

C. BURNITZ.
SOFA BEDSTEAD.

No. 169,771.

Patented Nov. 9, 1875.

Fig: 1.

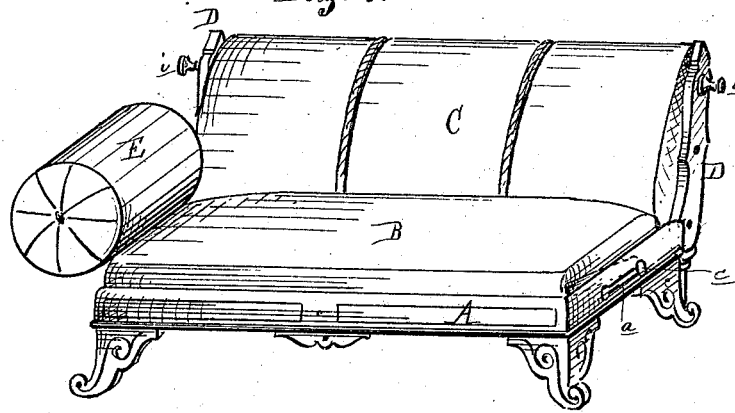


Fig: 2.

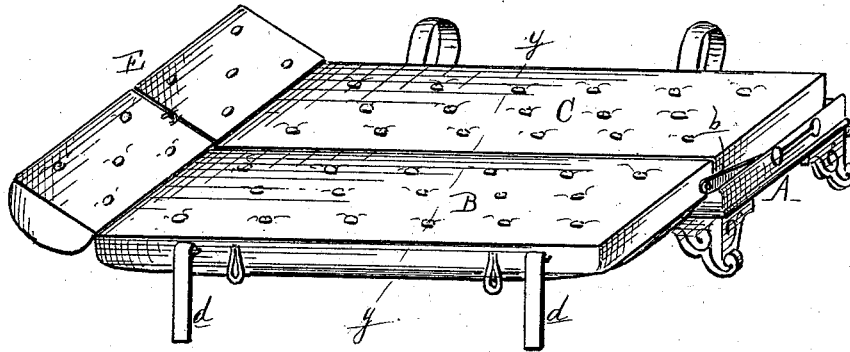
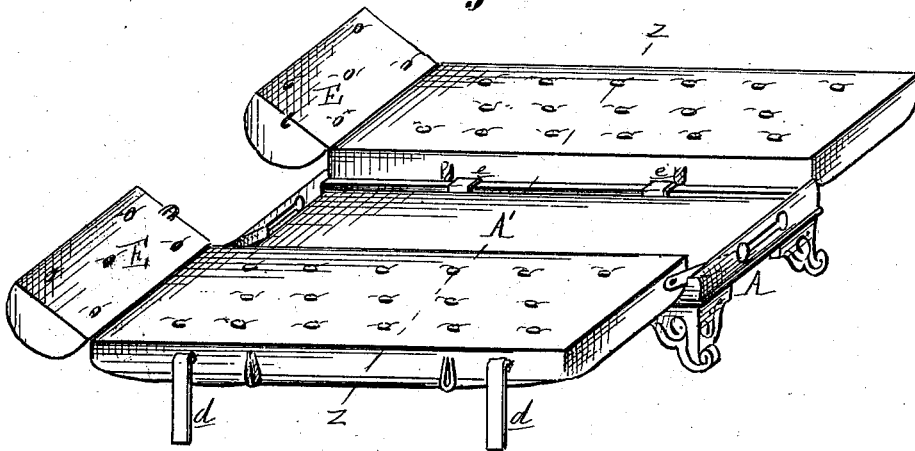


Fig: 3.



Attest.
Charles J. Hunt
Edward Barthel

Inventor.
C. Burnitz
By Atty.
Thos. S. Sprague.

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Fig: 4.

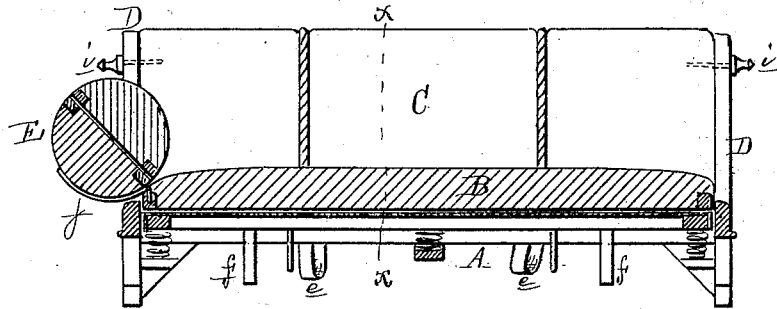


Fig: 5.

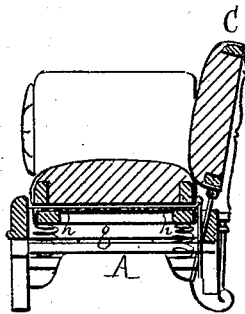


Fig: 6.

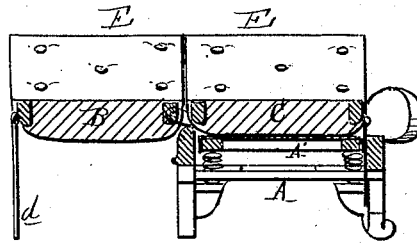
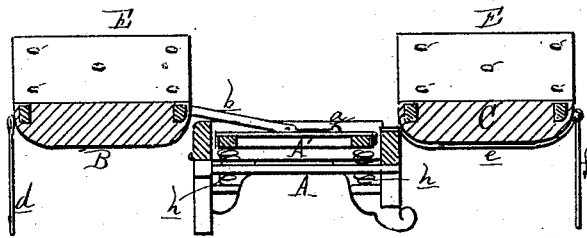


Fig: 7.



Attest.
Charles J. Hunt.
Edward Barthel

Inventor.
C. Burnitz
By Atty
Jas. S. Sprague

UNITED STATES PATENT OFFICE.

CHRISTIAN BURNITZ, OF CHICAGO, ILLINOIS.

IMPROVEMENT IN SOFA-BEDSTEADS.

Specification forming part of Letters Patent No. 169,771, dated November 9, 1875; application filed September 29, 1875.

To all whom it may concern:

Be it known that I, CHRISTIAN BURNITZ, of Chicago, in the county of Cook and State of Illinois, have invented an Improved Sofa-Bed, of which the following is a specification:

The nature of my invention relates to an improvement in sofa-beds; and consists in the combination, with the main frame, of an upholstered seat and an upholstered back, which may be adjusted to form a double bed or two single beds, each provided with a head-rest, and with an intermediate space between them, in which a child's bed may be made.

Figure 1, Sheet 1, is a perspective view of the sofa. Fig. 2 is a perspective view of the same arranged as a double bed. Fig. 3 is a similar view, showing the sofa arranged as two single beds. Fig. 4, Sheet 2, is a longitudinal section of Fig. 1. Fig. 5 is a cross-section at $x x$ in Fig. 4. Fig. 6 is a cross-section at $y y$ in Fig. 2. Fig. 7 is a cross-section at $z z$ in Fig. 3.

In the drawings, A represents a box-frame supported by legs at the four corners. B is a seat-cushion, so upholstered upon an open frame as to form a cushion-seat, or, when reversed, a single-width mattress. This cushion sits into the frame A, being supported therein by a canvas bottom, A', Fig. 3. At each end of the cushion-frame there is pivoted a bar, b , having a stud, c , at the other end, which slides in a slot, a , in the end of frame A, so as to allow the cushion to be folded therein, or be turned over bottom up in front of said frame, when it can be supported by two legs, $d d$, hinged to the front edge of said cushion, and under which they are folded when the bed is converted into a sofa. C is the back-cushion, upholstered like the other. It is connected at the lower edge with the back edge of the main frame by two straps, $e e$, a trifle longer than the width of the cushion, so that when the back is turned

down horizontally it will be supported by two folding legs, $f f$, at the back edge, and the body of it by the said straps, as seen in Figs. 3 and 7, or, if preferred to make an ordinary double bed, the back-cushion is faced down on the bottom A' of the main frame, as seen in Figs. 2 and 6. The bottom A' is made of canvas stretched over a light wooden frame, g , supported by spiral springs h under the ends and middle, so as to afford a yielding support.

In the position shown in Fig. 3, by folding a coverlet and laying it on the bottom A', a comfortable bed may be made for a child or a third person.

When arranged as a sofa, the back is supported in position by two wooden bracket-pieces, D D, having an iron bolt at the lower end of each, which is inserted in staples in the back legs of the main frame. Pins i are passed through the brackets into the ends of said cushion-frame to lock it in position. A cylindrical pillow, E, is made in two semi-cylindrical halves, so arranged that they can be taken apart or hooked together at the ends. Two pairs of bracket-hooks, j , are provided, each pair being received in sockets in the cushion-frames, so that one-half of the pillow may be supported at the head of each mattress as a head-rest, or the entire pillow may be supported at one end of the sofa, as shown.

What I claim as my invention is—

1. The combination of the cushions B C, bars $b b$, legs $d d$, straps e , and brackets D D, with the frame A, substantially as and for the purpose set forth.

2. The divided pillow E and bracket-hooks j , in combination with a sofa-bed, substantially as described.

CHRISTIAN BURNITZ.

Witnesses:

WM. H. LOTZ,
WM. G. HOFFMANN.