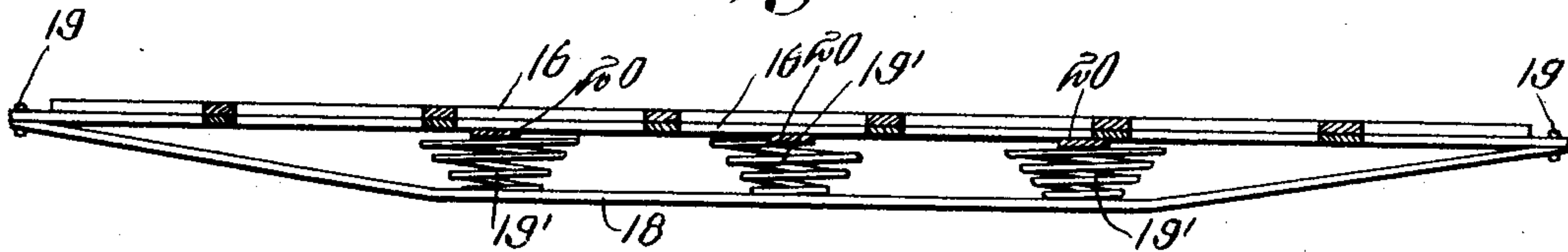


Fig. 3.

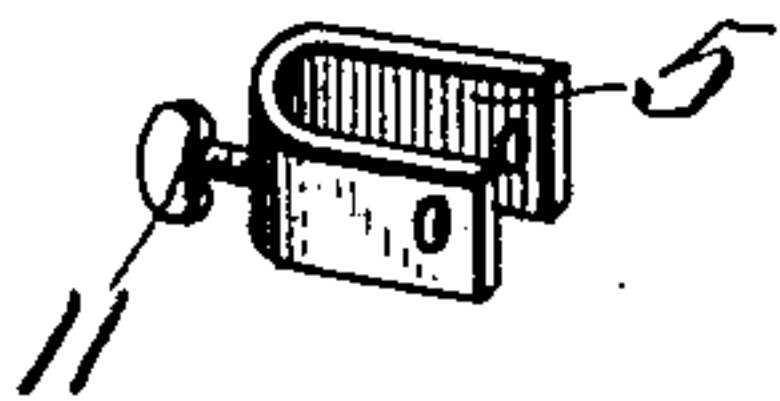


Fig. 6.

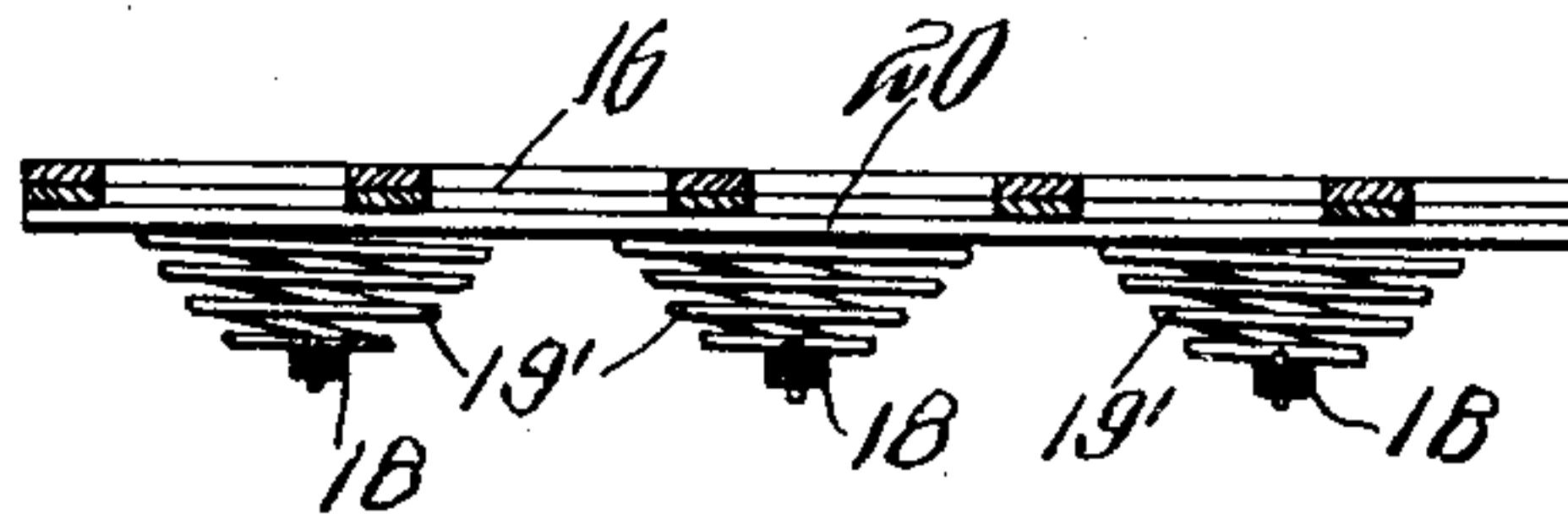
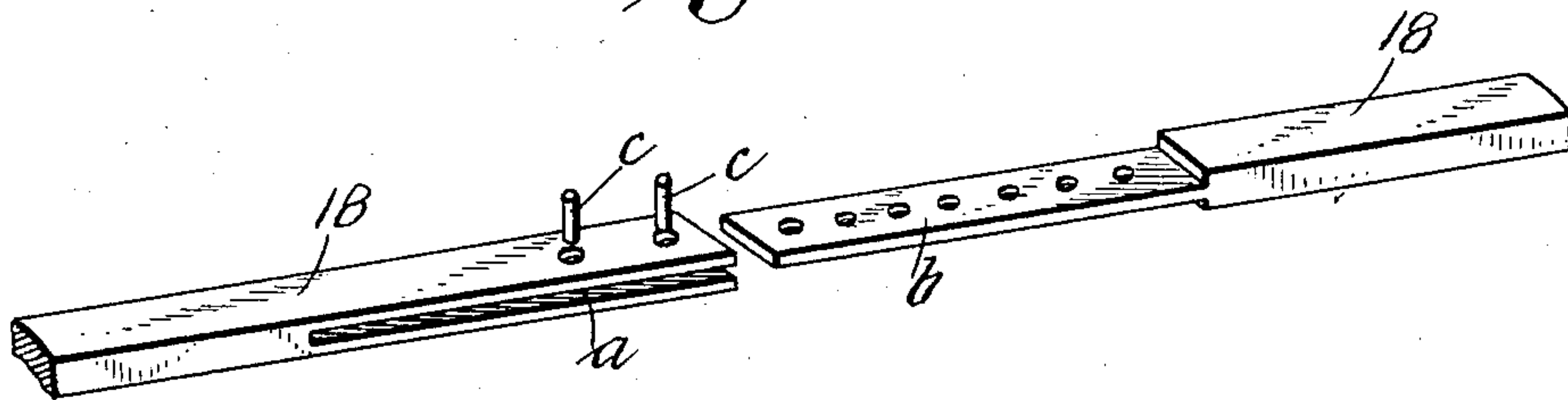


Fig. 7.



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UNITED STATES PATENT OFFICE.

LOTTIE PIEPER, OF SEATTLE, WASHINGTON.

EXTENSIBLE BEDSTEAD AND BED-BOTTOM.

SPECIFICATION forming part of Letters Patent No. 779,622, dated January 10, 1905.

Application filed August 4, 1904. Serial No. 219,503.

To all whom it may concern:

Be it known that I, LOTTIE PIEPER, a citizen of the United States, residing at Seattle, in the county of King and State of Washington, have invented certain new and useful Improvements in Extensible Bedsteads and Bed-Bottoms; and I do declare the following to be a full, clear, and exact description of the invention, such as will enable others skilled in the art to which it appertains to make and use the same.

This invention relates to extensible bedsteads and bed-bottoms; and one of the objects of the same is to provide a bedstead which can be quickly adjusted in length and width and which will be provided with means for locking the same in adjusted position.

Other objects are to provide an extensible bedstead which shall be strong and durable in construction, comparatively inexpensive to manufacture, and which may be made attractive in appearance.

Still another object is to provide an extensible spring bed-bottom having means for locking said bottom to the bedstead and means for securing the extensible bottom in adjusted position.

These and other objects are attained by means of the construction illustrated in the accompanying drawings, in which—

Figure 1 is a perspective view of a bedstead made in accordance with my invention, said bedstead being shown in extended adjustment. Fig. 2 is a plan view of the locking-bar for holding the bedstead in adjusted position. Fig. 3 is a perspective view of the clamp for connecting the headboard and footboard to the corner-posts. Fig. 4 is a plan view of the bed-bottom. Fig. 5 is a longitudinal section of the same. Fig. 6 is a transverse section of the same. Fig. 7 is a perspective view of the extensible locking device for the bed-bottom.

Referring to the drawings for a more detail description of the invention, the numeral 1 designates the headboard, 2 the footboard, 3 the side rails, and 4 the corner-posts, of the bedstead. As shown in the drawings, the headboard, footboard, and side rails are composed of metal bars or plates pivoted together

and forming a system of toggles known as "lazy-tongs" or "Jacob's ladder," which system permits the bedstead to be extended or contracted within certain limits for the purpose of converting the bedstead into a double, single, or three-quarters bedstead.

The headboard 1 is connected to the posts 4 by clamps 5, said clamps each consisting of a metal strap extending around the post and connected by a pivot-pin 6 between the bars 7, comprising the headboard. The bars 7 may be suitably ornamented at their upper ends, while their lower ends are provided with angular hooks 8, designed to engage holes 8^a in the extended end of the bars of the bed-bottom. The footboard is connected to the foot-posts 4 in a like manner to the headboard—that is to say, by means of clamps 5. The side rails 3 are connected to the posts 4 by means of rings 9, said rings each having an eye 10 for engagement of the rounded ends of the outer bars 7^a of the side rail 3. The clamps 5 and the rings 9 are each provided with a thumb-screw 11 to hold the clamp or ring in place upon the post when the bedstead has been adjusted. Angular hooks 8 are also formed upon the side rails 3 and the footboard 2 for the purpose of engaging the apertures in the bed-bottom.

Locking-bars 12 are provided for engagement with the head and foot boards, said locking-bars each consisting of a metal bar provided with a series of perforations 13, extending from end to end of the bar. Suitable perforations 14 are made in the bars 7 near their lower ends. Binding-screws 15 may be used to clamp the parts in adjusted position, a pair of such binding-screws being required for each bar.

The bed-bottom comprises the bars 16, connected by pivot-pins 17. At the ends of the bars 16 holes 8^a are provided for engagement with the hooks 8. Longitudinal extension-bars 18 are secured at their ends under the bars 16 by means of pins 19, and said extension-bars are at their central portions provided with means for connecting and disconnecting the ends, as shown, one of said bars having a guideway *a* for the reduced end *b* of the other bar and screws or pins *c* for holding them in

adjusted positions. Springs 19 are mounted between the bars 16 and the bars 18. Cross-bars 20, provided with means for extending and contracting them in a manner similar to bars 18, are connected at their ends to the bars 7 and may be held in extended or contracted relation by the screw or pins *c*.

From the foregoing it will be noted that the bedstead may be extended and clamped or locked in adjusted position, that the bed-bottom may be extended or contracted simultaneously with the bedstead and locked in place, and that the device as a whole is strong, durable, convenient, and of good appearance.

Having thus fully described my invention, what I desire to secure by Letters Patent and claim is—

1. An extensible bedstead comprising piv-

oted bars, angular hooks on the lower ends of the bars forming the headboard and the footboard, in combination with an extensible bed-bottom having end holes to engage the hooks, and means for locking the parts in adjusted positions.

2. An extensible bedstead and bed-bottom, comprising the pivoted bars or toggles, sliding clamps for securing the parts to the corner-posts, locking-bars for the head and footboards, and sliding locking-bars for the bed-bottom, substantially as described.

In testimony whereof I have hereunto set my hand in presence of two subscribing witnesses.

LOTTIE PIEPER.

Witnesses:

HENRY PIEPER,

FRANK JOHNSON.