

*J. W. H. Doubler.
Swivel Rocking Chair.*

116571

PATENTED JUL 4 1871

Fig. 1.

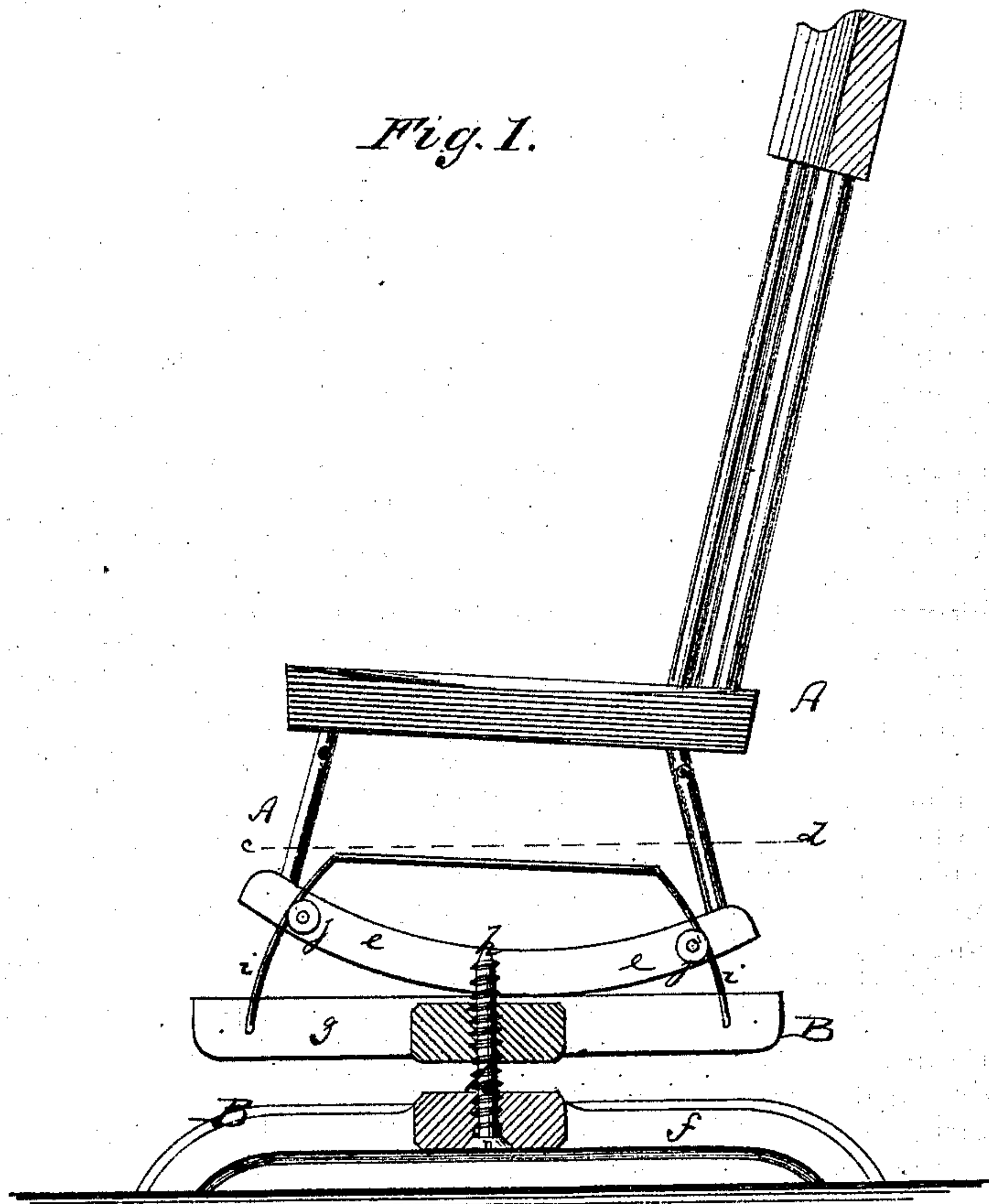
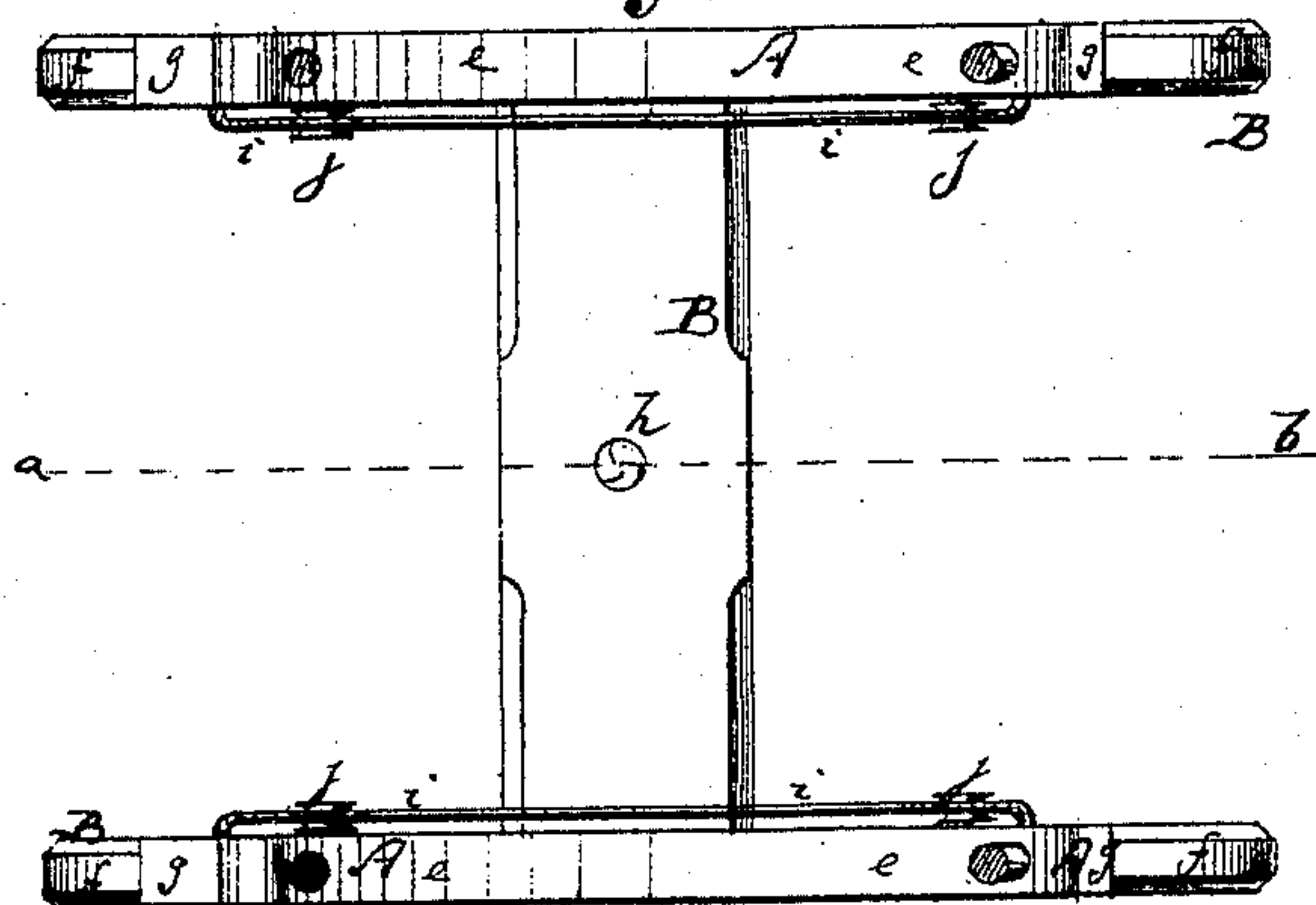


Fig. 2.



Witnesses:

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Inventor:

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UNITED STATES PATENT OFFICE.

JOHN W. H. DOUBLER, OF DARLINGTON, WISCONSIN, ASSIGNOR TO HIMSELF
AND WILLIAM LOGUE, OF SAME PLACE.

IMPROVEMENT IN SWIVEL ROCKING-CHAIRS.

Specification forming part of Letters Patent No. 116,571, dated July 4, 1871.

To all whom it may concern:

Be it known that I, JOHN W. H. DOUBLER, of Darlington, in the county of La Fayette and State of Wisconsin, have invented a new and Improved Rocking-Chair; and I do hereby declare that the following is a full, clear, and exact description thereof, which will enable others skilled in the art to make and use the same, reference being had to the accompanying drawing forming part of this specification, in which—

Figure 1 represents a vertical central section of my improved swivel rocking-chair taken on the line *a b*, Fig. 2. Fig. 2 is a horizontal section of the same on the line *c d*, Fig. 1.

Similar letters of reference indicate corresponding parts.

My invention consists in an improved construction of those chairs which both rock and turn on a swivel or screw, as hereinafter fully described and subsequently pointed out in the claim.

A in the drawing represents a rocking-chair of suitable construction, shape, and size, with rockers *e e* of suitable kind. B is a stool, for the support of the chair. It is made in two parts, *f* and *g*. The lower part *f* has standards or legs that rest on the floor and constitute the main support of the chair. The upper part *g* of the stool is swiveled by a pin, *h*, which projects vertically

from the lower frame *f*. For office-chairs the pin *h* may be a screw, so that the frame *g* may be adjusted higher or lower. The rockers of the chair stand on the surface of the stool, which may be circular or of other suitable form, or merely have two side rails, as is shown in Fig. 2. The chair can be rocked on the swivel-stool and turned in either direction with the upper part of the same.

For retaining the chair upon the stool, I have arranged guard-rails *i i* on the latter and grooved rollers or pulleys *j j* on the rockers of the chair. Each guard-rail is made of wire or bar-metal with curved ends, as shown, and the pulleys are in contact with the inner or outer sides of the same. As the chair is rocked the pulleys will roll along the guard-rails and steady it without interfering with its motion. The pulleys and rails prevent the chair from being accidentally thrown off the stool.

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

A chair having rockers *e e* with pulleys *j j* thereon, combined with a swivel-stool, *f f g*, having guard-rails *i i* thereon, as and for the purpose specified.

Witnesses: JOHN W. H. DOUBLER.
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