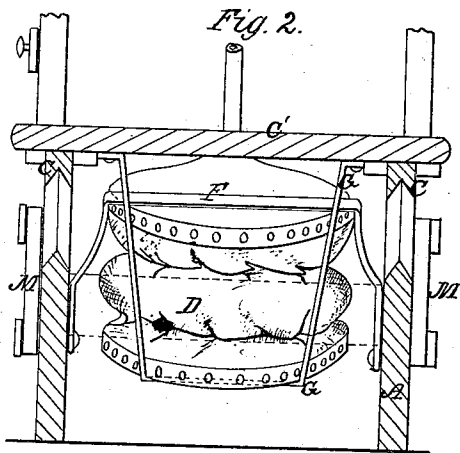
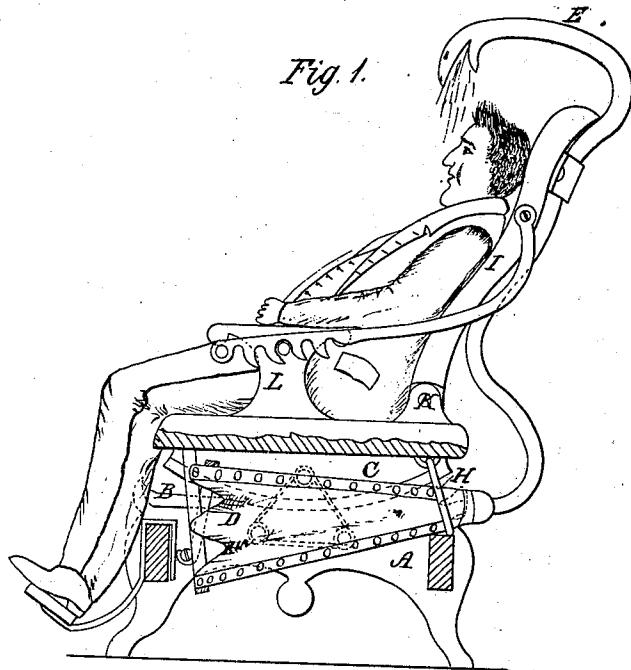


*G. Singer,*  
*Rocking Chair.*

*No. 92,379.*

*Patented July 6, 1869.*



*Witnesses,*  
*O. Kirchman*  
*Jno. H. Brooks*

*Inventor,*  
*G. Singer*  
*per Wm. B.*  
*att'y*

# United States Patent Office.

CHARLES SINGER, OF SOUTH BEND, INDIANA.

Letters Patent No. 92,379, dated July 6, 1869.

## IMPROVED ROCKING-CHAIR.

The Schedule referred to in these Letters Patent and making part of the same.

To all whom it may concern:

Be it known that I, CHARLES SINGER, of South Bend, in the county of St. Joseph, and State of Indiana, 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 drawings, forming part of this specification.

This invention relates to improvements in the construction of rocking-chairs, with air-blowing attachments, having for its object to provide a stand or base for the support of a bellows, with tracks or rails, on which the rockers, which are fixed close to the seat, may work, instead of on the floor; also, to provide an arrangement whereby the parts may be readily detached for storage or packing in compact form; and also an improved arrangement of parts, whereby the bellows is operated, all as hereinafter specified.

Figure 1 represents a side elevation, partly broken, of my improved chair, and

Figure 2 represents a sectional elevation.

Similar letters of reference indicate corresponding parts.

I provide a stand, A, of suitable form, on legs, and having A-shaped or other formed rails, whereon I fit the rockers C of the seat c, provided with V-grooves, or otherwise fitted to the said rails, and projecting but a short distance below the seat.

The ends of the rails are elevated, to prevent the rockers from working off.

This stand, with elevated rails, protects the rockers against rocking on small children crawling on the floor, or strings scattered thereon. It also provides for rocking the chair with the same ease, when sitting on the ground; and it also serves as a support for a bellows, D, whereby the occupant may, by the act of rocking, impel a current of air upon himself, through

a flexible tube, E, which may be directed to any part, as required.

The top of this bellows is connected by a bent bar, F, to the stand A, so as to be held in a fixed position, while the lower part is connected by a similar bent bar, G, to the bottom of the chair, so as to be moved up and down with it, to impel the air.

The nozzle of the bellows is suspended from the chair-bottom by a yoke, H, and moves up and down with it.

The bent bar F is so connected to the stand as to be readily disconnected, when desired for packing or storage, and the adjustable back I, which is hinged to the seat at K, may be disconnected by removing the pivot-bolts; and the arm-supports are readily detached by the removal of the wood-screws by which they are connected to the top of the seat.

The rockers may be connected to the rails of the stand by flexible bands M passing over studs projecting from the sides of each, to prevent the seat from moving back and forth on the rails, or rocking too far either way.

These bands may be slipped off the studs when the chair is to be taken apart for packing.

Having thus described my invention,

I claim as new, and desire to secure by Letters Patent—

1. The stand A, having rails B, the seat c, and rockers C, fitted to the said rails, and the elastic bands M, combined and arranged substantially as specified.

2. The combination of the adjustable back I, seat c, provided with the rockers C, the stand A, having the rails B, the bellows D, and its pipe E, and the bars F and G, all arranged substantially as herein shown and described, and for the purpose set forth.

Witnesses:

F. R. TUTT,  
D. LEWIS.

CHARLES SINGER.