

J. H. GOULD, Jr.
SOFA-BEDSTEAD.

No. 170,079.

Patented Nov. 16, 1875.

Fig. 1.

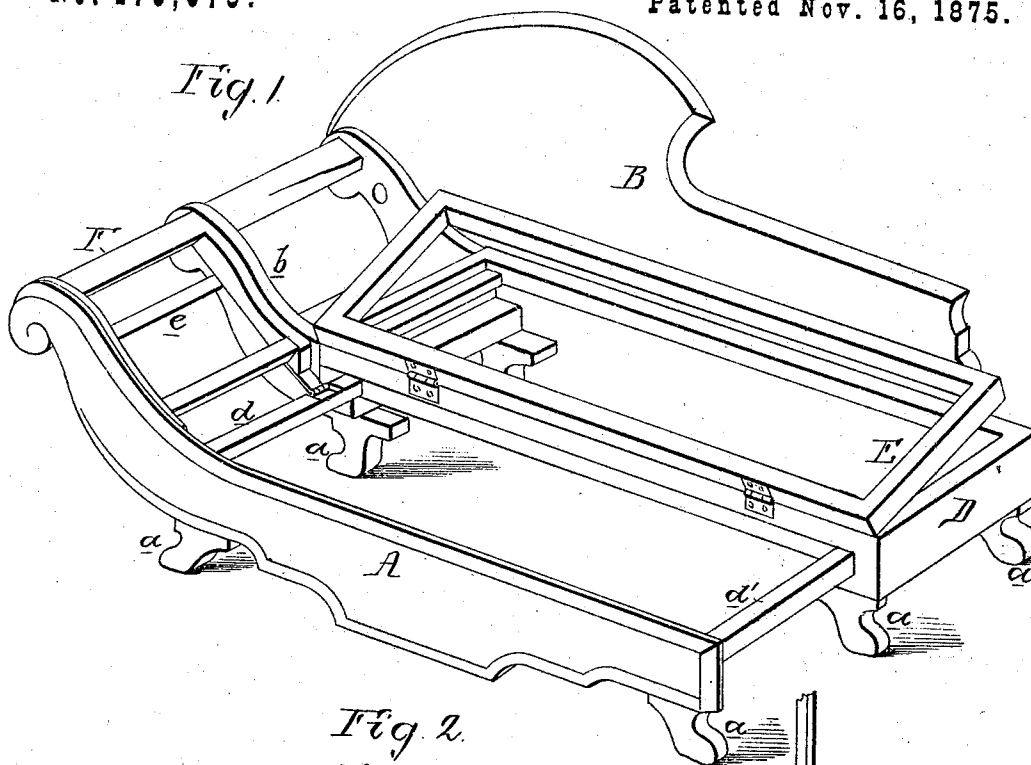


Fig. 2.

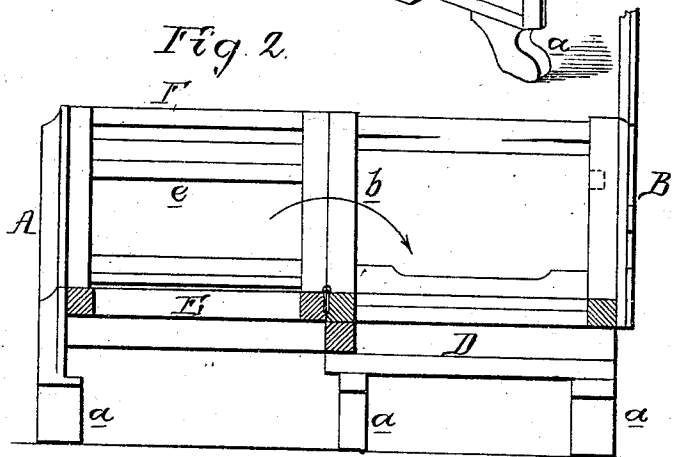
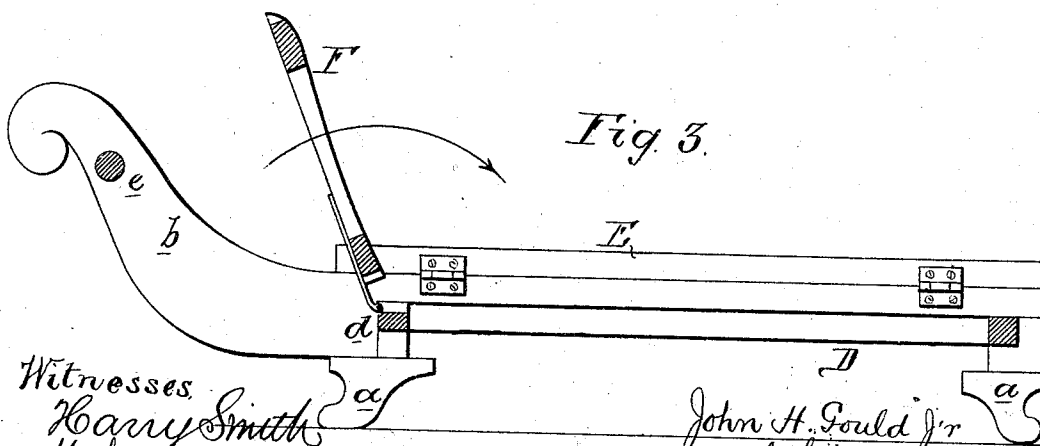


Fig. 3.



Witnesses
Harry Smith
Hubert Howson

John H. Gould Jr.
by his Attorneys,
Howson and son

UNITED STATES PATENT OFFICE.

JOHN H. GOULD, JR., OF PHILADELPHIA, PENNSYLVANIA, ASSIGNOR TO
JOHN H. GOULD, OF SAME PLACE.

IMPROVEMENT IN SOFA-BEDSTEADS.

Specification forming part of Letters Patent No. 170,079, dated November 16, 1875; application filed
August 18, 1875.

To all whom it may concern:

Be it known that I, JOHN H. GOULD, JR., of Philadelphia, Pennsylvania, have invented an Improvement in Sofa-Bedsteads, of which the following is a specification:

The object of my invention is to construct a neat, compact, and easily-adjusted sofa-bedstead, and this object I attain in the manner which I will now proceed to describe, reference being had to the accompanying drawing, in which—

Figure 1 is a perspective view of the frame of my improved sofa-bedstead; Fig. 2, a transverse vertical section, and Fig. 3 a longitudinal vertical section.

A is the front strip, B the back, D the main frame or body of the sofa, the latter having supporting legs *a* and being provided at one end with an arm, *b*, corresponding in shape with an arm formed on the front strip A, which is also provided with legs *a*. (See Fig. 1.) The frame D is provided with slots and ways for the reception and guidance of bars *d d'* attached one at the head and the other at the foot to the front strip A, and the arm *b* has an opening, in which slides a rod, *e*, secured to the arm of the front A. To the top of the frame D, at the front edge of the same, is hinged a supplementary frame, E, which, when a sofa is required, rests upon the top of the frame D; but when the sofa has to be converted into a bed the frame E is turned upward on its hinges, and then downward until it rests on the bars *d* and *d'* of the front A,

which has been previously extended, as shown in Fig. 1. To the bar *d* of this front portion A is hinged a frame, F, of a shape conforming to that of the arm *b* of the sofa, this frame, when turned up, as shown, resting against the rod *e* forming a continuation of said arm and serving with the latter to support the pillows, while the frame F in conjunction with the frame D, supports the bedding, both frames being slatted or otherwise arranged for the purpose. When it is desired to convert the bed into a sofa the frame E is first turned over in the direction of the arrow, Fig. 2, until it rests on the top of the frame D. The frame F is then turned down, as indicated by the arrow, Fig. 3, until it assumes a horizontal position, when it will present no obstacle to the outward adjustment of the front A to a position against the frame D.

I do not desire to claim broadly the supplementary head-frame; but

I claim as my invention—

The combination in a sofa-bedstead, of the frame D, its arm *b*, and supplementary hinged frame E, with the front A, having a hinged head-frame, F, and bars *d d'* adapted to ways in the frame, all as set forth.

In testimony whereof I have signed my name to this specification in the presence of two subscribing witnesses.

JOHN H. GOULD, JR.

Witnesses:

HUBERT HOWSON,
HARRY SMITH.