

(No Model.)

L. MAURER.
FOLDING PASTING TABLE.

No. 517,756.

Patented Apr. 3, 1894.

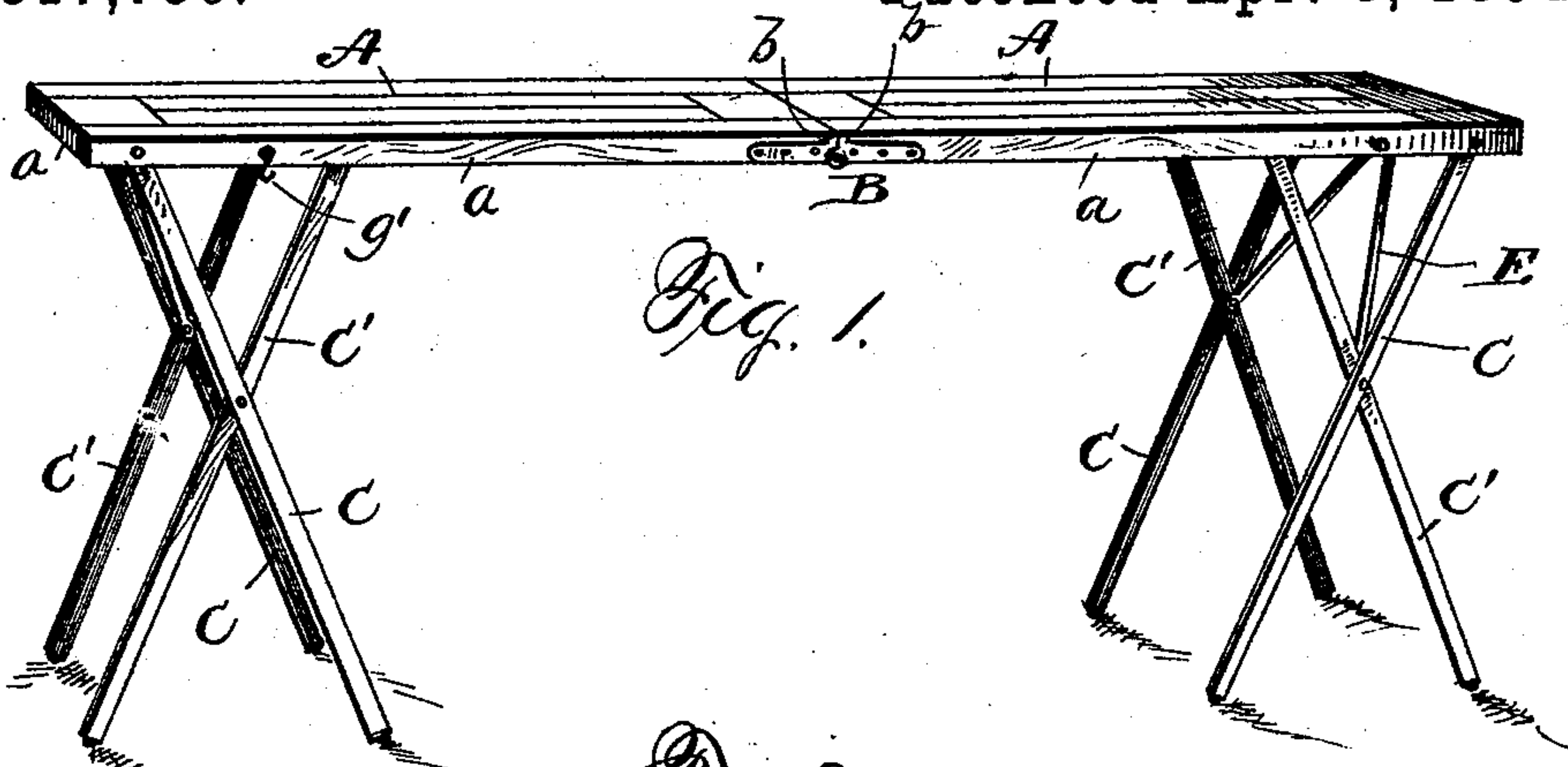


Fig. 1.

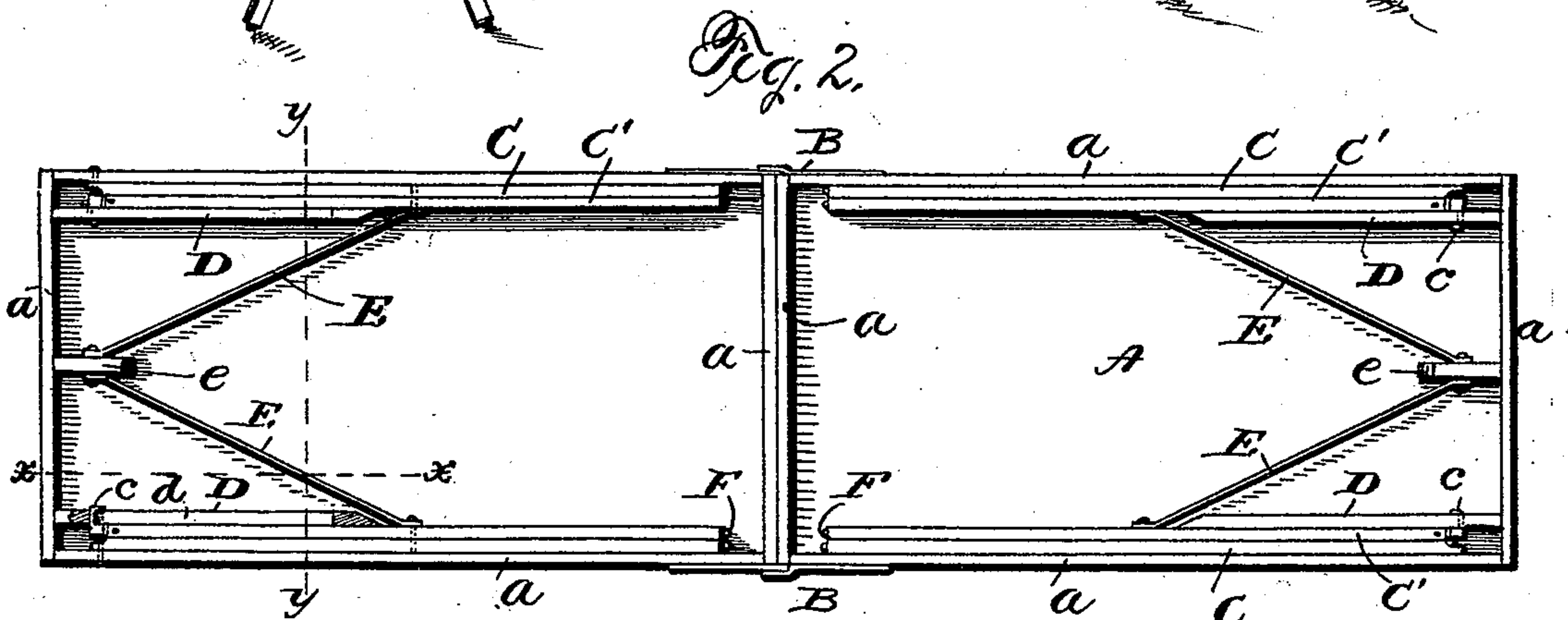


Fig. 2.

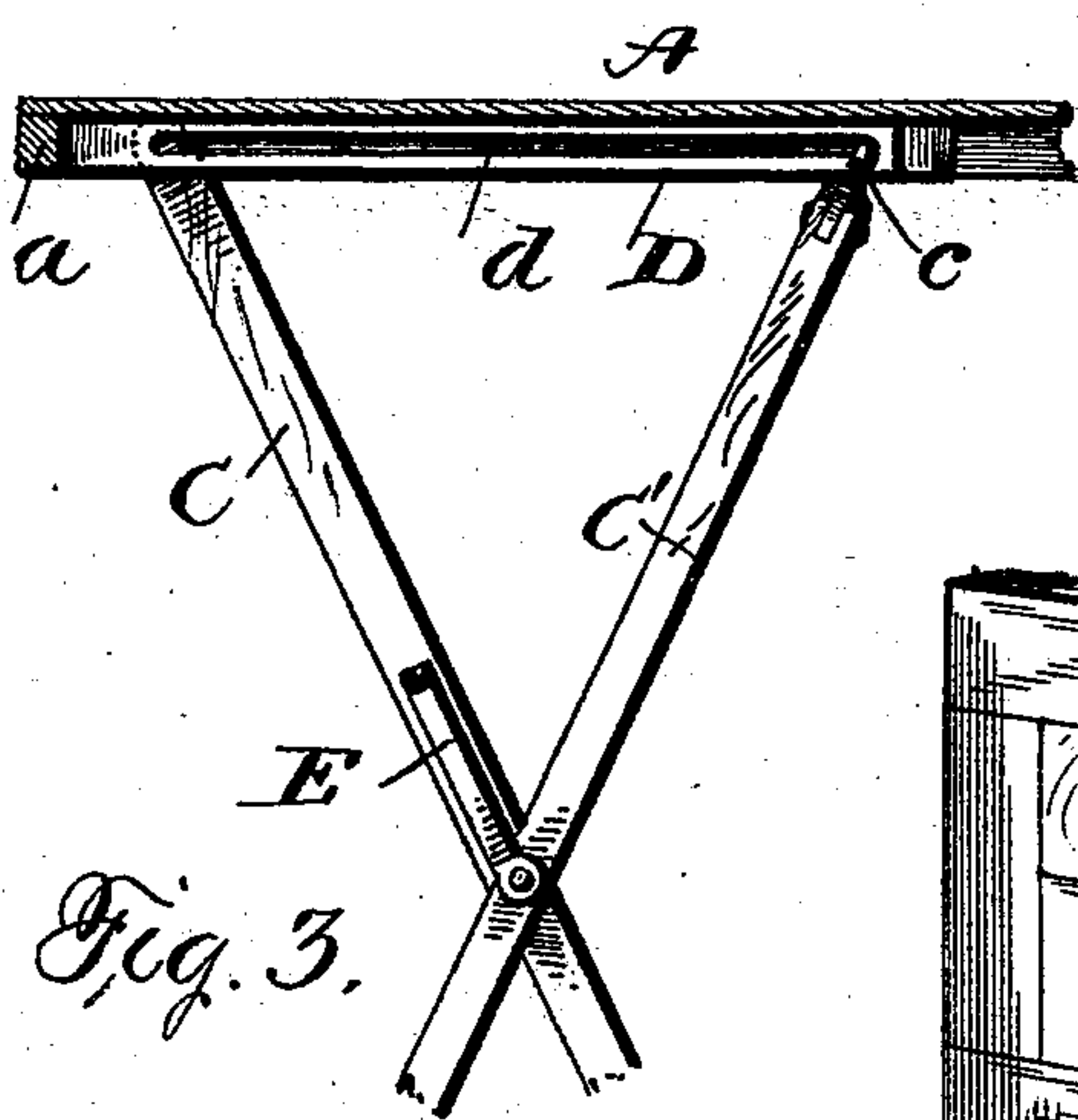


Fig. 3.

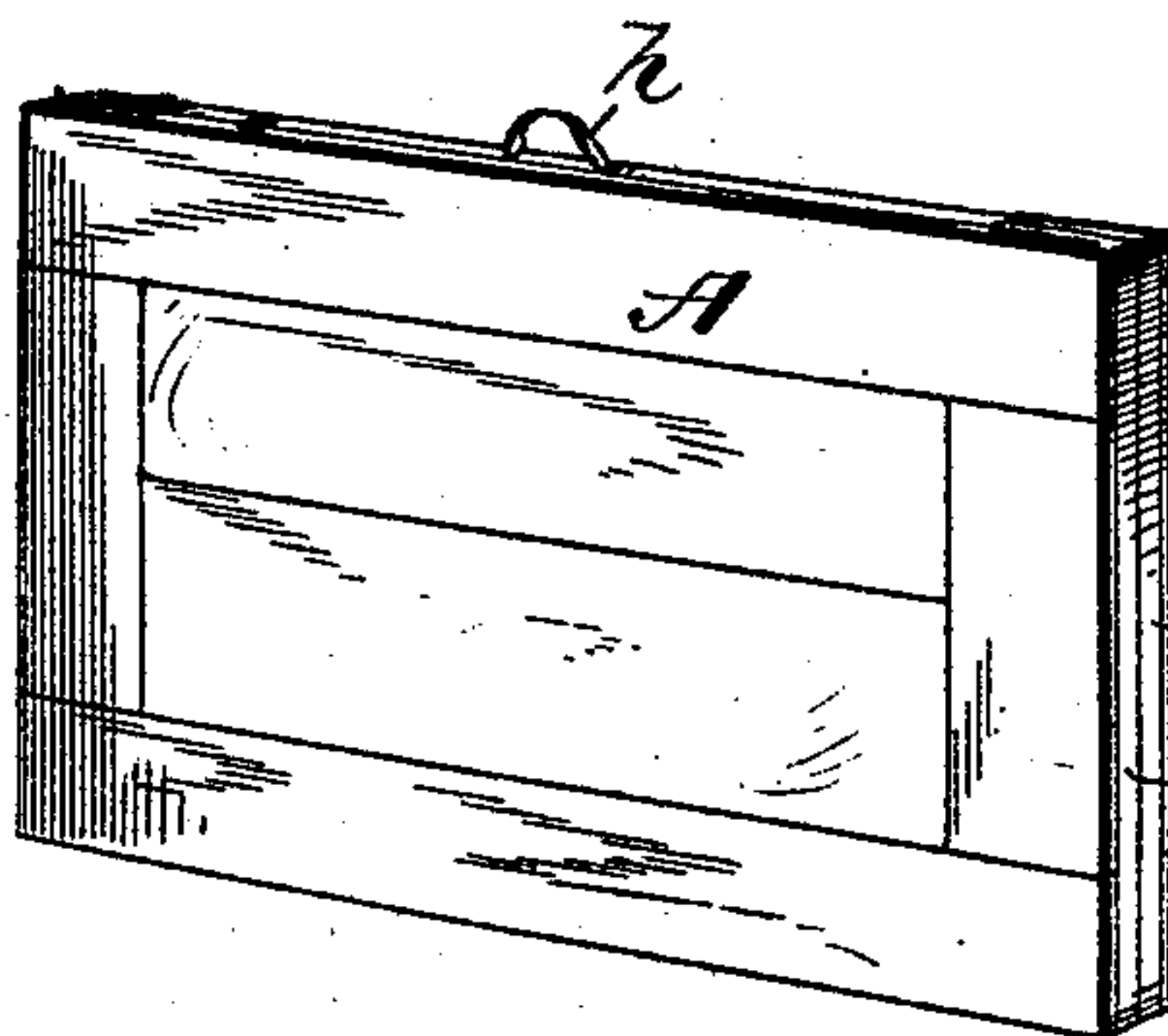


Fig. 4.

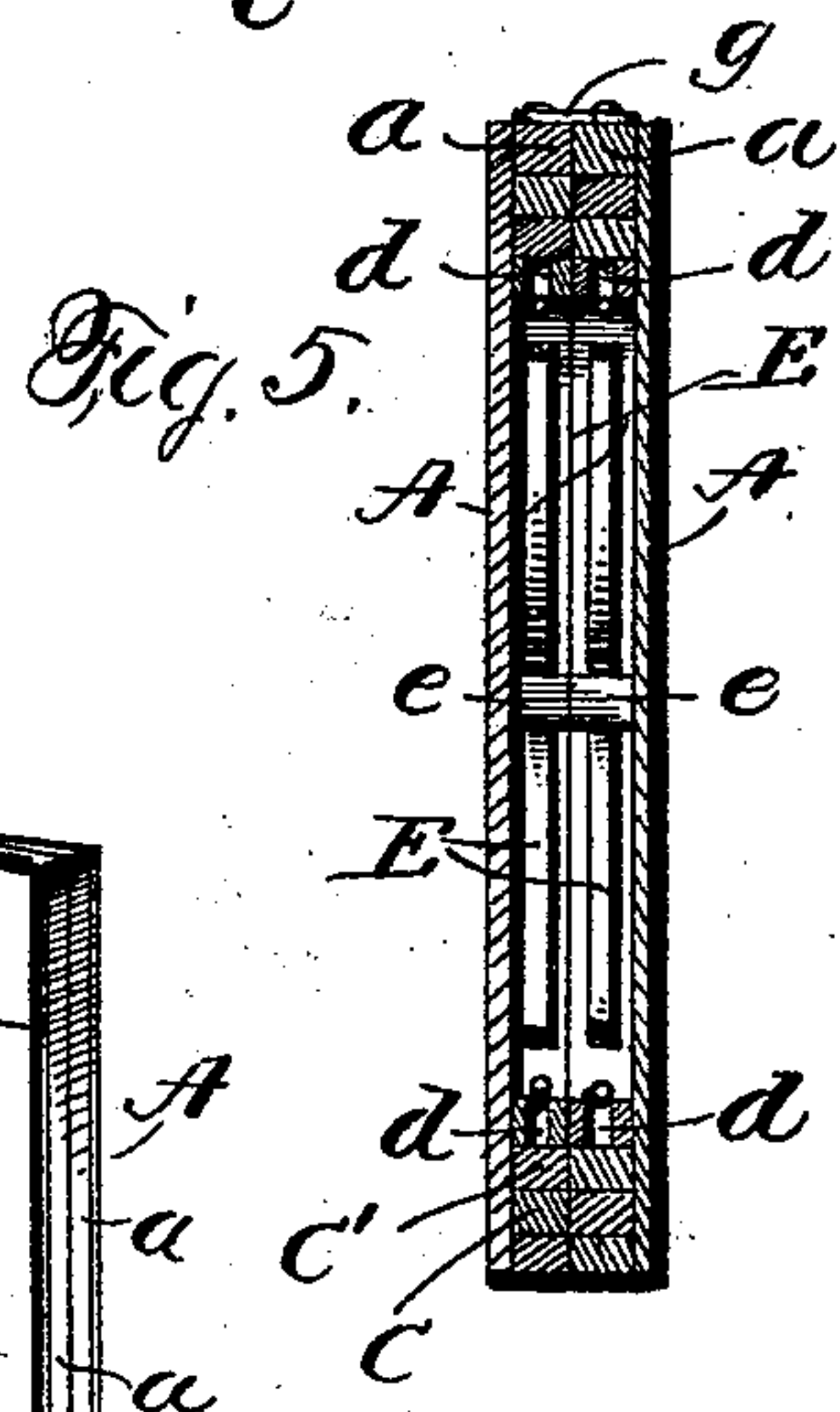


Fig. 5.

Witnesses
J. Williamson
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Inventor
Ludwig Maurer,
by Franklin H. Hough,
his attorney.

UNITED STATES PATENT OFFICE.

LUDWIG MAURER, OF NEW YORK, N. Y., ASSIGNOR OF ONE-HALF TO DENISON P. CHESEBRO AND ALFRED E. DAVIDSON, OF SAME PLACE.

FOLDING PASTING-TABLE.

SPECIFICATION forming part of Letters Patent No. 517,756, dated April 3, 1894.

Application filed December 2, 1893. Serial No. 492,609. (No model.)

To all whom it may concern:

Be it known that I, LUDWIG MAURER, a citizen of the United States, residing at New York, in the county of New York and State of New York, have invented certain new and useful Improvements in Folding Pasting-Tables; 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 tables and has for its object the provision of a folding table that shall be strong and rigid when opened out, and capable of being compactly folded to enable it to be easily and conveniently carried in the hand, and to this end and others to appear said invention consists in the folding table constructed as hereinafter described and claimed, and illustrated in the annexed drawings, in which—

Figure 1 is a perspective view of my table opened out; Fig. 2, a bottom view with the legs folded; Fig. 3, a detail section on line x, x of Fig. 2. Fig. 4, is a perspective view of the table folded for transportation; Fig. 5, a transverse section thereof.

The table top consists of two similar sections A, A, oblong in shape, and hinged together by a pair of hinges B, B, on each side. The hinges have stop projections b, b , as shown, to abut when the sections or leaves are opened out to hold them in the same plane and prevent them bending or lowering under weight. Each section, as shown, has a ledge or flange a on all four of its edges which projects below the under side of the section, and to the inner side of each side flange a of each section is pivoted a leg C. A second leg C' is pivoted at its longitudinal center to the longitudinal center of each leg C, on its inner side, whose upper end is slidingly secured to the under side of the table section by means of a laterally extending lug or pin c and cleat D secured to said section

and having a longitudinal slot d into which said pin extends. The free end of the pin is turned downward to engage the side of the cleat, to prevent its accidental withdrawal from the slot therein. The legs when opened out for use are in the shape of an X, while when folded they lie side by side against the under surface of the section or leaf between the side ledge and the adjacent cleat D, the space between these two being just wide enough to accommodate them thus by engaging their sides, confine them against lateral play when folded. The thickness of the legs is such that their outer sides, when they are folded, are flush with or within the plane of the outer surface of the ledges, so that there is no projection to prevent the two sections to be folded flat against each other as shown in Fig. 4. Each pair of legs C, C' is braced by a metal bar E whose upper end is pivoted to a block e secured to the under side of each section at its center near its end, and whose lower end is pivoted to the bolt that pivots said legs together. To prevent the legs slipping, their lower floor engaging ends are tipped with rubber blocks F. One of the sections A, on its edge, has a hook g' to engage a pin on the other, when the table is folded, while for the convenient carriage of the same a handle or loop h is provided on the edge of one of the sections.

My table folds up very compactly, there are no projections, the legs cannot possibly open out accidentally, being completely housed, and there is abundant space afforded within the ledges a to carry articles such as overalls, scissors, &c., such as are used by the paper hanger, for whose use the invention is especially designed, although, of course, it is not limited to this or any other use.

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

A folding table comprising in combination two hinged sections, each provided with two sets of legs pivoted together at their longitudinal centers, brace rods E pivoted to blocks on the under side of the table sections

and to the legs at their pivotal centers, the
said legs adapted to be folded so that their
edges will lie in the same parallel planes and
flush with the side cleats of the sections, the
5 braces being folded between the edges of the
sets of legs, all substantially as shown and de-
scribed.

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

LUDWIG MAURER.

Witnesses:

CHAS. MACHOLDT,
DENISON P. CHESEBRO.