(No Model.)

K. STIELER.

ADJUSTABLE CHAIR.

No. 421,018. Patented Feb. 11, 1890.

Fig. 1.

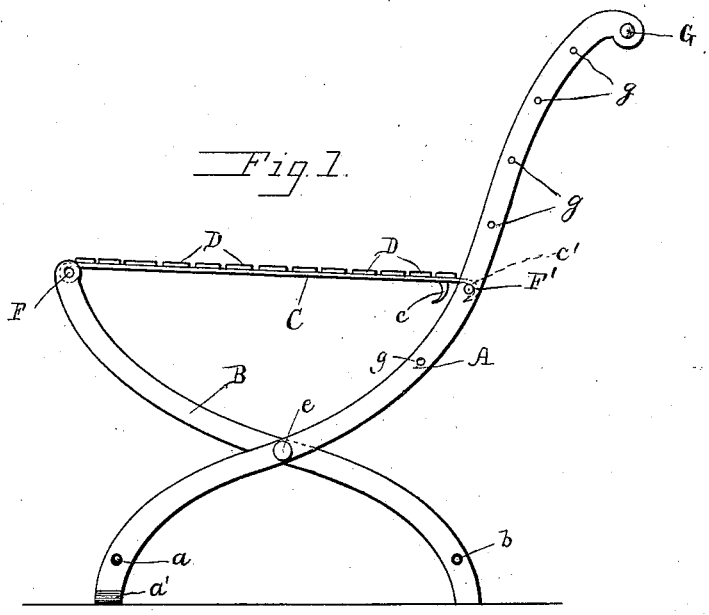


Fig. 2.

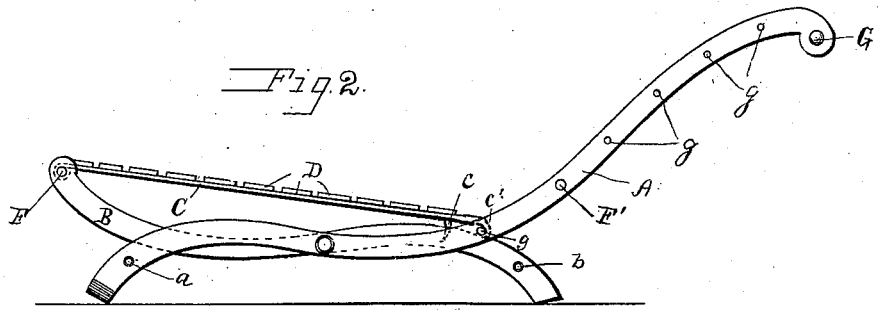


Fig. 3.

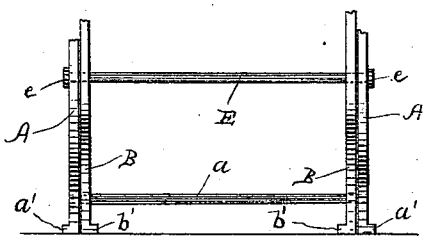
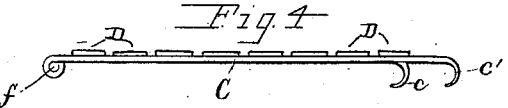


Fig. 4.



Witnesses.
R. A. Balderston.
Wm. F. Brereton

Inventor.
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His Attorney.

UNITED STATES PATENT OFFICE.

KARL STIELER, OF EVANSVILLE, INDIANA.

ADJUSTABLE CHAIR.

SPECIFICATION forming part of Letters Patent No. 421,018, dated February 11, 1890.

Application filed April 29, 1889. Serial No. 309,103. (No model.)

To all whom it may concern:

Be it known that I, KARL STIELER, a citizen of the United States, residing at Evansville, in the county of Vanderburg and State of Indiana, have invented certain new and useful Improvements in Adjustable 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 appertains to make and use the same.

My invention relates to an improved chair; and its objects are, first, to provide for its ready convertibility into a music-stand or a lounge; second, to provide for a ready alteration of the angle of the seat to the back, either upwardly or downwardly; third, to secure the maintenance of any given position of the chair at will, and, fourthly, to attain these ends with structural simplicity and economy. I accomplish these purposes by the device shown in the accompanying drawings, in which—

Figure 1 is a side elevation of a chair embodying my improvements in a normal position. Fig. 2 represents a similar view of the same chair when its position is altered by depression to form a reclining-lounge. Fig. 3 is a front elevation of the base of the chair, constituting its support; and Fig. 4 shows the pivoted seat having terminal hooks to grasp any of the rounds constituting the back of the chair.

The same designations indicate corresponding parts in all the views.

In public halls or vehicles it is frequently desirable to alter the height or angle of a chair-seat to conform to the individual wish of the temporary occupant. Indeed, sometimes this same occupant wishes at different times to sit in the same chair in different positions. It is therefore a desideratum if a chair is readily convertible into various positions to suit the desires of the successive occupants. This is the aim of my invention.

Between two side rails A A, having rounds *g g* to constitute a back, and a cross-bar F′ is the seat C, pivoted to the cross-bar F, held between the legs B B, whose hooked end *c′* fits over the cross-bar F′ to hold the seat normally. The lower termini of the side rails A A form legs which cross the legs B B on the cross-bar E, being pivotally held in place thereon by heads *e*. When the seat C, having the boards D secured thereto, is pushed farther back on the rod F′, the latter will engage the hook *c*, which slightly alters the inclination of the seat on the back. If it is pushed clear through, the seat will hang down on the other side and assume a convenient form for transportation. The cross-bars *a b* serve, respectively, as supports for the legs A B.

G is the top cross-bar of the back. When it is desired to adapt the device for a music-stand, the hook *c′* is caused to engage one of the upper rounds *g* of the back, to suit the required inclination. Suitable flanges *a′ b′* project from the legs.

Sometimes I place this chair on rollers, and I construct benches on the same principle.

Having thus fully described my improvements, what I claim is—

In a folding chair, the combination, with the legs B B, having the cross-bar F, and seat C, pivotedly secured to said cross-bar F, and having terminal hooks *c* and *c′*, of the side rails A A, pivotedly united to the legs B B by the cross-bar E, and having the cross-bars F′ and G, and a series of rounds *g*, which rounds are adapted to be engaged by the hooks *c* and *c′* of the seat to change the angle of said seat, as described and shown, for the purposes specified.

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

KARL STIELER.

Witnesses:
J. T. BINKLEY,
JACOB FENTSCH.