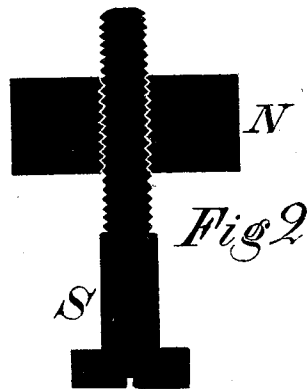
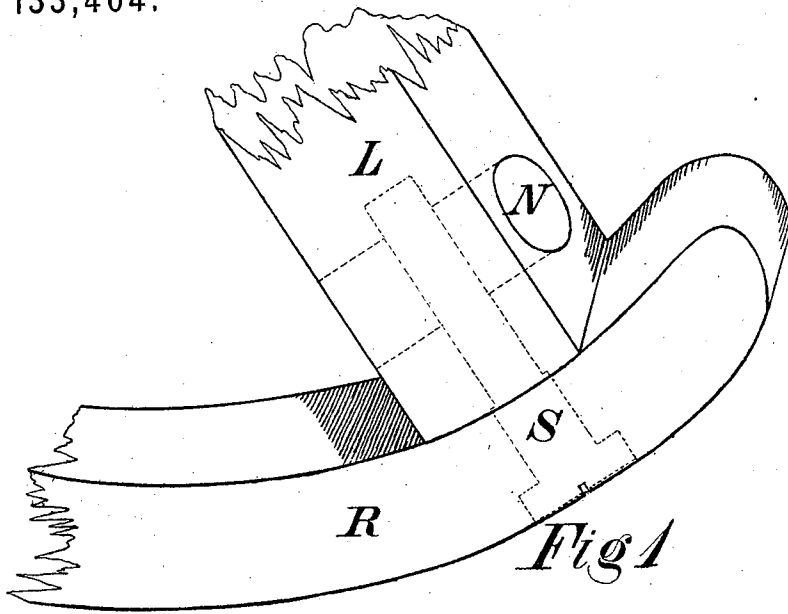


J. S. LOWRY.

Rocker-Fasteners for Chairs.

No. 133,464.

Patented Nov. 26, 1872.



Witnesses.  
Wm. H. Duhamel  
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# UNITED STATES PATENT OFFICE.

JOHN S. LOWRY, OF TITUSVILLE, PENNSYLVANIA.

## IMPROVEMENT IN ROCKER-FASTENERS FOR CHAIRS.

Specification forming part of Letters Patent No. **133,464**, dated November 26, 1872.

*To all whom it may concern:*

Be it known that I, JOHN S. LOWRY, of Titusville, in the county of Crawford and State of Pennsylvania, have invented an Improved Rocker-Fastener, of which the following is a specification, reference being had to the accompanying drawing, in which—

Figure 1 is a general perspective view, and Fig. 2 a vertical section.

The object of my invention is to provide an efficient contrivance for attaching a rocker to a chair in a simple and durable manner.

For this purpose a hole is made through the bottom of the rocker R at its junction with the leg L. At a proper distance above the rocker a circular hole is made in the leg L on line with the rocker, into which is tightly inserted a cylinder-shaped plug, N. A screw, S, is passed upward through the hole in the rocker R and made to catch in the plug N. By turning the screw S in the plug N the rocker R is drawn tightly against the leg of the chair and firmly secured to it.

An important feature of my invention is the small amount of labor required in attaching a rocker to a chair or any desired object, as it

is only necessary to bore the two holes above mentioned, and insert the screw and plug in their respective places.

If from use the rocker becomes a little separated from the leg, as is often the case in the ordinary way of fastening, by simply turning the screw S it is brought back to its place.

It will be noticed that by employing a long cylindrical plug I am enabled to bore the hole in the leg true and quickly by the use of a common auger; and that I dispense with all mortising, which would be necessary if a square nut was employed; and at the same time, the plug, owing to its form, cannot turn; and by its use the strength of the wood is not injured by cutting away, as would be the case if a square hole were made in the leg of the rocker.

I claim as my invention—

In a rocking-chair, the screw-bolts S S and nuts N N, arranged in respect to each other and to the rockers R R and legs L L as herein shown, for the object specified.

JOHN S. LOWRY.

Witnesses:

ARCHIE R. GRAY,  
C. W. GRASS.