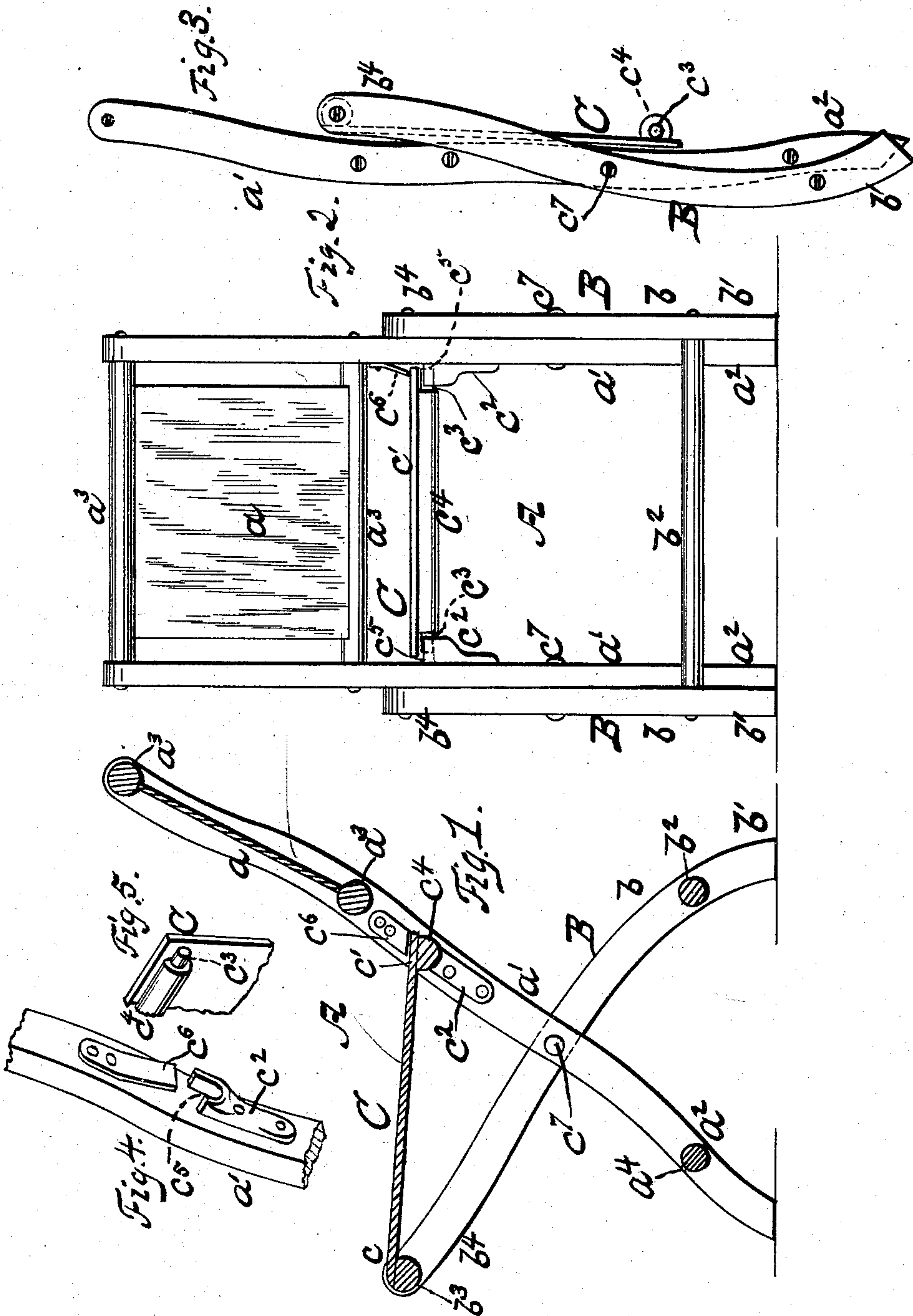


(No Model.)

E. C. FLINT.  
Folding Chair.

No. 241,533.

Patented May 17, 1881.



WITNESSES.

A. G. Shibles  
A. G. Heyman

INVENTOR.

Eber C. Flint.  
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# UNITED STATES PATENT OFFICE.

EBER C. FLINT, OF SAGINAW, MICHIGAN.

## FOLDING CHAIR.

SPECIFICATION forming part of Letters Patent No. 241,533, dated May 17, 1881.

Application filed March 8, 1881. (No model.)

*To all whom it may concern:*

Be it known that I, EBER C. FLINT, a citizen of the United States, residing at Saginaw, in the county of Saginaw and State of Michigan, have invented certain new and useful Improvements in Folding 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, reference being had to the accompanying drawings, and to letters or figures of reference marked thereon, which form a part of this specification.

This invention has relation to improvements in folding chairs; and it consists in the construction and novel arrangement of the same whereby the seat may be relieved from the back and the chair folded, thereby occupying a small space in storing, and for convenience in transporting said chair from one place to another, all of which will be hereinafter more fully explained.

The annexed drawings, to which reference is made, fully illustrate my invention.

Figure 1 represents a vertical sectional view of my improved chair. Fig. 2 represents a rear view of the same. Fig. 3 represents a side view, the chair being folded; and Figs. 4 and 5 represent detail views of the same.

The letter A designates the chair, which is composed of the usual side pieces,  $a' a'$ , that form the legs  $a^2 a^2$  and back  $a$ , between which and connecting one side to the other are rounds  $a^3 a^3$ , and at the foot is a round,  $a^4$ , that connects the feet.

B B designate two side pieces, the lower ends,  $b$ , of which form the rear feet,  $b'$ . The side pieces, B, are connected to one another by the rounds  $b^2$  and  $b^3$ , near the bottom and top, respectively, the upper forward parts being marked  $b^4$ .

C designates the seat, one end,  $c$ , of which is secured to the front round,  $b^3$ , which latter is loosely pivoted between the upper ends of the side pieces, B B, while the opposite or rear end,  $c'$ , of said seat is removably applied to and between the side pieces,  $a' a'$ , of the chair.

Said pieces  $a'$  are provided with brackets  $c^2 c^2$  on their inner faces, to receive the ends  $c^3 c^3$  of the round  $c^4$ , attached to the under side of the seat. The brackets  $c^2 c^2$  aforesaid are secured to the said pieces  $a'$ , and are constructed with a slot,  $c^5$ , open at the top to allow said ends  $c^3$  to be removed therefrom when the chair is to be folded, and above the aforesaid bracket is a spring,  $c^6$ , secured to the inner side of one of the side pieces,  $a'$ .

Having thus given a description of the various parts of which my improved chair is composed, I will now explain the manner in which it is folded and arranged for sitting purposes.

Figure 1 represents the chair in a position to be used. The ends  $c^3 c^3$  of the round  $c^4$  rest within the slots  $c^5 c^5$ , and are held therein by means of the spring  $c^6$  bearing upon the top of the seat C, thereby securing the rear of said seat to said brackets, and at the same time securing the pieces  $a' a'$  B B and back  $a$  in position.

In order to fold the chair, simply press upon the spring  $c^6$ , which allows the ends  $c^3 c^3$  of the rear of the seat to be raised and withdrawn from the slots  $c^5$  in the brackets  $c^2 c^2$ , after which said seat is turned forward on the pivots at its front, as above described, and the front ends,  $b^4$ , of the side pieces, B, are thrown back until the two parts  $a'$  and B touch one another, which movement is permitted by reason of the same being pivoted at  $c^7$ , Fig. 1, of the drawings.

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

The frames  $a' B$ , forming back standards and legs, pivoted together at  $c^7$ , the seat C, pivoted at  $c$ , and the spring  $c^6$  and slotted brackets  $c^2$ , attached to the frames  $a'$ , all combined and arranged as and for the purpose set forth.

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

EBER CROSBY FLINT.

Witnesses:

WM. A. CLARK, Jr.,  
WM. A. CLARK.