

John Barron's Imp^d Rocker
 for
 Chairs, Cribs, Rocking Horses, &c.
 PATENTED

71357

Fig. 1. NOV 26 1867

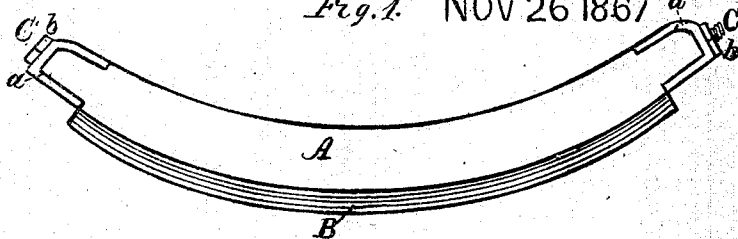


Fig. 2.

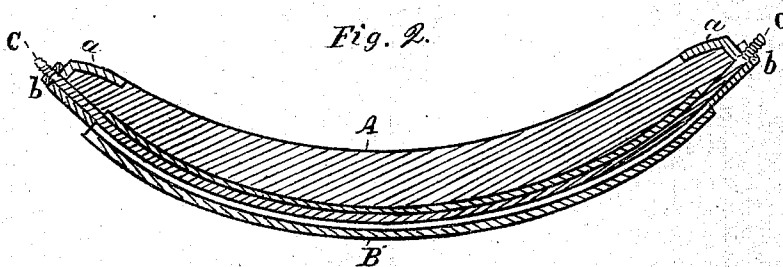
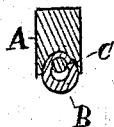


Fig. 3.



Witnesses:
 E. J. Brown
 R. D. O. Smith

John Barron
 Inventor
 J. S. Brown

United States Patent Office.

JOHN BARRON, OF CINCINNATI, OHIO.

Letters Patent No. 71,357, dated November 26, 1867.

IMPROVED ELASTIC ROCKERS FOR CHAIRS.

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

TO ALL WHOM IT MAY CONCERN:

Be it known that I, JOHN BARRON, of Cincinnati, in the county of Hamilton, and State of Ohio, have invented an Improved Rocker for Chairs, Cribs, Rocking-Horses, &c.; and I do hereby declare that the following is a full and exact description thereof, reference being had to the accompanying drawings, making part of this specification—

Figure 1 being a side view of a rocker provided with my improvement.

Figure 2, a central longitudinal vertical section thereof.

Figure 3, a transverse vertical section of the same.

Like letters designate corresponding parts in all of the figures.

I make an elastic rocker. The elastic bottom B is of India rubber, and is constructed and applied to the rocker A substantially as follows:

I take a piece of India-rubber tube or pipe, as in figs. 1, 2, and 3, of the proper length and diameter, and fit it in a curved or nearly semicircular groove, formed longitudinally in the bottom of the rocker, substantially as indicated in fig. 3. To secure this tube to the rocker, a wire, C, is passed through it, the ends of the wire being extended beyond the tube, and through caps *a a* fitted and fastened over the ends of the rocker. Screw-threads are formed upon the ends of the wire, so as to secure it in place by nuts *b b*. By tightening these nuts the tube B can be drawn tightly and firmly into the groove of the rocker, and, by unscrewing the nuts, the tube is readily removed or replaced.

Any equivalent of the wire C may be used, and any other suitable or convenient arrangement for fastening may be adopted. The peculiar yielding, but sufficiently firm elasticity, produced by the tube B is superior, and very desirable for the purposes indicated, or for any analogous use.

What I claim as my invention, and desire to secure by Letters Patent, is—

The employment of elastic tubes or pipes, in combination with chair and other rockers, substantially as and for the purpose herein specified.

The above specification of my improved elastic rockers for chairs, cribs, rocking-horses, &c., signed by me this fifth day of September, 1867.

JOHN BARRON.

Witnesses:

B. H. KAHLMAN,

A. ISPHORDING.