

R. H. St. JOHN.

Extension Tables for Sewing Machines.

No. 169,310.

Patented Oct. 26, 1875.

FIG. 1.

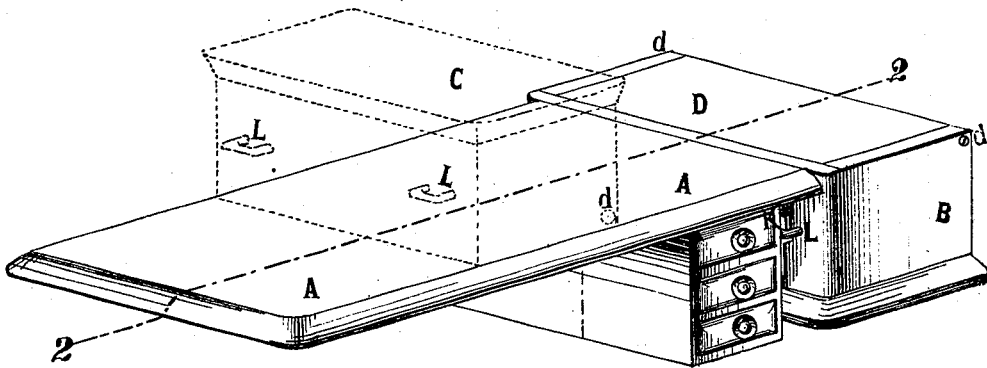


FIG. 4.

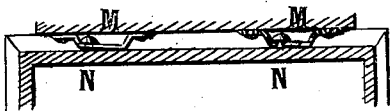


FIG. 5.

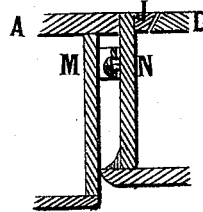


FIG. 6.



FIG. 2.

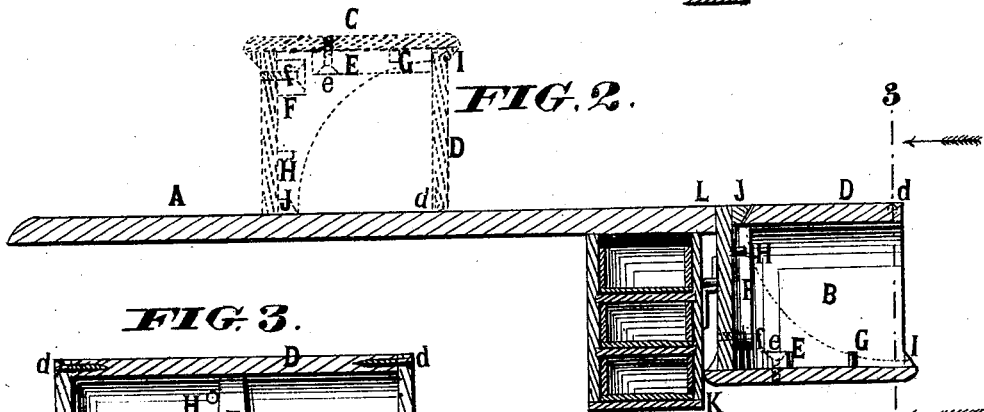
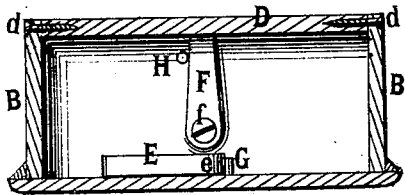


FIG. 3.



WITNESSES

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ROSWELL H. ST. JOHN, OF BELLEFONTAINE, OHIO.

IMPROVEMENT IN EXTENSION-TABLES FOR SEWING-MACHINES.

Specification forming part of Letters Patent No. **169,310**, dated October 26, 1875; application filed September 14, 1875.

To all whom it may concern:

Be it known that I, ROSWELL H. ST. JOHN, of Bellefontaine, in the county of Logan and State of Ohio, have invented a certain new and Improved Extension-Table for Sewing-Machines, of which the following is a specification:

My invention consists in constructing a sewing-machine cover with one side reversible, as hereinafter described, so as to bring the opening beneath the top of the cover when it is to be used as a cover, or in lateral position to permit the cover to be used as an extension of the table by supporting it at one end or side of the table by the use of hooks, clips, or other suitable attachments.

In the accompanying drawing, Figure 1 is a perspective view of the top of a sewing-machine table, representing, in dotted lines, the cover in position as a cover, and in full lines the same cover in inverted position, forming an extension of the table. Fig. 2 is a vertical section on the line 2 2, Fig. 1. Fig. 3 is a section of the cover on the line 3 3, Fig. 2. Fig. 4 is a horizontal section on the line 4 4, Fig. 5, illustrating a modification in the attaching device. Fig. 5 is a vertical section on the line 5 5, Fig. 4. Fig. 6 is a perspective view of one of the attaching-clips represented in Figs. 4 and 5.

A represents the top of a sewing-machine table of any suitable construction. C is a cover made of suitable dimensions to cover and protect the mechanism of the sewing-machine in the usual manner. One side, D, of this cover is pivoted at its edge *d* to the ends B B of the cover, so that it may swing in the path indicated by the curved dotted lines in Fig. 2. This swinging side constitutes one side of the cover when used as a cover, as illustrated in dotted lines. E is a button pivoted at *e*, and turning against a stop, G, to hold the swinging side firmly in this position, the free edge of the swinging

side being thus clamped between the end of the button E and the bead or shoulder I of the cover top. When the cover is to be used in inverted position to form an extension of the table, as shown in full lines, the swinging side is turned up to form the top of the table-extension, and is there held by the button F, which is pivoted at *f*, and turns against a stop-pin, H, holding the free edge of the swinging side B firmly against the bevel or shoulder J. Hooks K are attached to the end of the table for the reception of eyes L fixed on the side of the cover; or, if preferred, clips M (shown in Figs. 4, 5, and 6) may be used to hold the extension in its position at the end of the table by means of screws N, fixed on the cover side. These clips are formed so as to converge toward the table end, as shown in Fig. 4, in order that they may exert a wedge-like force on the extension to force it firmly against the end of the table. They are constructed with slots and enlarged openings to receive the screw-heads, and with notches at the termination of the slots, into which the screws descend, so as to lock them in position. Other forms of fastenings may be used, if preferred.

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

The sewing-machine-table cover, constructed with a reversible or swinging side, D, and suitable fastenings to secure said side in either position, so that it may constitute one side of the cover or the top of the table-extension when the cover is inverted and attached to the side of the table, substantially as described.

In testimony of which invention I hereunto set my hand this 9th day of September, 1875.

ROSWELL H. ST. JOHN.

Witnesses:

OCTAVIUS KNIGHT,
CHARLES J. GOOCH.