

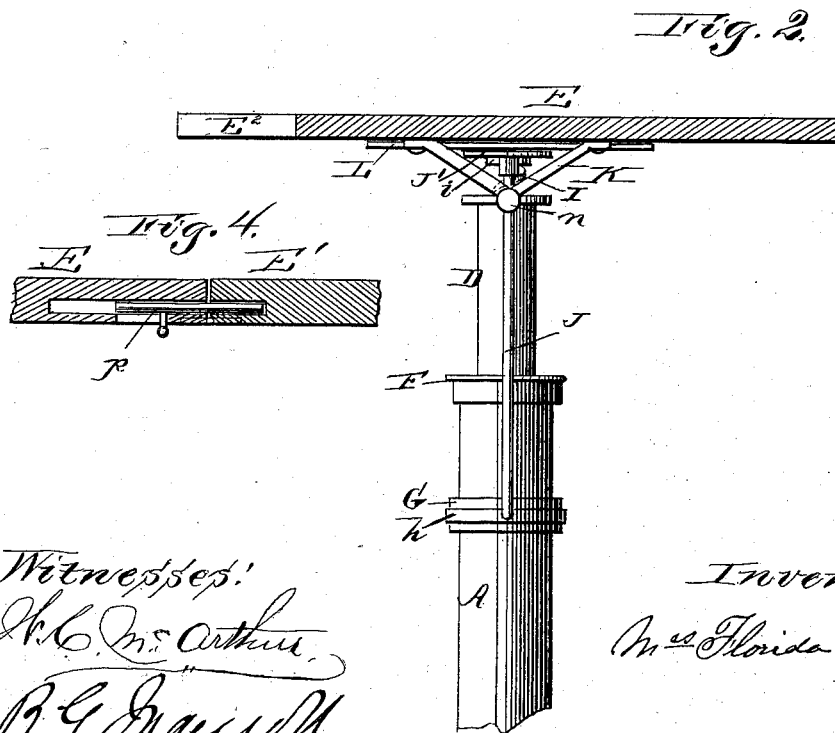
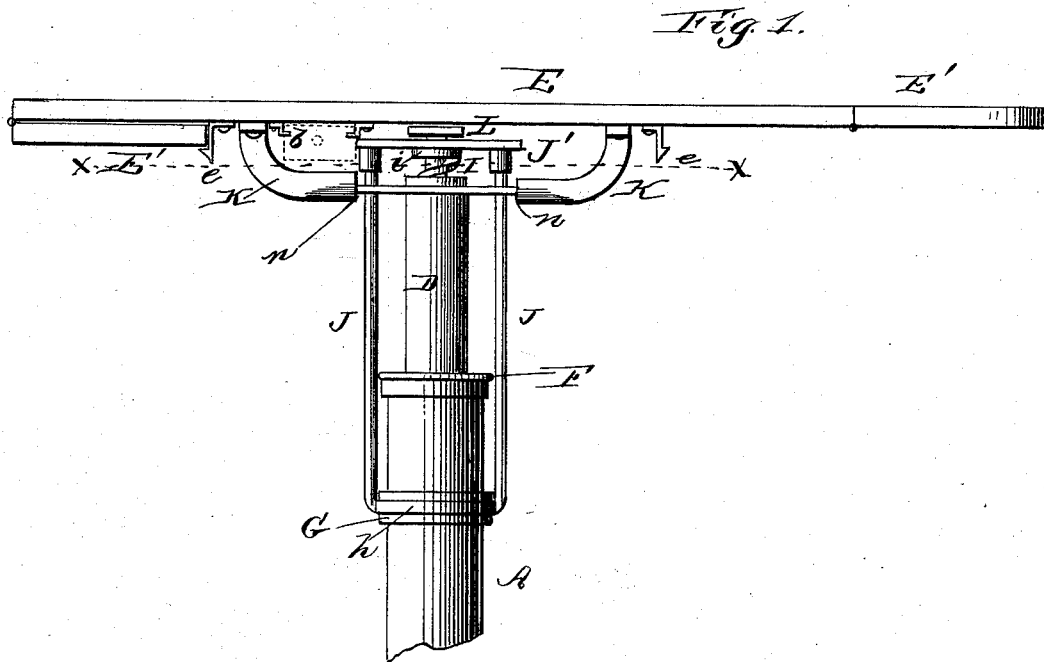
(No Model.)

3 Sheets—Sheet 1.

F. KENNERLY.
SEWING AND CUTTING TABLE.

No. 264,886.

Patented Sept. 26, 1882.



Witnesses:
J. C. In. Arthur.
R. G. In. Arthur.

Inventor:
M^{rs} Florida Kennerly

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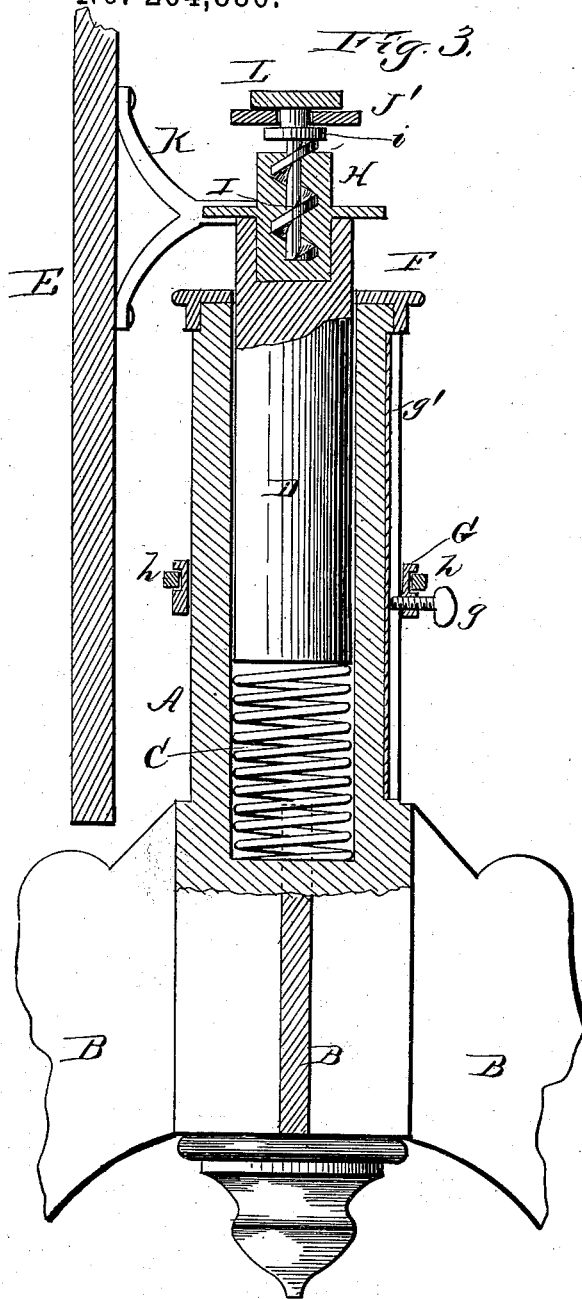
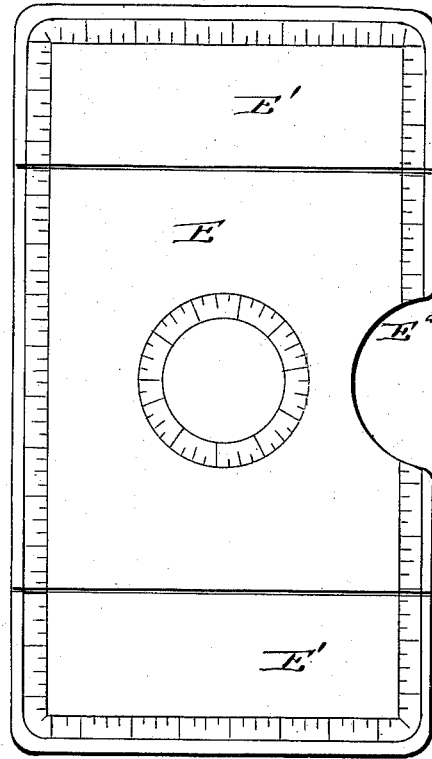


Fig. 5.



Witnesses:

W. C. Ingham,

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Inventor:

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(No Model.)

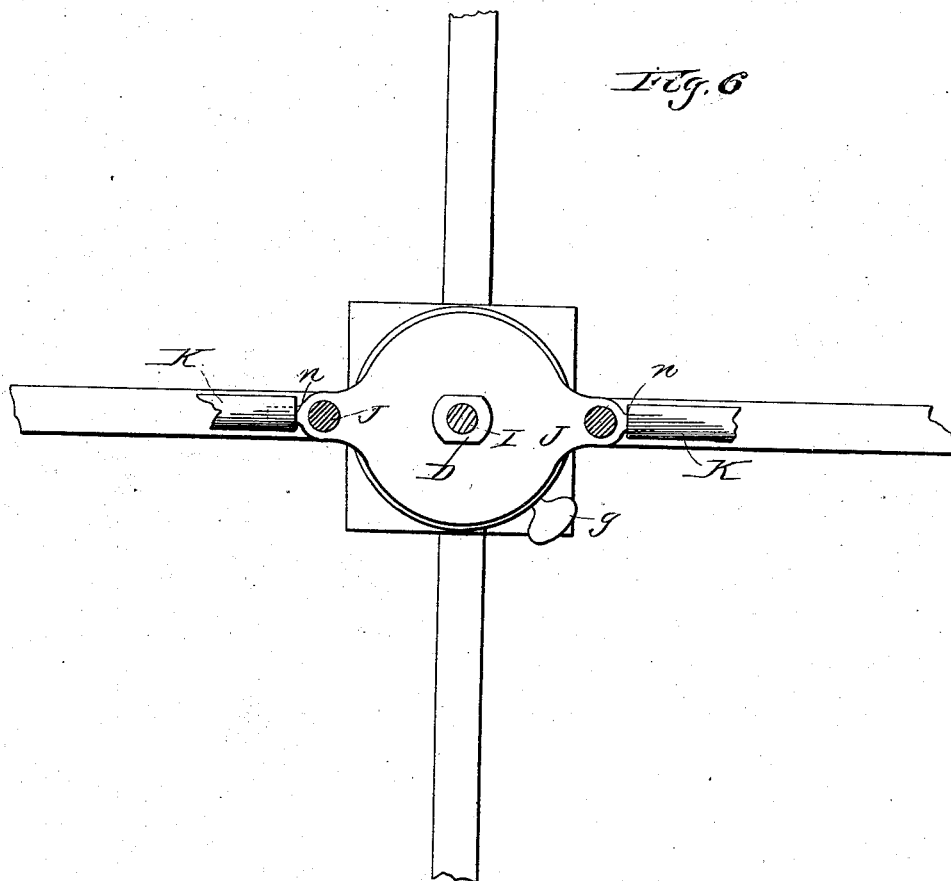
3 Sheets—Sheet 3.

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SEWING AND CUTTING TABLE.

No. 264,886.

Patented Sept. 26, 1882.



Witnesses:

H. C. McArthur,
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Inventor,

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UNITED STATES PATENT OFFICE.

FLORIDA KENNERLY, OF WASHINGTON, DISTRICT OF COLUMBIA.

SEWING AND CUTTING TABLE.

SPECIFICATION forming part of Letters Patent No. 264,886, dated September 26, 1882.

Application filed June 5, 1882. (No model.)

To all whom it may concern:

Be it known that I, Mrs. FLORIDA KENNERLY, a citizen of the United States, residing at Washington, in the District of Columbia, have invented certain new and useful Improvements in Sewing and Cutting Tables; 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, reference being had to the accompanying drawings, in which—

Figure 1 is a side elevation of my improved table, showing one of the leaves folded and latched. Fig. 2 is a sectional view of the table-top and a side view of the upper part of the standard. Fig. 3 is a vertical sectional view, showing the table-top tilted in a plane parallel to the standard. Fig. 4 is a sectional view, in detail, of part of the table-top, showing a bolt for holding the leaf elevated. Fig. 5 is a view of the top of the table, showing the measuring-scales marked thereon. Fig. 6 is a section taken in the horizontal plane indicated by dotted line *x x*, Fig. 1.

Similar letters of reference indicate corresponding parts in the several figures.

This invention relates to novel improvements in work-tables which are especially designed for use in cutting out and basting garments; and the nature of my invention consists in certain novel means whereby the top of the table is made vertically adjustable, and is also allowed to be set either in a horizontal or a vertical position, said top being provided, if desired, with hinged leaves and with means for securing the leaves folded or extended, as will be fully understood from the following description and the drawings hereunto annexed.

The letter A designates a tubular standard or pedestal, which is suitably mounted on legs B, only parts of which are shown in Fig. 3.

Inside of the pedestal A is applied a helical spring, C, on which is supported a vertically-movable rod or secondary standard, D.

E designates the table-top, which is preferably provided with hinged leaves E' and locking-bolts *p*, (shown in Fig. 4,) for holding the leaves in the plane of the table-top. When it is desired to fold the leaves, the spring-catches *e* will hold them, as shown in Fig. 1. The sur-

face of the table-top is marked off by a border-scale, and also by a centrally-arranged circular scale, as shown in Fig. 5. The central part, E, of the table-top has rigidly secured to it brackets K, which are pivoted at *n*, for the purpose of allowing the top to be adjusted horizontally, as shown in Figs. 1 and 2, and to be arranged as shown in Fig. 3.

Into the upper end of the secondary standard D is fitted a plug, H, which is flanged, and into this plug is a screw, I, which is constructed with a quick thread, and on the upper end of the screw I is applied a cross-bar, which is adjustable for the purpose of locking the table in a horizontal position.

It will be seen from what I have above described that the table is movable vertically. I have also described means for moving the table vertically. I shall now describe the means for connecting the brackets and the part J' to a ring, G, which is free to slide on the tubular standard A, and which is grooved annularly to receive a collar, *h*. This collar *h* has rigidly secured to it the bars J, and the upper ends of these bars are secured to the cross-head J'.

The movable batten L is keyed to the upper end of the male screw I, for the purpose of setting it snugly home against the bottom of the table-top E and fixing the same in a horizontal position. The said movable batten L is adjusted, as indicated in Fig. 2, to hold the table-top firmly, in which position it is at right angles to the length of said table-top. It is clear that when said batten is in line with the axes of the pivots of the brackets K the table-top can be adjusted in the position indicated in Fig. 3 and locked by a short turn of the flange *i*, or a nut fixed to the stem of the male screw I. The flange *i* is permanently secured to the screw I.

The standard D, which rests upon the helical spring C, and which is connected by rods J J to the ring G, is allowed to be fixed by a set-screw, *g*, which is in a groove, *g'*, of said standard, the upper terminus of which groove is a flanged collar, F, that caps the tubular standard D.

It will be seen from what I have above described that I have a work-table for tailor's use which is adjustable vertically, which can be set or fixed at any given point by means of the

screw *g*, and which can be tilted about the axes *n* and adjusted in line with the standard *A*, as shown in Fig. 3.

It will also be seen that the table-top has a breast-score in one edge of it, and that the surface of this table-top is marked by a scale in inches and fractions of inches both on the border and in the center.

Having described my invention, I claim—

1. The combination of the spring-actuated standard *D*, standard *A*, the table-top, the leaves *E'*, the brackets *K*, pivoted at *n*, the bars *J*, and means for fixing the table-top in a horizontal position, substantially in the manner and for the purposes described.

2. The combination of the standard *A*, the table-top, the brackets which connect said top to the part *D* by pivotal connections, the turn-bracket *L*, and the short screw *I*, all arranged

and operating in the manner and for the purposes specified.

3. The combination of the tubular standard or pedestal *A*, the secondary standard *D*, the table-top pivoted to and swiveling about the standard *D*, the locking swivel-batten, and screw and nut for adjusting it, substantially in the manner and for the purposes described.

4. The combination of the tubular standard, the collar *G*, the annulus *h*, the set-screw *g*, the connecting-rods *J*, the cap *J'*, the brackets pivoted at *n*, the table-top, the standard *D*, and a spring, *C*, substantially as described.

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

MRS. FLORIDA KENNERLY.

Witnesses:

L. F. CHANDLER,
M. B. SAUNDERS.