

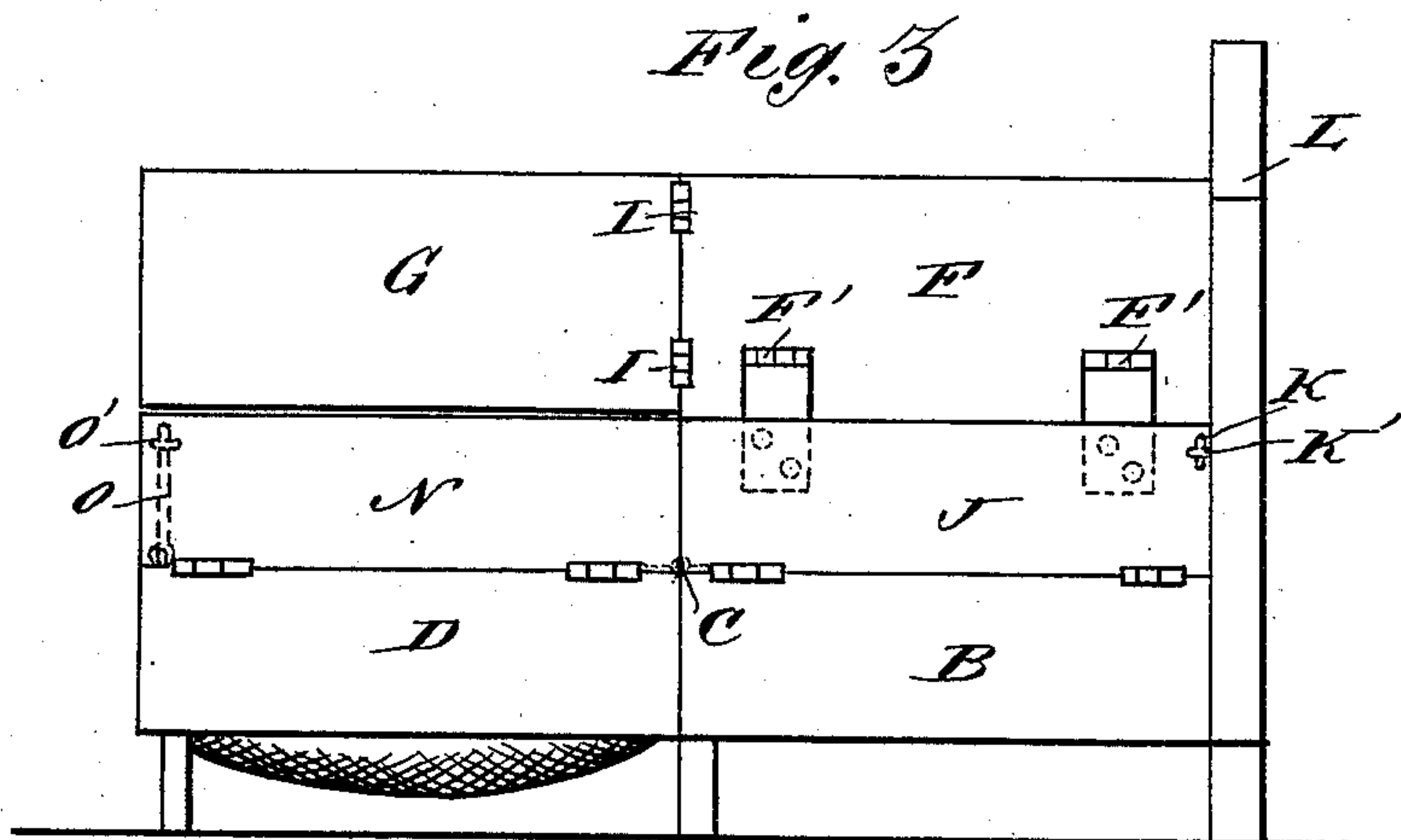
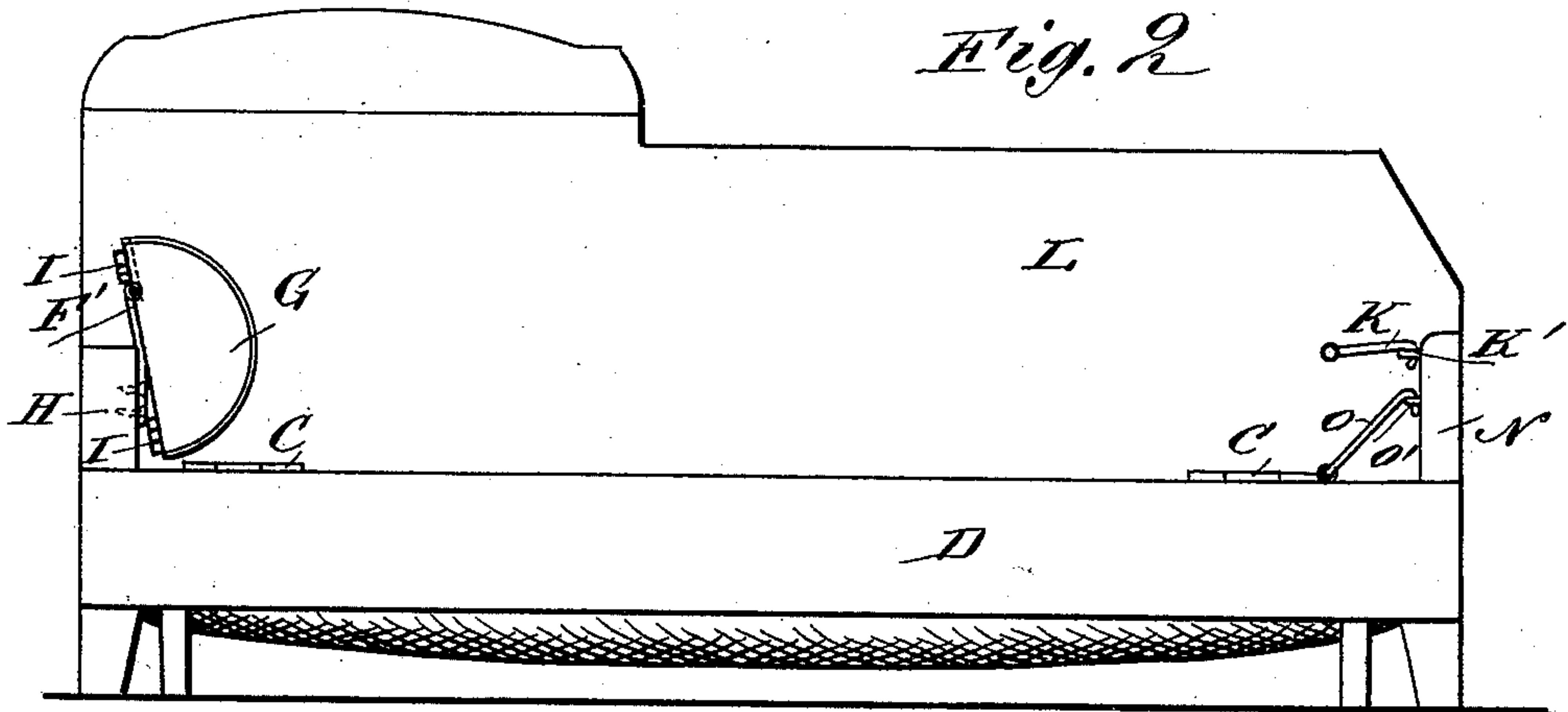
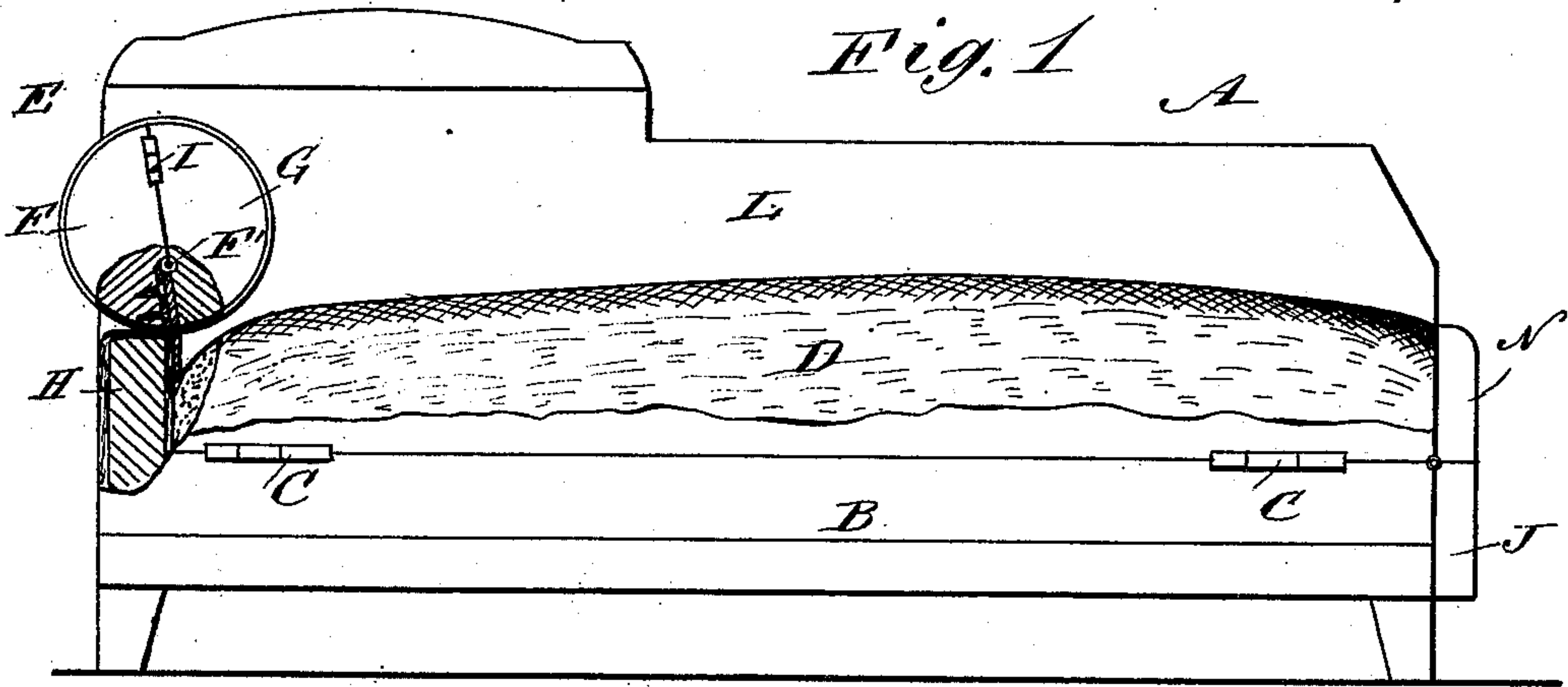
(No Model.)

J. W. REYNOLDS.

LOUNGE.

No. 372,089.

Patented Oct. 25, 1887.



WITNESSES:

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UNITED STATES PATENT OFFICE.

JAMES W. REYNOLDS, OF BROOKLYN, NEW YORK.

LOUNGE.

SPECIFICATION forming part of Letters Patent No. 372,089, dated October 25, 1887.

Application filed January 28, 1887. Serial No. 225,795. (No model.)

To all whom it may concern:

Be it known that I, JAMES W. REYNOLDS, of Brooklyn, in the county of Kings and State of New York, have invented a new and Improved Lounge, of which the following is a full, clear, and exact description.

The object of my invention is to provide a new and improved lounge which can be easily and conveniently changed into a bed.

The invention consists in the construction and arrangement of the parts composing the head and foot of the lounge, in combination with the body of the same, as hereinafter described and claimed.

Reference is to be had to the accompanying drawings, forming a part of this specification, in which similar letters of reference indicate corresponding parts in all the figures.

Figure 1 is a front elevation of my improvement, parts being in section. Fig. 2 is a similar view showing the lounge changed into a bed, and Fig. 3 is an end elevation of the same.

The lounge A is provided with the lower stationary frame, B, on the front upper edge of which are the hinges C, which support the seat D, adapted to be folded outward, as shown in Figs. 2 and 3. The cylindrical head E is made in two parts, F and G, of which the part F is fulcrumed at its lower end by the hinges F' to a projection, H, secured to the upper end of the stationary seat-frame B. Each of the parts F and G is half-cylindrical in shape, and said parts are united at their outer ends by hinges I.

It will be seen that the hinge F' extends above the projection H and that the part F of the cylindrical lounge-head is adapted to fold inward or toward the body of the lounge; but when raised it is supported in vertical position by means of the said hinge, as shown in Fig. 1.

On the lower end of the stationary frame B is hinged a foot-board, J, which can be folded down over the end or held in a vertical position by the hook K, pivoted on the back L of the lounge and engaging a corresponding staple, K', fastened on the board J. A similar foot-board, N, is pivoted on the lower end of the seat D, and can also be held in a vertical

position by a hook, O, pivoted on the said seat D and engaging a staple, O', attached to the foot-board N.

When the lounge is closed, the seat D is closed, and said seat rests on the stationary frame B, and the head-piece G is folded upon the other head-piece, F, so as to give the head E a cylindrical form. The foot-pieces J and N are folded over the ends of the seat-frame B and the seat D, respectively.

When the lounge is to be used as a bed, then the inner head-piece, G, is swung outward on the hinges I, and then the seat B is swung to the front, turning on the hinges C. The two head-pieces F and G are then turned inward and downward, swinging on the hinges F' of the head-piece F, so as to assume the position shown in Figs. 2 and 3, whereby the half-cylindrical head-piece F forms a head-rest for the seat-frame B and the other half-cylindrical head-piece, G, forms a head-rest for the seat D. The foot-boards J and N are turned into a vertical position and fastened by the hooks O and K, respectively.

I do not broadly claim to be the first to provide a lounge or sofa with a head made of two longitudinal parts hinged together at one end and secured to the body of the lounge or sofa by means of hinges, and (what is much more important) they have not been adapted to fold inward like mine, (after the inner half has been turned outward,) so as to rest on the body of the lounge, (or rather upon the mattress laid thereon,) and thus form a bolster or pillow whose weight is mainly removed from the hinge. With other hinged lounge-heads of this general class a separate removable bolster or pillow is required to be used; but not with mine. The attachment of my bolster to the lounge proper is moreover stronger and more durable than that heretofore employed.

What I claim is—

1. The hinges F', secured to the projection H of the sofa, the outer semi-cylindrical half, F, of the lounge-head attached to said hinges, as shown, whereby it is allowed to fold inward, but supported vertically when turned up, and the corresponding inner part, G, hinged to part F and folding against its front

side, so that when opened outward both parts F G may be turned inward downward toward the body of the lounge, as and for the purpose specified.

- 5 2. The combination, with the seat-frame and the seat hinged thereto so as to fold outward, of the foot-boards J N, hinged to the

lower ends of said seat-frame and seat, and the hooks K O and staples K' O', arranged as shown and described.

JAMES W. REYNOLDS.

Witnesses:

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