

J. Kena,
Sofa Bedstead,

Nº 50,939,

Patented Nov. 14, 1865.

Fig. 1.

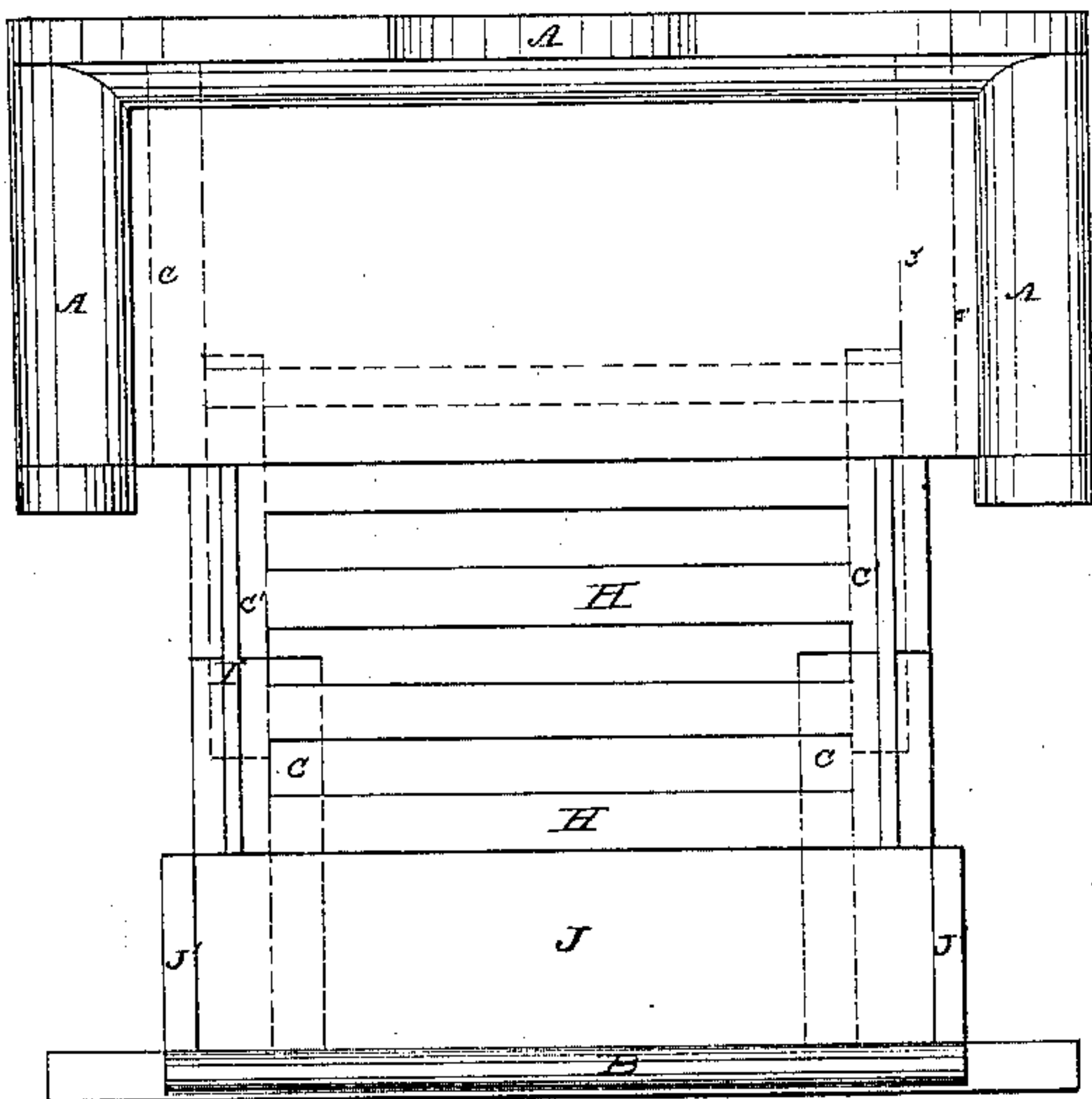


Fig. 2.

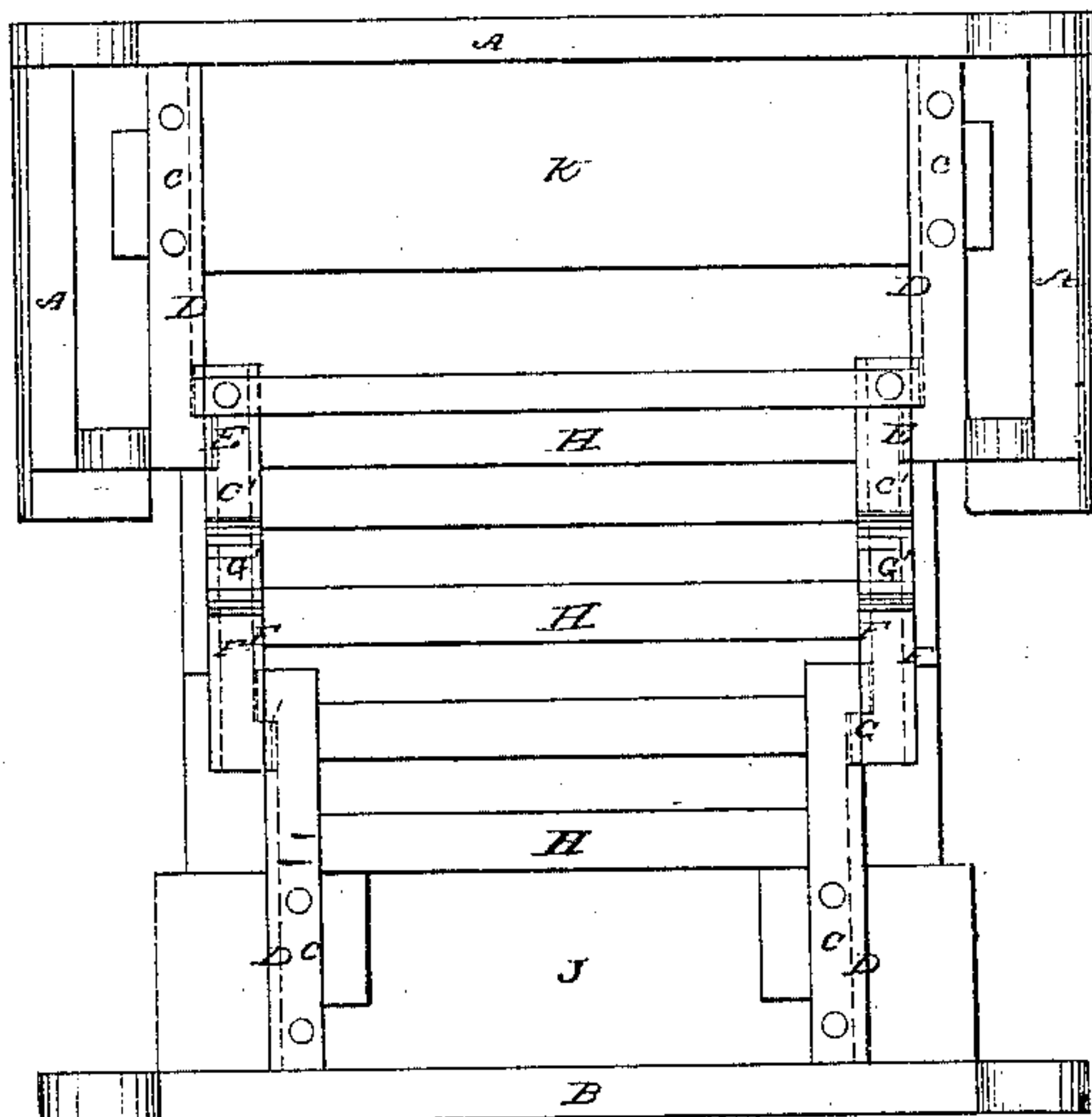


Fig. 3.

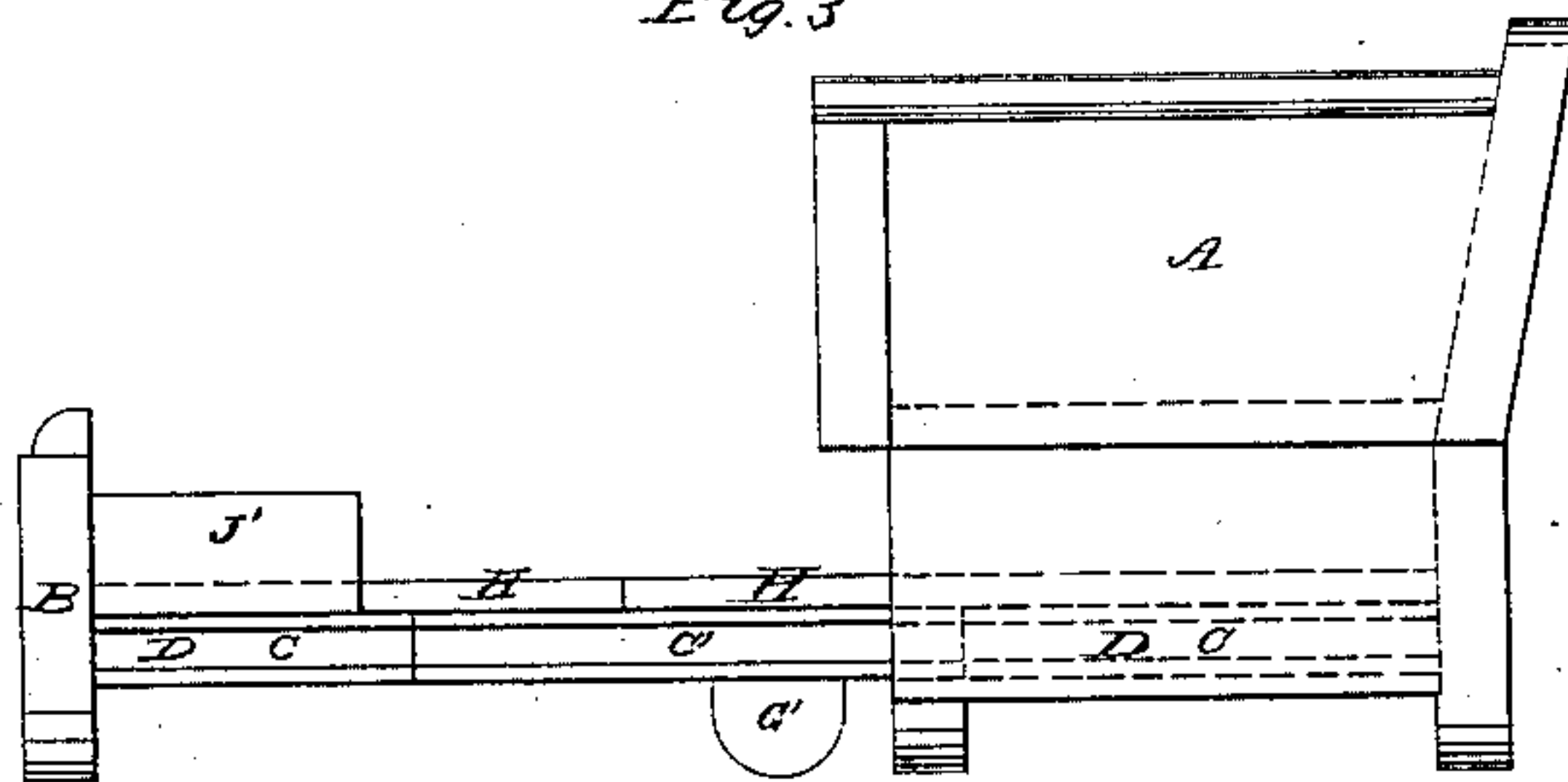
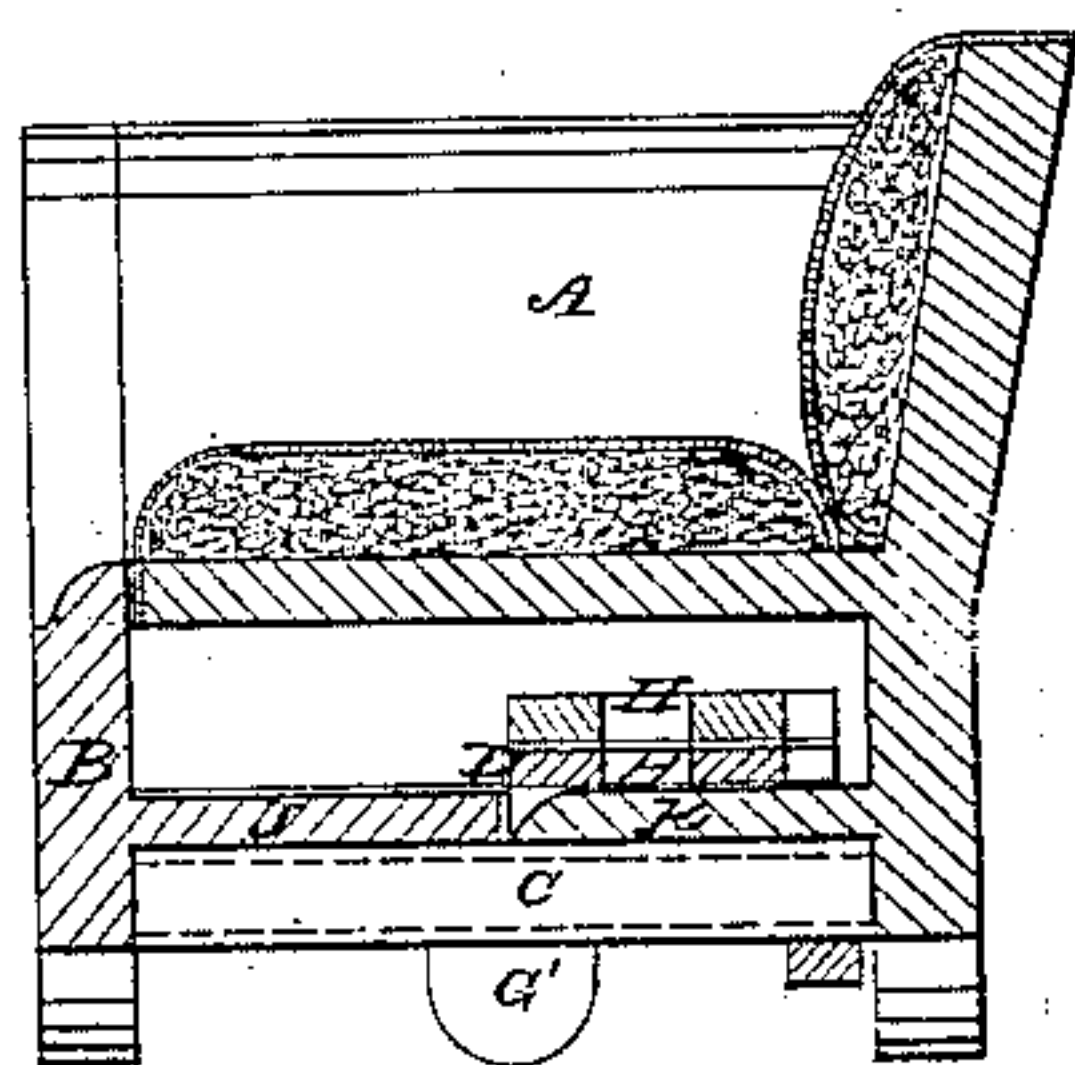


Fig. 4.



Witnesses:

C. A. Geschwind Sr.
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Inventor:

John Kena

UNITED STATES PATENT OFFICE.

JOHN KENA, OF BROOKLYN, NEW YORK.

EXTENSION SOFA-BEDSTEAD.

Specification forming part of Letters Patent No. 50,939, dated November 14, 1865.

To all whom it may concern:

Be it known that I, JOHN KENA, of Brooklyn, Kings county, and State of New York, have invented a new and useful Extension Sofa-Bedstead; and I do hereby declare the same is fully described in the following specification and the accompanying drawings, of which—

Figure 1 is a top view of a sofa with my invention applied to it as extended; Fig. 2, an under-side view; Fig. 3, a side elevation, and Fig. 4 a sectional view in a folded state.

The nature of my invention consists in attaching to a sofa a frame-work composed of grooved bars which slide in each other and are capable of being drawn out from the sofa, so as to form with the seat thereof the extent of an ordinary bedstead, together with a series of slats hinged together and to said frame-work, said slats, when unfolded, covering the frame-work and forming the base for a mattress, the whole, from the nature of the frame-work and slats, being capable of being contracted or folded within the circumscribing limits of the sofa, and are imperceptible when not used as a bedstead.

In the drawings, A represents the sofa; B, the movable front board, to which one end of the frame-work of grooved bars C C is attached, the other end of the said frame-work being fastened to the frame of the sofa. The extreme bars of the frame C C have grooves D D and tongues E E, which slide in corresponding grooves F F in the intermediate bars, C' C'. The said intermediate bars also have tongues G G or stops, for the purpose of enabling the bars

to slide freely, as well as of limiting the extent of the frame. The said frame-work is sustained by feet G' G' attached to the intermediate bars. To the movable front board is also attached, as well as to each other, a series of slats, H H, by means of hinges I I, which may be of metal, while for my present use I apply web, said hinges being for the purpose of folding the said slats when the front board B is to be pushed back to its place in the sofa. The front board has a projecting piece, J, and side braces, J' J', which, with a corresponding piece, K, attached to the back board of the sofa, forms a receptacle for the slats and other articles when the bedstead is contracted within the limits of the sofa, as shown in the drawings.

From the above it will be seen that my invention will be of much utility for sailing-vessels, hotels, and for families limited in lodging-space.

I do not claim the grooved sliding bars; but

What I claim as my invention, and desire to secure by Letters Patent, is—

The arrangement of the hinged slats H H, as a movable bedstead, with the grooved bars C C, when in combination with the sofa, substantially as described, and for the purpose set forth.

In testimony whereof I have hereunto set my signature.

JOHN KENA.

Witnesses:

I. G. GERDINORIN, Sr.,

A. NEILL.