

PATENTED

DEC 10 1867

R.S. Titcomb's Fold'g Bedstead.

72122

Fig. 1

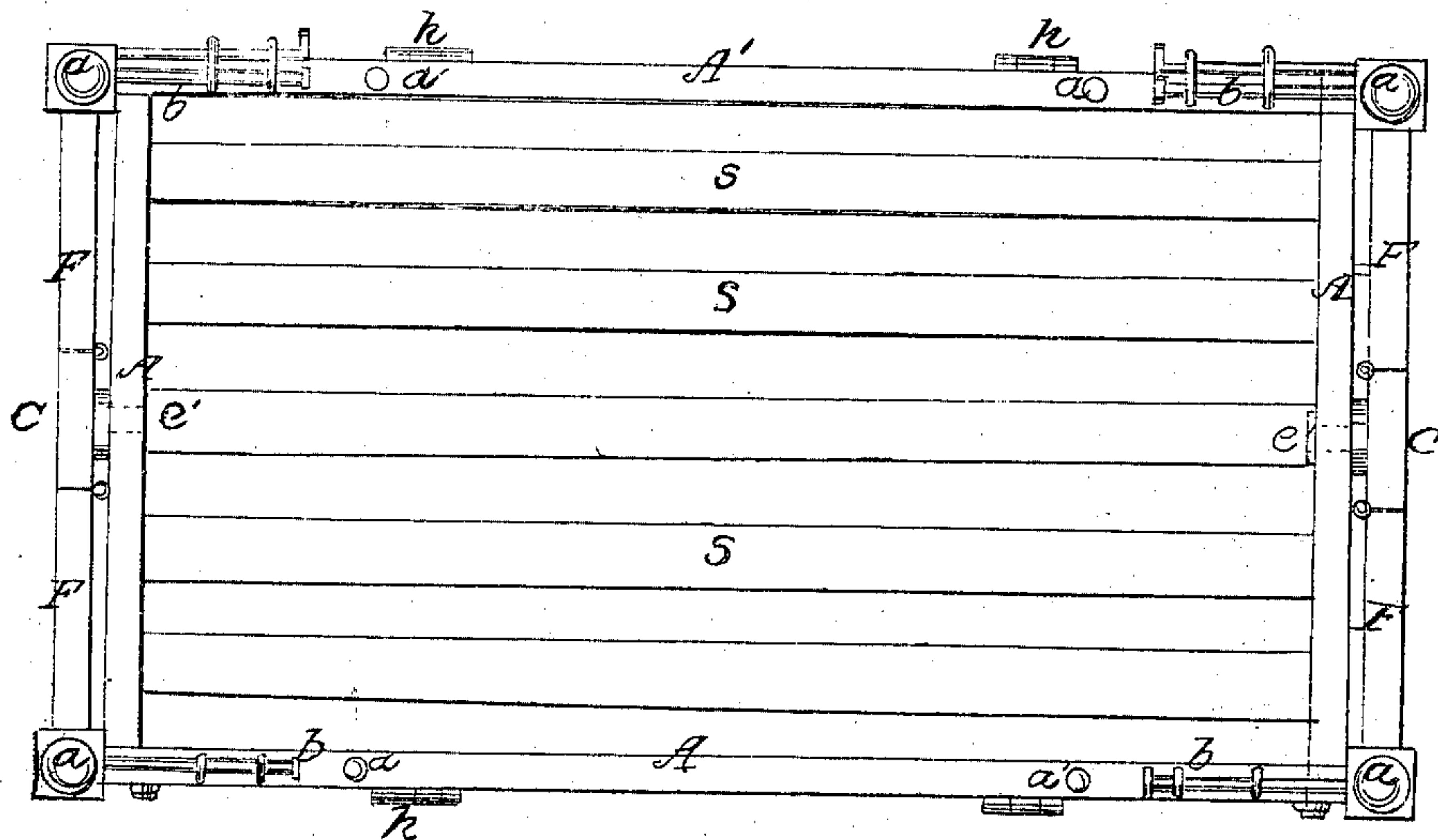


Fig. 2

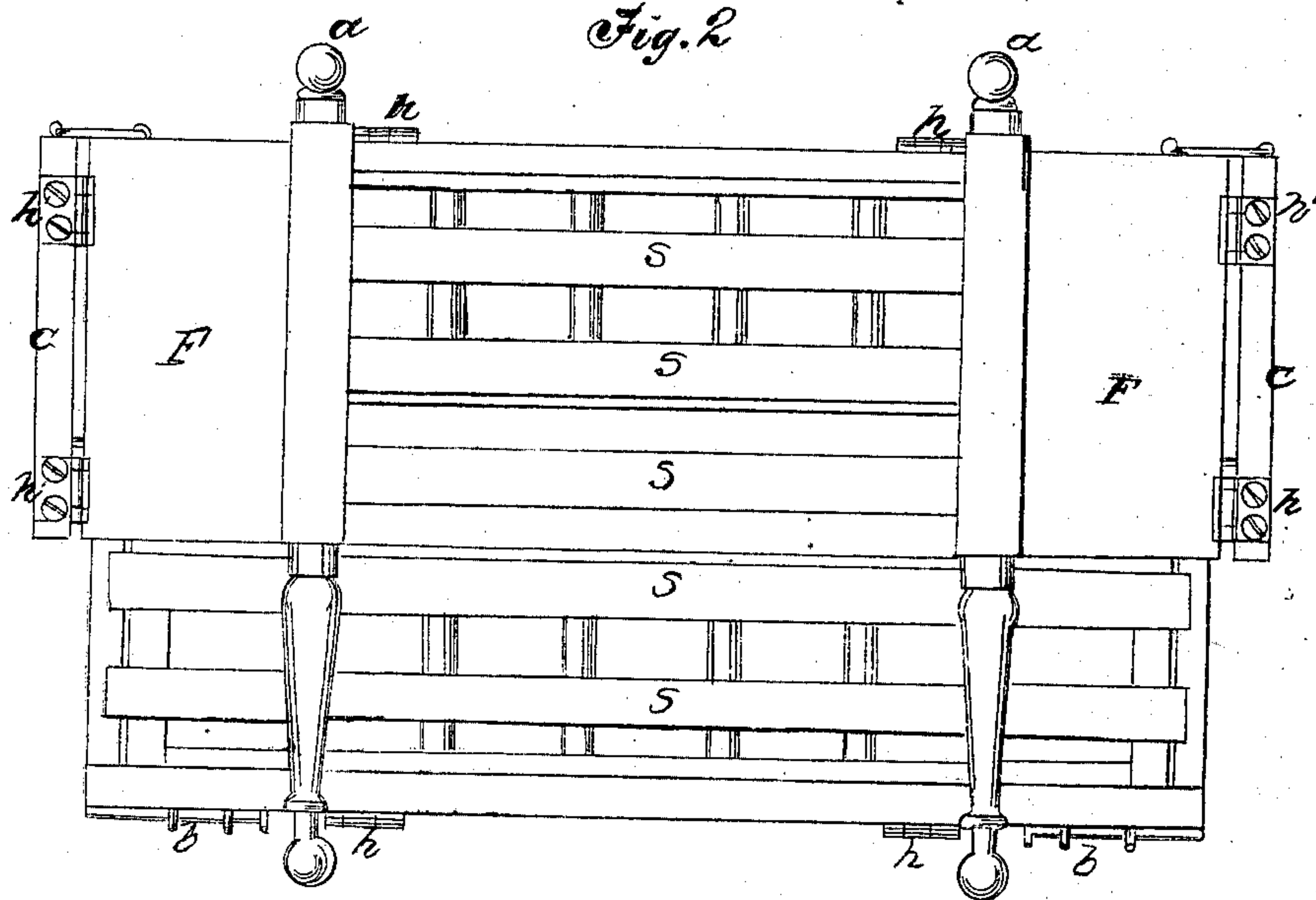
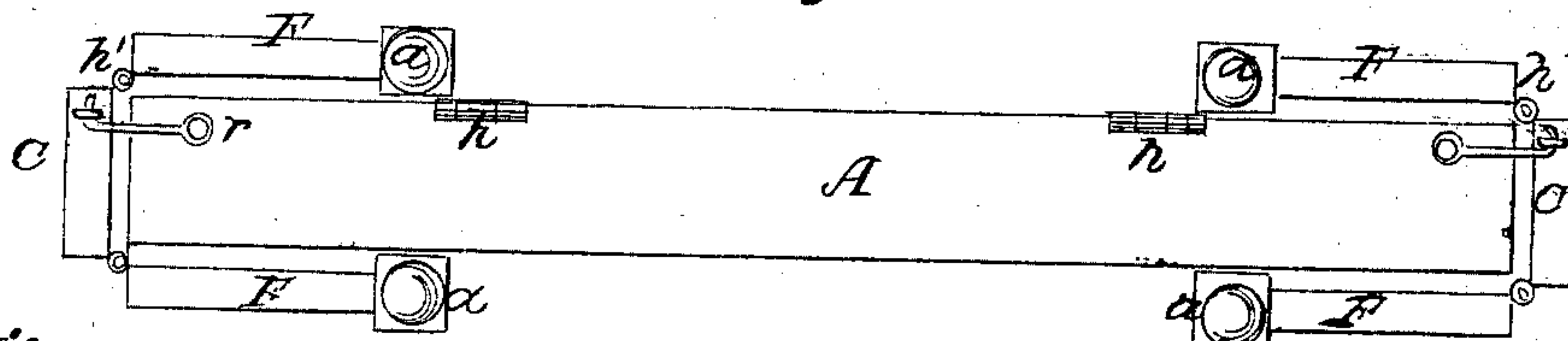


Fig. 3.



Witnesses.
Alex F. Roberts
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Inventor:
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per *[Signature]*
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United States Patent Office.

R. S. TITCOMB, OF GLOVERSVILLE, NEW YORK.

Letters Patent No. 72,122, dated December 10, 1867.

IMPROVED FOLDING BEDSTEAD AND CRIB.

The Schedule referred to in these Letters Patent and making part of the same.

TO ALL WHOM IT MAY CONCERN:

Be it known that I, R. S. TITCOMB, of Gloversville, in the county of Fulton, and State of New York, have invented a new and improved Folding Bedstead or Crib; and I do hereby declare that the following is a full, clear, and exact description thereof, which will enable others skilled in the art to make and use the same, reference being had to the accompanying drawings, forming part of this specification.

This invention relates to a new and improved method of constructing bedsteads or cribs whereby the same may be folded so as to occupy but little space.

It consists of the parts being attached to each other by pivots and hinges, whereby the same may be folded in upon the bed and clothing, and upon each other. In the accompanying plate of drawings—

Figure 1 represents a plan view of my invention.

Figure 2 represents a side view of the same when folded together.

Figure 3 represents an end view of the same when folded together.

A is a box for holding the bed and bed-clothing. S are slats, forming bottom of box A. F C are the head and foot-boards, to which the posts *a* are attached. C are fixed parts of the head and foot-boards F C, through which is the pivot *e'*, which secures the head and foot-boards F C to the box A. *e'* are pivots in part C upon which box A turns. *h* are hinges upon the box A, by means of which the sides of the bedstead or crib swing in upon the bed and bedding in the box A. *h'* are hinges upon the part C, by means of which the parts F of the head and foot-boards fold in upon the sides. A' A' are the folding sides. *b* are bolts on sides A', sliding into the parts F, holding the same in position. *a'* are stops against which the bolts *b* strike. S are slats on bottom of the box A. *r* are hooks on box A to hold the whole together when folded up, as shown in fig. 3. *a* are the posts. The box A is constructed in the ordinary way, and is of sufficient depth to contain the bed and clothing. The head and foot-boards are alike, and are made in three pieces, as shown in the drawing, letters F and C, the two parts F being hung upon the part C by hinges *h'*. To the centre of part C are fixed bolts or pivots *e'*, which pass through the centre of the end of the box A, and upon which said box A turns, so that the same may be changed from a horizontal to a vertical position between the head and foot-boards. The sides A' are constructed in the ordinary way, and are attached to the sides of box A by hinges *h*, so that said sides A' will swing in towards each other or upon any bedding contained in said box A, the inner and lower corners of said sides being bevelled or chamfered off for that purpose. The bottom of said box A is provided with slats S or cords in the usual way. The head and foot-boards F C have posts *a* upon the part F, as shown in the drawing, by which the whole is supported at all times, whether open for use or folded up. Upon the sides A' and at each end of the same, are bolts *b*, as shown in the drawing, by means of which the sides A' are kept in position when the crib or bedstead is in use, and by means of which said sides are kept in position over the bedding when said crib or bedstead is folded up. The hooks *r* on the outside of box A are to hold the part C closely to said box A, as shown in fig. 3, when said crib or bedstead is folded up. Upon one side of box A are suitable bolts, engaging with the posts *a*, to prevent the box A from turning when the bedstead or crib is in use. The box A is provided with holes in the ends and sides for holding the bedding in position when the bedstead or crib is folded up.

The operation is such that when the bedstead or crib is in use the head and foot-boards F C have all their parts in the same line, as shown in the drawing, fig. 2. The box A is secured between said head and foot-boards in a horizontal position, and the sides A' are secured to the posts *a* by the bolts *b*, in a position at right angles to the box A, the feet of the post *a* being on the floor. By withdrawing the bolts in the side of the box A from the posts *a*, and turning the box A into a vertical position, and folding in the sides A' towards each other over the bedding in the box A, and folding in the parts F towards each other upon the box A, now in a vertical position, the whole is made very compact and so as to occupy but little room. The advantage of this arrangement is, that a bedstead or crib may be so folded up as to occupy much smaller space in a room than the bedsteads and cribs now in use.

I claim as new, and desire to secure by Letters Patent—

1. A folding bedstead or crib, substantially as shown and described, and for the purpose set forth.
2. A rotating bedding-box A, in combination with the head and foot-boards of a bedstead or crib, substantially as shown and described, and for the purpose set forth.
3. Folding head and foot-boards, composed of the parts F and C, substantially as shown and described, and for the purposes set forth.
4. The swinging sides A', in combination with the box A and the head and foot-boards F C, substantially as shown and described, and for the purposes set forth.

R. S. TITCOMB.

Witnesses:

H. G. ENOS,

E. N. SPENCER.