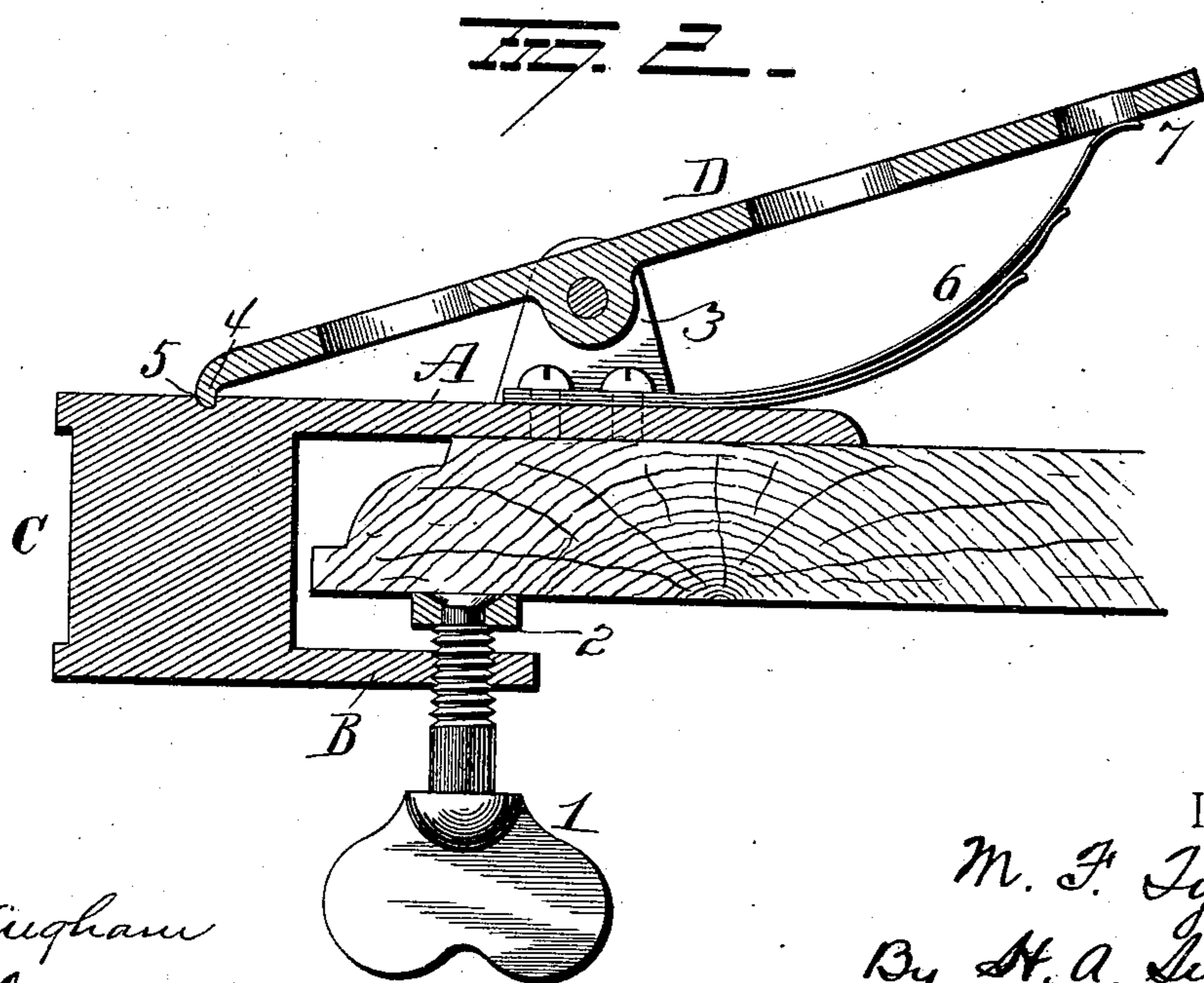
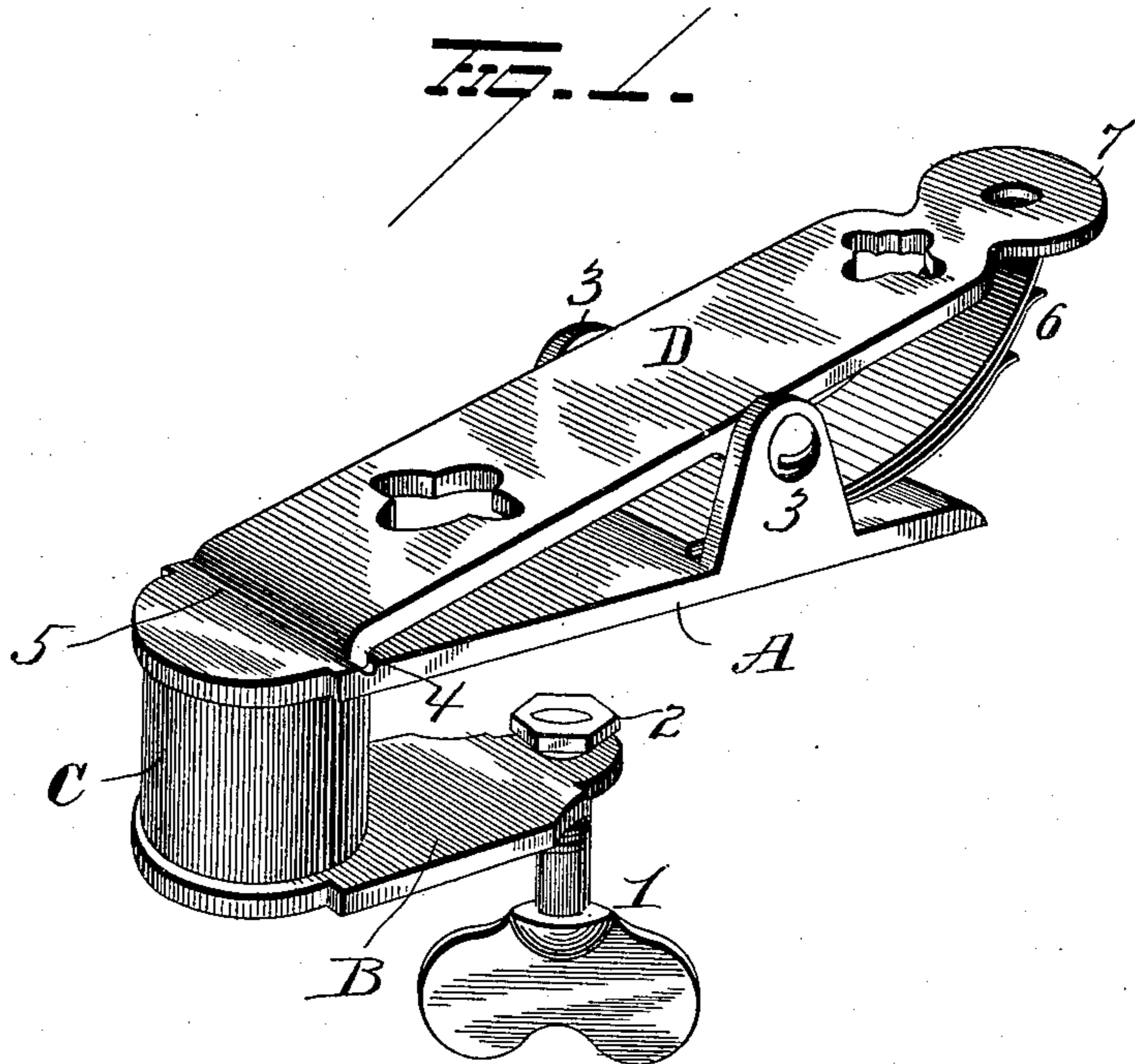


(No Model.)

M. F. TYSEN.
WORK HOLDER.

No. 592,181.

Patented Oct. 19, 1897.



Witnesses
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G. F. Downing.

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UNITED STATES PATENT OFFICE.

MARY F. TYSEN, OF JACKSONVILLE, FLORIDA.

WORK-HOLDER.

SPECIFICATION forming part of Letters Patent No. 592,181, dated October 19, 1897.

Application filed June 23, 1897. Serial No. 641,915. (No model.)

To all whom it may concern:

Be it known that I, MARY F. TYSEN, a resident of Jacksonville, in the county of Duval and State of Florida, have invented certain new and useful Improvements in Work-Holders; and I do hereby 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.

My invention relates to an improvement in work-holders, and more particularly to such as can be adapted for use with a sewing-machine or other table, the object of the invention being to provide a simple, cheap, and durable device adapted to be removably attached to a sewing-machine table or other table so as to hold up dress materials, tailors' materials, muslin, cloth, leather, canvas, &c., while the user is sewing, basting, stitching, ripping, hemming, repairing, or otherwise operating upon the goods, and thus permitting the full and unobstructed use of the hands upon any particular part of the work.

With this object in view the invention consists in certain novel features of construction and combinations and arrangements of parts, as hereinafter set forth, and pointed out in the claims.

In the accompanying drawings, Figure 1 is a view of my invention. Fig. 2 is a sectional view of the same.

A represents a plate adapted to be disposed upon a table at the edge thereof, and B a shorter plate to be disposed under the edge of the table, said plates being secured together at one end by means of a block or post C, or else cast in one piece. The lower plate B is provided in proximity to its free end with a screw-threaded hole for the accommodation of a thumb-screw 1, having a head 2 at its upper end to engage the under face of the table. By this means the device can be securely clamped to a table of any thickness. The upper plate A is provided at its edges (preferably at points intermediate of the ends thereof) with lugs 3, which constitute standards between which a lever D is pivotally supported at a point between its ends. The lever D is provided at one end with a lip 4, which regis-

ters with a groove 5 in the plate A at a point over the block or post C. A spring 6 is secured to the top plate A (preferably between the lugs 3) and bears at its free end against the under face of the end 7 of the lever, thus forcing the goods inserted between the lip 4 and the plate A into the groove 5 and holding said goods tightly.

From the construction and arrangement of parts above described it will be seen that the end of the clip which receives the goods is at the end of the device which projects over the edge of the table. In other words, the connected ends of the table-clamping plates A B and the end of the clip which holds the goods are at the same end of the device. Thus, by attaching my improved clip to the edge of a table, any goods being operated upon can be held up and the user will be permitted free and undisturbed use of the hands for stitching or otherwise operating upon any part of the goods.

My improvements are simple in construction, cheap to manufacture, easy to apply to any table, and they are durable and effectual, in all respects, in the performance of their functions.

Various slight changes might be made in the details of construction of my invention without departing from the spirit thereof or limiting its scope, and hence I do not wish to limit myself to the precise details herein set forth.

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

1. The combination with a table-clamp comprising two members A and B, one having a groove therein, a connecting-post C', and a screw, of a lever hinged to member A and having a lip to enter the groove in member A, said lip held normally in yielding engagement in the groove by means of a spring.

2. The combination with a table-clamp comprising two members connected together, the upper member having a groove therein at the end thereof which is connected with the lower member, and a thumb-screw passing through said lower member of the clamp and adapted to engage a table, of standards on the upper member of the clamp, a clip-lever

pivoted between its ends between said standards, a lip at one end of said clip-lever and adapted to register with the groove in the upper member of the clamp and a spring secured
5 to the clamp and bearing against the under face of said clip-lever at the other end thereof, substantially as set forth.

In testimony whereof I have signed this specification in the presence of two subscribing witnesses.

MARY F. TYSEN.

Witnesses:

GEO. BRANNING,
W. C. HILL.