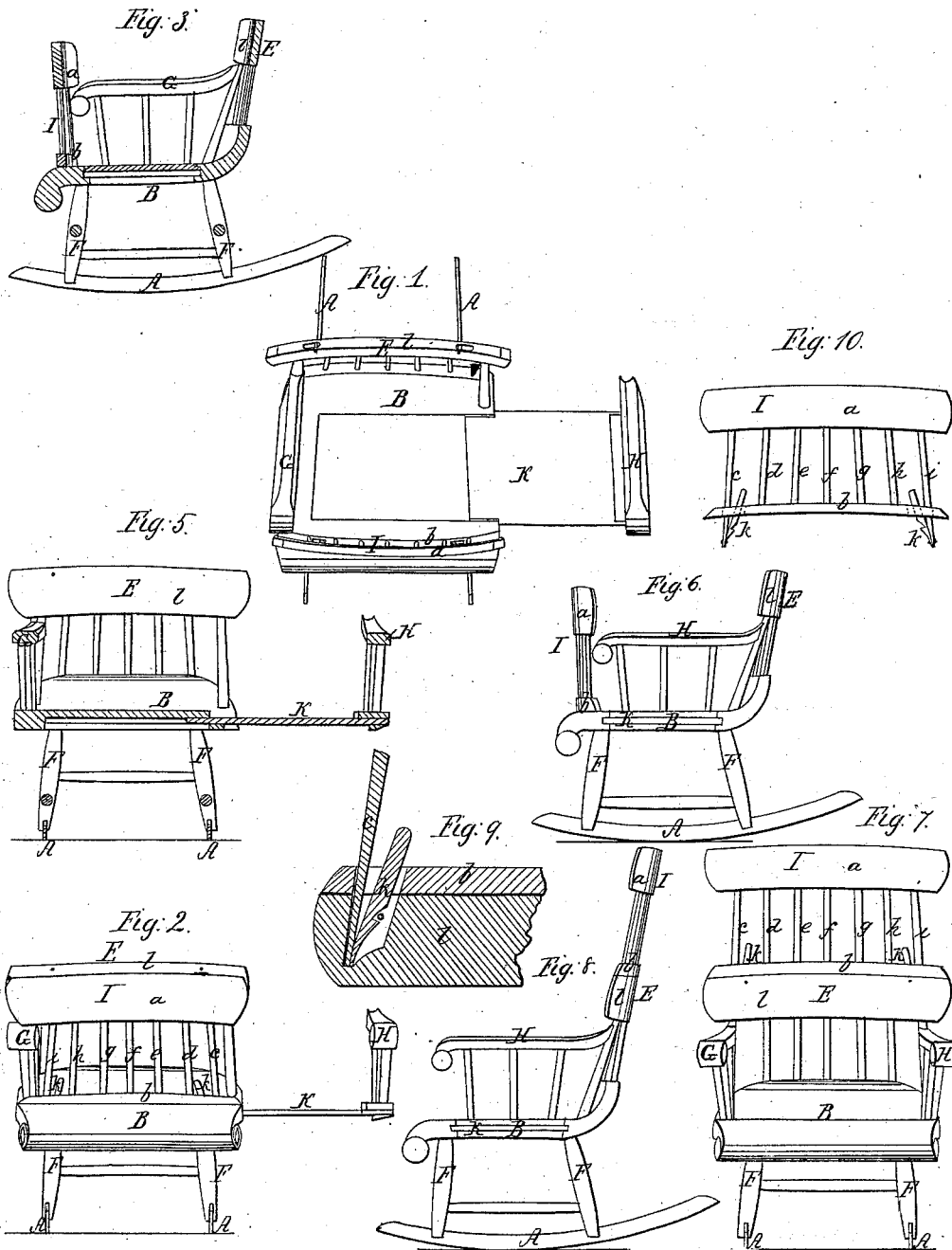


S. S. May,
Convertible Chair,

N^o 7,418.

Patented June 4, 1850.



UNITED STATES PATENT OFFICE.

SAMUEL S. MAY, OF STERLING, MASSACHUSETTS.

NURSERY-CHAIR.

Specification of Letters Patent No. 7,418, dated June 4, 1850.

To all whom it may concern:

Be it known that I, SAMUEL S. MAY, of Sterling, in the county of Worcester and State of Massachusetts, have invented a new or Improved Nursery-Chair, which I term the "Cradle-Chair"; and I do hereby declare that the same is fully described and represented in the following specification and accompanying drawings, letters, figures, and references thereof.

Of the said drawings, Figure 1, denotes a top view of my improved nursery chair, as it appears when converted into a cradle. Fig. 2, is a front view of it. Fig. 3, is a transverse and vertical section of it. Fig. 5, is a longitudinal and central section of it. Fig. 6, is an end view of it. Fig. 7, is a front view of it, as it appears when converted into a lolling chair. Fig. 8, is a side view of it under this last named arrangement of parts. Fig. 9, is a section of one of the tenons with its spring catch and mortise. Fig. 10, is a side view of the movable back piece.

The chair is what is usually termed a rocking chair, or rests on rockers, A A. They however may in some cases be dispensed with, in which case the article would more properly be termed a crib chair.

In the drawings B, denotes the seat, E, the back, F, F, F, F, the legs, and G, H, the arms of the chair, they being made generally in the usual way, except so far as may be necessary to adapt them to the improvement or improvements hereinafter explained.

I, is what I termed the movable back piece which consists of two horizontal bars, *a, b*, united together by a series of cross slats, or upright bars *c, d, e, f, g, h, i*, the two outer slats *c, i*, being made to extend below the lower bar *b*, and have spring catches *k, k*, applied respectively to them as seen in Fig. 10.

Two suitable sockets or mortises are made in the front part of the seat B, for the reception of the extended parts of the bars *c, i*, as well as their spring catches; each of the said mortises being formed essentially as seen in section in Fig. 9. These mortises are disposed in a proper manner to receive the movable back when placed in the position as represented in Figs. 1, 2, 3.

Other mortises of similar character are made down in the top bar *l*, of the back of

the chair and these are calculated to receive the tenons of the movable back piece, when it is arranged in the position in which it is represented in Figs. 7 and 8. The arm H, of the chair is fastened to, or supported on a sliding board K, which is so adapted to, and placed directly underneath the seat of the chair, by means of slide ways or other proper contrivances, as to be capable of being moved out into the position denoted in Figs. 1, and 2, or closed up so as to bring its arm into the position with respect to the other arm G, as seen in Figs. 7, and 8. The said other arm G, is fastened firmly to the seat and back of the chair in the usual manner.

By disposing the parts in the positions exhibited in Figs. 1, 2, 3, 5, and 6, the chair becomes a child's cradle or crib, while when the movable head or back piece I, is placed on the back, and the arm H, and its slide is closed up, as seen in Figs. 7, and 8, the whole becomes a lolling chair.

Having thus described my invention, what I claim is as follows, viz:

1. I claim the improvement of the movable back piece I, and its sustaining fixtures, in their application to the back and seat substantially as specified, and for the purpose of using the chair either as a cradle or as a lolling chair substantially as specified.

2. I am aware that the seat of a "lounge" has been made so as to be capable of being lengthened or shortened by means of a slide applied to it, I therefore lay no claim to the invention of such, but what I do claim is the above described improvement in the arm chair, the said improvement consisting in so combining one of the arms with the seat, by means of a slide adapted to such seat, that both the arm and slide may be moved in a direction away from the other or stationary arm, so as not only to lengthen the seat so as to enable it to support a mattress or bed disposed on it, but to render the arm a foot guard for an infant or child placed on the said mattress or bed.

In testimony whereof I have hereto set my signature this second day of February, A. D. 1850.

SAMUEL S. MAY.

Witnesses:

WM. D. PECK,
E. W. PECK.