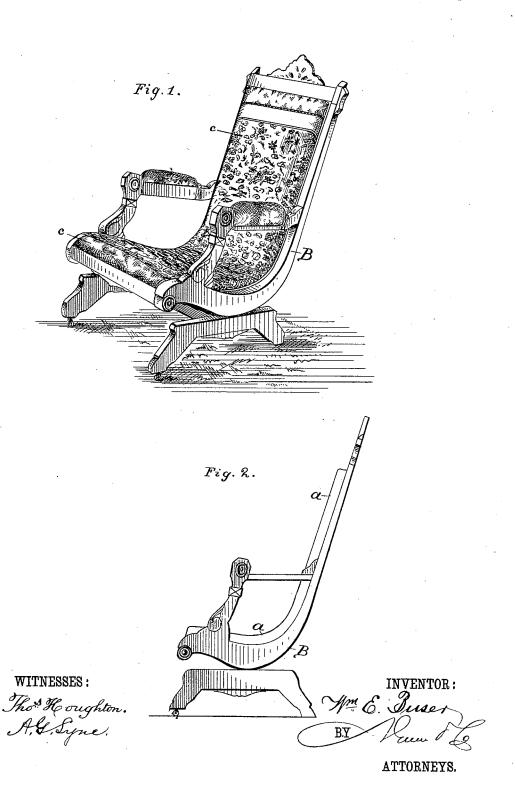
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UPHOLSTERED CHAIR, SOFA, &c.

No.266,767.

Patented Oct. 31, 1882.

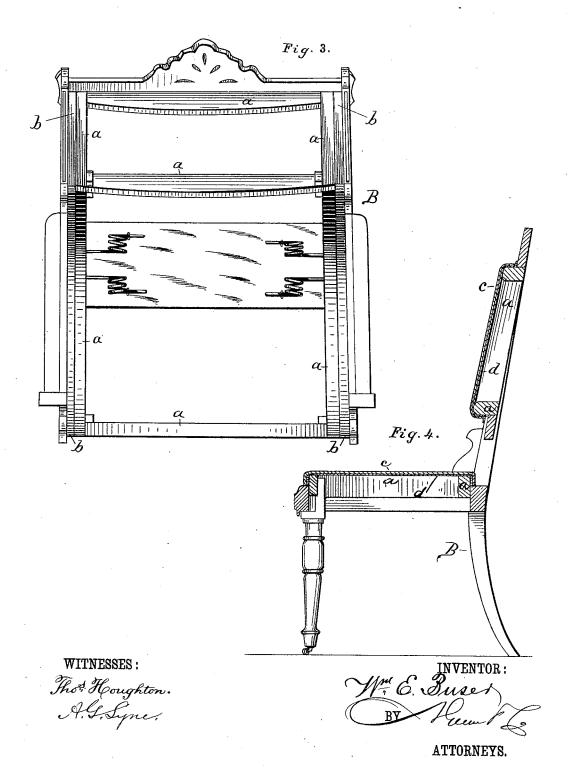


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UNITED STATES PATENT OFFICE.

WILLIAM E. BUSER, OF CHILLICOTHE, OHIO.

UPHOLSTERED CHAIR, SOFA, &c.

SPECIFICATION forming part of Letters Patent No. 266,767, dated October 31, 1882.

Application filed March 3, 1882. (No model.)

To all whom it may concern:

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Be it known that I, WILLIAM E. BUSER, of Chillicothe, in the county of Ross and State of Ohio, have invented a new and useful Improvement in Upholstered Chairs, Sofas, &c., of which the following is a full, clear, and exact description, reference being had to the annexed drawings, forming part of this specification.

This invention relates to an improvement in upholstering chairs, sofas, and similar articles of household furniture; and the invention consists in providing a chair or other frame with an upholstering-frame, which is secured inside 15 the frame in such manner as to form an offset or projection therefrom, and stretching the upholstering fabric over said inside frame, in direct contact therewith, and securing it in said position, whereby the upholstered work shall be supported in relief from the main frame within the margin formed by the exposed woodwork of the side bars without the use of moss, rolls of tow, rubber strips, or other expedients commonly employed for building up the edges, 25 the object being to provide an inexpensive article of furniture which shall have all the advantages of the more costly upholstered class.

In the accompanying drawings, Figure 1 is a perspective view of a platform rocking-chair 30 embodying my improved method of supporting the upholstery. Fig. 2 is a side view of the chair-frame, showing a raised inside frame for supporting the upholstery. Fig. 3 is a plan view of the chair-frame; and Fig. 4 is a vertical 35 section of an upholstered chair, showing the seat and back formed with two separate frames.

In upholstering furniture it is common to provide strips on the inside of the frame as a means of securing the upholstering material thereto, while the seat and back are padded with moss, hair, &c., or supported in a raised position by springs. As a means of reducing the cost of upholstered furniture, I dispense with all padding material, as well as springs, and provide the frame of a chair or sofa with an inside frame, which is secured to the upholstering-strips commonly employed in such manner as to support the upholstery in a raised position to give it the appearance of being 50 padded or stuffed.

The inside frame, a, of the chair B is arranged inside the upholstering-strips b, (see Fig. 3,) and secured thereto, so as to project above or from the main frame of the chair, as shown in Fig. 2. Over this frame a the upholstering fabric c is to be stretched and secured to the strips b by means of tacks. It will be seen that the frame a thus serves merely to expand the fabric and hold it in such a position as to give it the appearance of being 60 stuffed, while the stretched fabric will be sufficiently elastic at the center of the seat and back to render the use of springs or other elastic supports unnecessary.

The upholstering fabric c may be laid upon 65 an under fabric or webbing, d, to give the seat and back greater strength, smoothness, and softness, and to prevent sagging and the undue wearing of the fabric c by the frame a.

In some cases the inside frame, a, will be 7c constructed in one piece to support the upholstery of both the seat and back, while in other instances separate frames will be provided for the seat and back, as shown in Fig. 4.

I am aware that textile fabric, animal-skins, 75 &c., have been stretched over the frame of a chair to form a seat; but my invention is distinguished from such a construction in that I provide a chair-frame with an inside frame, which is rigidly secured thereto in such man- 80 ner as to form an offset therefrom, and over this inside frame I stretch the upholstering fabric and secure it to the chair-frame, or to the usual upholstering-strips, which are secured inside the chair-frame. In this manner the up- 85 holstering fabric is supported in relief above or from the chair-frame by direct contact with the inside frame without covering or in anywise concealing the finished wood-work of the chair-frame surrounding the upholstered work. 90 The advantage of this construction is that the seat is given a finished appearance, and the edges are firmly supported in the plane of the upper surface without the use of moss or hair. My invention does not apply to chairs having 95 removable seats, since these are constructed in a necessarily different manner, the fabric being secured to the inside frame, and not simply stretched over said frame and secured to the chair-frame. Besides, in removable seats—such 100

as car-seats and others—the upholstery has always been done in a totally different manner from mine. In no instance has a wooden frame alone been used to give the upholstering fabric
the appearance of being cushioned.
Having thus described my invention, what I

claim as new, and desire to secure by Letters

Patent, is-

An upholstered chair having the upholster-10 ing fabric or cloth of the seat or back supported in relief within the margin of the chair-frame

by a frame secured inside the chair-frame, and forming an offset therefrom, substantially as shown and described, whereby an inexpensive article of furniture may be provided, which 15 shall have the finished appearance of the more costly upholstered kind, as set forth.

WILLIAM E. BUSER.

Witnesses: HUGH F. EGAN, A. B. COLE.