

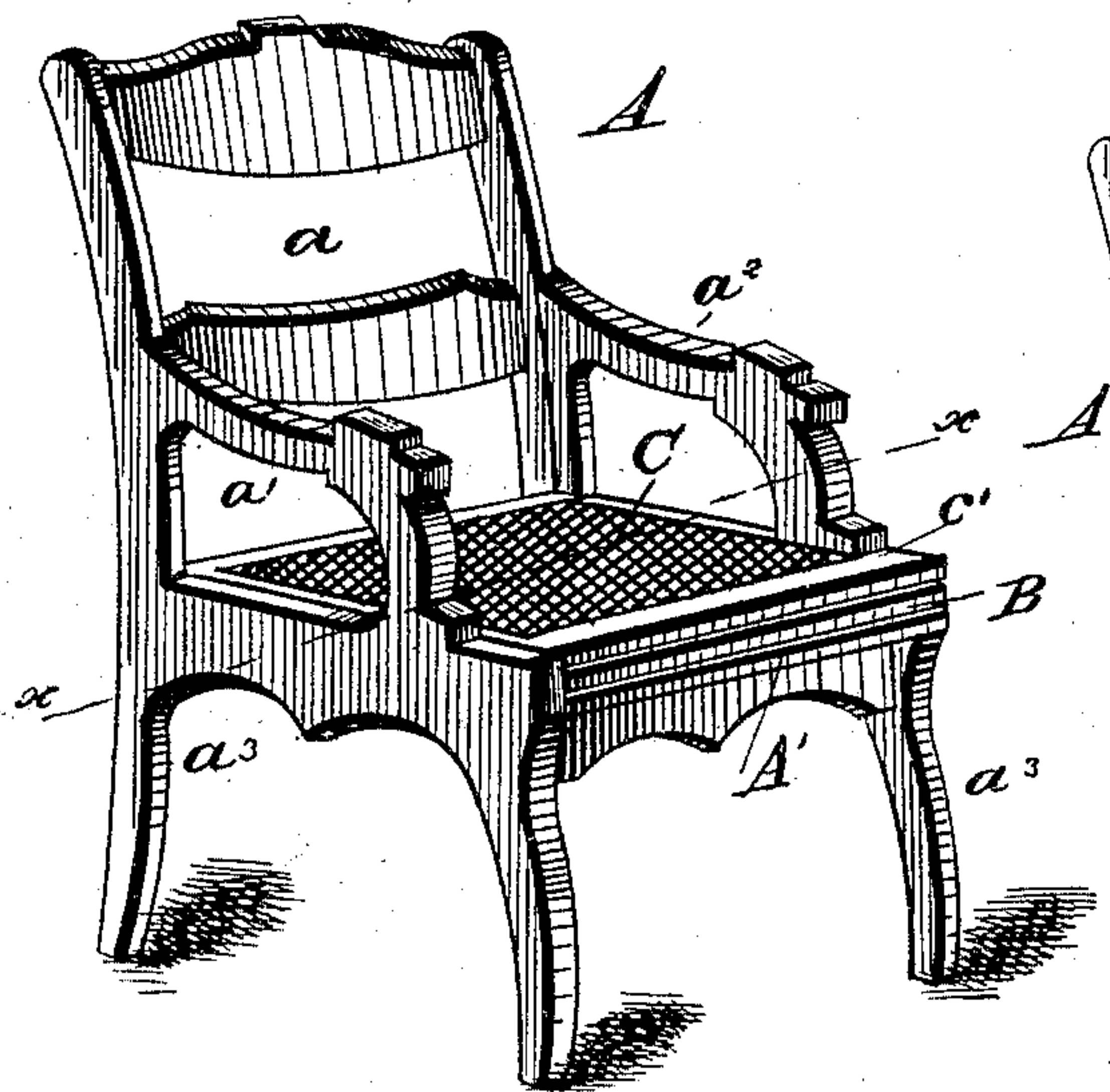
(No Model.)

J. A. CRANDALL.  
COMBINED CHAIR AND COUCH.

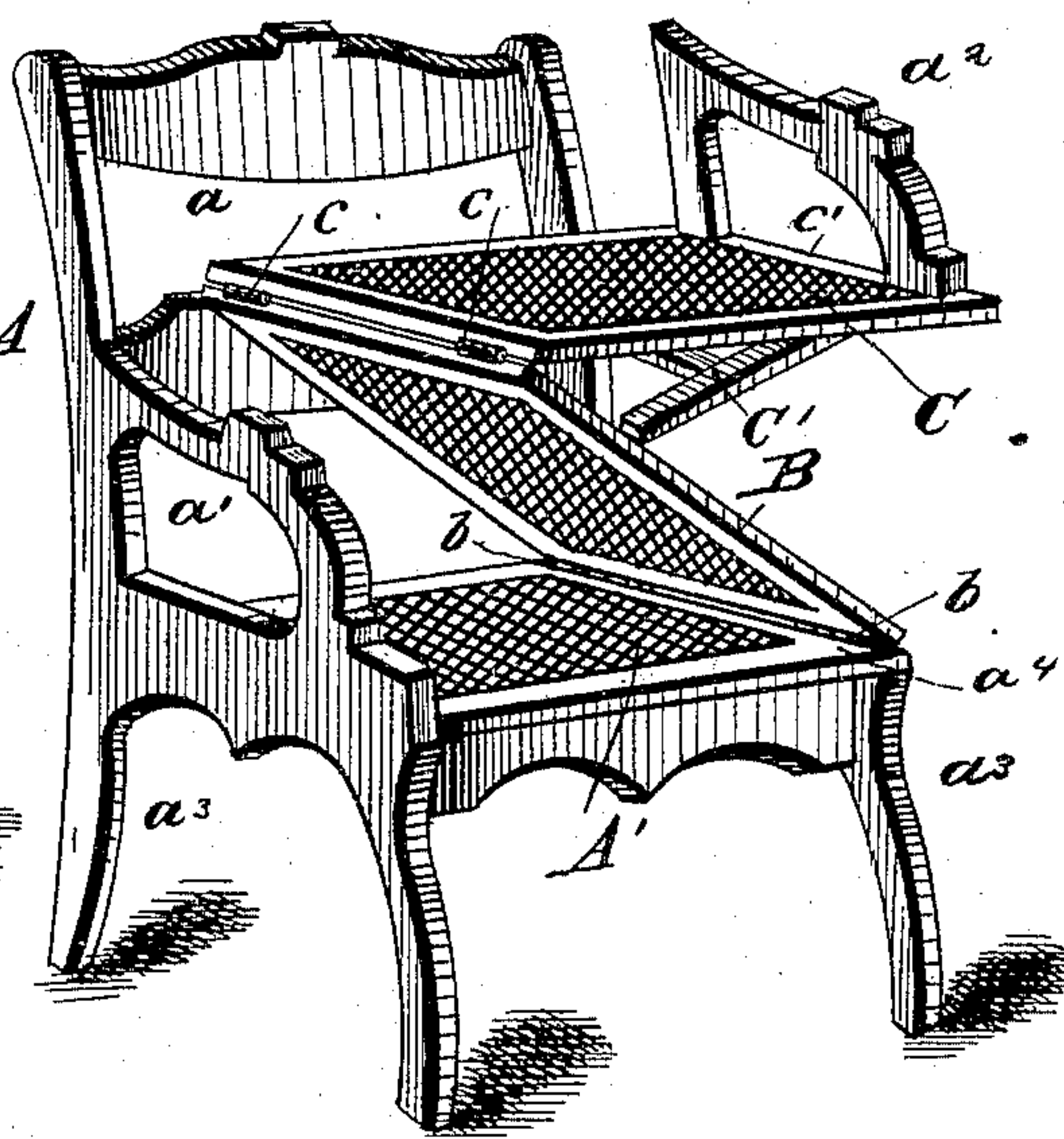
No. 324,661.

Patented Aug. 18, 1885.

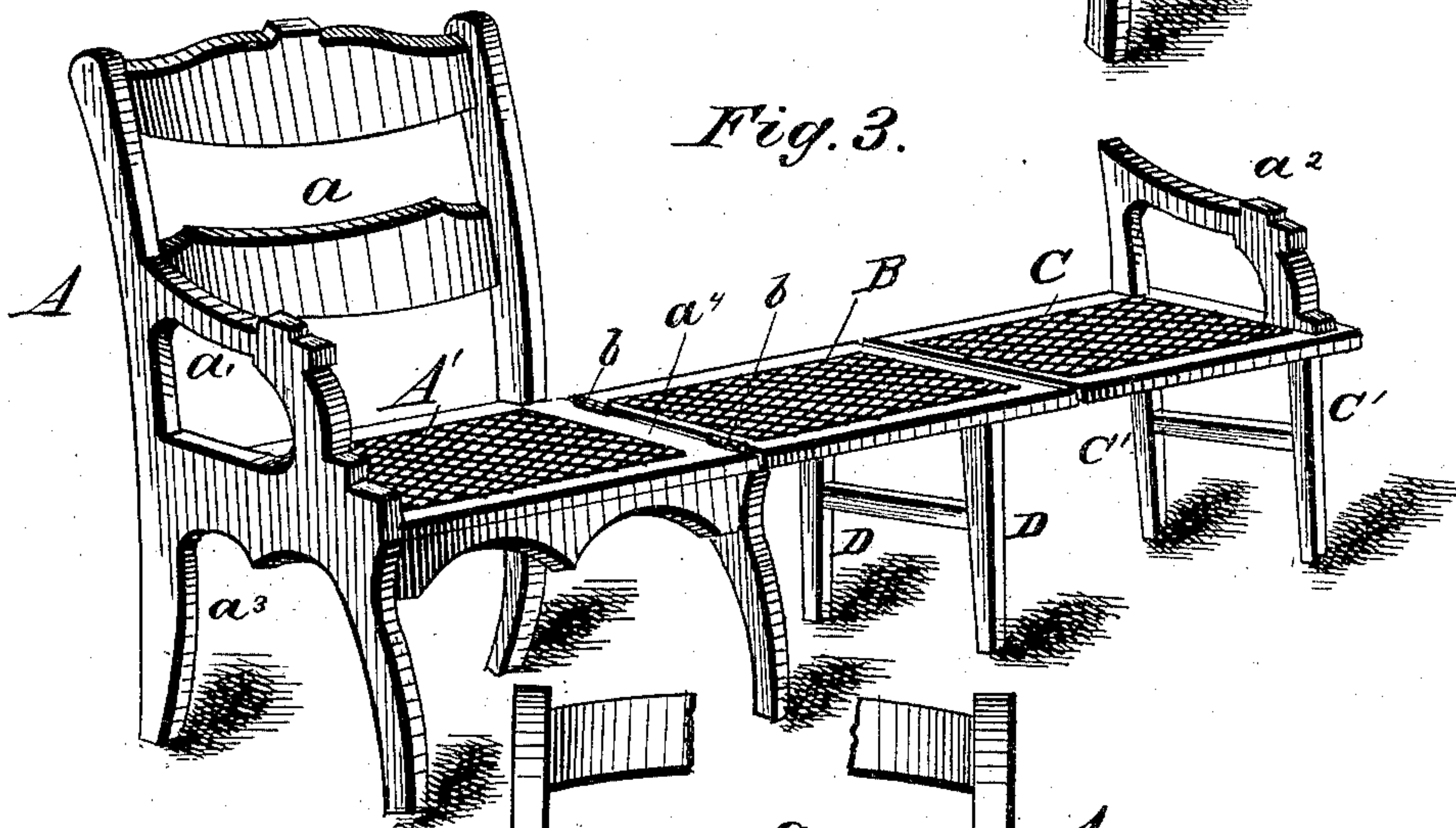
*Fig. 1.*



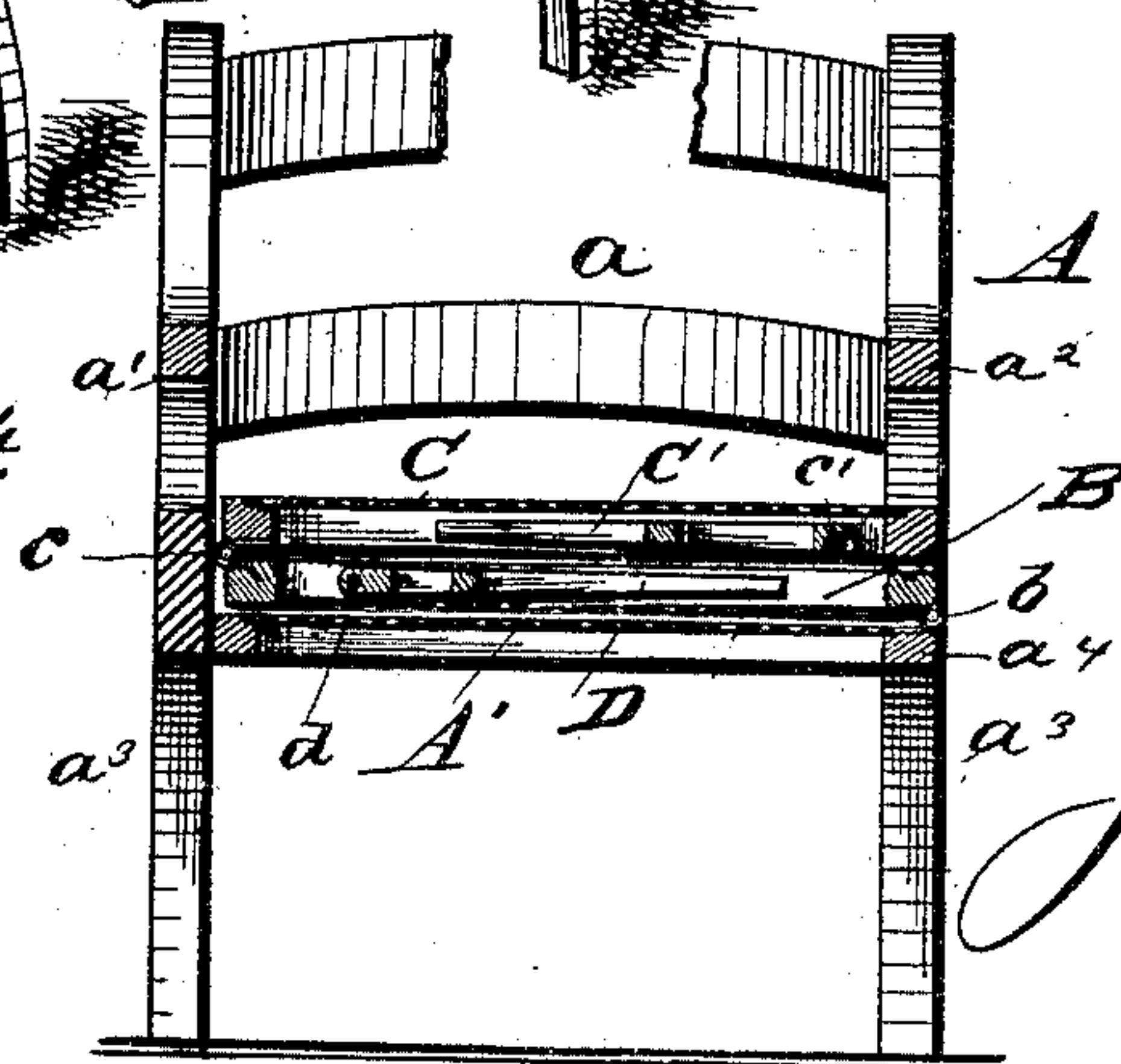
*Fig. 2.*



*Fig. 3.*



*Fig. 4.*



WITNESSES

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# UNITED STATES PATENT OFFICE.

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## COMBINED CHAIR AND COUCH.

SPECIFICATION forming part of Letters Patent No. 324,661, dated August 18, 1885.

Application filed April 10, 1885. (No model.)

*To all whom it may concern:*

Be it known that I, JESSE A. CRANDALL, of Brooklyn, in the county of Kings and State of New York, have invented certain new and useful Improvements in a Combined Chair and Couch; and I do hereby declare that the following is a full, clear, and exact description thereof, reference being had to the accompanying drawings, and to the letters of reference marked thereon, which form part of this specification, in which—

Figure 1 is a perspective view showing my invention applied to a chair. Fig. 2 is a perspective view indicating the two folding sections and legs in position about to be seated. Fig. 3 is a perspective view indicating the folding sections and their respective supports arranged to afford a lounge. Fig. 4 is a vertical section through Fig. 1, taken in the plane indicated by dotted line *xx*.

My invention relates to a novel combination of a chair with a folding lounge; and it consists in the combination of devices which will be fully understood from the following description, when taken in connection with the annexed drawings.

A designates a frame in the shape of a chair. *a* is the back; *a'* *a''*, the arms; *a'''*, the legs, and *a''''* one of the side bars of said frame.

Practically this chair may be constructed like any well-known arm-chair, with one arm omitted, and with a solid or perforated seat, A'.

To the side bar, *a''''*, I hinge or pivot in a suitable manner one of the folding sections, which I now letter B. This section is hinged at *b* in a plane parallel to the horizontal plane of the upper surface of the seat A', so that when it is folded, as shown in Fig. 1, it will lie closely thereupon. This section B is a rectangular frame, and may be upholstered in any suitable manner. For compactness I prefer to use rattan, as in cane-seat chairs, for example. To the free transverse portion of this section B, I hinge or pivot at *c* another section, C, to the bar *c'* of which is rigidly attached the arm *a''*, which is perpendicular to the plane of the section C, and which is

constructed to fit the chair-frame when in the position indicated in Fig. 1.

It will be observed that the hinges *b c* are on opposite sides of the folding sections B C, by which means the section B will lie beneath section C when the couch is converted into a seat, as shown in Fig. 1.

D D designate legs, which are between the hinges *b c*, and which are hinged at *d*, so as to fold inward, or toward the chair-frame A. These legs support the section B when it is in the position indicated in Fig. 3.

C' C' indicate legs, which are hinged at *c'* beneath the arm *a''*, and which also fold inward.

It will be observed that I have a lounge which is composed of several sections pivotally united in such manner that they can be folded compactly upon a chair-seat. It will also be observed that there is afforded a head and foot rest for the lounge, and that one of said rests constitutes one arm of the chair when the sections are folded, as shown in Fig. 1.

Each folding section is provided with its own individual folding leg, which, with the sections, affords a solid support for the same as a seat.

It is obvious that lounges or seats may be constructed, as above described, of numerous folding sections, and that the sections may be arranged on one or both sides of the frame A with or without a back-support.

I am aware that both folding and extensible seats have been combined with chair-bodies, so that either a chair or a couch may be formed at will, and such I do not claim, broadly.

Having described my invention, what I claim as new is—

1. The combination, with a chair, A, provided with a single arm, *a'*, of the sections B and C, the former of which is hinged to the chair-seat on the edge opposite its single arm, and the latter is hinged to the opposite edge of the former, and is provided with a chair-arm, *a''*, which, when the sections B and C are

folded upon the chair-seat, will stand in position on the chair on the side of the same opposite the arm  $a'$ , substantially as specified.

2. The combination, with the chair-body A,  
5 provided with the seat  $A'$ , legs  $a^3$ , and single arm  $a'$ , of the hinged section B, provided with the folding legs D, and the hinged section C, provided with folding legs  $C'$ , and chair-arm  $a^2$ , substantially as specified.

In testimony that I claim the foregoing as 10  
my own I affix my signature in presence of two  
witnesses.

JESSE A. CRANDALL.

Witnesses:

JOHN D. WULFF,  
NOAH TEBBETTS.