

(No Model.)

L. B. SHELTON.
CHILD'S FOLDING BED.

No. 557,901.

Patented Apr. 7, 1896.

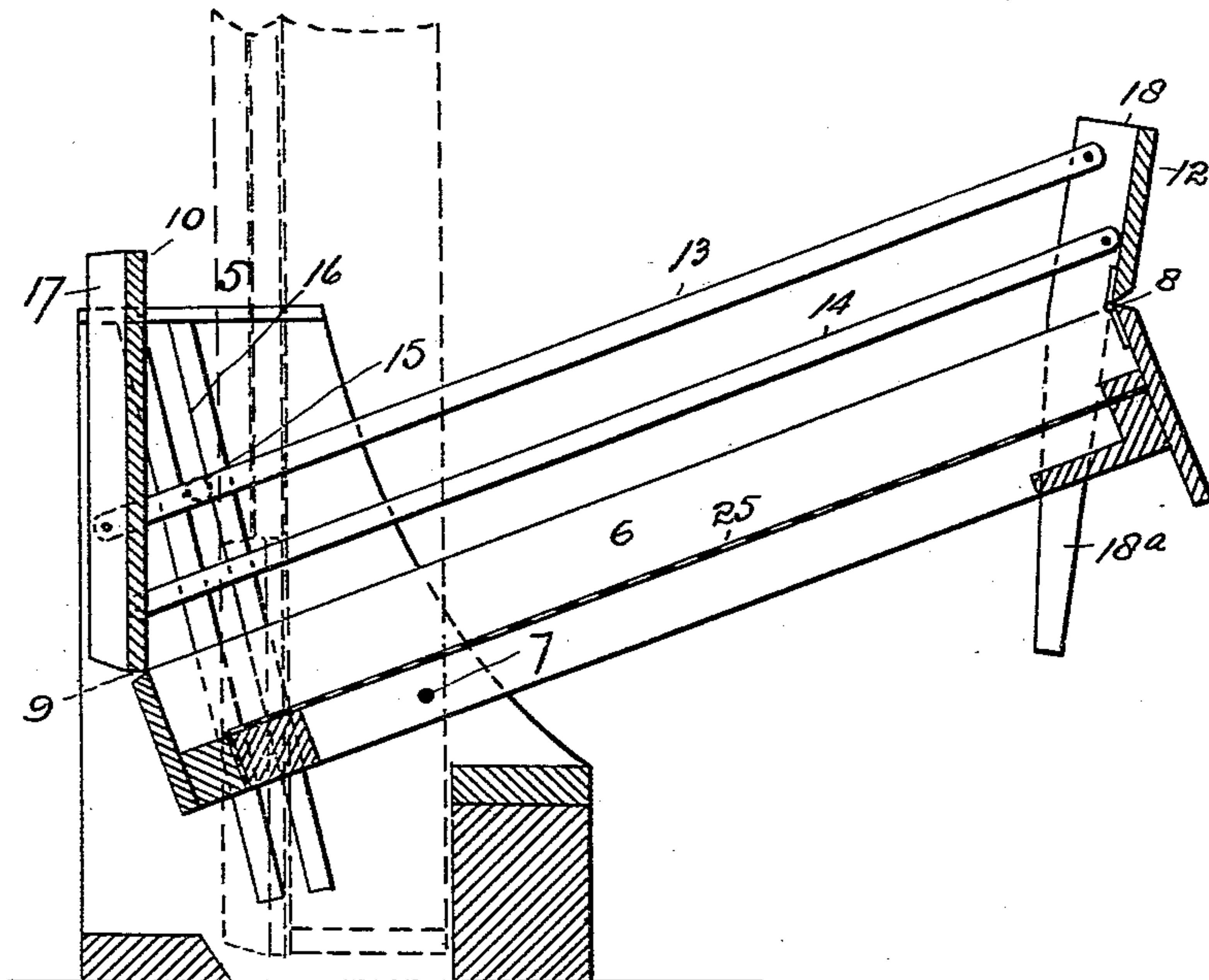


FIG. 1.

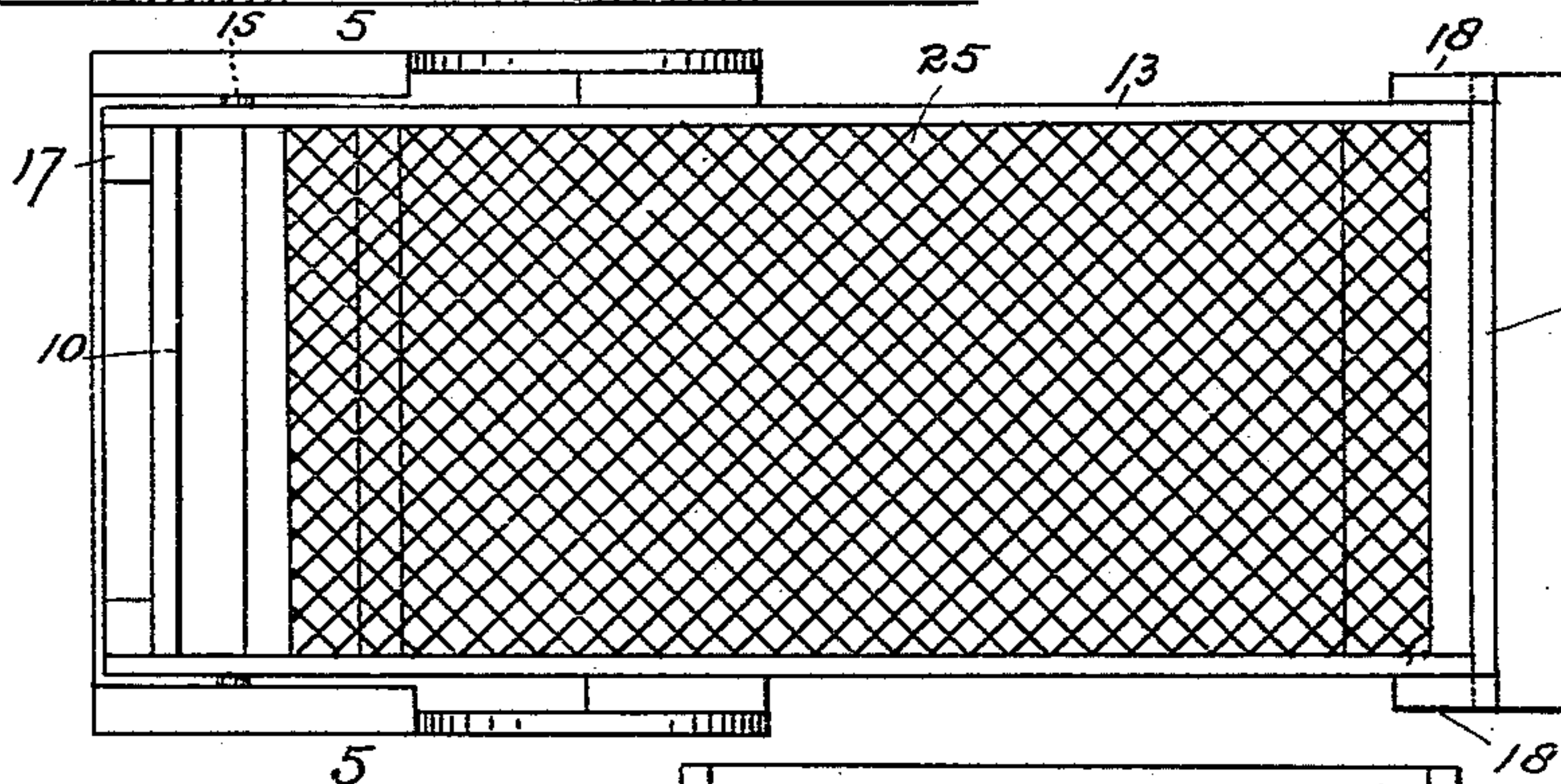


FIG. 2.

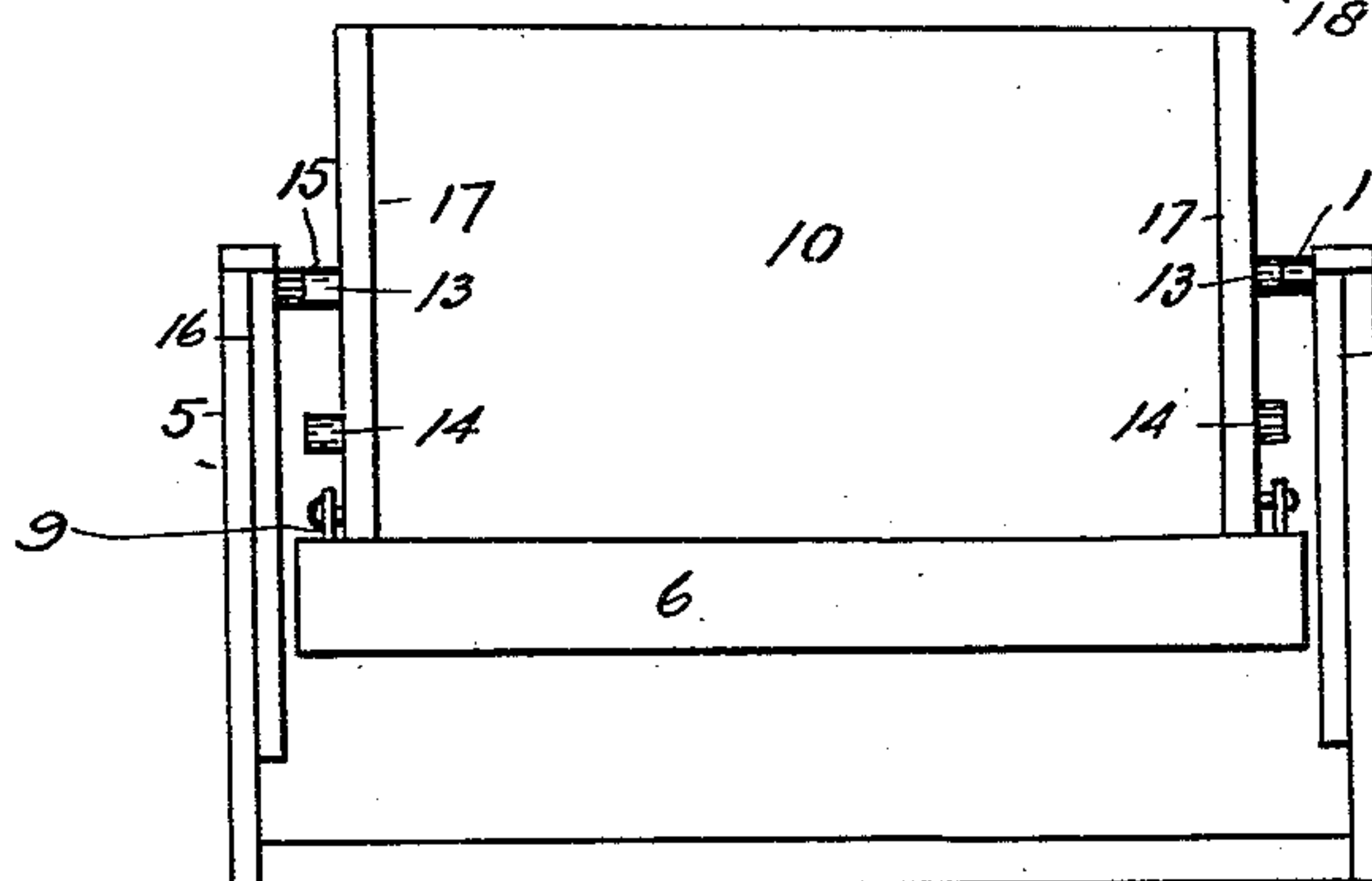


FIG. 3.

Witnesses
G. J. Delaune
George Wahrenberger

Inventor
L. B. Shelton.
By his Attorney *A. J. Brien*

UNITED STATES PATENT OFFICE.

LAWSON B. SHELTON, OF DENVER, COLORADO.

CHILD'S FOLDING BED.

SPECIFICATION forming part of Letters Patent No. 557,901, dated April 7, 1896.

Application filed September 16, 1895. Serial No. 562,747. (No model.)

To all whom it may concern:

Be it known that I, LAWSON B. SHELTON, a citizen of the United States of America, residing at Denver, in the county of Arapahoe and State of Colorado, have invented certain new and useful Improvements in a Child's Folding Bed; 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, reference being had to the accompanying drawings, and to the numerals of reference marked thereon, which form a part of this specification.

My invention relates to improvements in folding beds especially designed for children's use; and the same consists of the features, arrangements, and combinations herein described and claimed, all of which will be fully understood by reference to the accompanying drawings, in which is illustrated an embodiment thereof.

In the drawings, Figure 1 is a vertical longitudinal section taken through the bed, which is shown partly folded. Fig. 2 is a top or plan view of the same. Fig. 3 is an end elevation of the bed.

Similar reference-characters indicate corresponding parts in the views.

Let the numeral 5 designate the stationary framework of the bed, upon which the folding body part is pivoted, as shown at 7. A suitable spring 25 is attached to this body part.

Hinged to the folding body part, as shown at 8 and 9, is the auxiliary part or superstructure, comprising the ends 10 and 12, connected by the parallel bars 13 and 14, whose extremities are pivoted to the pieces 17 and 18, attached to said ends.

To the bars 13 are attached antifrictional rollers 15, which engage ways 16, with which the stationary framework 5 is provided. A single roller 15 and a corresponding way 16 will be sufficient to make the construction operative.

The function of the rollers and their corresponding guideways is to cause the auxiliary part or superstructure to close and open auto-

matically as the body of the bed is raised and lowered, whereby the ends 10 and 12 maintain or approximately maintain their perpendicularity. It must be understood, however, that I do not restrict the invention to the construction shown for accomplishing this function, as I am aware that means other than the rollers and ways may be employed without departing from the spirit of the invention.

The parts 18, attached to the end 12, are extended downward, forming legs 18^a, which support one end of the bed when the latter is lowered or in position for use.

Having thus described my invention, what I claim is—

1. In a folding bed the combination with the stationary framework and the folding body part pivoted thereon, of the auxiliary superstructure hinged to the body part and comprising the ends connected by bars whose extremities are pivoted to said ends, and suitable means for movably connecting the auxiliary superstructure and the stationary frame whereby the superstructure is made to close and open automatically as the body of the bed is raised and lowered, substantially as described.

2. In a folding bed the combination with the stationary frame and the body part pivoted thereon, of the auxiliary superstructure having its extremities hinged to the body part and comprising the ends connected by the pivoted bars, and a guide carried by said superstructure, the stationary frame being provided with a way adapted to engage said guide as and for the purpose set forth.

3. In a folding bed the combination with the stationary frame and the folding body part pivoted thereon, of the auxiliary superstructure having its extremities hinged to the folding body part, and comprising the ends connected by pivoted bars, and antifrictional rollers carried by said auxiliary superstructure, the stationary frame being provided with ways adapted to engage said rollers as and for the purpose set forth.

4. In a folding bed the combination with the stationary frame and the folding body part

pivoted thereon, of the auxiliary superstructure having its extremities hinged to the folding body part, and comprising the ends, pivoted bars connecting the ends and legs attached to the end remote from the stationary frame; and antifrictional rollers carried by said auxiliary superstructure, the stationary frame being provided with guideways adapt-

ed to engage said rollers as and for the purpose set forth. 10

In testimony whereof I affix my signature in the presence of two witnesses.

LAWSON B. SHELTON.

Witnesses:

ALFRED J. O'BRIEN,

GEORGE WAHRENBERGER.