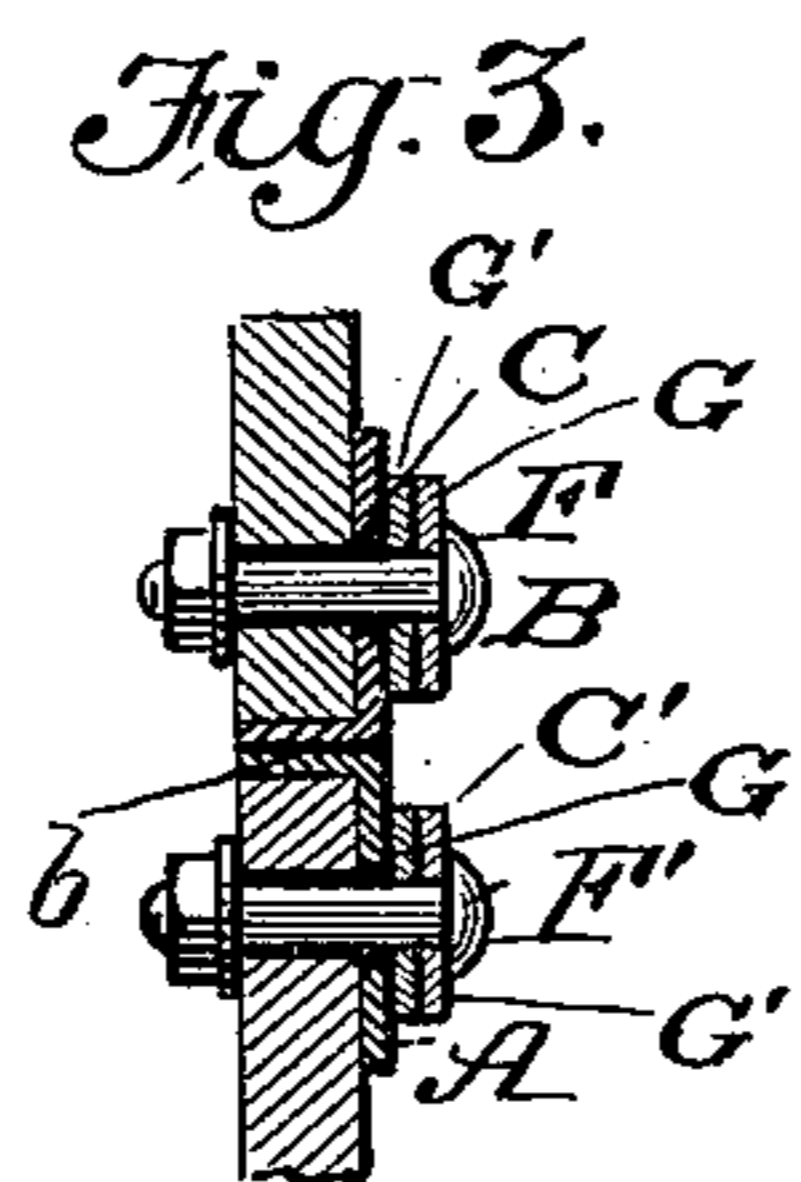
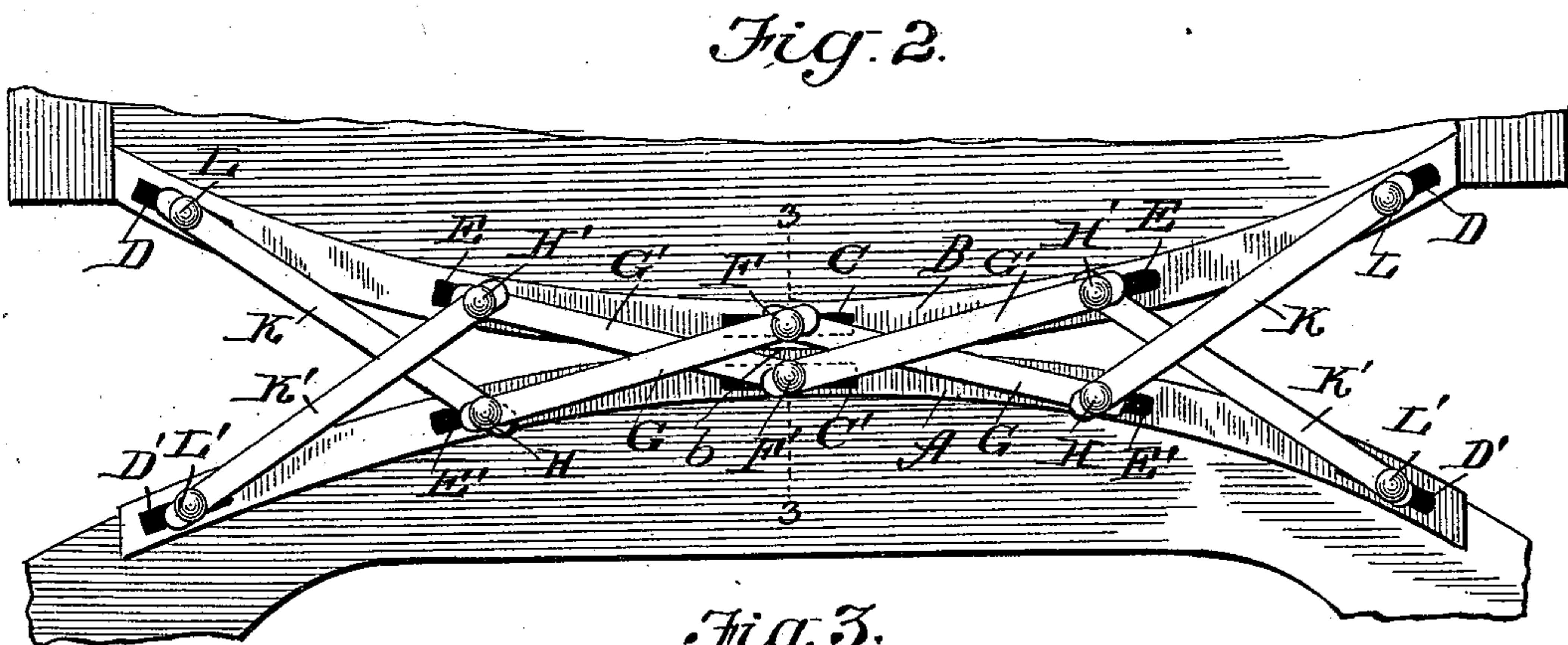
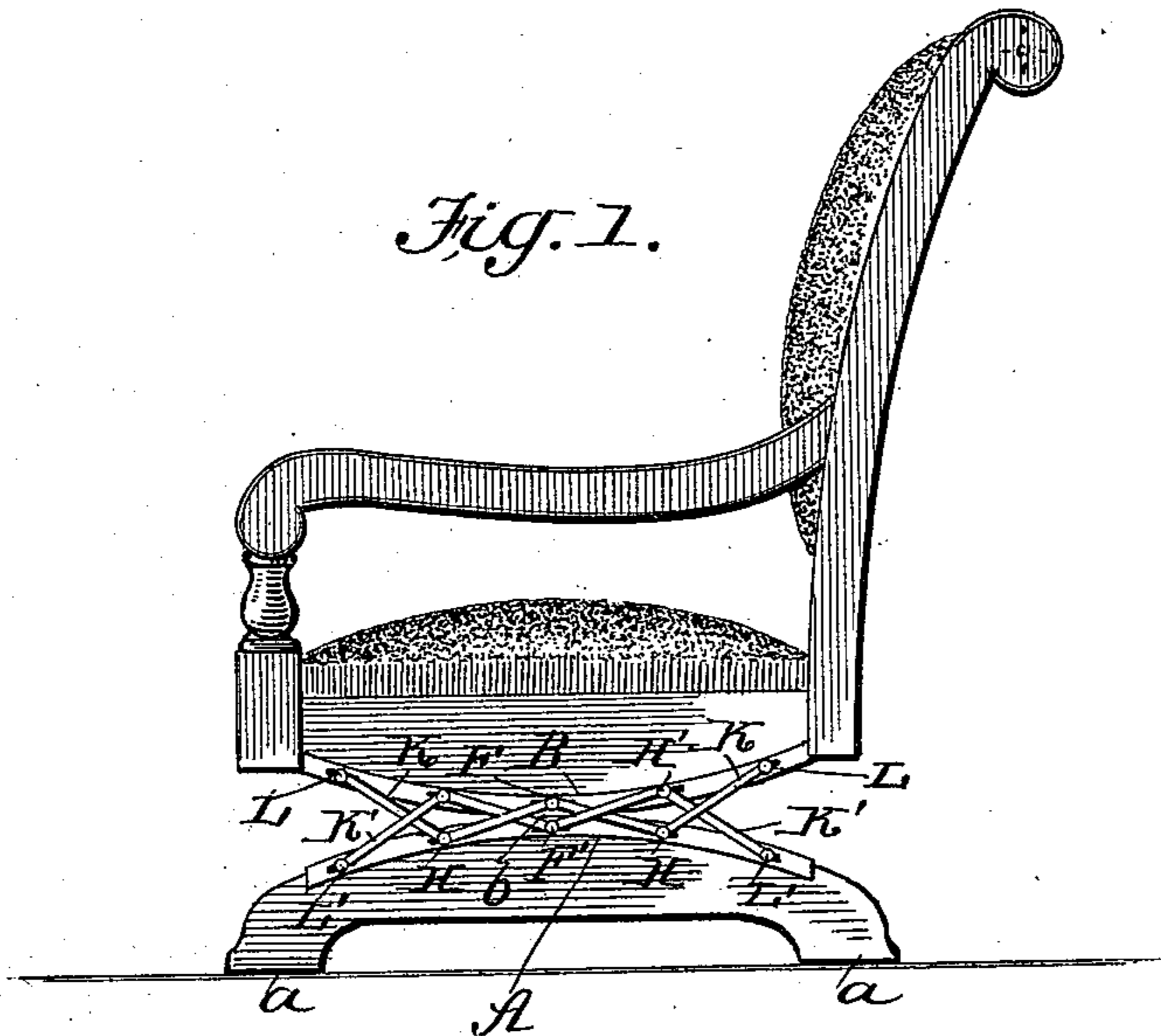


(No Model.)

W. C. BALKE.
PLATFORM ROCKER.

No. 556,128.

Patented Mar. 10, 1896.



WITNESSES:

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UNITED STATES PATENT OFFICE.

WILLIAM C. BALKE, OF LOUISVILLE, KENTUCKY.

PLATFORM-ROCKER.

SPECIFICATION forming part of Letters Patent No. 556,128, dated March 10, 1896.

Application filed December 24, 1895. Serial No. 573,193. (No model.)

To all whom it may concern:

Be it known that I, WILLIAM C. BALKE, of Louisville, in the county of Jefferson and State of Kentucky, have invented an Improved Platform-Rocker, of which the following is a specification.

This invention relates generally to rocking-chairs, and particularly to that class thereof known as "platform-rockers," in which the base or support remains stationary and the chair rocks thereon.

The object of this invention is to improve the usual construction of platform-rockers by providing an equalizing means between the rocker and platform, whereby the sudden tilting forward or rearward so common in rockers of this class is avoided.

This invention is also constructed in such a manner that it can be used either with or without spring devices now in common use.

With the objects above outlined in view the invention consists in the peculiar construction of the various parts and the novel combination or arrangement, all of which will be fully described hereinafter and pointed out in the claim.

In the drawings, forming a part of this specification, Figure 1 is a view of a rocker provided with my improvement. Fig. 2 is a detail view, and Fig. 3 a sectional view on line 3 3 of Fig. 2.

The platform consists of two upwardly-curved bars A A, resting upon the ends *a a* and connected with each other in any suitable manner. These bars A are preferably made of light angle-iron, though they can be made of wood, if so desired, and the angular feature omitted.

The rocker-bars B B are curved reversely to the platform-bars and rest thereon at the

point *b*, and I prefer to construct said rocker in the same manner as the platform—that is, I use an angle-iron rocker when using an angle-iron platform and wooden rockers with a wooden platform.

The bars A and B are slotted longitudinally at the central portions, as shown at C and C', and near the ends they are similarly slotted, as shown at D and D', while between said slots C and D are arranged the slots E and E'.

Sliding in the slots C and C' are the pins F and F', to which are pivotally connected the lazy-tong levers G and G', which are connected at their outer ends with the pins H and H', sliding in the slots E and E', and pivotally connected also with said pins H and H' are the levers K and K', which at the outer ends connect with pins L and L', sliding in the slots D and D'.

If desired, the platform can be made level instead of curved, the relative arrangement of the slots being slightly changed to accommodate such construction.

Having thus described my invention, what I claim as new, and desire to secure by Letters Patent, is—

The combination with the curved platform and rocker-bars, slotted at the center, near the ends, and between the center and ends, of the double set of lazy-tongs levers, and the pivot-pins located in the slots and connecting the respective pairs of levers, substantially as shown and described.

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

WILLIAM C. BALKE.

Witnesses:

BENJ. F. GARDNER,
D. MOXLEY.