

(No Model.)

M. B. RECORDS.
CHILD'S CRIB.

No. 508,240.

Patented Nov. 7, 1893.

Fig. 1.

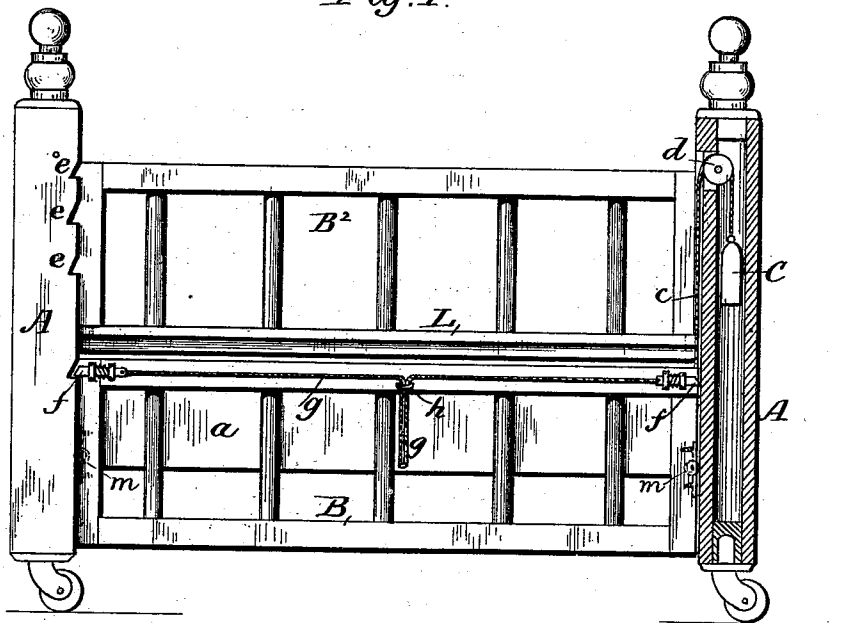


Fig. 2.

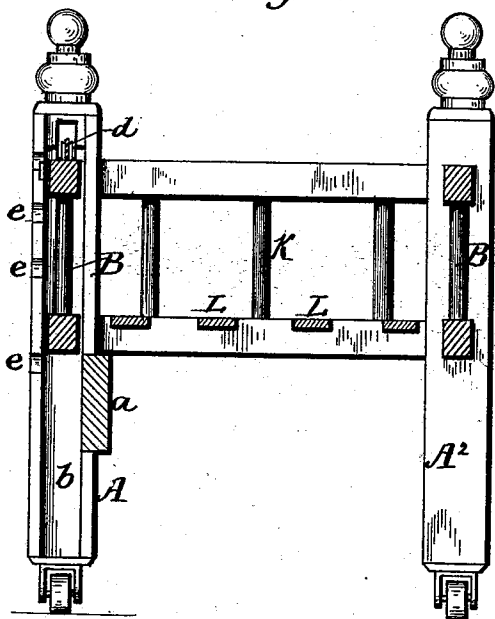
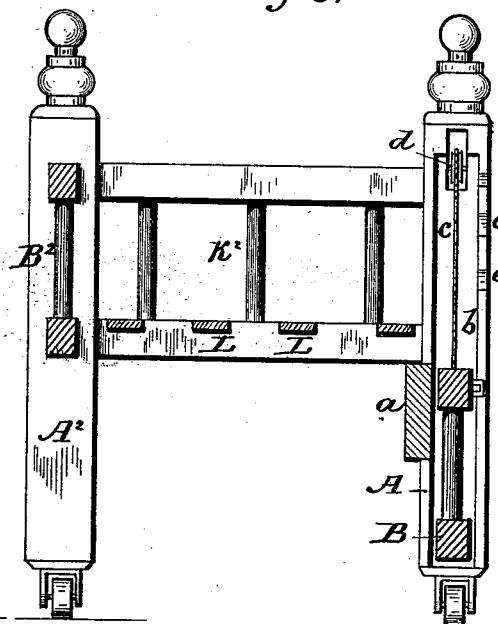


Fig. 3.



WITNESSES

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CHILD'S CRIB.

SPECIFICATION forming part of Letters Patent No. 508,240, dated November 7, 1893.

Application filed November 19, 1892. Serial No. 452,494. (No model.)

To all whom it may concern:

Be it known that I, MARY B. RECORDS, a citizen of the United States, residing at Philadelphia, in the county of Philadelphia, State of Pennsylvania, have invented certain new and useful Improvements in Children's Cribs, of which the following is a specification, reference being had therein to the accompanying drawings.

This invention relates to children's cribs that are provided with a movable side adapted to slide vertically in grooves formed in the posts of the crib; and the objects of my improvement are to provide cribs of this class with hollow posts to inclose the balancing weights of the movable side, and to provide said posts with a series of mortises or notches to receive the outer ends of the spring-bolts attached to the movable side, said bolts being united together by a flexible connecting link or cord, that permits their simultaneous release by a single movement of the operator. I attain these objects by the construction illustrated in the accompanying drawings, in which—

Figure 1 is a front view, with one of the posts in section, of a child's crib constructed in accordance with my invention, the movable side being represented as lowered. Fig. 2 is a transverse vertical section of the same with the movable side up into normal position. Fig. 3 is a transverse vertical section of the same with the movable slide lowered as in Fig. 1.

In said drawings A, represents the front posts, and A² the rear posts of the crib. The rear posts are united together by a slatted panel B², and the front posts are securely held together by a side bar *a* attached to the inside thereof. The front posts have vertical grooves *b* in the sides facing each other to receive the ends of the movable side or slatted panel B. To support the side B at any desired height, cords *c* have one end attached to the ends of said side, and are made to pass over pulleys *d* mounted upon pivot-pins and located in slots in the upper portion of the posts A. The opposite end of the cord *c* is attached to the balance-weights C, each one of which is placed within the posts A, said posts being made hollow and internally tubu-

lar to conceal the weights and guide them noiselessly while they are made to ascend or to descend under the impulse given by the user to the movable side B.

To retain the movable side either at the top of its course on the same level as the panel B², or at the bottom of its course, or at any desired intermediate points, the hollow posts A have in the sides facing each other, a series of notches *e*, upwardly beveled to automatically receive the beveled ends of the two spring-bolts *f*, mounted upon the upper rail of the movable side B. To permit the operator to simultaneously release both bolts from engagement with the notches *e* they are united together by means of a cord *g* that is of sufficient length to have its middle portion looped and made to pass through a staple *h* secured to the upper rail of the movable side, so that a single movement of the operator will release and lower said movable side. A single movement will also be required to elevate and lock the movable side at any desired point.

The head-posts are united together by slatted panels K and the foot-posts by panels K², the lower rails of which support slats L placed longitudinally of the crib.

To cause the panel B to slide easily in the vertical grooves *b* of the posts the ends of said panels are provided with pivoted rollers *m* that are entirely concealed in the middle of the frame-work of said panel, but bear against the posts within the grooves *b* thereof. In place of having the vertical grooves in the posts, said grooves may be on the ends of the sliding panels and tongues or rollers made to project from said posts and enter said grooves to guide the panel.

It is evident that either side of the crib can be provided with a sliding panel or that said crib can be provided with a sliding panel on each side, without departing from the spirit of my improvement.

Having now fully described my invention, I claim—

1. In a crib the combination of the rear posts, the rear panel, the head and foot panels, and the hollow front posts grooved in the side, with the movable front panel, cords attached thereto and passing over pulleys in

said posts and balance-weights inclosed with-
in said posts and rollers *m* mounted in the
ends of said panel substantially as described.

2. In combination with the rear posts and
5 stationary panels of a crib, the front panel
having its upper rail provided with spring-
bolts united together by a cord and supported
by balance-weights, with hollow front posts
inclosing and guiding said weights and pro-
10 vided with notches for engagement with the

spring-bolts and rollers *m* mounted in the
ends of the movable panel substantially as
described.

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

MARY B. RECORDS.

Witnesses:

LILLIE LIPMAN,

W. H. GARDINER.