

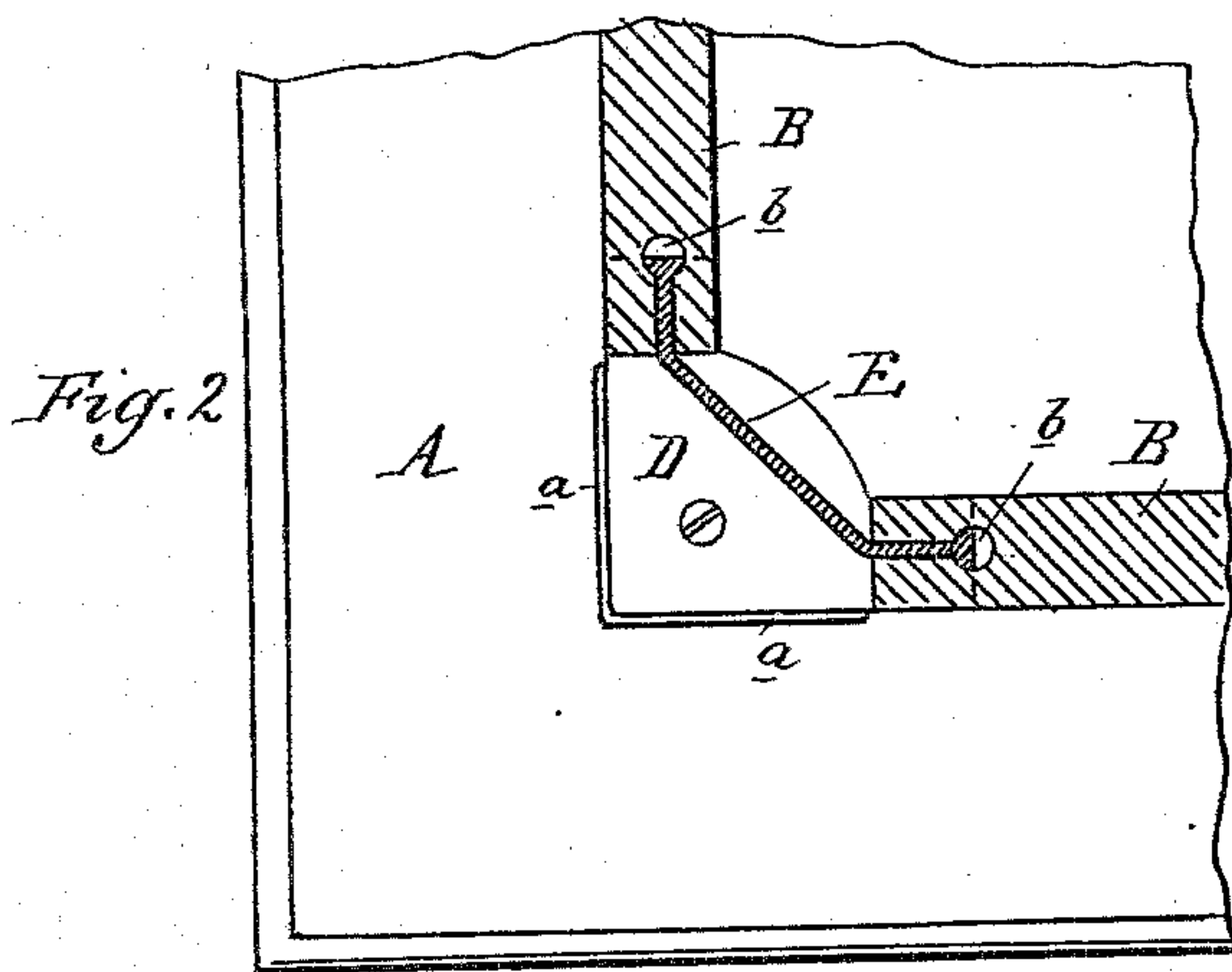
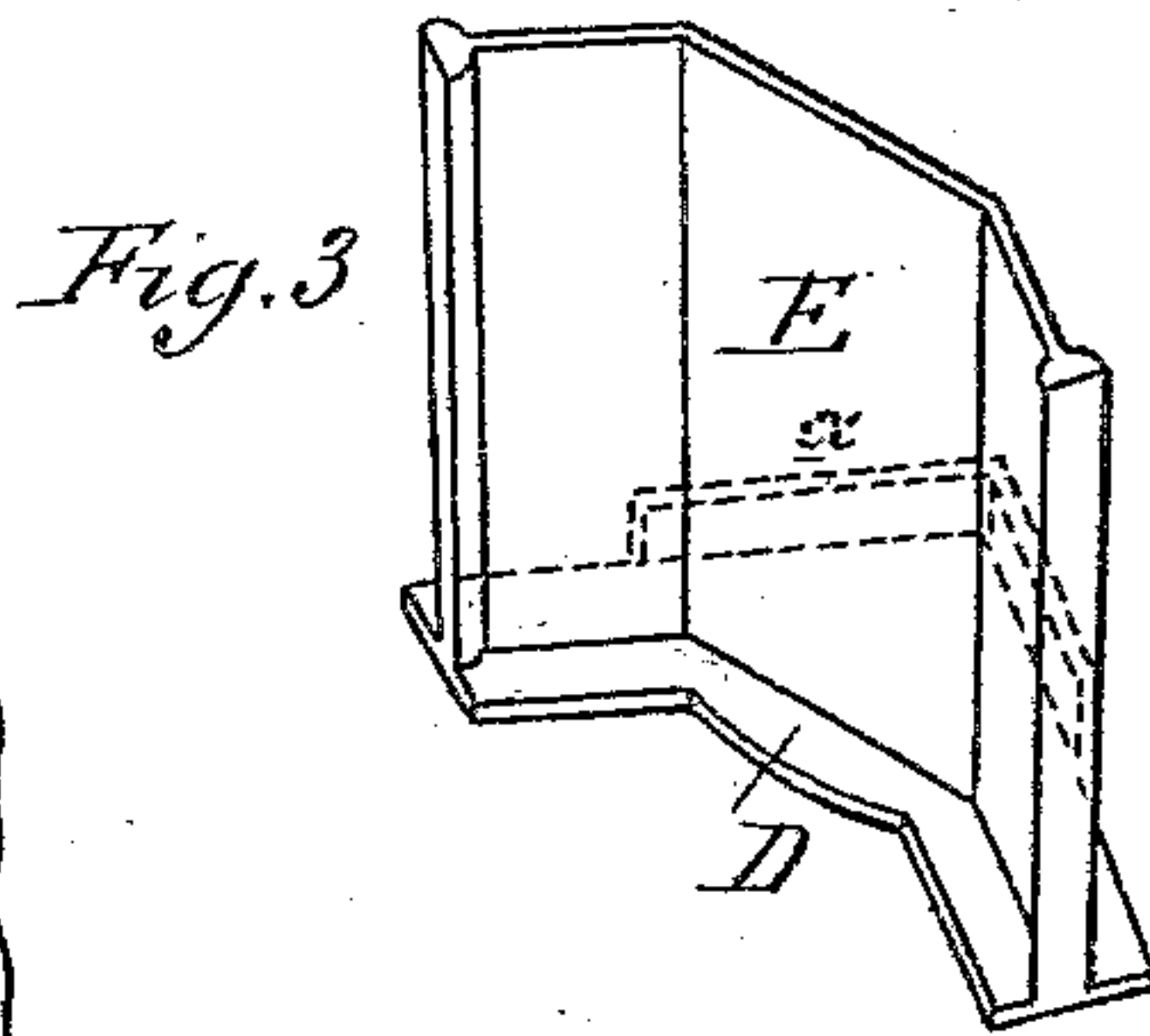
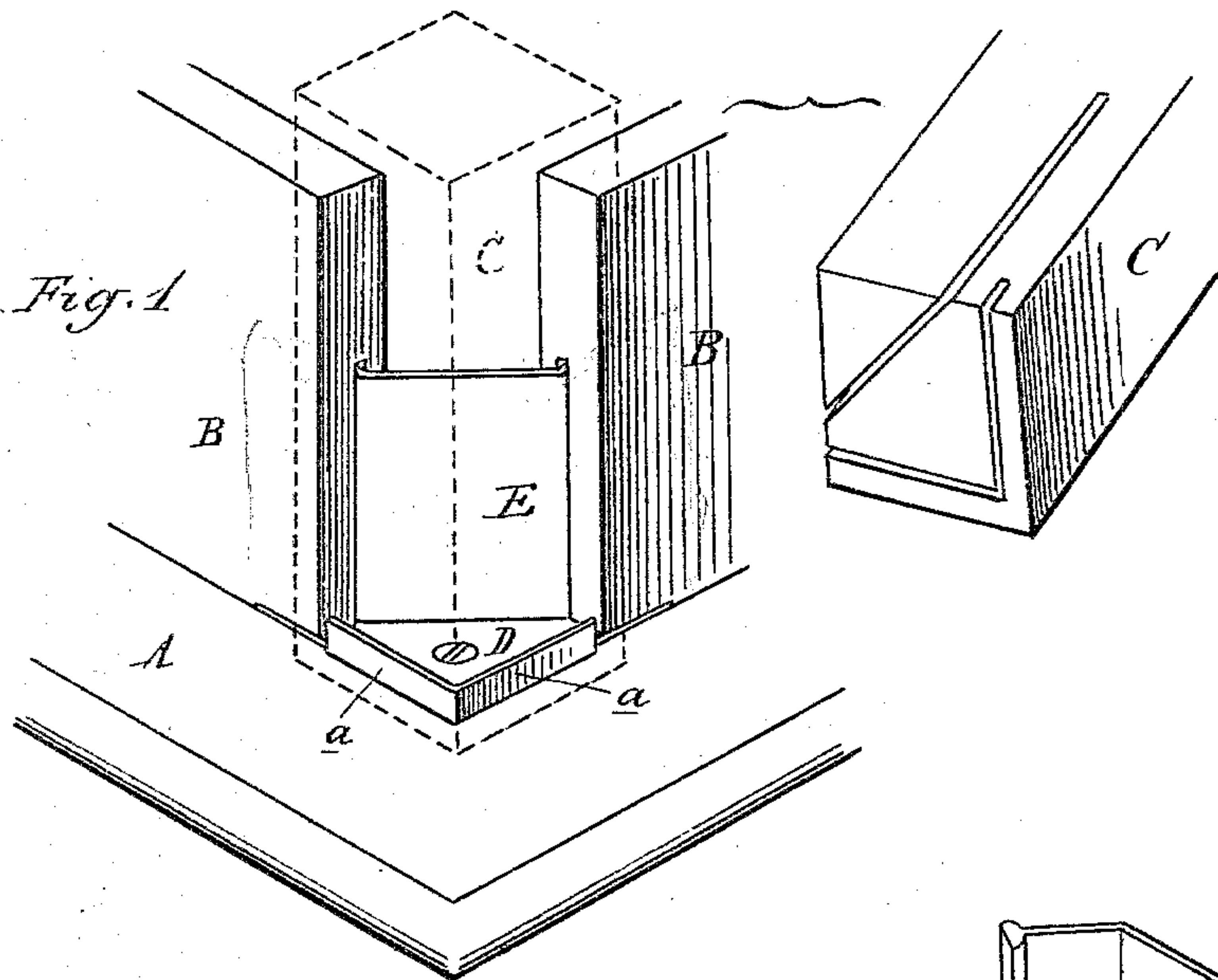
(No Model.)

D. KELLY.

TABLE.

No. 274,614.

Patented Mar. 27, 1883.



*Attest:*  
*A. Barthel*  
*E. Scully*

*Inventor:*  
*Daniel Kelly*  
*by his Atty. Thos. J. Sprague*

# UNITED STATES PATENT OFFICE.

DANIEL KELLY, OF MUSKEGON, MICHIGAN, ASSIGNOR OF ONE-HALF TO  
WM. B. KELLY, OF SAME PLACE.

## TABLE.

SPECIFICATION forming part of Letters Patent No. 274,614, dated March 27, 1883.

Application filed January 15, 1883. (No model.)

*To all whom it may concern:*

Be it known that I, DANIEL KELLY, of Muskegon, in the county of Muskegon and State of Michigan, have invented new and useful Improvements in Tables; and I hereby declare that the following is a full, clear, and exact description thereof, reference being had to the accompanying drawings, which form a part of this specification.

This invention relates to certain new and useful improvements in the construction of tables; and the invention consists in the peculiar construction of a device for securing the legs to the table in such a manner as to produce what is ordinarily termed a "knock-down" table, all as more fully hereinafter set forth.

Figure 1 is a bottom perspective of one corner of a table provided with my improvement, and with the leg in dotted lines. Fig. 2 is a horizontal section of the same. Fig. 3 is a perspective of the malleable casting detached.

In the accompanying drawings, which form a part of this specification, A represents the table-top, provided with the usual rails, B, and legs C.

D is a malleable-iron casting, which is secured to the under side of the table-top A by a suitable screw, and projects slightly under the ends of the rails B. This casting is provided with the flanges *a* and E, the former of which are at right angles to each other, and are designed to slide into a saw-kerf cut in the end of the leg; or, if preferred, these flanges may embrace the outer edges and end of the leg. The flange E has its two edges recessed in suitable saw-kerfs in the ends of the rails B, and spans the distance between the two rails in a straight line or upon a segment of a circle, as may be desired, and this flange is received

in a corresponding saw-kerf in the end of the leg. To give greater stability to the structure, the edges of the flange E may be circular or semicircular in form to fit closely into a hole, *b*, bored in the rails at the ends of the saw-kerf; or, if preferred, the edges of this flange E may be Y-shaped, so as to fit into corresponding kerfs in the ends of the rails, thereby forming a dovetail for securing the casting to the rail. By this construction I produce an easy and inexpensive means for securing the legs to a table, and it can readily be seen that such tables can be shipped in a knockdown state at a great saving of room, as the legs can be removed and placed between the rails, the table occupying merely the space equal to the width of the rails and thickness of the table-top as against twenty-eight inches or more occupied by each table where the legs are rigidly secured to place.

What I claim as my invention is—

1. In combination with the top A and rails B of a table having recesses, as set forth, the plate D, provided with flanges E and *a*, as described, and leg C, the latter provided with kerfs in one end, constructed as set forth, to receive the flanges E and *a* of said plate, substantially as and for the purpose set forth.

2. A device for securing the legs of a table in place, consisting of the plate D, provided with the flanges E and *a*, the leg C, provided with kerfs, as set forth, and rails B, having recesses, as described, the flange E having projections, as set forth, to engage the recesses in the rails, substantially as and for the purposes specified.

DANIEL KELLY.

Witnesses:

H. S. SPRAGUE,  
E. SCULLY.