

W. M. Arthur,

Sofa Bed.

No. 111,365.

Patented Jan. 31, 1897.

Fig. 1.

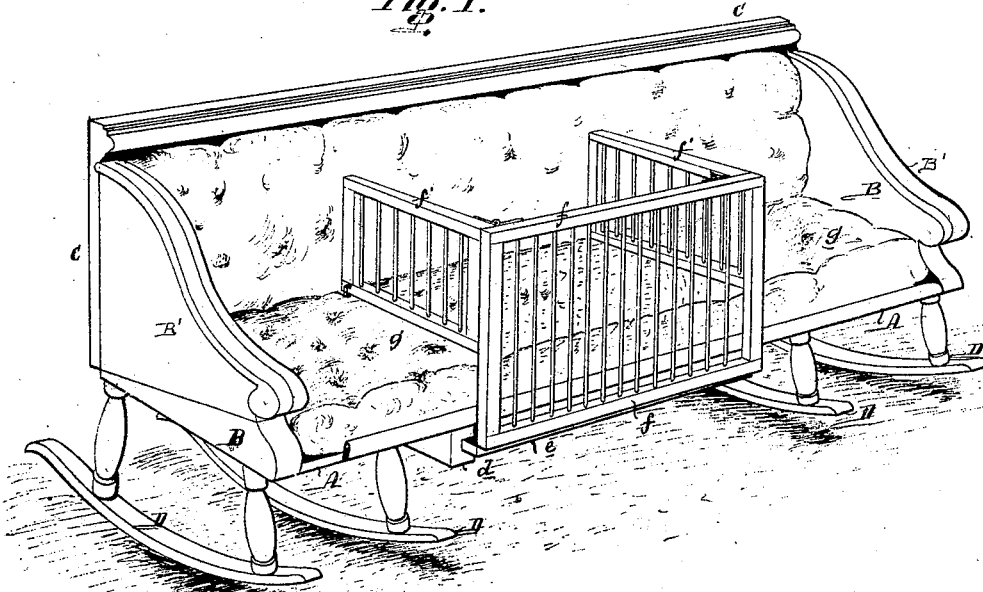


Fig. 4.

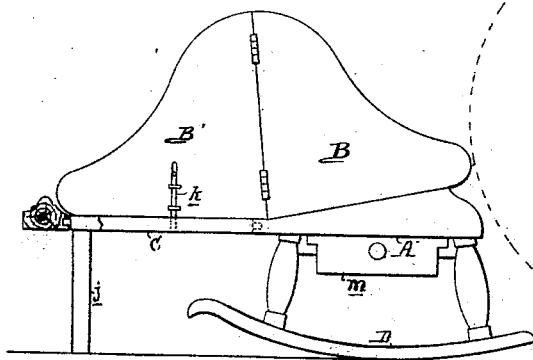


Fig. 2.

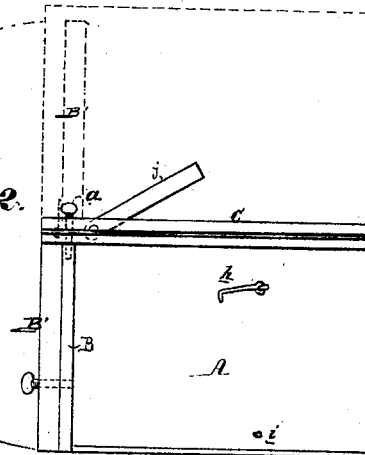
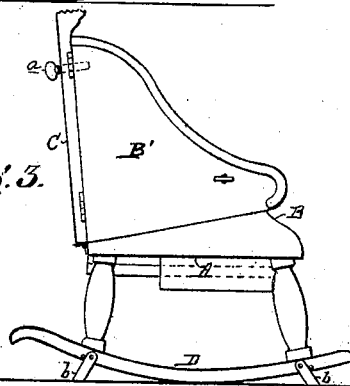


Fig. 3.



Witnesses  
 Jas. B. Harding  
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# United States Patent Office.

WILLIAM McARTHUR, OF PHILADELPHIA, PENNSYLVANIA.

Letters Patent No. 111,365, dated January 31, 1871.

## IMPROVEMENT IN COMBINED ROCKING SOFAS AND BEDSTEADS.

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

I, WILLIAM McARTHUR, of Philadelphia, county of Philadelphia, State of Pennsylvania, have invented a Combined Rocking Sofa, Bedstead, &c., of which the following is a specification.

### *Nature and Object of the Invention.*

My invention consists of a sofa provided with rockers and with a hinged back, and being otherwise constructed and arranged, as fully described hereafter, so that it can be converted into a bedstead, cradle, or crib, it being therefore of especial utility as an article of nursery furniture.

### *Description of the Accompanying Drawing.*

Figure 1 is a perspective view of my combined rocking sofa, bedstead, &c., as it appears when arranged as a cradle;

Figure 2, a plan view of the same, showing in dotted lines the method of adjusting the several parts to form a bedstead;

Figure 3, an end view of the sofa, with the devices employed to prevent it from rocking; and

Figure 4, also an end view, with the hinged back thrown down, and supported so as to form a bedstead.

### *General Description.*

A represents the seat of the sofa;

B B, the fixed portions of the arms; and

C, the back, which is hinged at its lower edge to the rear of the seat, and retained in the upright position shown in figs. 1, 2, and 3 by screws *a a*, which are passed through the same into the fixed portions of the arms; or, if desired, spring catches may be used instead of screws.

The sofa is supported upon four or other suitable number of rockers, D, which enable it to be used in the same manner as a rocking-chair.

The sofa can, however, be prevented from rocking by projections *b b*, which are attached to two or more of the rockers, and arranged to be turned downward until brought in contact with the floor, as shown in fig. 3.

In guides or ways *d d*, secured to the under side of the seat A, are arranged to slide a bar *e*, and an open slatted frame, *f*, hinged to the said bar, two other smaller frames, *f' f'*, being also hinged to the frame *f*, so that they can be folded in against the same, and be also received between the guides beneath the seat of the sofa.

These frames can be drawn outward from beneath the seat of the sofa until the bar *e* is arrested by stops arranged on the guides, the hinged frame *f* being then turned upward against the front of the sofa, as shown

in fig. 1, and the smaller frames *f'* inward over the top of the cushion *g* toward the back of the sofa, until at right angles with the frame *f*, on which position they are secured by means of hooks *h* or other appropriate fastenings. A crib or cradle is thus formed by the frames which can be rocked by a person seated upon the sofa at either side of the same.

When the cradle or crib is no longer required the frames can be unhooked and folded and pushed back to their original position beneath the seat, in which position they are retained by means of pins *i*, fig. 2, inserted through openings in the seat of the sofa and into the frames.

When the sofa is to be converted into a bedstead the hinged back is first unfastened from the fixed arms B, and lowered to the horizontal position shown in fig. 4, where it is supported by means of two or more hinged legs, *j*, with which it is provided.

The portions B' of the arms of the sofa, which are hinged to the rear edges of the fixed arms B, and arranged to fit closely against the outside of the latter, are next detached and turned outwardly upon their hinges, as indicated by the arrow and dotted lines in fig. 2, until brought to a position on line with the fixed arms, and directly over the lowered back, to which they are secured by bolts *k*, fig. 4, or other suitable fastenings.

A bed is thus formed with both a head and foot-board, and if a portion of the bed is to be occupied by an infant the frames *f* and *f'* can be drawn out and arranged over the seat, as before described, so as to form a crib.

A drawer, *m*, is arranged beneath the sofa, for the reception of articles of bed-clothing, &c.

### *Claims.*

1. The combination, with the said rocking sofa, of a hinged frame or frames arranged to be folded beneath the seat, or to be drawn out and unfolded so as to form, with the sofa, a cradle or crib, all substantially as specified.

2. The combination of the subject-matter of the preceding claim, a hinged back, C, and rockers D, as specified.

3. The combination, with the arms B and the hinged arms B', of folding legs *j* and bolts *k*, as described.

In testimony whereof I have signed my name to this specification in the presence of two subscribing witnesses.

Witnesses:

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