

J. Shaefer,

Bedstead Fastening,

No 35,182,

Patented May 6, 1862.

Fig. 1.

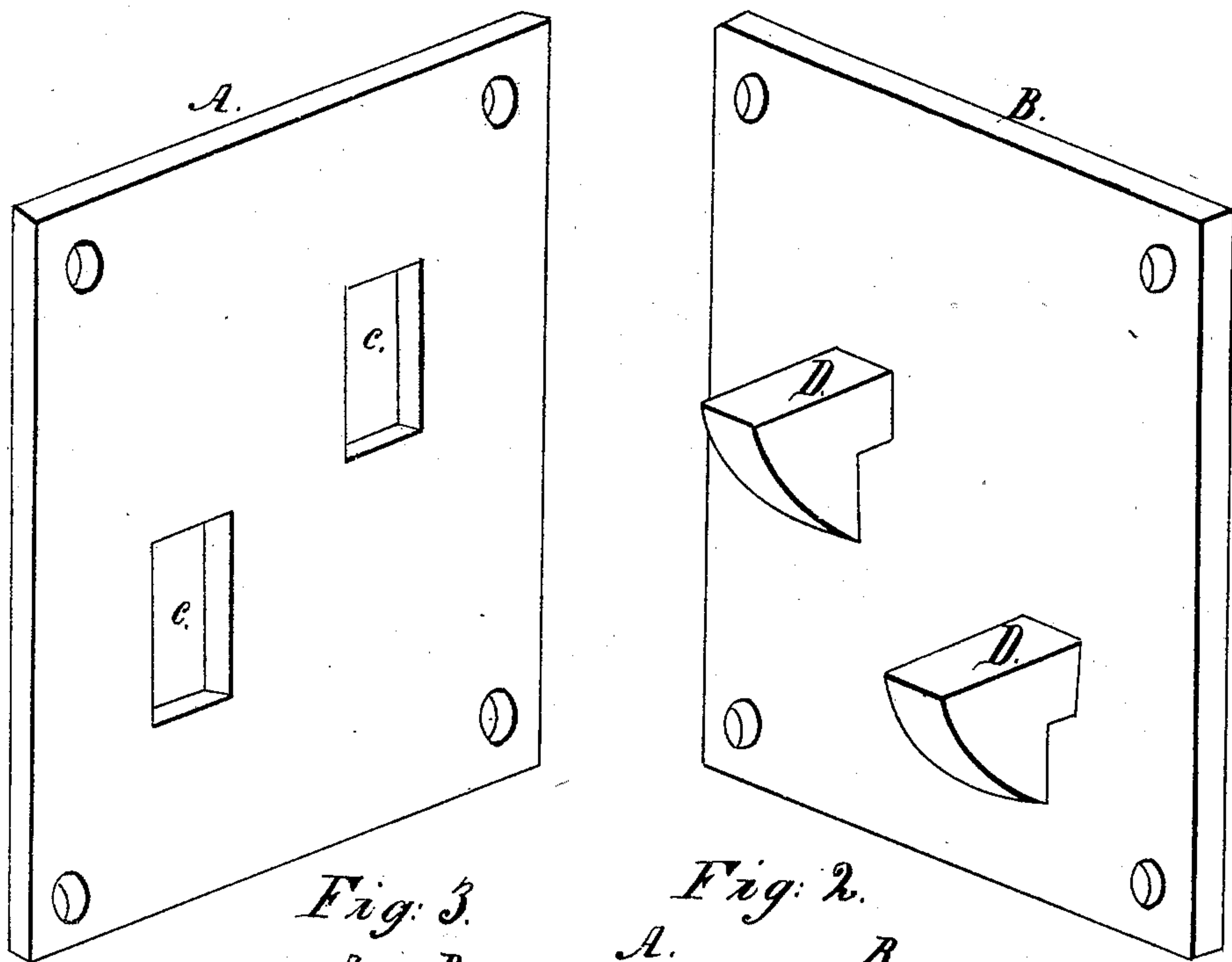


Fig. 3.

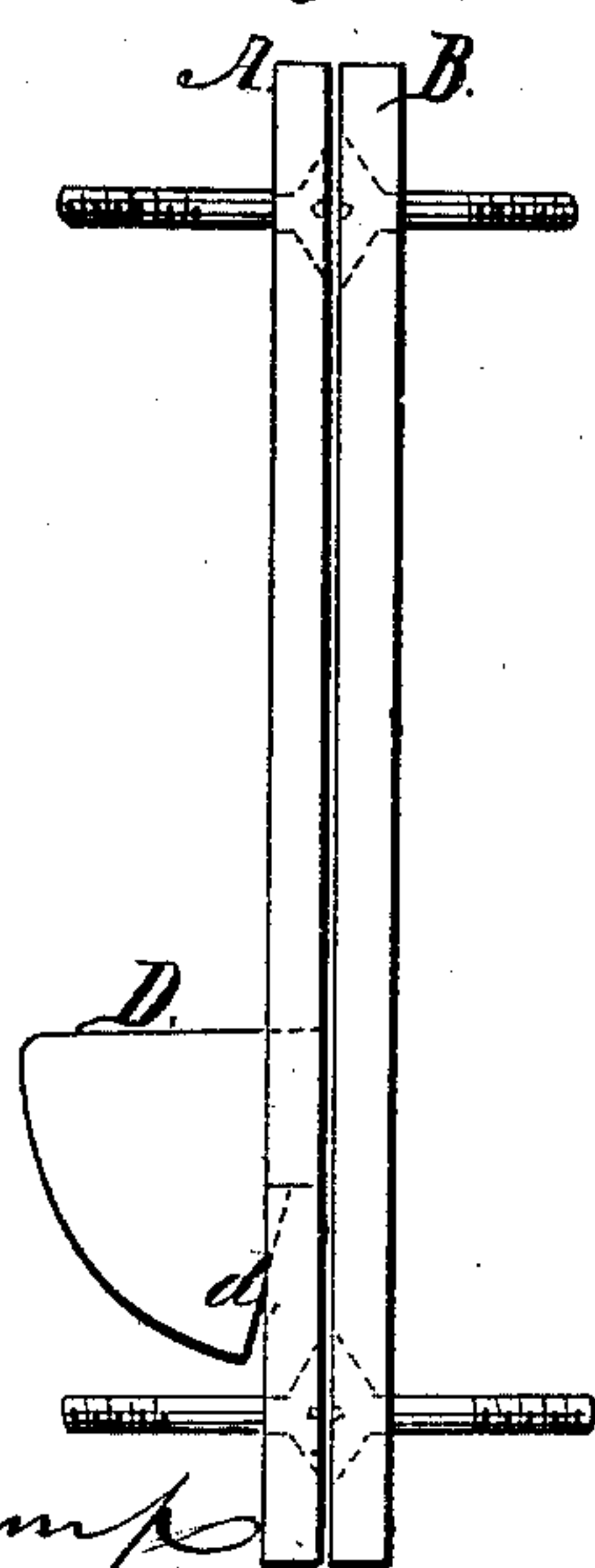
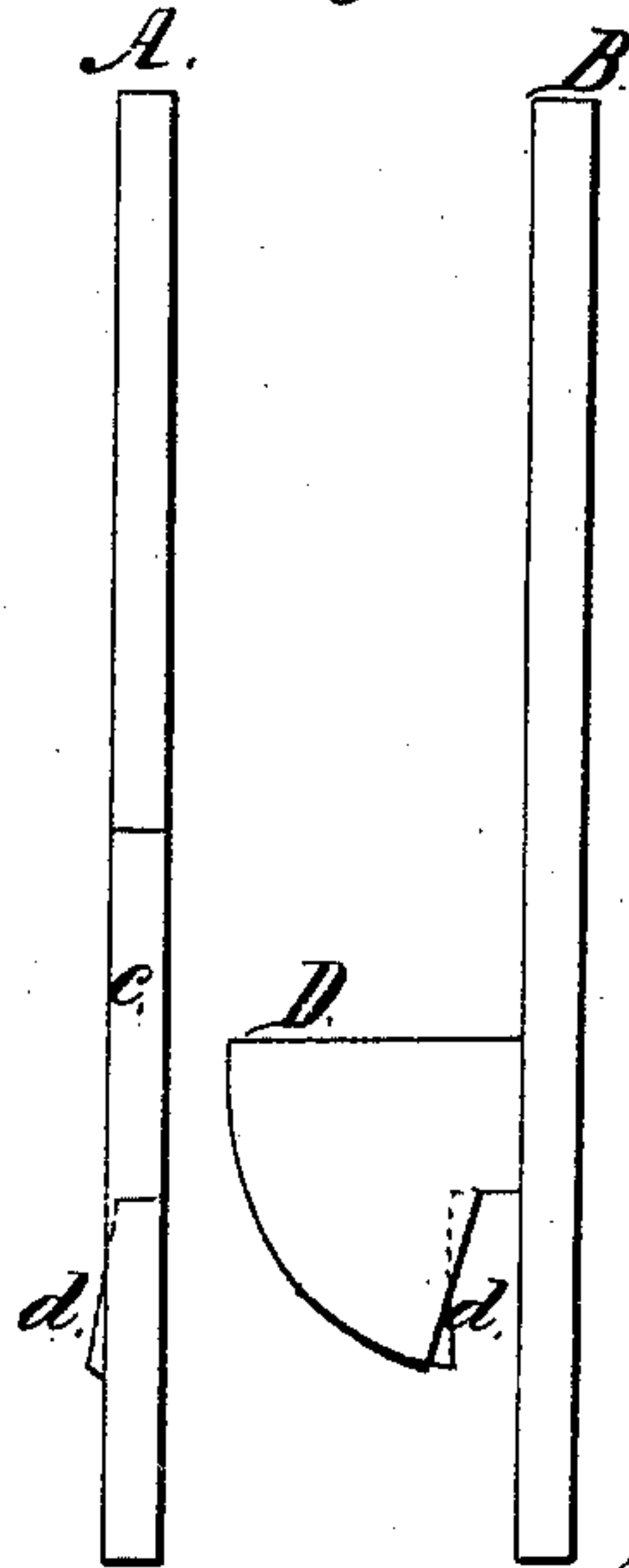


Fig. 2.



Inventor:

Witnesses:  
J. C. Van Camp  
Jacob Stauffer.

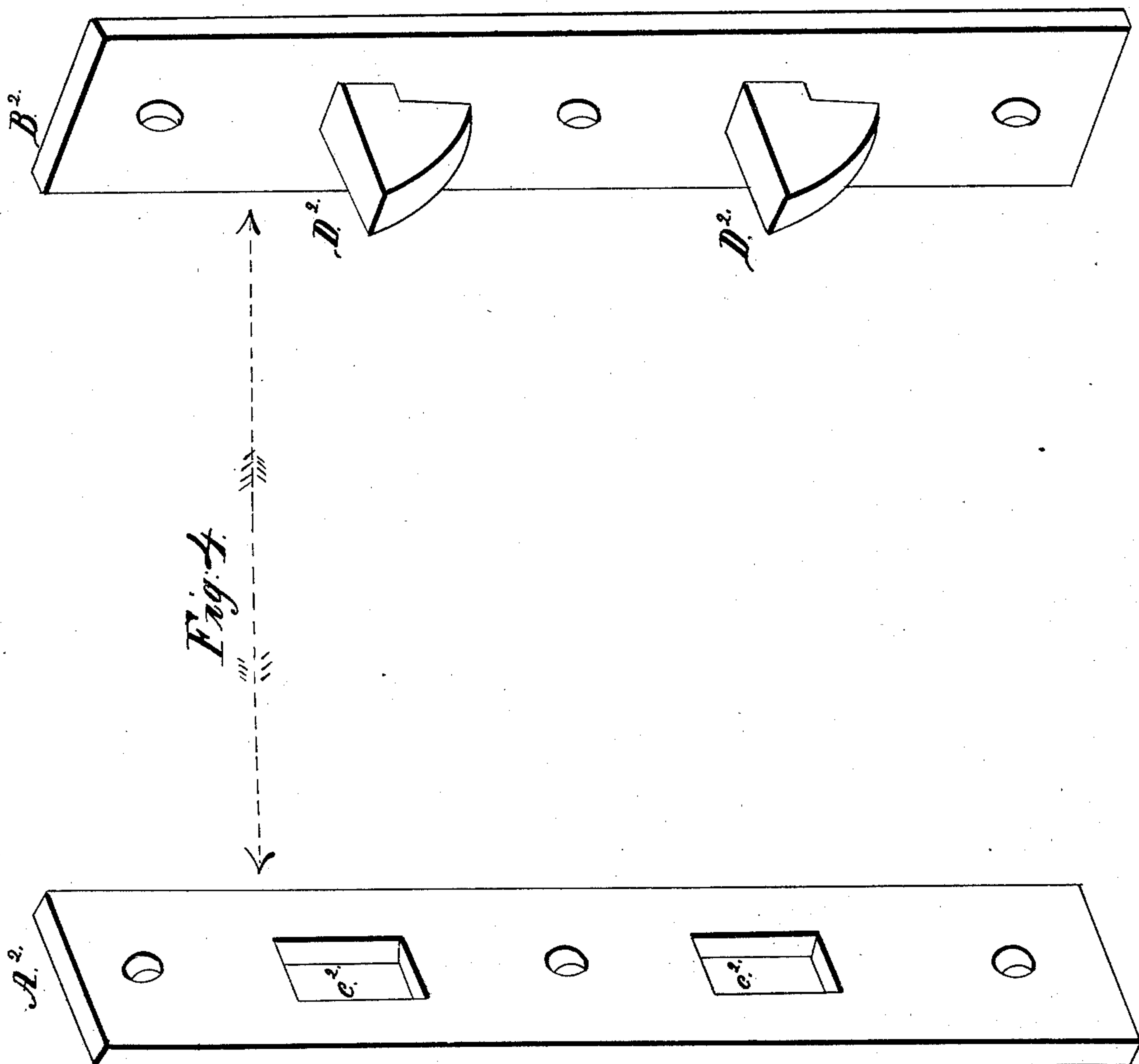
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# UNITED STATES PATENT OFFICE.

JOHN SHAEFER, OF LANCASTER, PENNSYLVANIA.

## IMPROVED ATTACHMENT FOR BEDSTEAD - RAILS.

Specification forming part of Letters Patent No. 35,182, dated May 6, 1862.

*To all whom it may concern:*

Be it known that I, JOHN SHAEFER, of Lancaster, in the county of Lancaster and State of Pennsylvania, have invented a new and Improved Device for Attaching the Rails to the Posts in Bedsteads; and I do hereby declare that the following is a full and exact description thereof, reference being had to the accompanying drawings, and to the letters of reference marked thereon.

The nature of my invention is very simple, and readily understood by the drawings.

The two wrought or cast iron plates A B, Figure 1, face each other. The plate A has two slots, *c c*, arranged in two opposite corners thereof, or in diagonal positions, substantially as shown, the several plates of the whole bedstead being alike or having the slots in the same corners. The lower side of each slot is beveled. This plate is let flush into the wood of the post, having a mortised hole behind each slot for the reception of the projecting and beveled hooks D D on plate B, this latter being affixed to each end of the rails by the screw-holes shown. These hooks are also arranged diagonally opposite to each other in positions precisely corresponding with the positions of the slots in the plates A A, and all the plates of the same bedstead have the positions of the hooks alike, so that as the plates are reversed on opposite ends of the bedstead-rails the four corners of the rails will really be supported by a hook and slot, since the corners having the hooks on one plate will be opposite to the corners not having hooks of the plate at the other end of the rails.

Fig. 3 shows the union of the two plates A B with the bevel *d* on the hook and slot, to draw both pieces (the post and rail) firmly together, making a tight joint and preventing all lateral motion, being firmly locked together, as the hook overlaps and sinks to the shank in the slot; Fig. 2, a side view of A and B on their edges. While these plates lock firmly with each other in a diagonal direction and hold the parts to which they are attached so as to secure solidity, they admit of being readily detached by a simple tap of the hand beneath the rail, and will be found as desirable for their simplicity as for their efficiency. The hooks and slots being in the corners, also are capable of being placed farther apart on plates of a given size, so that additional firmness is secured in that respect. The drawings clearly show their construction and their application, so that no further description is deemed necessary.

I am aware that various wedge-shaped or beveled flanges and castings are in use, as are also revolving hooks and other differently-arranged devices; but I am not aware of any substantially the same.

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

The diagonal combination of the bevel-slotted plate A with the bevel-hooked plate B, the whole being constructed and arranged and attached in the manner and for the purpose specified, substantially as set forth.

JOHN SHAEFER.

Witnesses:

J. C. VAN CAMP,  
JACOB STAUFFER.