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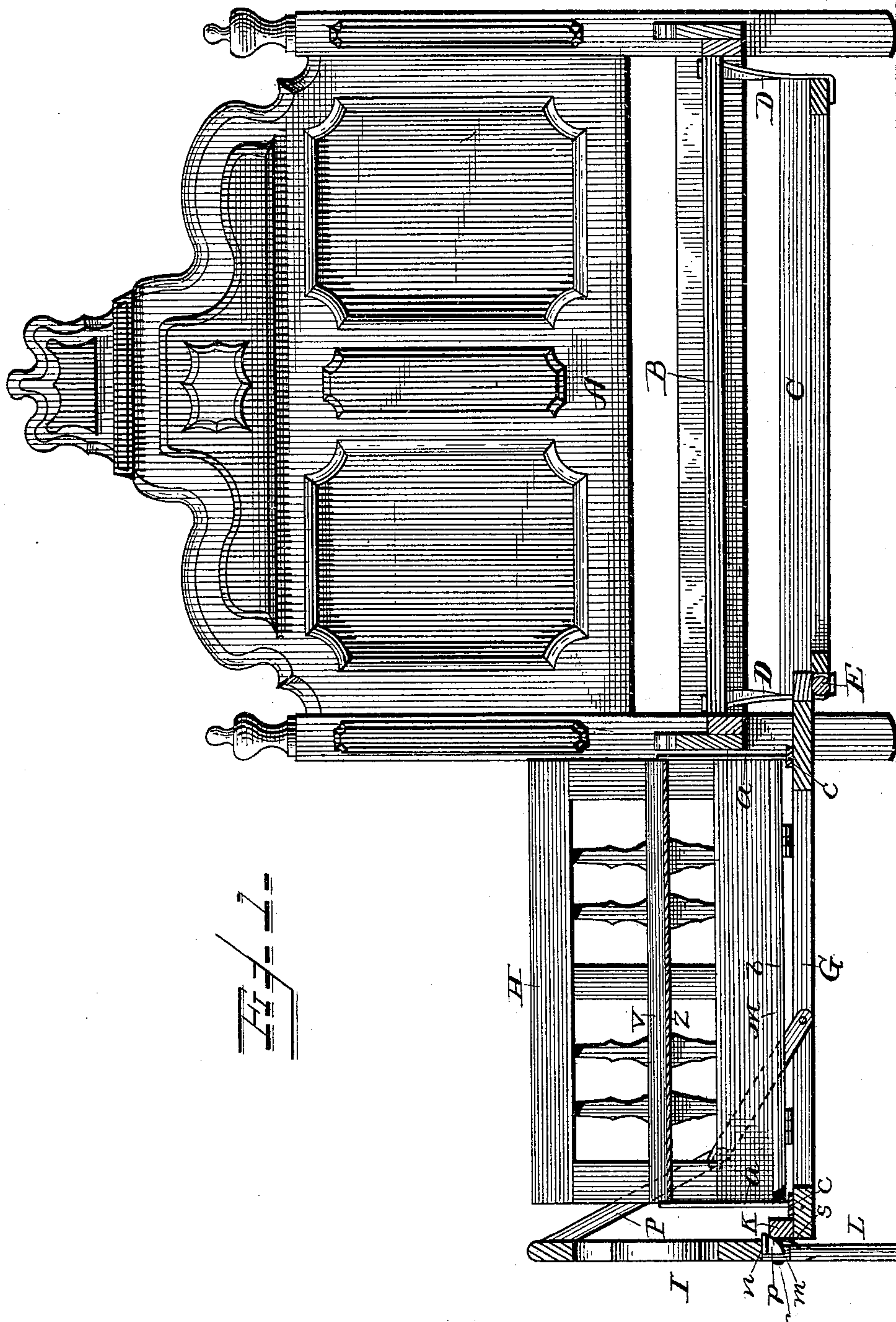
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W. C. WALTER.

CRIB ATTACHMENT FOR BEDS.

No. 370,112.

Patented Sept. 20, 1887.



WITNESSES

B. Fugitt,  
Phil. Massi.

INVENTOR

Willie C. Walter  
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his ATTORNEYS

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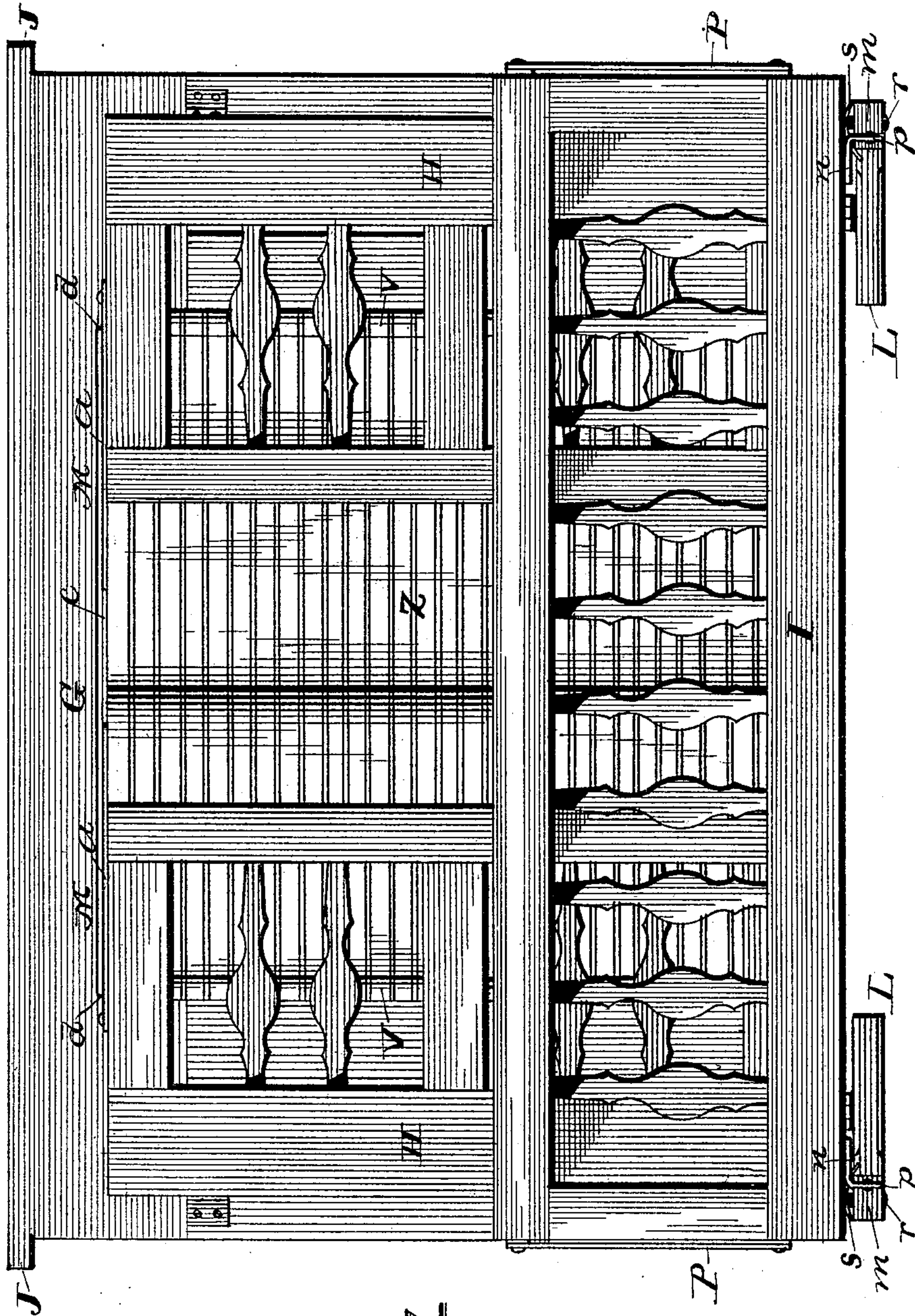
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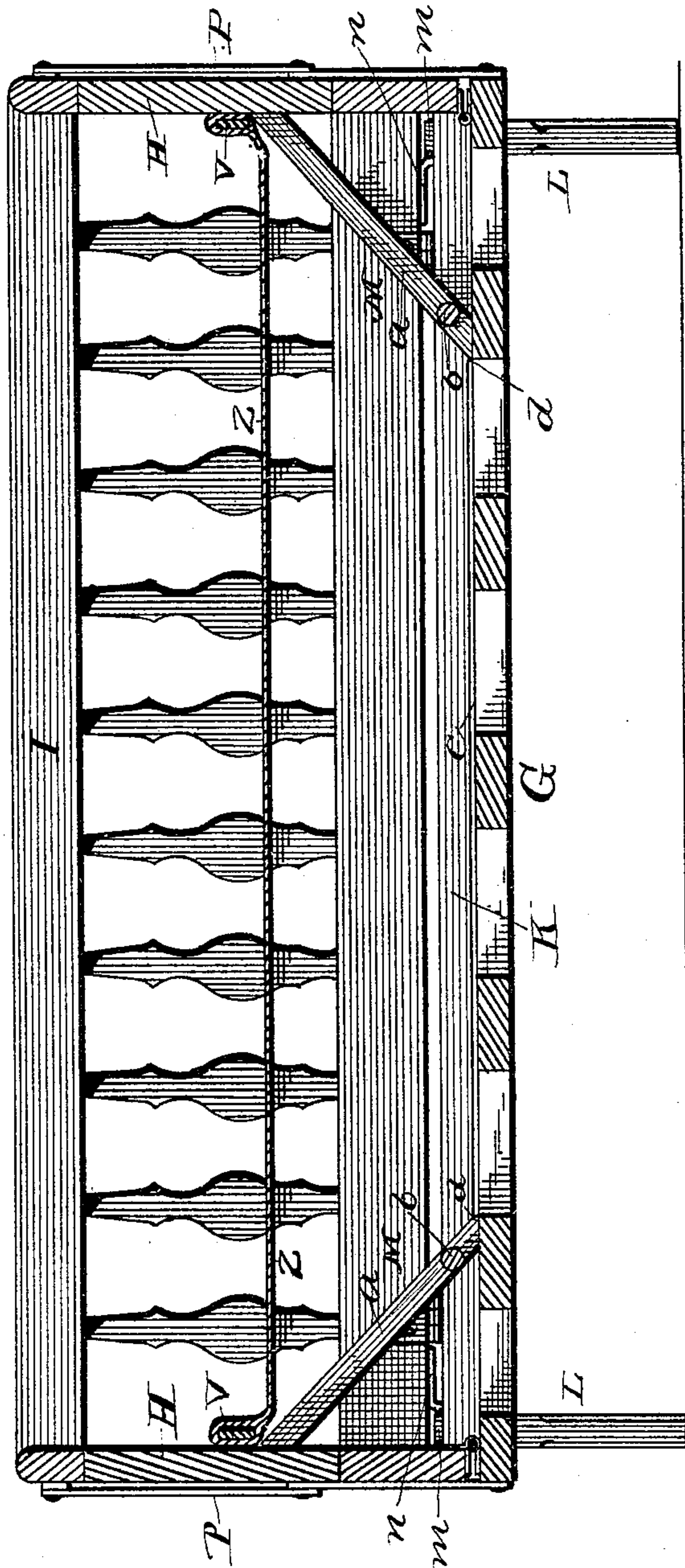
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Fig. 3.



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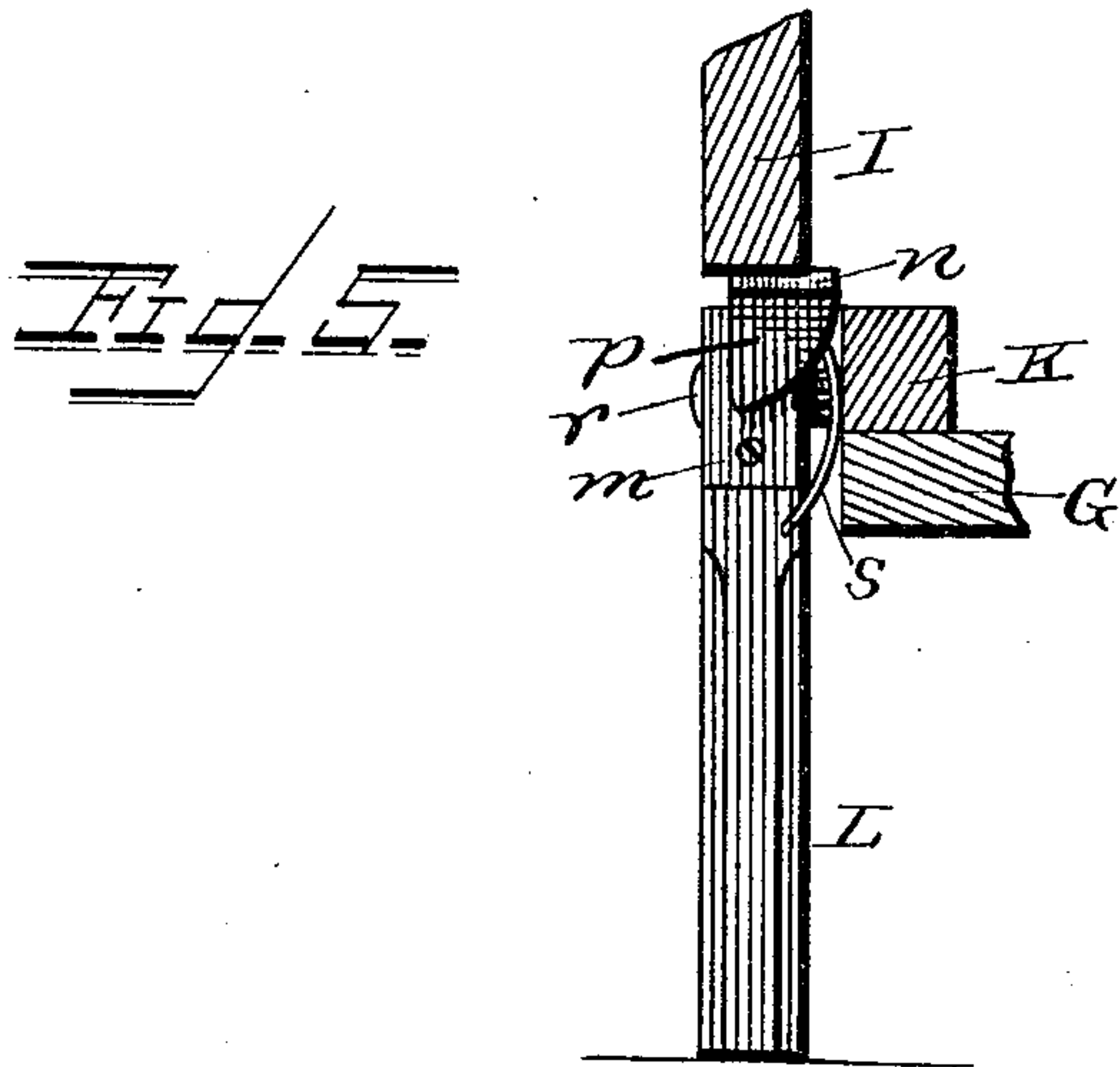
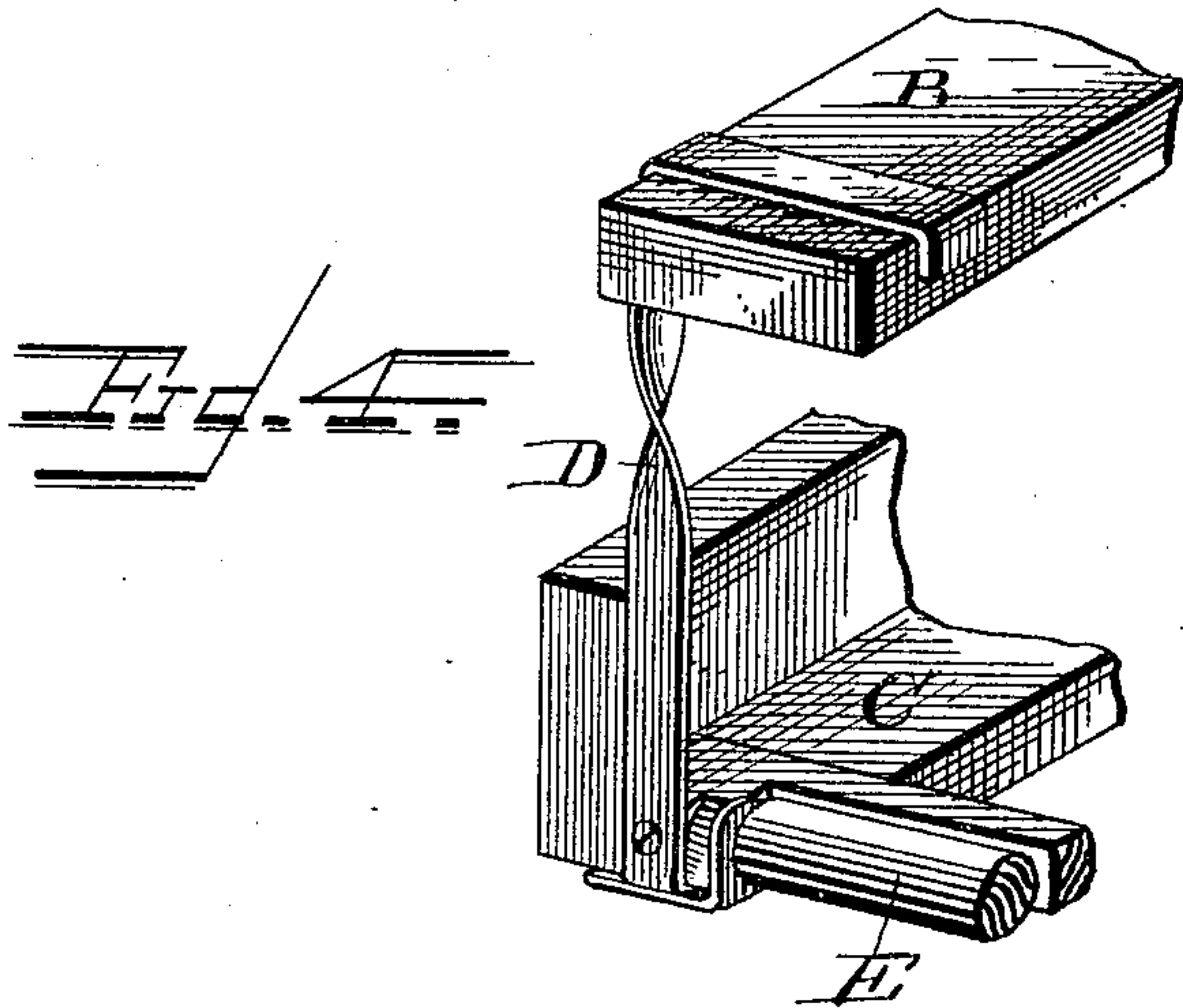
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# UNITED STATES PATENT OFFICE.

WILLIE C. WALTER, OF RICHMOND, VIRGINIA.

## CRIB ATTACHMENT FOR BEDS.

SPECIFICATION forming part of Letters Patent No. 370,112, dated September 20, 1887.

Application filed September 4, 1886. Serial No. 212,717. (No model.)

*To all whom it may concern:*

Be it known that I, WILLIE C. WALTER, a citizen of the United States, residing at Richmond, in the county of Henrico and State of Virginia, have invented certain new and useful Improvements in Crib Attachments for Beds; and I do declare the following to be a full, clear, and exact description of the invention, such as will enable others skilled in the art to which it appertains to make and use the same, reference being had to the accompanying drawings, and to letters or figures of reference marked thereon, which form a part of this specification.

Figure 1 of the drawings is a cross-section of a bed, showing my crib attachment. Fig. 2 is a top view of the crib folded up. Fig. 3 is a vertical longitudinal section of the same open. Figs. 4 and 5 are detail views.

This invention has relation to crib attachments for bedsteads; and it consists in the construction and novel arrangement of devices, as hereinafter set forth, and pointed out in the appended claims.

In the accompanying drawings, the letter A designates a bedstead having the slats B.

C is a rectangular frame, which is suspended under the slats by hooks D or straps D, which engage the slats at the ends of the bedstead. At the front of the frame C is provided a roller, E, or anti-friction bearing or bearings, over which the crib-frame moves when this frame is drawn out or pushed back. This frame may be readily detached and removed by disconnecting the upper ends of the straps D from the slats of the bed-frame.

G is the crib frame or base, which is slatted, and is designed to slide transversely on the suspended frame C. It is provided with hinged end rails, H, and with a hinged outside rail, I, which are folded down when the crib is put away under the bedstead upon the bearing-frame C. The bottom G is provided at the ends of its inner edge with stop-lugs J, which are designed to prevent it from being drawn out too far, said lugs engaging with the suspending-straps of the frame C, or with other stops, when said crib is drawn out to the fullest extent. The side rail, I, is made long enough to lap the outside edges of the end rails, H, and when in standing position is held up by said end rails. This side rail is pivoted to a rise or cleat, K, of the body, which is equal in

thickness to the end rails, so that when said end rails are folded down the side rail can be folded down level therein.

Pivoted to the end portions of the outer edge of the body or bottom G of the crib are the folding legs L, which are designed to be turned up against and in line with the edge of the bottom when the crib is to be pushed under the bedstead. Each leg is provided at the upper end with a lateral wear-plate, m, adapted to engage a lug, n, attached to the edge of the side rail. This lug is formed with a curved oblique bearing-edge, p, and when the side rail is raised said lug engages the leg and causes it to turn downward, so that it will assume the standing position. To the inside of the head of each leg is secured a friction-spring, s, which bears against the outside edge of the crib-bottom, and serves to hold the leg in horizontal position when raised. This spring is usually perforated for the passage of the leg-pivot r. The legs are therefore automatically depressed when the side rail is turned up, and when said legs are in the standing position they are braced by the lugs of the side rail. The side rail is braced and held in position before the end rails are turned up by the folding straps P, which brace the said side rail. These straps connect the said side rail with the main frame of the crib in a hinged manner.

Each end rail, H, is provided with a pivoted prop, M, which consists of the arms a, pivoted at their upper ends to the said rails, and the transverse bar b, connecting said arms near their lower ends. Wear-plates c are secured to the crib-bottom, at its sides, for these arms to move upon, and when the end rail is raised these arms engage stops d at the ends of said plates. To the middle portion of each end rail is secured a transverse bar, V, which is preferably made of spring metal, and to these bars are attached the ends of the webbing or bearing Z, upon which the crib-mattress is placed. These bars V are designed to be secured to the end rails in the proper position to bring the crib, when the mattress is placed thereon, level, or nearly so, with the mattress on the bedstead.

The operation is as follows: The crib-frame being unfolded and in proper position, as shown in Figs. 1 and 3, should it be desirable to close



the same to be put away, the props M of the end frames, H, are first raised from engagement with the stops *d* and allowed to slide upon the wear-plates *c*. This will bring the  
5 said end frames down flat upon the slatted bottom of the crib-frame. The pivoted props P are then folded at their jointed ends, which will cause the side frame, I, to fold down upon the end frames. The pivoted legs L are then  
10 turned up, when the whole may be shoved in upon the suspended frame C beneath the main bed-frame. It now being desirable to set up the crib for use, the crib-frame is first drawn out in a folded position until the lugs J J of  
15 the said crib-frame engage the outer straps, D, of the suspended frame C. The side frame, I, is first raised to a vertical position, which frame, through the medium of the lugs *m* thereon, will engage and turn down the pivoted legs  
20 L to a supporting position for the crib, after which the pivoted props P are straightened out, so as to sustain the frame or rail I in the position described. The end rails, H, are then raised until their props engage the lugs of the

wear-plate, which will bring the webbing V in 25 an approximately-horizontal position, and the same will be ready to receive the mattress and bedding.

Having described this invention, what I claim, and desire to secure by Letters Patent, 30 is—

1. The combination, with the folding crib and its pivoted legs, of the lugs *n* on the side rails and the friction-springs on said legs, substantially as specified. 35

2. The combination, with the crib-bottom, of the side rail and its folding straps connecting the same with the crib-bottom, the end rails, their pivoted props, and the stops of the crib-bottom, with which the said stops engage, substantially as specified. 40

In testimony whereof I affix my signature in presence of two witnesses.

WILLIE C. WALTER.

Witnesses:

PHILIP C. MASI,  
M. P. CALLAN.