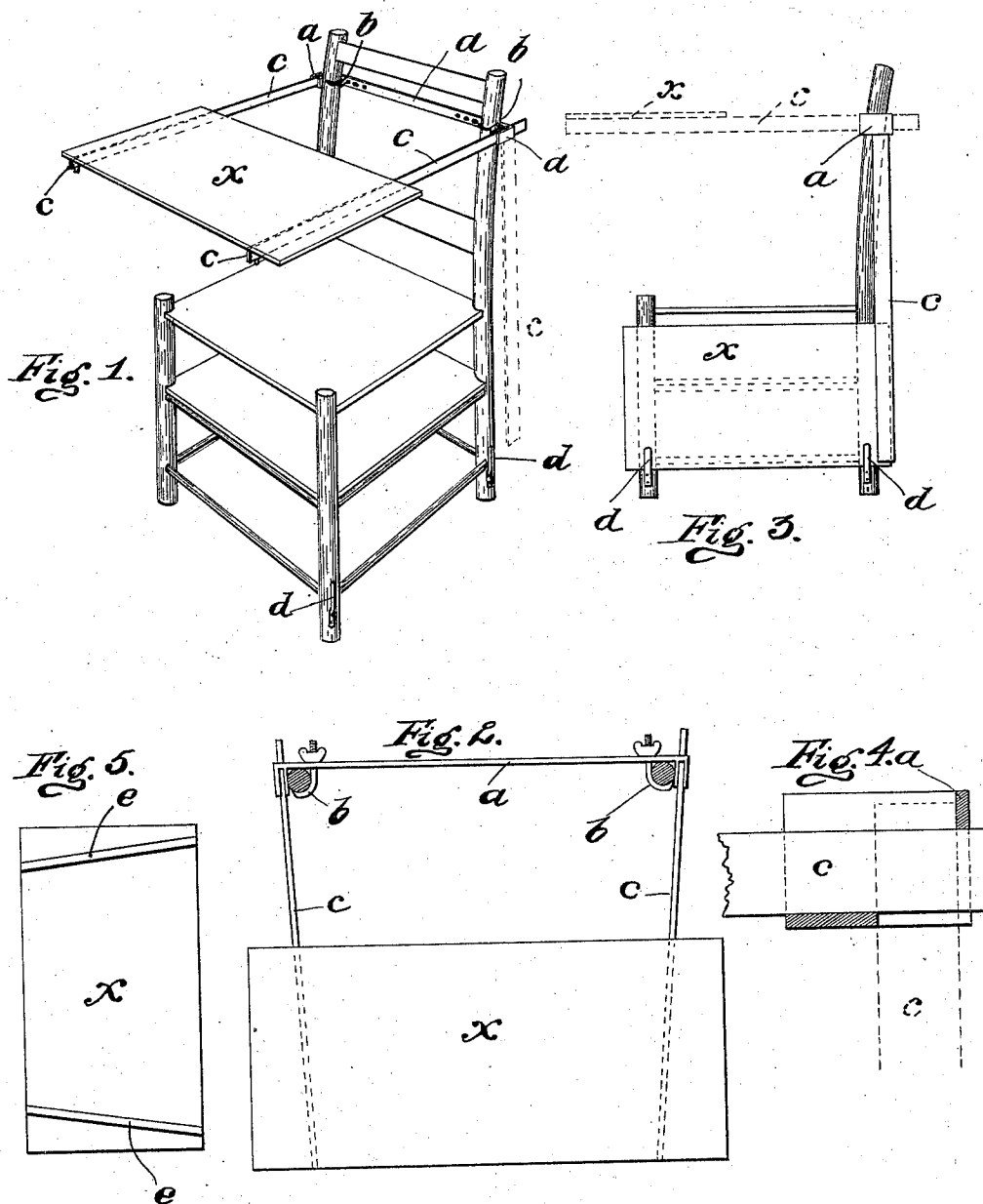


(No Model.)

J. F. TRIMBLE.
ADJUSTABLE CHAIR DESK.

No. 575,288.

Patented Jan. 12, 1897.



WITNESSES
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JOSEPH F. TRIMBLE, OF HAMMOND, GEORGIA.

ADJUSTABLE CHAIR-DESK.

SPECIFICATION forming part of Letters Patent No. 575,288, dated January 12, 1897.

Application filed February 28, 1896. Serial No. 581,225. (No model.)

To all whom it may concern:

Be it known that I, JOSEPH F. TRIMBLE, a citizen of the United States, residing at Hammond, in the county of Fulton and State of Georgia, have invented a new and useful Student's Desk, of which the following is a specification.

This invention relates to devices whereby a lap-board or table for writing and other purposes may be attached to a chair in such a manner as to be adjustable to and from the user and vertically as to height and which will, when dismantled, be as compact as possible.

The invention consists of the device hereinafter set forth.

In the accompanying drawings, Figure 1 is a perspective view showing the device in position for use. Fig. 2 is a profile plan thereof. Fig. 3 is a side elevation showing same dismantled and by broken lines showing the mounted position. Fig. 4 is a sectional view of the bracket on each end of the securing-bar. Fig. 5 is an inverted plan view of the board, showing the straining-cleats thereunder.

In the figures like reference-characters are uniformly employed in the designation of corresponding elements of construction.

In the drawings is shown a chair of ordinary construction, typifying a chair or bench having uprights on its back side capable of receiving this device.

a is the bar, which is preferably of cast metal and has drilled therein near each end a series of holes, through which pass the hook-bolt *b*, which has a fly-nut on its outer end, its inner end being curved to fit the upright of the chair. On the ends of this bar *a* are sidewise extensions, a plate of correlative size being supported parallel to same and being secured thereto by short cross-bars, as best shown in section in Fig. 4, said cross-bars being respectively at the upper back and lower front corners of the said plate and sidewise extensions of the bar *a*. This sidewise ex-

tension and plate, with its cross-bars, will be hereinafter denominated a "bracket."

c are bars, preferably of wood, which lie with one of their ends between the plates and sidewise extensions. These bars serve when elevated to support the board or table *x*, their back ends resting, respectively, under the cross-bar between the upper back corners of the bracket and over the other one of said cross-bars, whereby the said bars are projected and held in substantially a horizontal position. When dismantled, said bars *c* hang, as best shown in Fig. 1, pendent from the bracket, pins in the front ends of said bars preventing them from dropping. On the under side of the board *x* are straining-cleats *e*, which are divergent backwardly, so that when the said board *x* is placed upon the upper sides of the bars *c* said bolt may be pulled backwardly, and said cleats *e* will press upon the outer sides thereof and cramp them in the brackets, as well as cause a frictional contact between the board and said bars which will not be easily disrupted. This makes the device rigid when mounted.

d d are brackets, between which and the legs rest the lower edge of the table *x* when the same is dismantled.

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

In a chair-desk, a bar adapted to be secured to the back of a chair, two parallel plates on each end thereof having connecting-bars between their contiguous faces at the upper back and lower front corners, bars adapted to have their back ends inserted between said plates and rest respectively under and over said connecting-bars and a table adapted to be seated on the free ends of said bars, substantially as and for the purpose specified.

February 5, 1896.

J. F. TRIMBLE.

Witnesses:

M. F. RAMSEY,
GEO. C. TRIMBLE.