

J. BEIERSDORF.
Rocking-Chair.

No. 201,087.

Patented March 12, 1878.

Fig. 1.

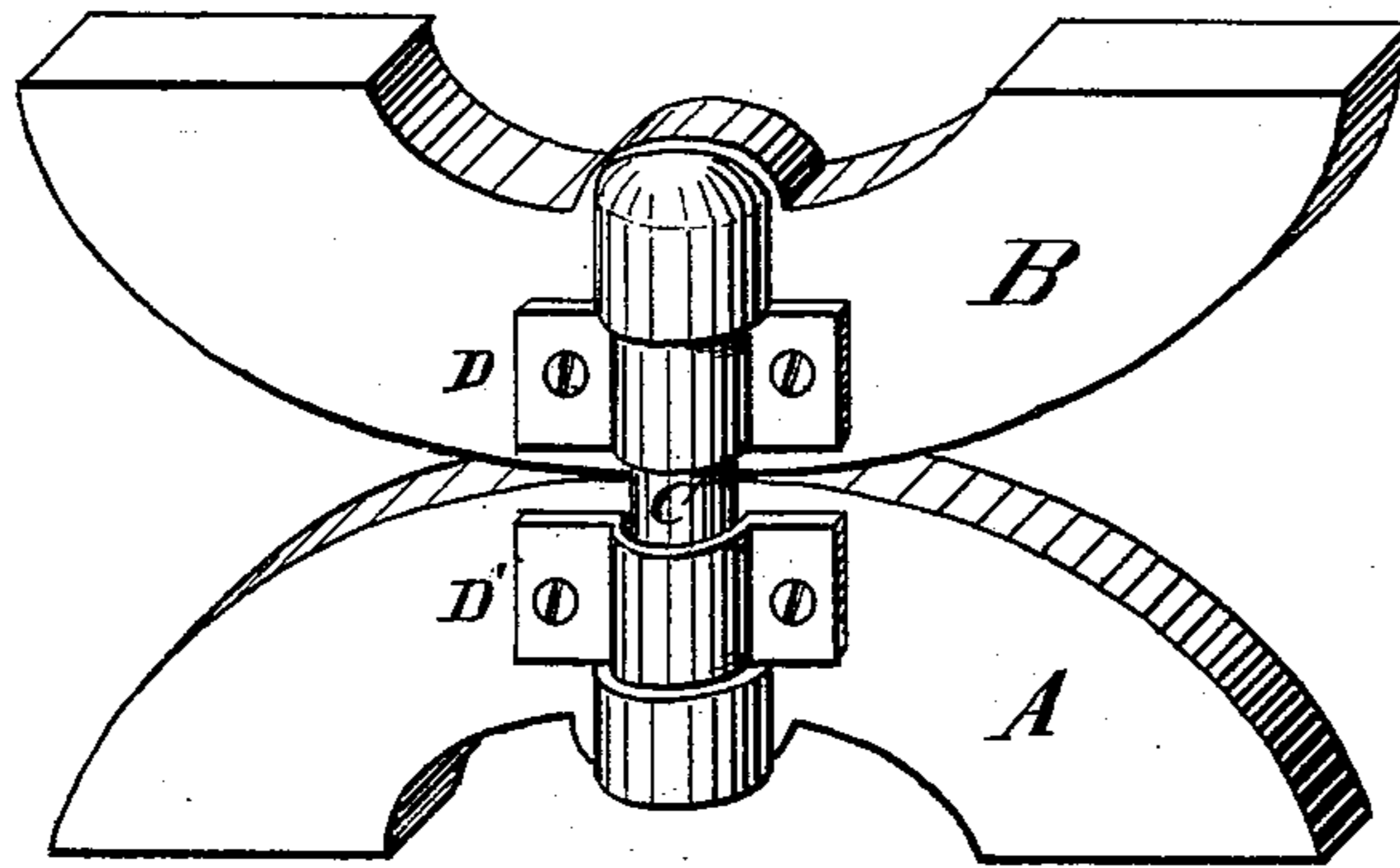


Fig. 2.

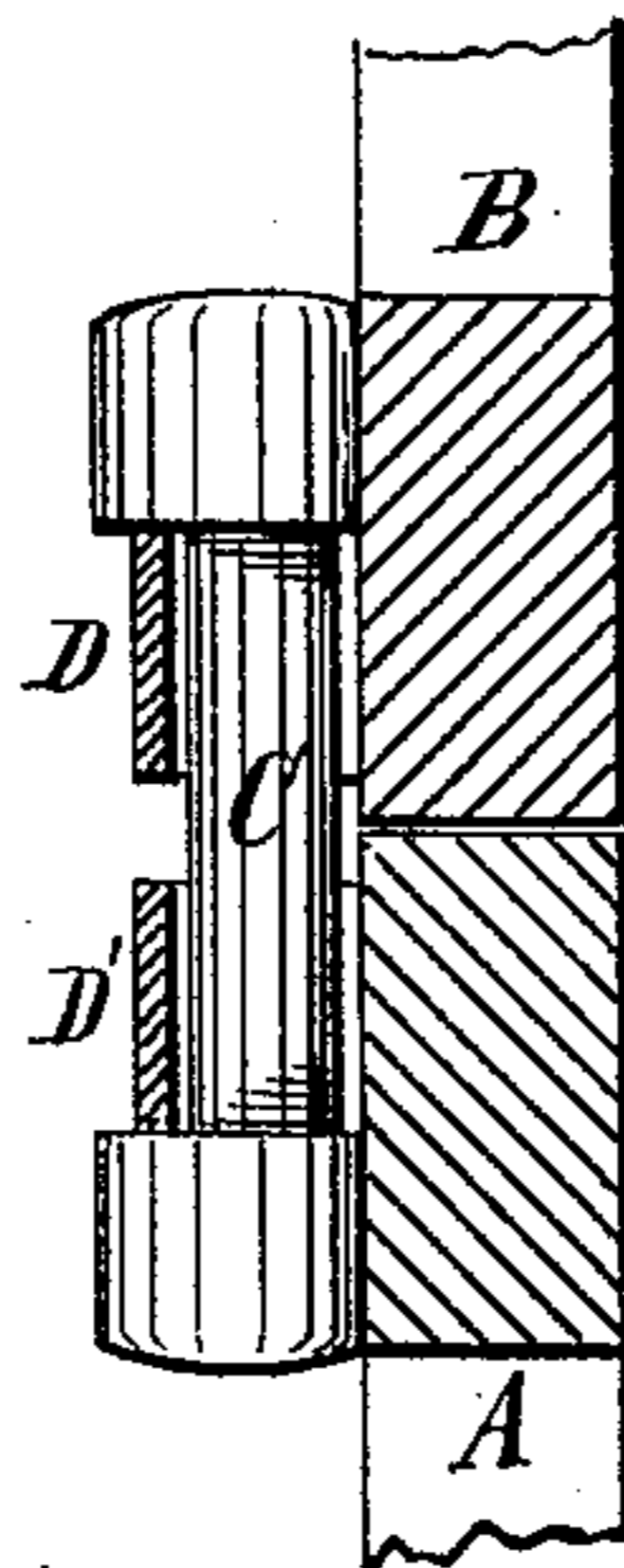
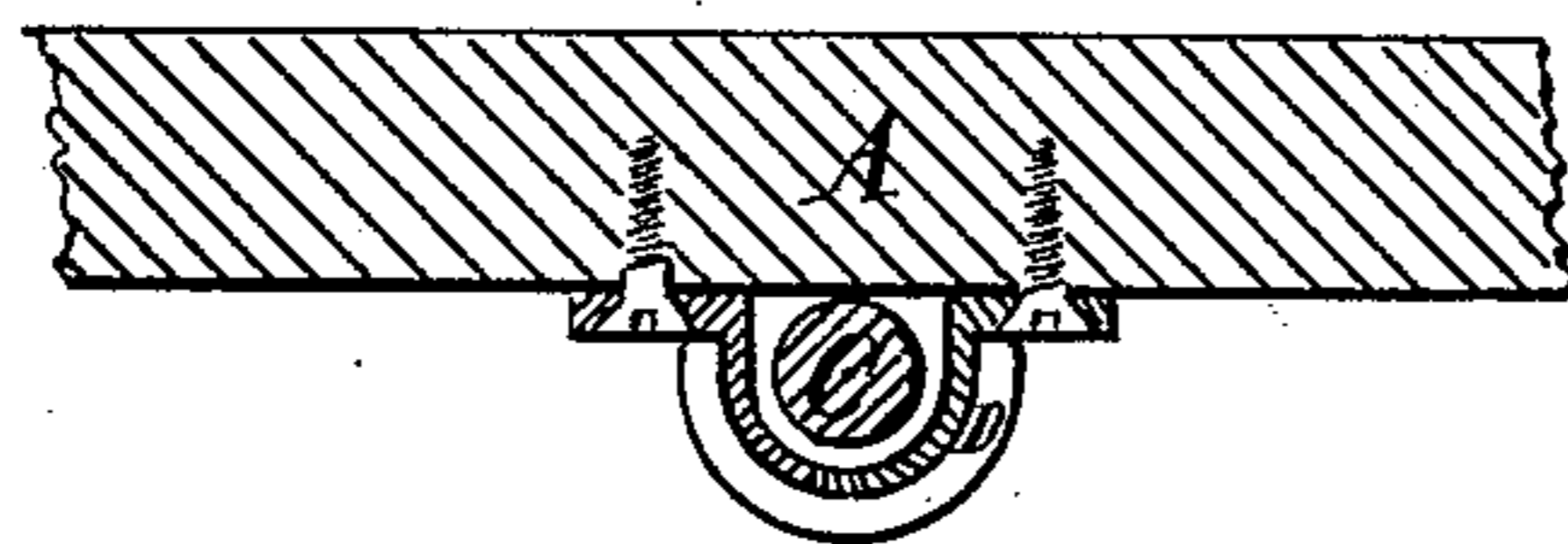


Fig. 3.

Witnesses
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By

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UNITED STATES PATENT OFFICE.

JACOB BEIERSDORF, OF CHICAGO, ILLINOIS.

IMPROVEMENT IN ROCKING-CHAIRS.

Specification forming part of Letters Patent No. **201,087**, dated March 12, 1878; application filed February 1, 1877.

To all whom it may concern:

Be it known that I, JACOB BEIERSDORF, of Chicago, in the county of Cook and State of Illinois, have invented a new and Improved Elastic Attachment to Rocking-Chairs and Cradles, of which the following is a full and accurate description, reference being had to the accompanying drawing, being part of this specification, in which—

Figure 1 is a perspective view of part of the rocker and base or stand of a chair or cradle with my attachment applied. Fig. 2 is a transverse horizontal section, and Fig. 3 is a vertical cross-section, of the same.

The nature of my invention relates to an attachment by which the curved rocker of a chair or cradle is secured to a base or stand, in such a manner that it will hold both the rocker and base in a central position to each other, and yet will yield to a rocking motion; and it consists in the peculiar construction and arrangement of the same.

In the drawing, A is the central portion of the base or stand, and B the central portion of the rocker-bar of a chair or cradle. C is a rubber link, shaped like a rivet, with a head at each end; and D D' are two U-shaped iron straps, which are put over the ends of the body of the rubber link C, and are secured to the base and rocker, respectively, by two wood-screws each.

The heads of the rubber link C butting

against the ends of the straps D D', the body of said link C, during a rocking motion, will alternately stretch and contract.

By having the elastic link constructed with a head at each end, it is prevented from pulling through the straps, and is much stronger and more durable than if it were secured in the straps by transverse pins or screws.

The advantages of my invention are, that all sliding motion of rocker upon base and the noise by the friction arising therefrom is done away with, that this attachment is cheap and durable, and that the elasticity of the link will facilitate the rocking motion.

I am aware that it is not original with me to connect the two frames of a double-frame rocking-chair by rubber links or ligaments; but such links have heretofore been secured at their ends in thimbles by means of transverse screws, thus making them more expensive and less durable than mine; but

What I claim as my invention is—

The combination, with the curved bearings A B, of the straps D D' and the double-headed rubber link C, whereby such link is held in the said straps entirely by its enlarged ends or heads, constructed and arranged substantially as described and shown.

JACOB BEIERSDORF.

Witnesses:

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GEO. FROMMANN.