C W Conant

Rocking Chair

No 75246 Patented March 10. 1868

Fig. 1

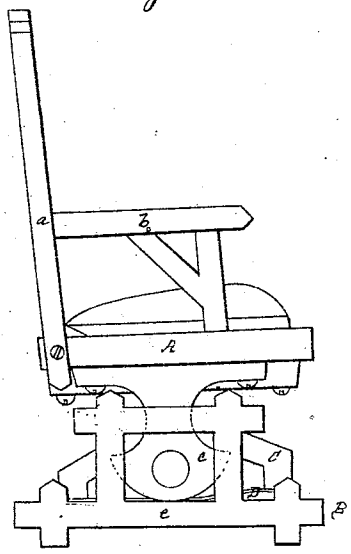


Fig 3

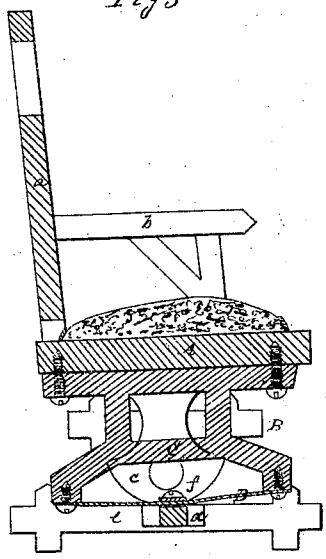
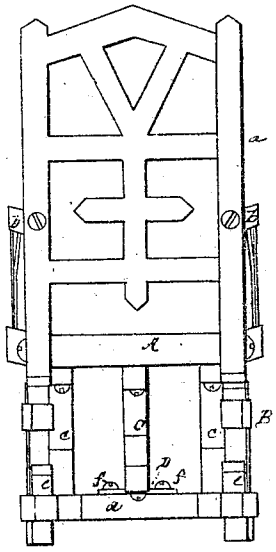


Fig. 2



Witnesses
S. N. Pike
J. R. Snow

Inventor
Charles W Conant
by his attorney
R. H. Eddy

United States Patent Office.

CHARLES W. CONANT, OF GARDNER, MASSACHUSETTS.

Letters Patent No. 75,246, *dated March* 10, 1868.

IMPROVED ROCKING-CHAIR.

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

TO ALL PERSONS TO WHOM THESE PRESENTS MAY COME:

Be it known that I, CHARLES W. CONANT, of Gardner, in the county of Worcester, and State of Massachusetts, have invented a new and useful Improvement in Rocking-Chairs; and I do hereby declare the same to be fully described in the following specification, and represented in the accompanying drawings, of which—

Figure 1 is a side elevation,

Figure 2 a rear elevation, and

Figure 3 a vertical and longitudinal section of a chair provided with my invention.

In the said drawings, A denotes the seat of the chair as provided with a back, *a*, and arms or arm-rests *b b*, and also with a pair of rockers, *c c*. These rockers are arranged below, and are connected to the seat and rest on the cross-bar *d* of a supporting-frame, B. The said frame B consists of two open vertical side frames, *e e*, connected by the bar *d*. Besides the rockers, there is an arch-piece C, extended down from the seat, and with respect to the cross-bar *d*, as represented. On the middle of the said cross-bar a spring, *d*, is fastened, it being projected in opposite directions from the bar. At or near its two ends the said spring is fastened to the arch-piece C by means of screws *f f*.

The middle of the spring, it will be perceived, is arranged on a level with the tops of those parts of the bar *d* on which rockers rest. The spring and the arch-piece operate to restore the chair-seat to its normal or horizontal position, and to gradually arrest the chair during either movement while a sitter may be rocking it. The spring and arch-piece serve also to hold the rockers down upon the bar *d*, and in consequence of the arrangement of the spring, the rockers, while in movement, are prevented from sliding on, and so as to wear into the surface or surfaces on which they are supported.

I claim the arrangement, as well as the combination, of the spring D and the arch-piece C with the chair-seat A, the rockers *c c*, and the supporting-frame B thereof, the whole being to operate substantially as described.

CHARLES W. CONANT.

Witnesses:

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