

(No Model.)

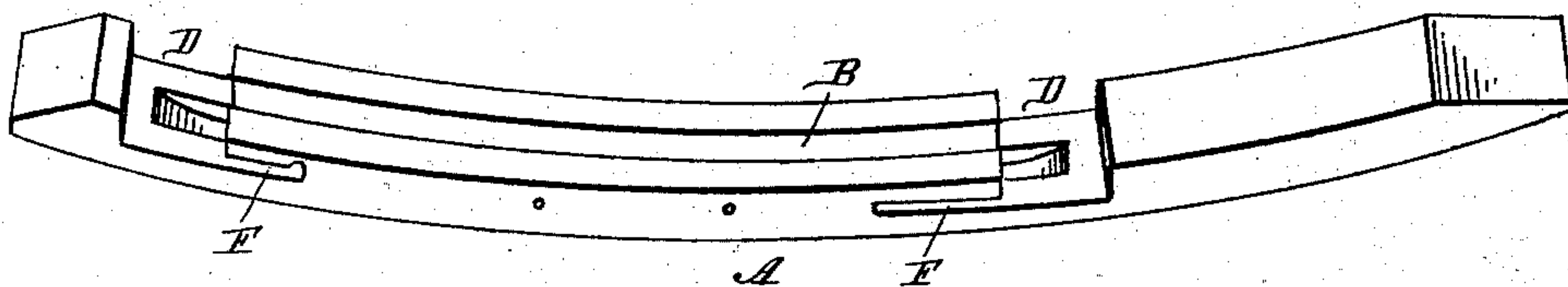
G. WORK.

DETACHABLE ROCKER FOR CHAIRS.

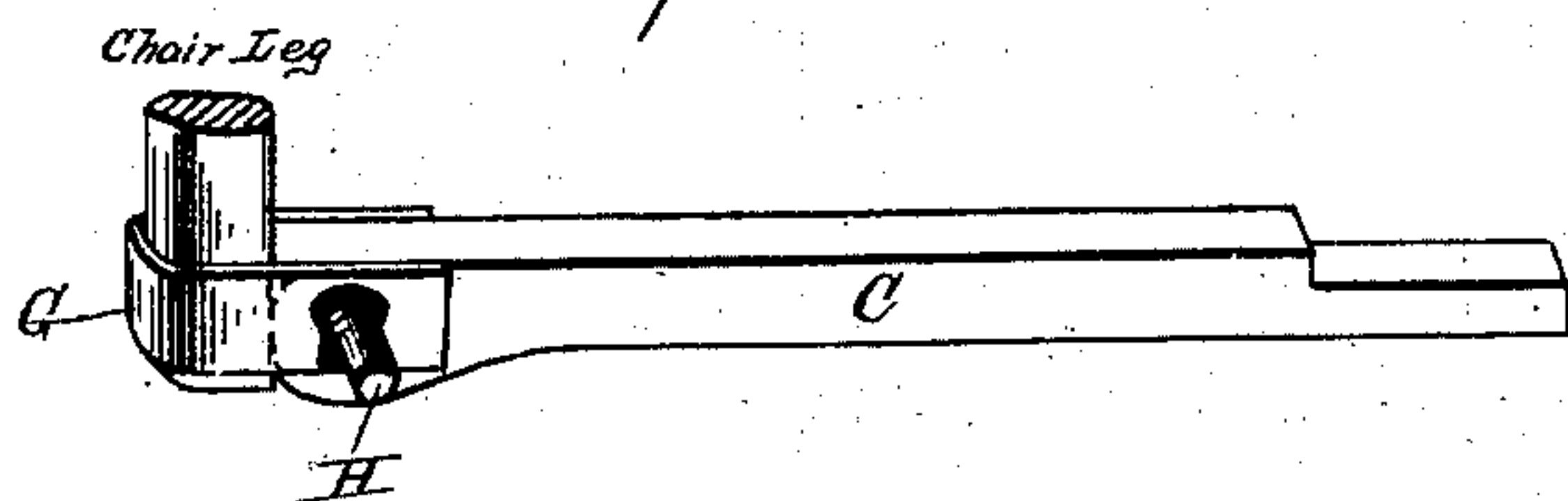
No. 315,369.

Patented Apr. 7, 1885.

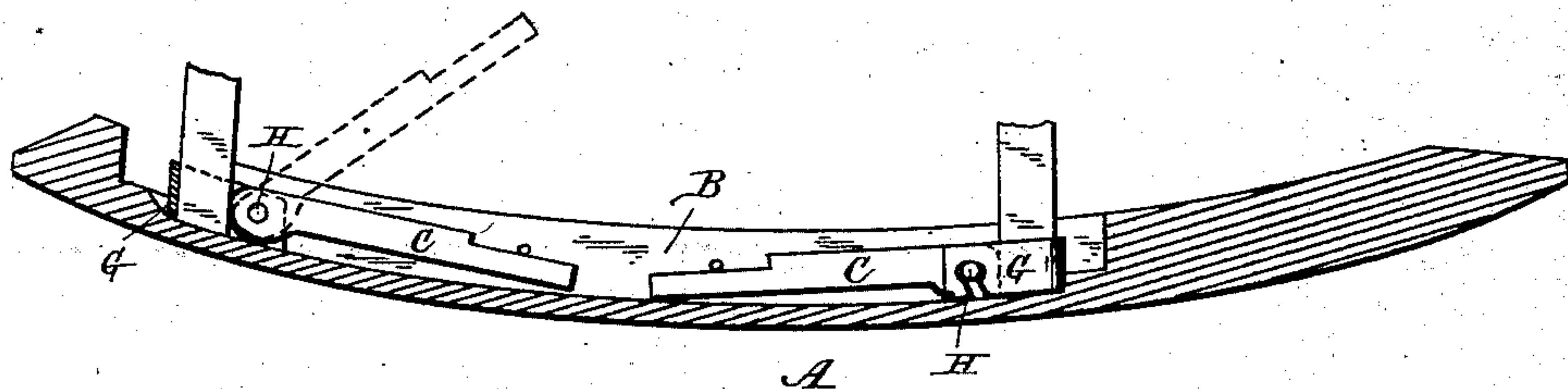
*Fig. 1.*



*Fig. 2.*



*Fig. 3.*



-Witnesses.-

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per  
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# UNITED STATES PATENT OFFICE.

GARDNER WORK, OF ANGOLA, INDIANA.

## DETACHABLE ROCKER FOR CHAIRS.

SPECIFICATION forming part of Letters Patent No. 315,369, dated April 7, 1885.

Application filed May 5, 1884. (No model.)

*To all whom it may concern:*

Be it known that I, GARDNER WORK, of Angola, in the county of Steuben and State of Indiana, have invented certain new and useful Improvements in Detachable Rockers for Chairs; and I do hereby declare the following to be a full, clear, and exact description of the invention, such as will enable others skilled in the art to which it pertains to make and use it, reference being had to the accompanying drawings, which form part of this specification.

My invention relates to an improvement in detachable rockers for chairs; and it consists in a rocker which is provided with a groove in its top, in which the operating-levers will sink, in combination with a clamp for holding the leg of the chair, and which clamp is removably applied to the rocker, as will be more fully described hereinafter.

The object of my invention is to provide rockers which can be attached to any ordinary chair whenever desired, and thus convert the chair into a rocker.

Figure 1 is a perspective of the rocker by itself. Fig. 2 is a perspective of the clamp by itself. Fig. 3 is a vertical section of the rocker, showing the manner of attaching it to the leg of a chair.

A represents a rocker, which is to be applied to any chair having legs that will admit of it, and which is provided with a groove, B, in its top for the clamping-levers C to sink into. Each end of the rocker is cut away, as shown at D, and from this cut-away part D extend the open-ended slots or recesses F, in which the ends of the pivotal bolt H of the clamp catch for the purpose of preventing the clamp from being raised out of the recess in which it is held. The clamp consists simply of a U-shaped piece of iron, G, through the ends of which passes the pivotal bolt H. This bolt H is made long enough to project beyond the sides of the clamp and out through the slots F. Upon this pivotal bolt, in between the two ends of each clamp, is pivoted the lever

C, which has a rounding end where it comes in contact with the leg of the chair. This rounding end of each lever forms a cam for securing the clamp to the chair-leg, and the clamp is in turn held in place in the slot B of the rocker by the bolt H.

The two clamps are adjusted the desired relation apart so as to receive the lower ends of the legs of the chair, and then the clamping-lever has its outer end depressed so as to force the legs against the inner sides of the clamps with any desired degree of force. The clamps cannot rise upward because the pivotal bolt catches in the open-ended slots upon opposite sides of the rocker, and hence the chair and the rockers are bound as firmly together as though they were practically one piece. Whenever it is desired to detach the rocker from the chair, the clamping-levers are simply raised out of the groove in the top of the rocker, and their upward movement moves the rounding ends of the levers out of contact with the chair-legs, and they can then be lifted freely out of the clamps. The open ends of the slots may be either extended toward the center of the chair or toward the ends of the rocker, as may be preferred.

Having thus described my invention, I claim—

1. A detachable rocker provided with the cut-away portions D near each end, the open slots or recesses F, the groove B in its top, and a clamp, C G H, by which the chair-leg is connected to the rocker, substantially as shown.

2. The combination of the rocker having a groove in its top, recesses D, and slots F, with the clamp, the pivotal bolt of greater length than the width of the groove, and the clamping-lever, substantially as shown.

In testimony whereof I affix my signature in presence of two witnesses.

GARDNER WORK.

Witnesses:

EMMET A. BRATTON,  
JOSHUA R. DOWNING.