

No. 752,941.

PATENTED FEB. 23, 1904.

H. R. WYKERT.
CAMP BEDSTEAD.
APPLICATION FILED FEB. 19, 1901.

NO MODEL.

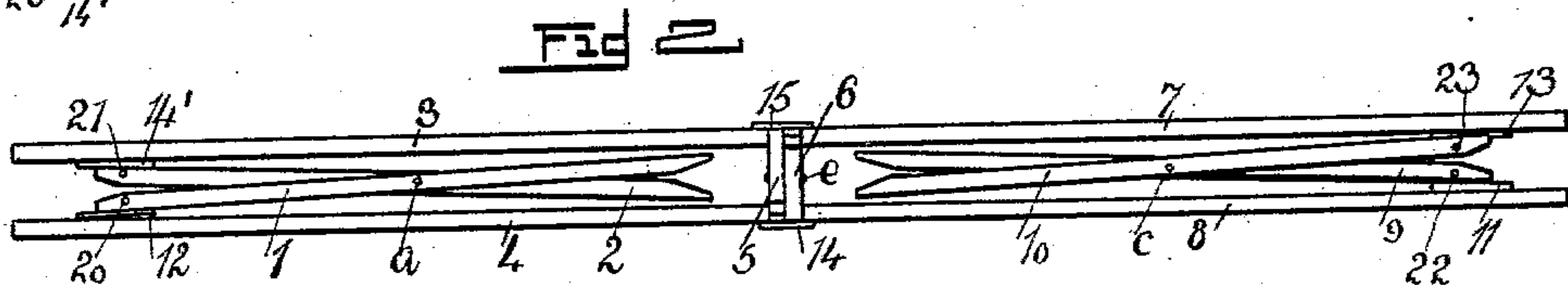
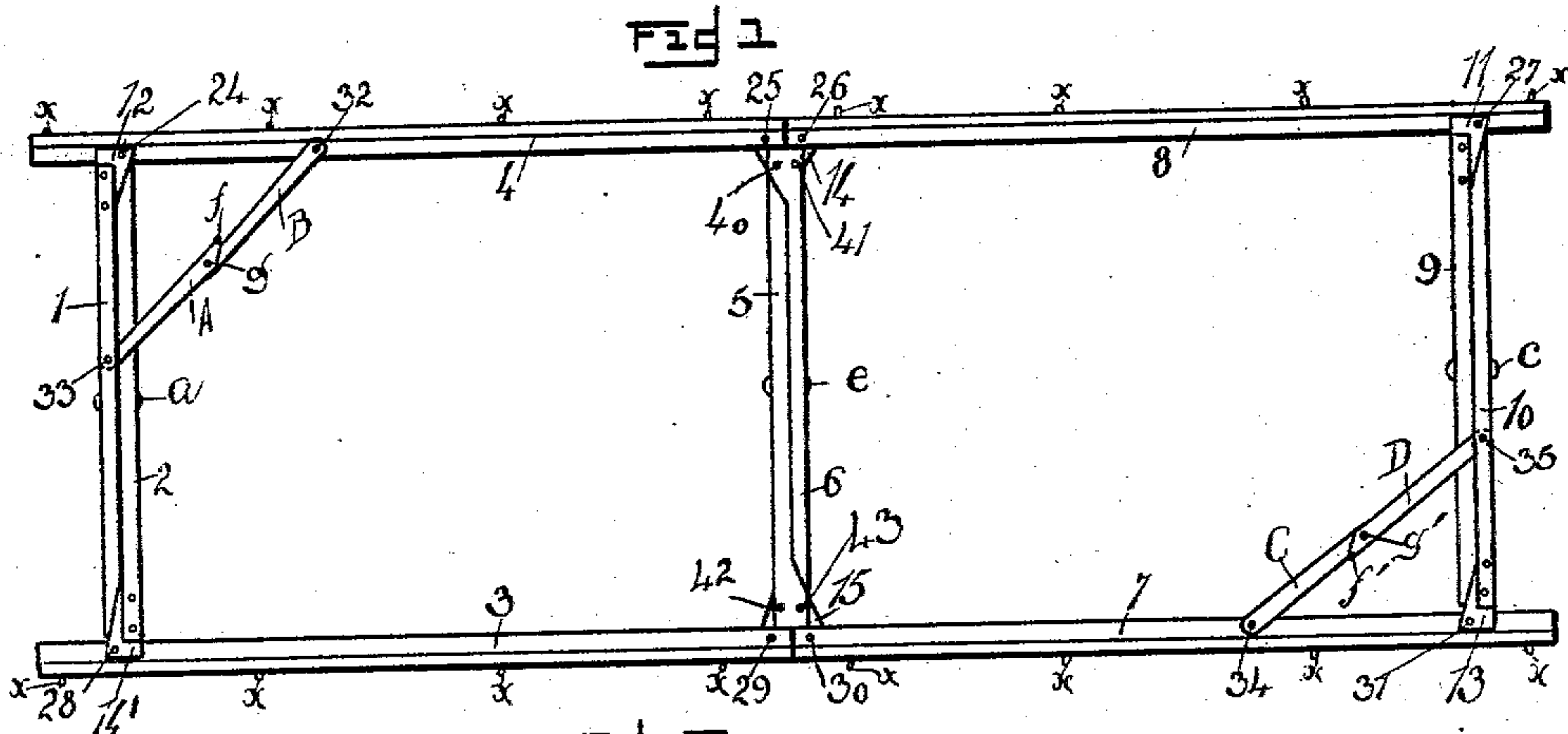


Fig 3

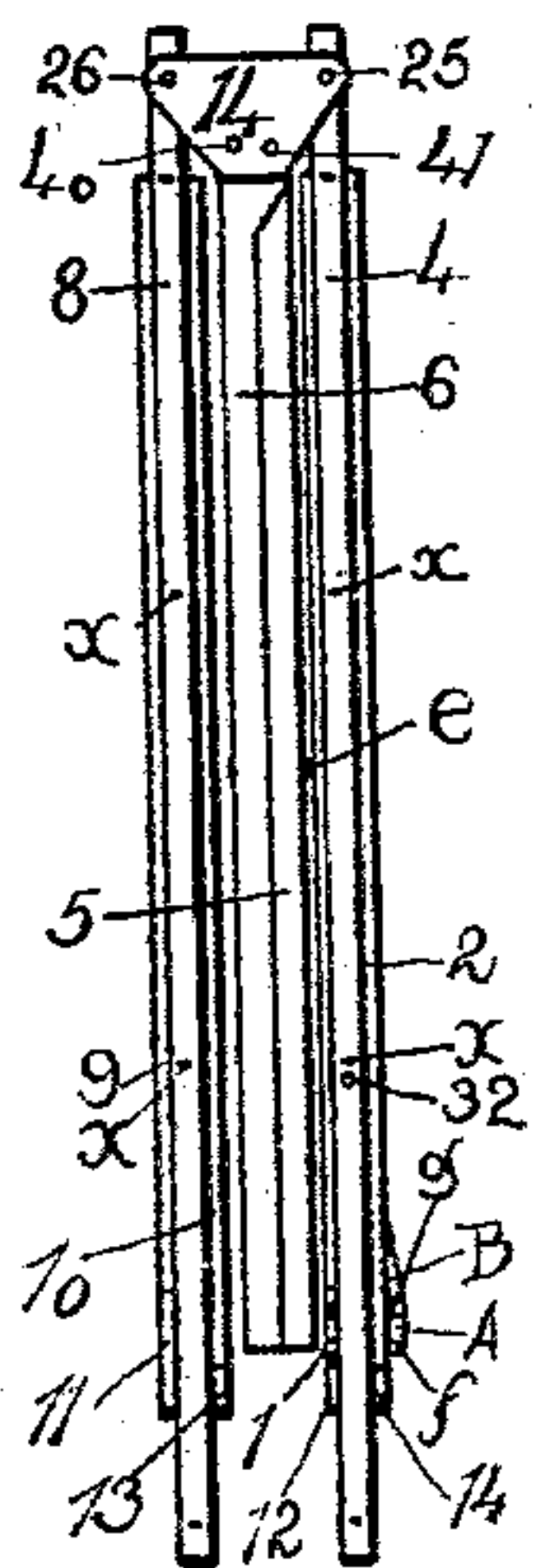
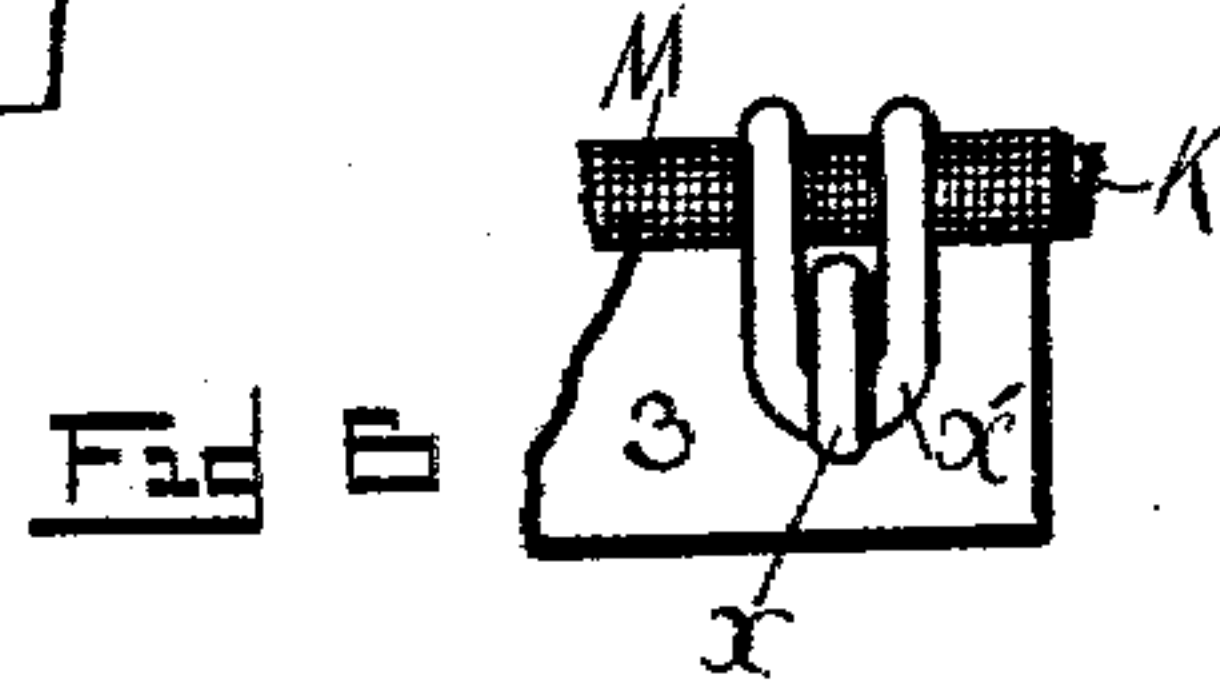
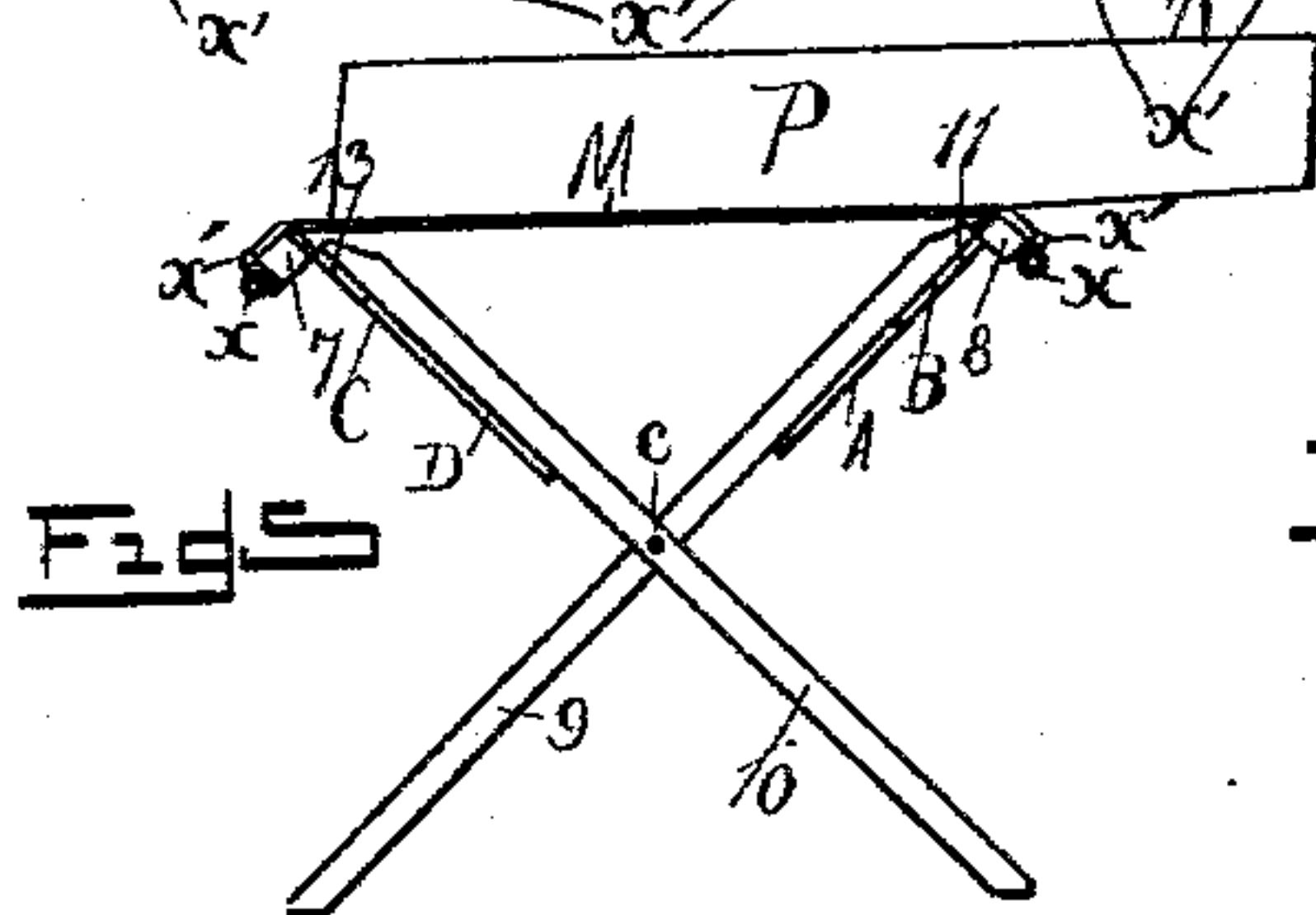
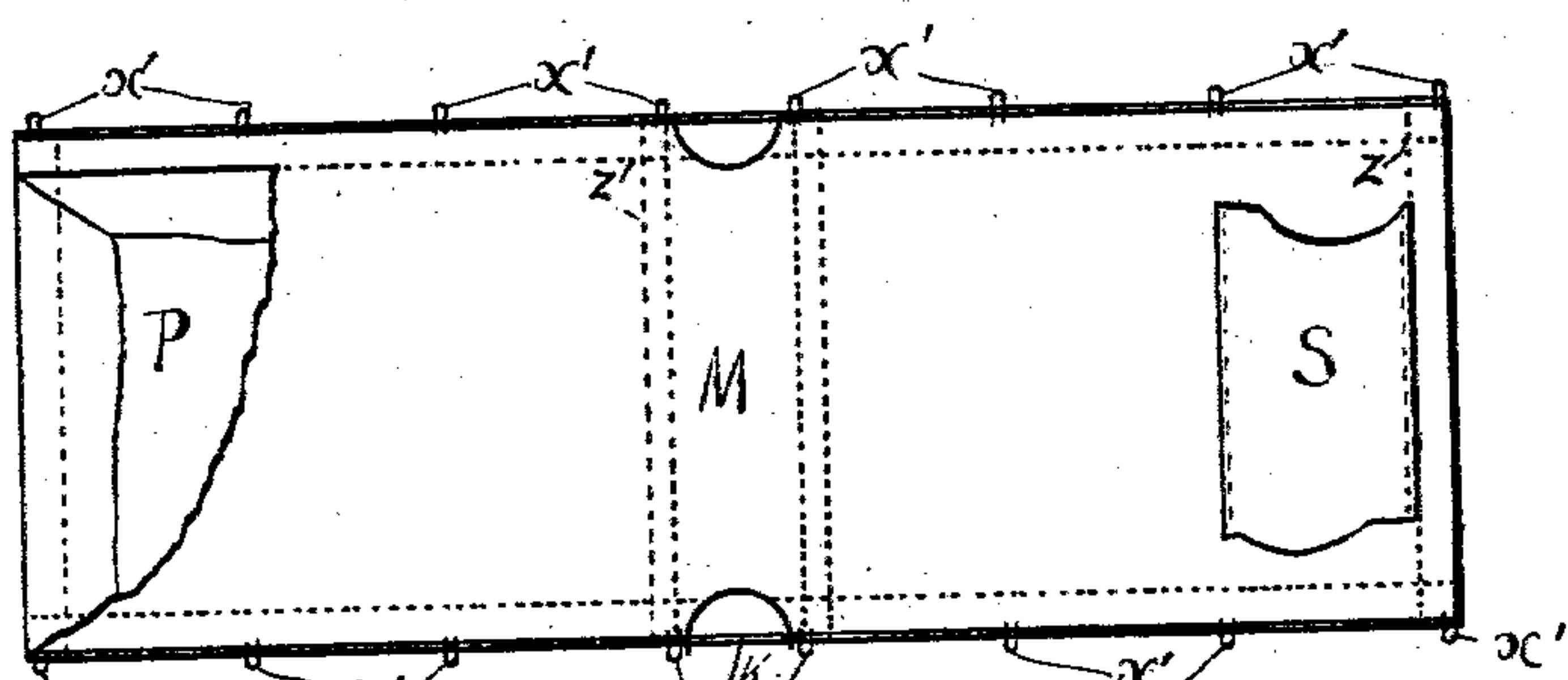


Fig 4



Witnesses:

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UNITED STATES PATENT OFFICE.

HENRY R. WYKERT, OF OMAHA, NEBRASKA.

CAMP-BEDSTEAD.

SPECIFICATION forming part of Letters Patent No. 752,941, dated February 23, 1904.

Application filed February 19, 1901. Serial No. 47,915. (No model.)

To all whom it may concern:

Be it known that I, HENRY R. WYKERT, residing at Omaha, in the county of Douglas and State of Nebraska, have invented certain useful
 5 Improvements in Camp-Bedsteads; and I do hereby declare that the following is a full, clear, and exact description of the invention, such as will enable others skilled in the art to
 10 reference being had to the accompanying drawings, which form a part of this specification.

This invention has relation to a camp-bedstead.

The object of my invention is to provide a
 15 camp-bedstead which is light and portable and so arranged that the bed may be folded into a very small package and the same to be readily transported in a short package, to be more fully described hereinafter.

20 In the accompanying drawings, I have shown in Figure 1 a top view of my camp-bedstead as opened with the cover removed. Fig. 2 shows a bottom view of the camp-bedstead with the cover removed, showing the
 25 two counterpart sections as folded away toward the intermediate supporting-legs. Fig. 3 shows a side view of the bedstead as folded. Fig. 4 shows a top view of the cover. Fig. 5 shows an end view disclosing the ar-
 30 rangement of the bed, while Fig. 6 shows an enlarged broken detached detail disclosing the method of securing the cover.

My invention embodies four counterpart side pieces. (Marked 3, 4, 7, and 8.) These side
 35 pieces are preferably made of wood and are square. The sections 4 and 8 are next pivotally connected to a hinge-plate 14, as is shown in Figs. 1, 2, and 3, in such a manner that these side bars 4 and 8 can be brought in aline-
 40 ment. The counterpart bars 3 and 7 are connected by means of the hinge-plate 15. The plate 14 is secured by means of the rivets 25 and 26 and the plate 15 by means of the rivets 29 and 30. Extending from the hinge-plates 14
 45 and 15 and fixed thereto are the legs 6 and 5, the first being secured to the plate 14 by means of the rivets 40 and 41 and the leg 5 to the plate 15 by means of the rivets 42 and 43. The intermediate legs 5 and 6 are pivot-

ally united by means of the rivet *e*. The side 50 bars 4 and 8 and 3 and 7 may be folded upon and against the intermediate legs, as is shown in Fig. 3.

Secured to the bars 4 and 3 are the hinges 12 and 14', the first being pivotally secured
 by means of the rivet 24 and the second by 55 means of the rivet 28, as is shown in Fig. 1. Fixed to the hinge-plate 12 is the end leg 1, corresponding in length to the legs 5 and 6, and the counterpart inner end leg 2, these
 legs 1 and 2 being connected by means of the 60 rivet *a*, so that these legs 1 and 2 may be folded between the bars 3 and 4 toward the center or intermediate legs 5 and 6. In Fig.
 2 these legs 2 and 1 are shown as folded be- 65 tween the side bars 3 and 4.

The side bars 7 and 8 are provided with the hinge-plates 13 and 11, the first being secured
 by the rivet 31 and the second by the rivet 27. To the hinge 13 is secured an end leg 10, similar
 to the legs described, and secured to the 70 hinge-plate 11 is a counterpart leg 9, these legs 9 and 10 being united by means of a rivet *c*.

When the end legs 1 and 2 and 9 and 10 have
 been opened up so that they extend in alignment with the intermediate legs 5 and 6, the
 side bars may be folded against one another 75 or carried away from one another to determine the width or spread of the bed.

All of the hinged plates 14, 15, 14', 12, 11,
 and 13 are made of sheet metal and suitably 80 perforated, so that the legs may be properly secured to these hinge-plates. These hinge-plates being flat the legs come adjacent thereto and nicely fold upon the same.

The width or spread of the bed is deter- 85 mined by the cover which is used in connection with the bedstead.

To prevent the end legs 1 and 2 and 9 and 10 from folding toward the center legs, the
 leg 1 is provided with a toggle-bar A, held 90 by the rivet 33, which toggle-bar by means of the pivot *g* is secured to a second bar B, which bar B by means of the rivet 32 is secured to the side bar 4. These toggle-bars
 A and B operate as a hinge, a pin *f* forming 95 the necessary stop, so that when the legs 1 and 2 are thrown upward these toggle-bars A and B are locked to securely hold the end legs

1 and 2. Upon the opposite side the end bar 7 is provided with the bar C, secured by means of the pivot 34, and this bar C by means of the pivot g' is secured to a counterpart bar 5 D, secured to the leg 10 by means of the rivet 35 and pin f' , locking these bars D and C, so that when these toggle-bars are opened and lock in alinement these legs 9 and 10 are 10 securely held and prevent a longitudinal collapse of the bed.

To determine the spread of the bed, I provide a cover M, of canvas or other suitable material, the edge of which is reinforced by means of a rope or strand K, which is 15 cured to the edge, and this edge at suitable points is provided with U-shaped staples which have their ends passing through the cover M and clenched around the strand K, as will be understood in referring to Fig. 6, 20 so that a plurality of U-shaped ears extend from the cover M. This cover M at the center is provided with cut-away portions which come adjacent the hinge-plates 14 and 15, so that the bed may be readily folded when 25 the cover is secured to the same.

In Fig. 4 the stitching has been identified by the reference-letter z and shown in dotted lines.

At suitable points the side bars 3 and 4 and 30 7 and 8 are provided with ordinary eyelets x , which may be forced through the U-shaped staples x' . These U-shaped ears or staples are so positioned that the eyelet x in passing through the same must pinch against the edge 35 of the cover M, so that the same cannot be taken off without exerting some power. This prevents the cover from working off itself in case the sleeper should toss uneasily upon the same.

40 The bed may be folded up into a neat and compact package, and the special advantage is that the cover can be almost instantly removed from the bed-frame and another light cover substituted. This is of the greatest im- 45 portance, as in hospitals where the beds become soiled and in camps the same can be readily detached and cleaned without in any way marring the bed-frame or the cover, which

is very apt to be the case where the cover is tacked or screwed to the bed-frame. 50

The cover M when the cot is to be used for field purposes is provided with a sleeping-bag attachment. This attachment consists in sewing a flap of a suitable width and length 55 to the cover M, as is shown at P, so that this sleeping-bag attachment forms a permanent part of the cot-cover. This sleeping-bag attachment is stitched along two edges to the cot-cover M, preferably along the foot and one side section, so that the user can crawl 60 under the same. This cover is made to extend a suitable distance beyond the head, and the practice is to turn that side of the cot to the wind which has the sleeping-bag edge 65 sewed to it. Near the head I provide the cover M with a simple fold of cloth S, under which straw, a garment, or anything else may be tucked to form a pillow. This sleeping-bag 70 attachment can be used independent of the bedstead, if desired, as it is made of material adapted to shed water. The whole can be easily cleaned and laundered, and,

Having thus described my said invention, what I claim as new, and desire to secure by United States Letters Patent, is— 75

In a camp-bedstead, the combination with the side rails each of which is formed of sections hinged to be folded in a direction transverse to the plane which they occupy when distended, of folding supporting-legs connected 80 to said side rails at their ends and middle portions, the end legs being hinged to the side rails to be folded in a direction parallel with the side rails, and a cover extending over said side rails and provided with projecting staples arranged to correspond with the arrange- 85 ment of eyelets located at intervals on the side rails, said staples being adapted to be sprung over the eyelets to engage the latter, whereby the cover is detachably held upon the side 90 rails.

HENRY R. WYKERT.

In presence of—

GEORGE W. SUES,
R. J. DAVENPORT.