

(No Model.)

J. H. HAMMER.
FENCE.

No. 442,039.

Patented Dec. 2, 1890.

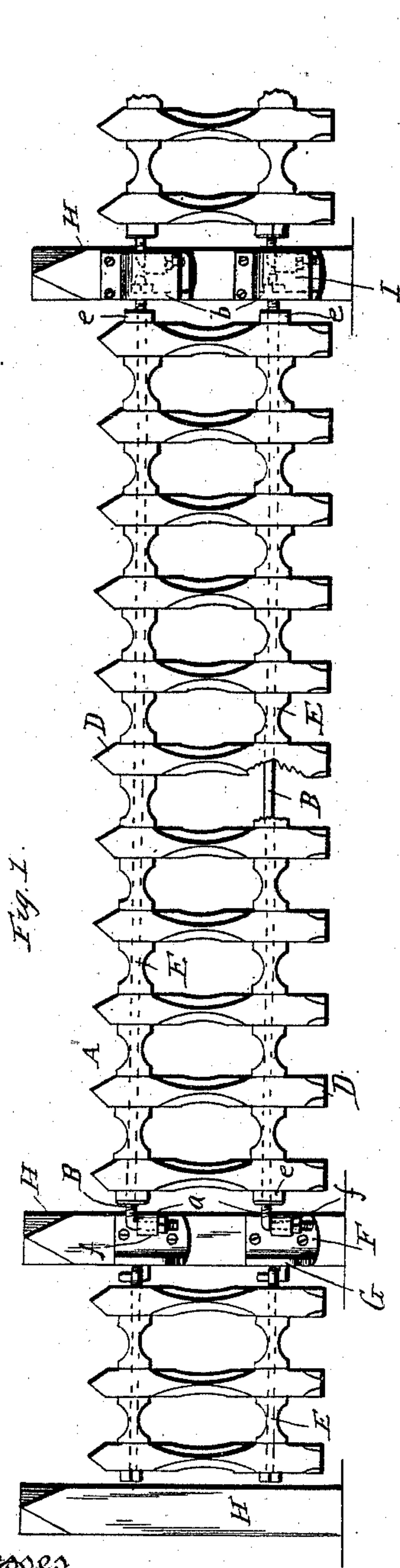


Fig. 1.

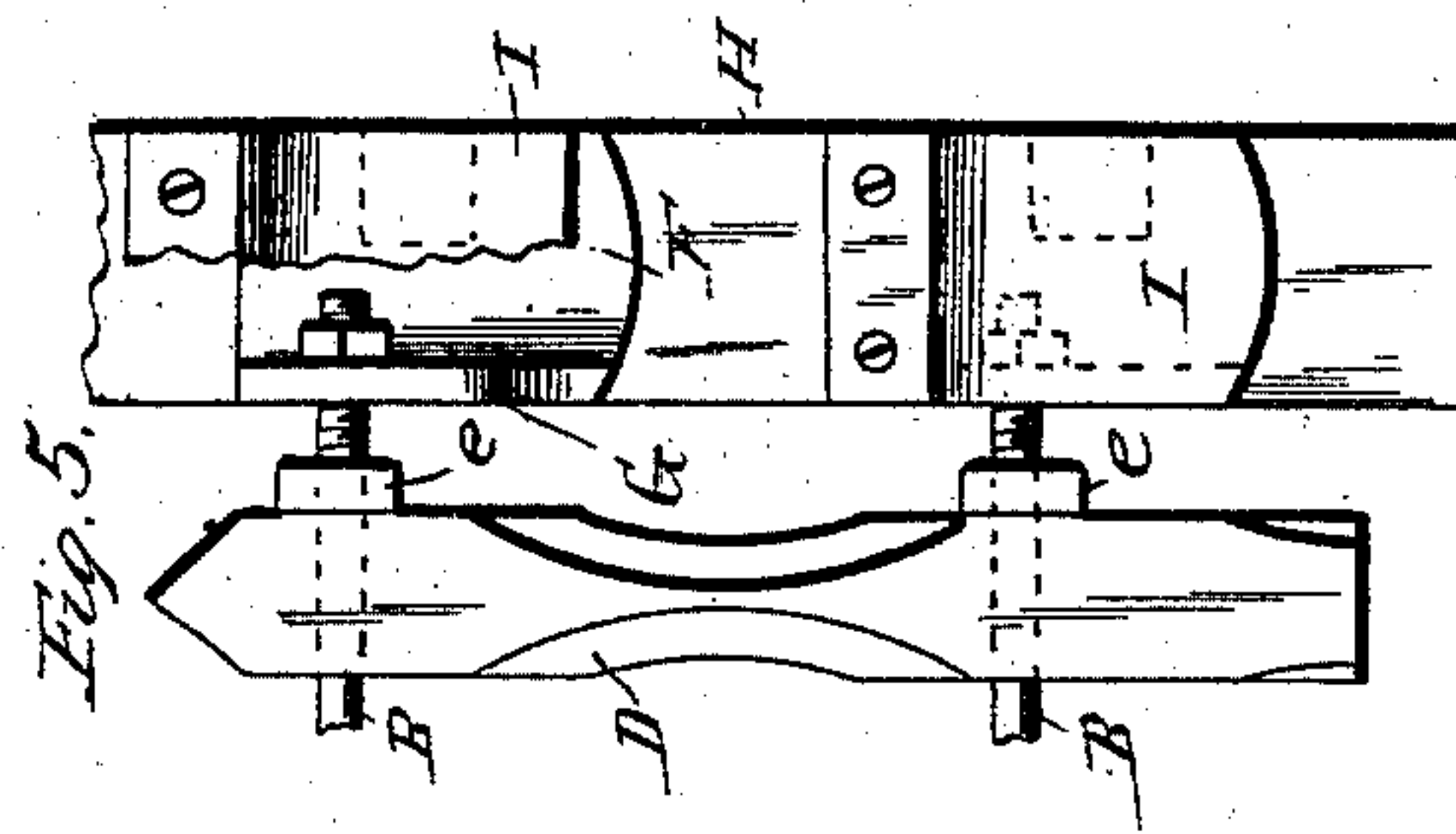


Fig. 5.

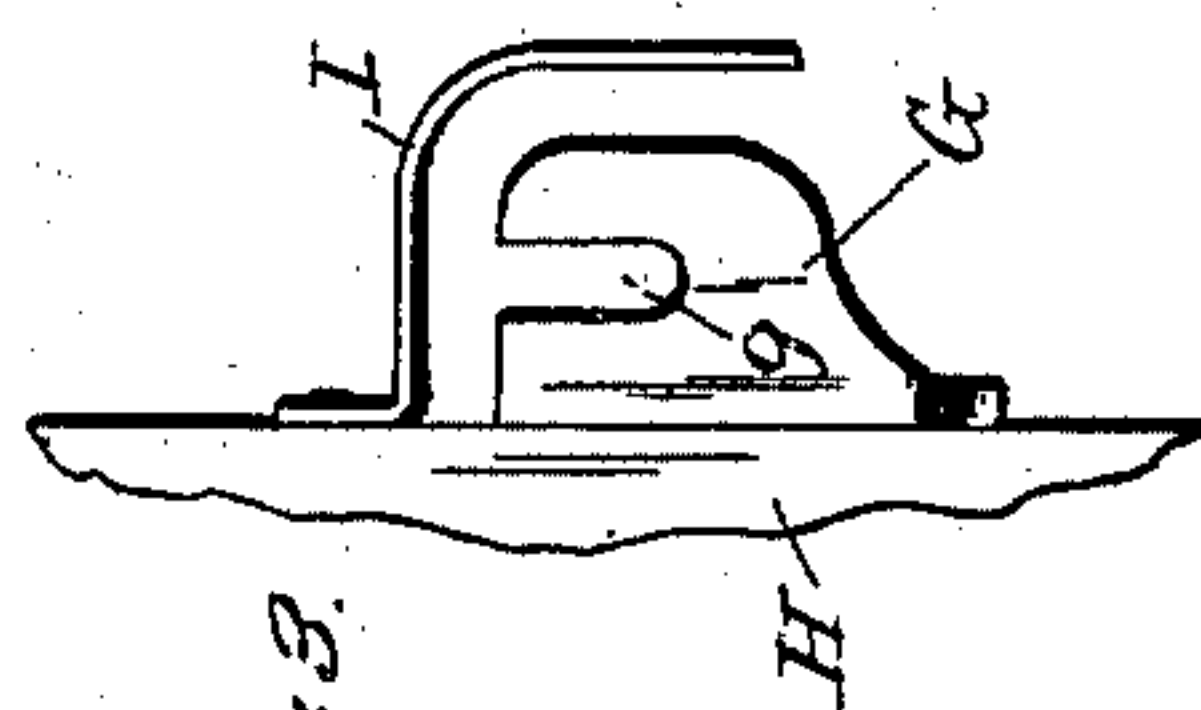


Fig. 3.

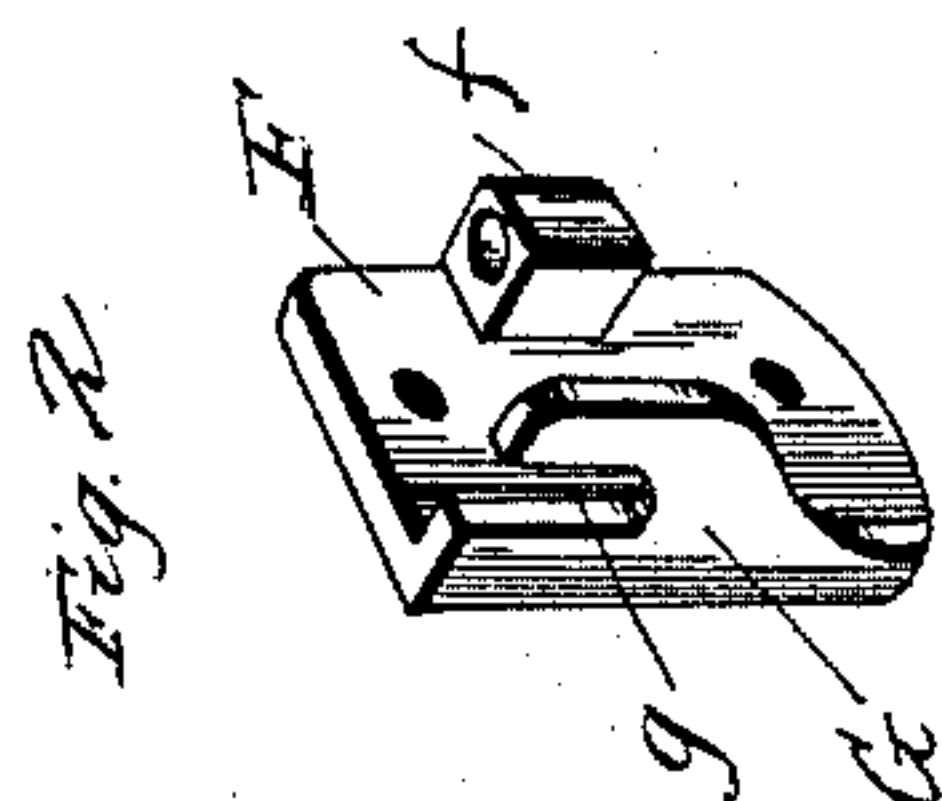


Fig. 2.

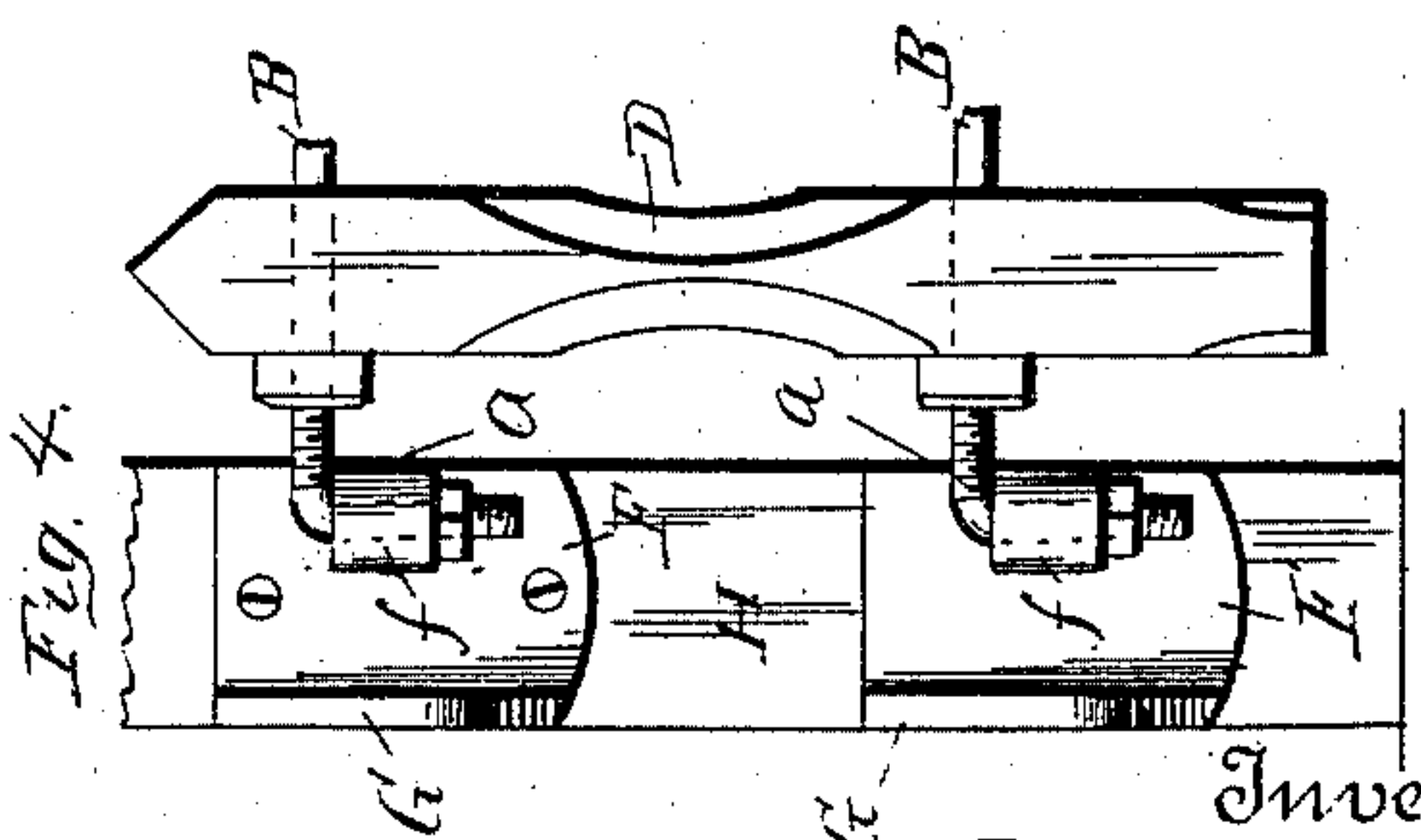


Fig. 4.

Witnesses
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UNITED STATES PATENT OFFICE.

JOHN H. HAMMER, OF BALLSTON, VIRGINIA.

FENCE.

SPECIFICATION forming part of Letters Patent No. 442,039, dated December 2, 1890.

Application filed March 21, 1890. Serial No. 344,815. (No model.)

To all whom it may concern:

Be it known that I, JOHN H. HAMMER, a citizen of the United States, residing at Ballston, in the county of Alexandria and State of Virginia, have invented certain new and useful Improvements in Fences; 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 the letters of reference marked thereon, which form a part of this specification.

My invention relates to portable fences, and aims to provide a fence in which the panels can be swung open to form an entrance or an exit at any required point, each panel constituting in effect a gate.

A further object of the invention is to provide simple means for connecting the panels to the posts, and which will readily admit of the attachment and the detachment of the said panels from the posts when desired.

The invention consists, essentially, of a casting that is fastened to the post in any known manner, and which is provided with an apertured lug to receive a pintle at the end of one panel and with a hook or notched flange to receive a projection at the adjacent end of the next panel to support the end of said panel and lock it in place.

The improvement consists of the novel features and the peculiar construction and combination of the parts, which will be hereinafter more fully described and claimed, and which are shown in the annexed drawings, in which—

Figure 1 is a front view, parts being broken away, of a section of fence embodying my invention. Fig. 2 is a perspective view of the castings. Fig. 3 is a side view showing the shield and the manner of detaching the panel from the casting. Fig. 4 is a detail view showing the means for supporting the fence-panel on the fence-post at one end. Fig. 5 is a detail view showing the means for supporting the opposite end of the fence-panel.

The panels A, which may be of ordinary construction, have pintles *a* at one end and projections *b* at the other end. These pintles and projections may be secured to the pan-

els in any desired manner, but preferably form the extensions of the ends of the wires B, on which the pickets D are strung, said pickets being held apart by the spacing-blocks E, which are likewise strung on the said wires. The projecting ends of the wires are threaded, as shown, and provided with nuts *e*, between which the said pickets are clamped.

The castings are composed of a base-plate F, that is secured to the post, the apertured lug *f*, and the hook or flange G, that has notch *g* in its upper edge. These castings are attached to the fence-posts H in any well-known way, there being as many for each post as there are wires B in the panel A.

To construct a fence embodying my invention it is necessary to have the fence-posts set in the ground at the required distances apart. The castings may be fastened to the posts previous to setting them up or afterward, as one may elect. The panels are placed in position by inserting the pintles *a* at one end of said panel in the apertured lugs *f* and placing the projections *b* at the other end of the panel in the notches *g* in the flanges G of the castings which are on the next post. The panel is swung open by lifting the end having projections *b* sufficiently high to disengage said projections from the notches *g*, when it can be swung open on pintles *a*.

The shields or deflectors I, secured to the posts, shed the water and prevent dirt, trash, &c., from clogging up the castings.

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

The combination, with the fence-posts and the panels, the end of one panel having pintles and the adjacent end of the next panel having projections, of the casting having an apertured lug to receive the pintle and a hook or notched flange to receive the projection, substantially as and for the purpose described.

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

JOHN H. HAMMER.

Witnesses:

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L. M. HILLYARD.