

F. MOHR.
ROCKING CHAIR.

No. 182,845.

Patented Oct. 3, 1876.

Fig: 1.

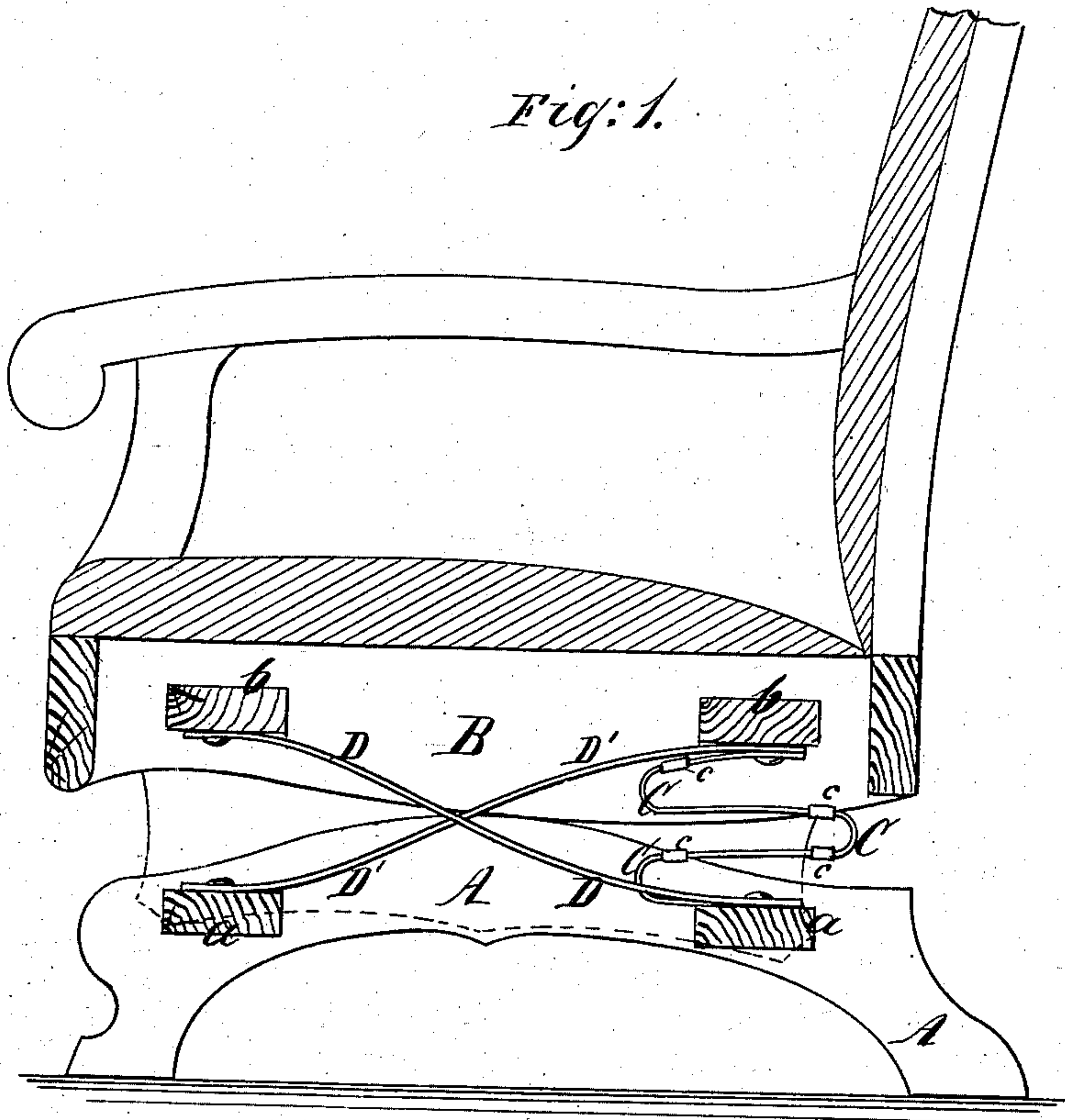
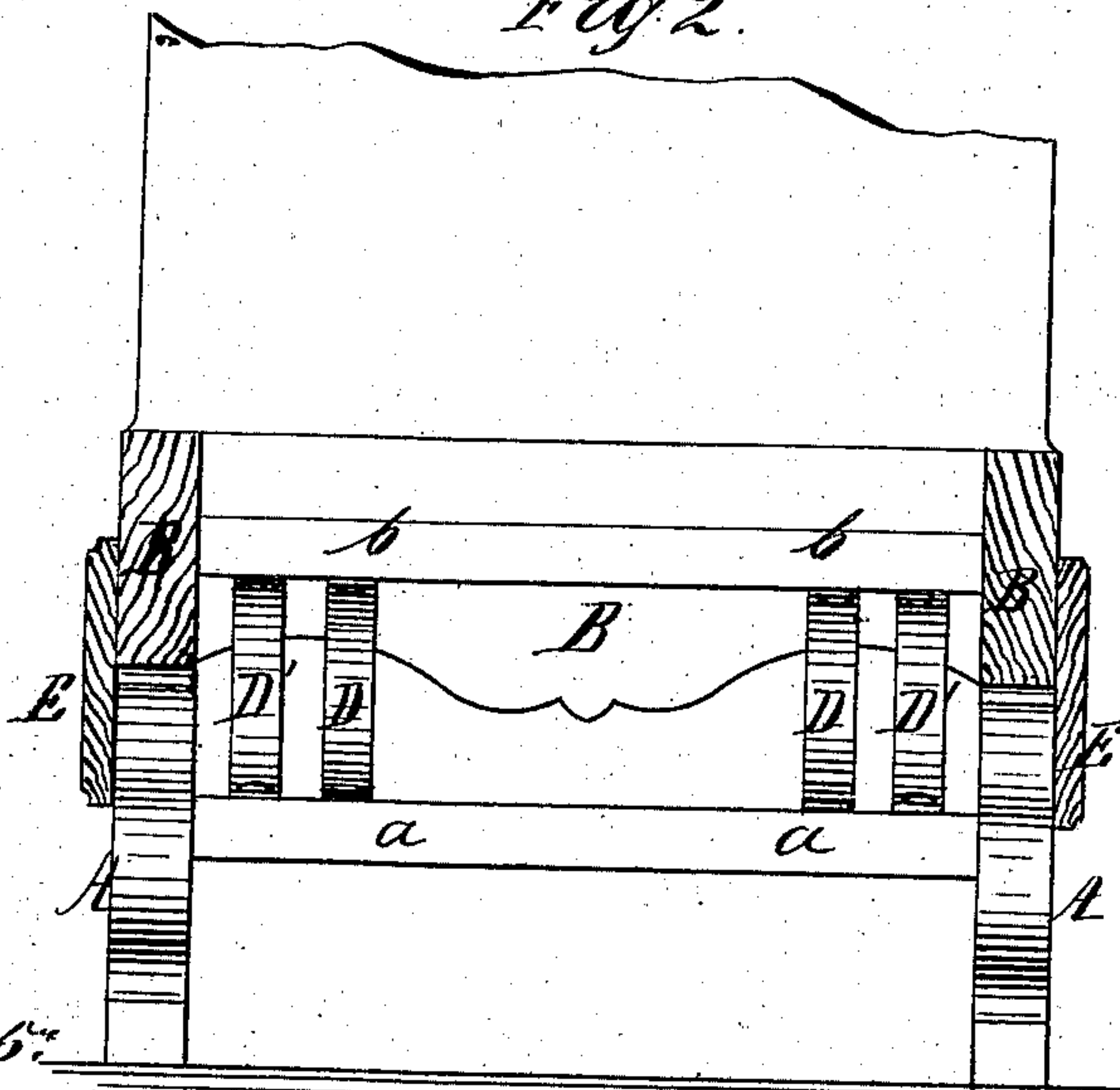


Fig 2.



Witnesses:
Ernst Bilhuber
Lovina D. Sheard.

Inventor:
Frederick Mohr
By Chas. W. Perkins
Atty.

UNITED STATES PATENT OFFICE

FREDERICK MOHR, OF NEW YORK, N. Y., ASSIGNOR TO JAMES T. ALLEN
& COMPANY, OF SAME PLACE.

IMPROVEMENT IN ROCKING-CHAIRS.

Specification forming part of Letters Patent No. 182,845, dated October 3, 1876; application filed
September 19, 1876.

To all whom it may concern:

Be it known that I, FREDERICK MOHR, of the city, county, and State of New York, have invented a new and useful Improvement in Platform Rocking-Chairs; and I hereby declare the following to be a full, clear, and exact description thereof, reference being had to the accompanying drawing, in which—

Figure 1 is a central vertical section, and Fig. 2 a cross section, of a chair embodying my invention.

My invention relates to the construction and arrangement of a spring attachment connecting the rocking-chair and platform or stool, all as hereinafter fully described, and pointed out in the claims.

In the drawing, A A represent the stool or platform, and B B the rocking-chair, constructed with correspondingly-curved (or a straight and curved) rocking bearings, and of any appropriate design. E E are ornamental side pieces, attached to the outer side of the rockers B B, and extending downwardly, so as to cover the rocking bearings. These side pieces secure a fine finish, and improve the appearance of the chair, and also serve to prevent the garments or fingers of the occupant being caught between the rocking bearings. *a a b b* are cross-bars for securing the parts, and to which the curved metallic springs D D' D' are attached. These springs are arranged diagonally, as shown in Fig. 1, their opposite ends being secured to the cross-bars of the platform and chair, respectively, thereby allowing a rocking, and preventing a sliding, movement of the chair and platform upon

each other, while the parallel arrangement of the springs prevents a lateral movement of the same. In this instance I have shown the springs described arranged in pairs; but they may be placed at equal distances apart, and a greater or less number employed, as may be found necessary.

Between the rear cross-bars of the platform and chair I have arranged and secured a spring, C. This spring has a very delicate tension, due to its serpentine form, and, as it receives the greater portion of the direct thrust of the rocking-chair, a very easy motion is secured.

c c c c represent bands or washers, composed of any suitable flexible or elastic substance, rubber being preferred, attached to the spring C, wherever its parts meet when compressed, and serve to prevent the noise occasioned thereby.

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

1. The combination of the stool or platform A, the rocking-chair B, and spring C, said spring being constructed of the form substantially as described, and arranged as shown.

2. The stool or platform A, rocking-chair B, serpentine spring C, and curved springs D D', combined and arranged to operate substantially as set forth.

FREDERICK MOHR.

Witnesses:

PHILIP STROBEL,
CHAS. W. FORBES.