

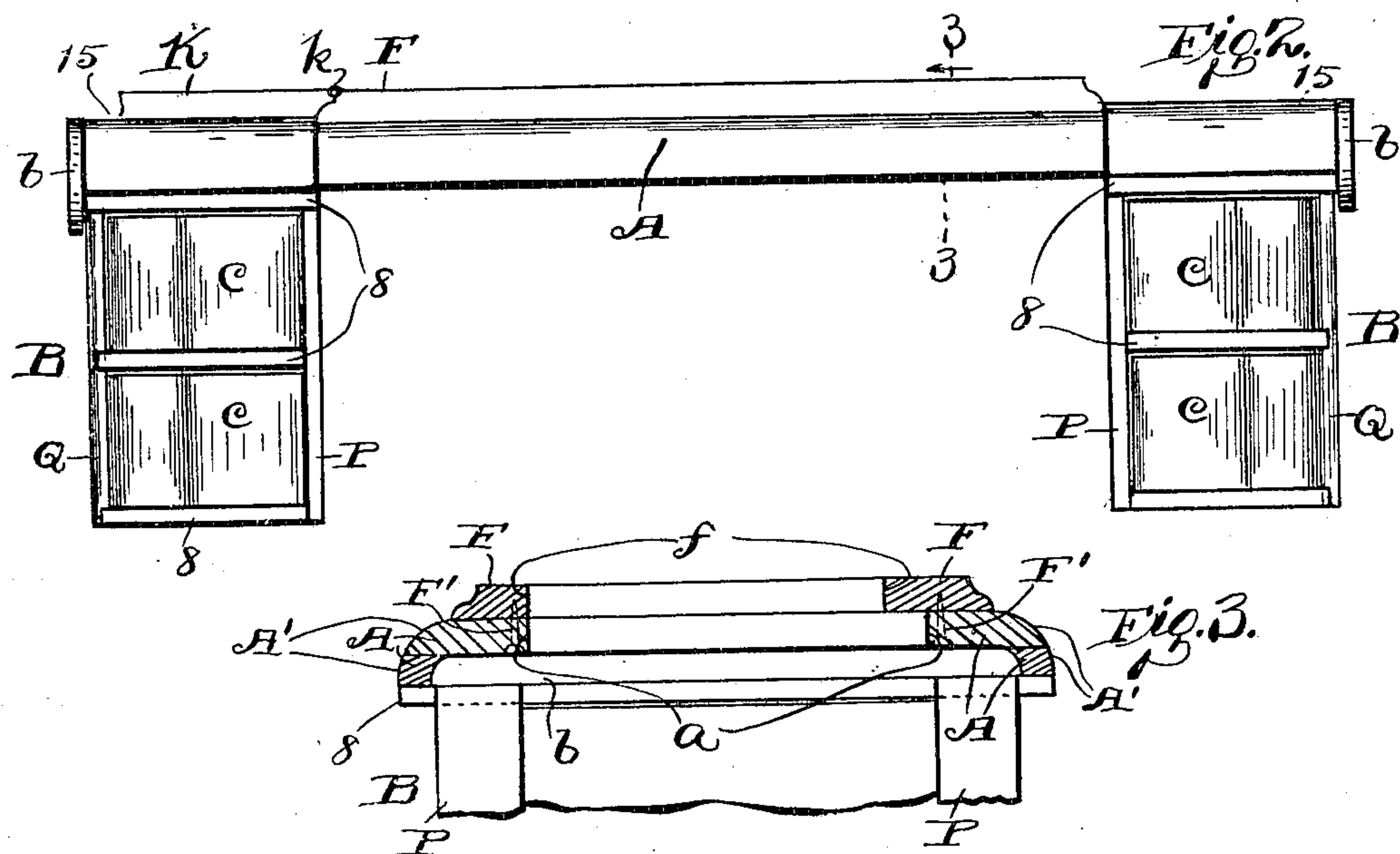
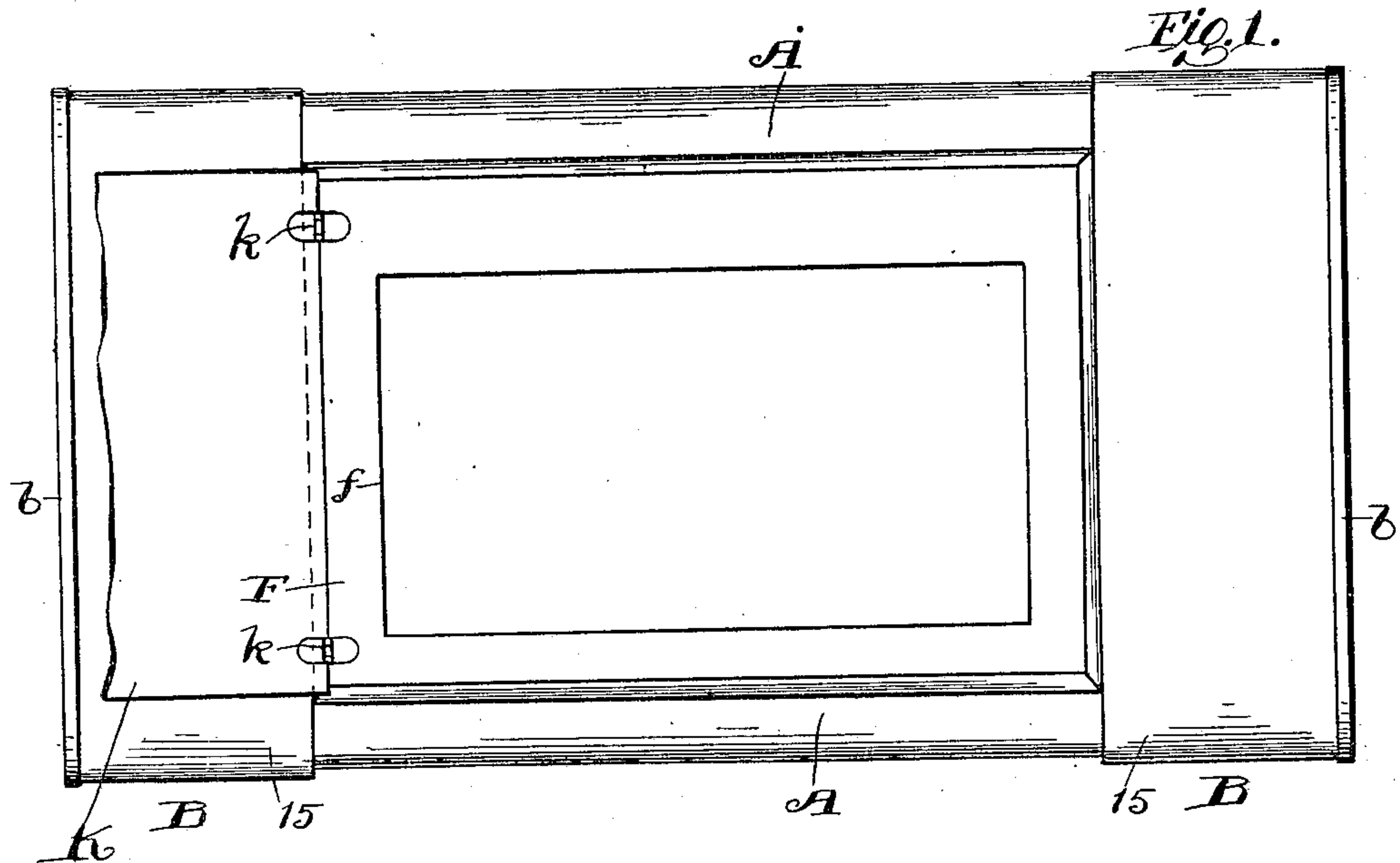
No. 825,546.

PATENTED JULY 10, 1906.

T. KUNDTZ & A. EIBEN.
CABINET WORK FOR SEWING MACHINE TABLES.

APPLICATION FILED SEPT. 22, 1905.

3 SHEETS—SHEET 1.



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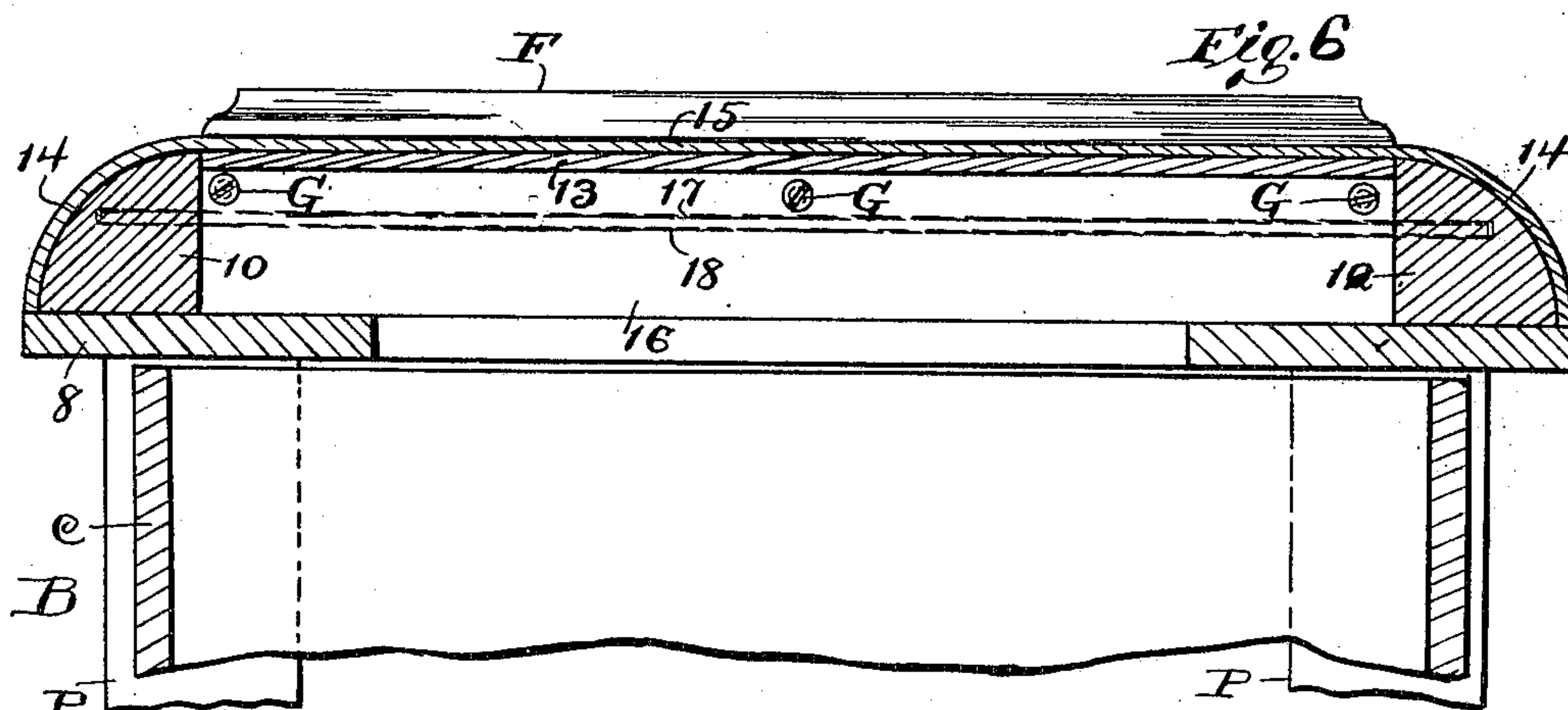
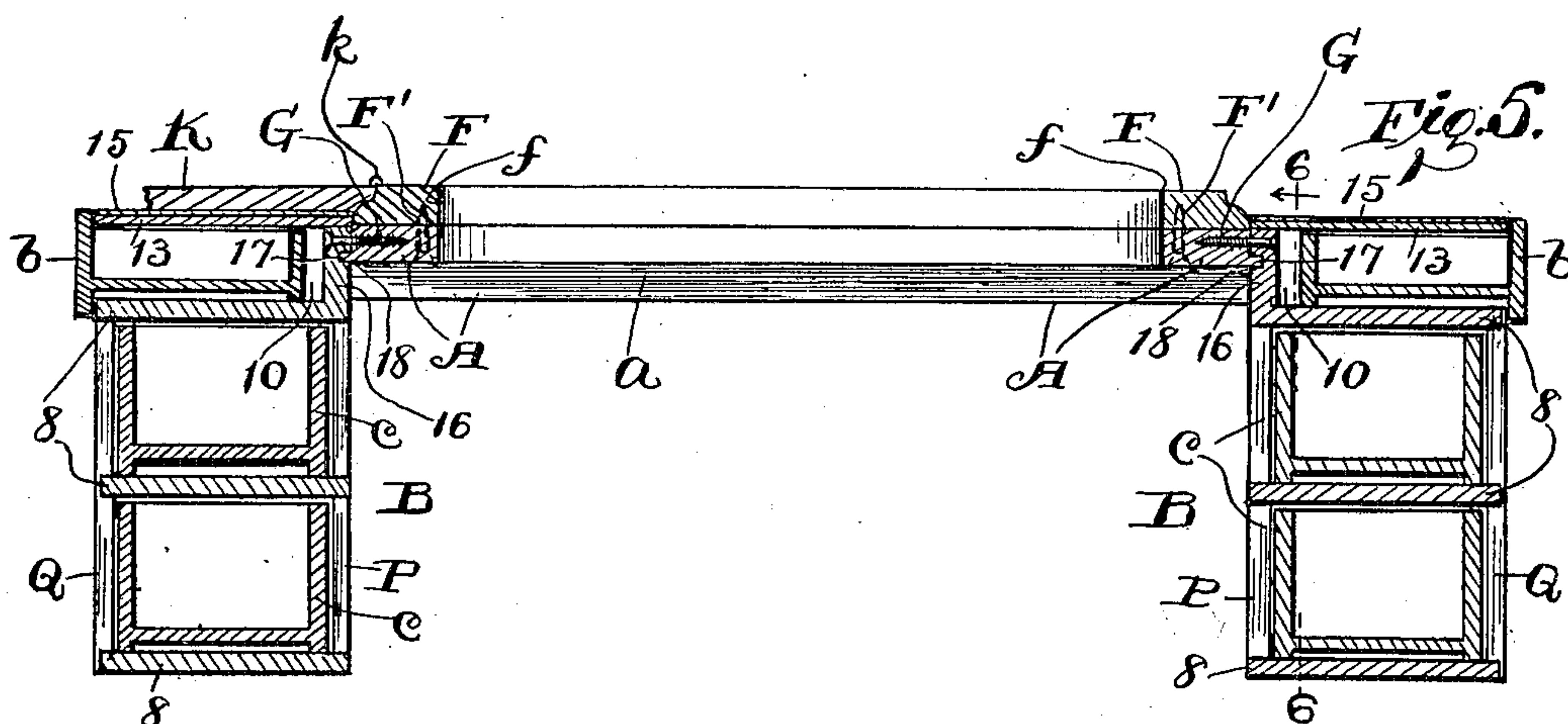
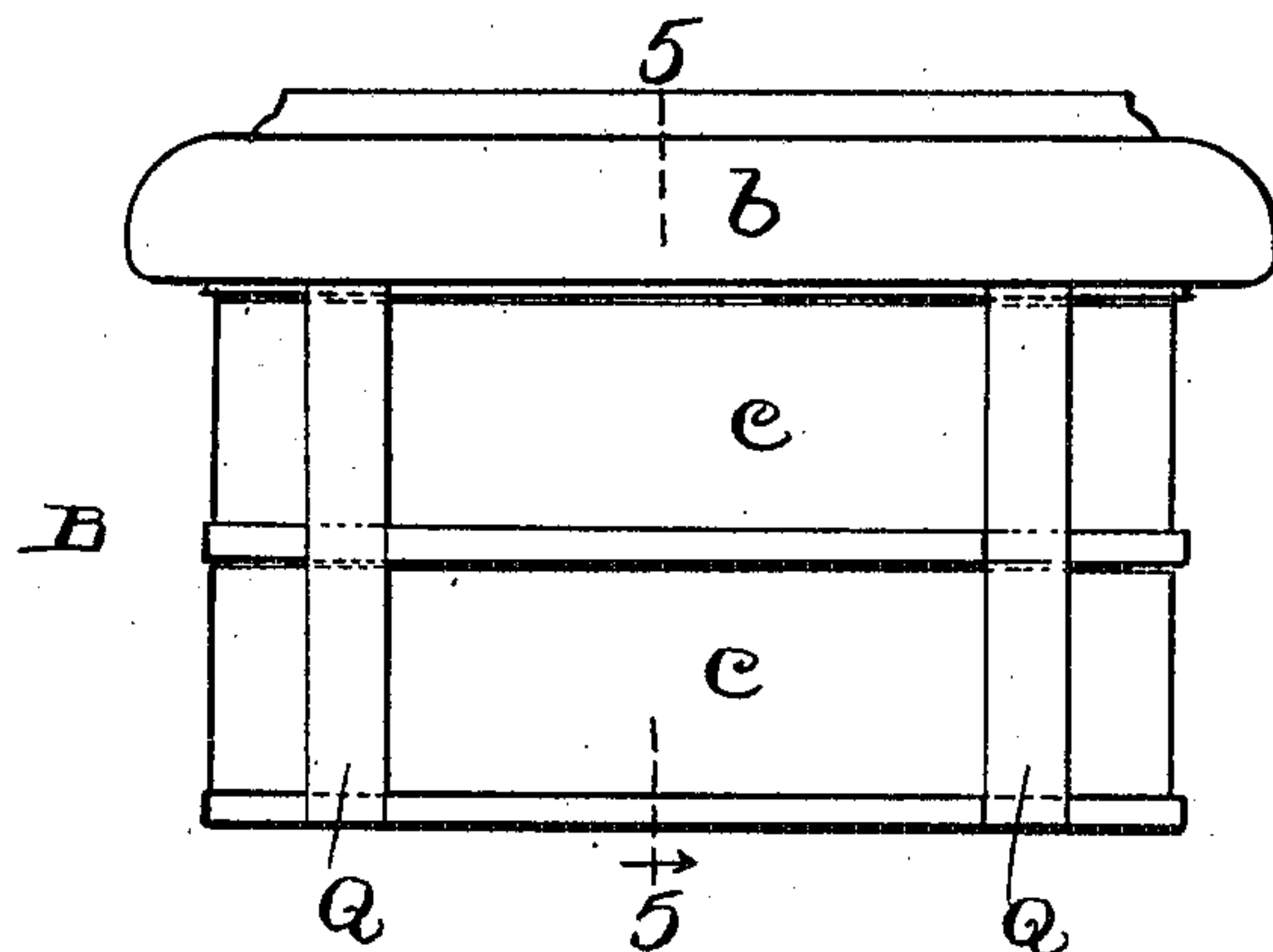
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3 SHEETS—SHEET 2.



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3 SHEETS—SHEET 3.

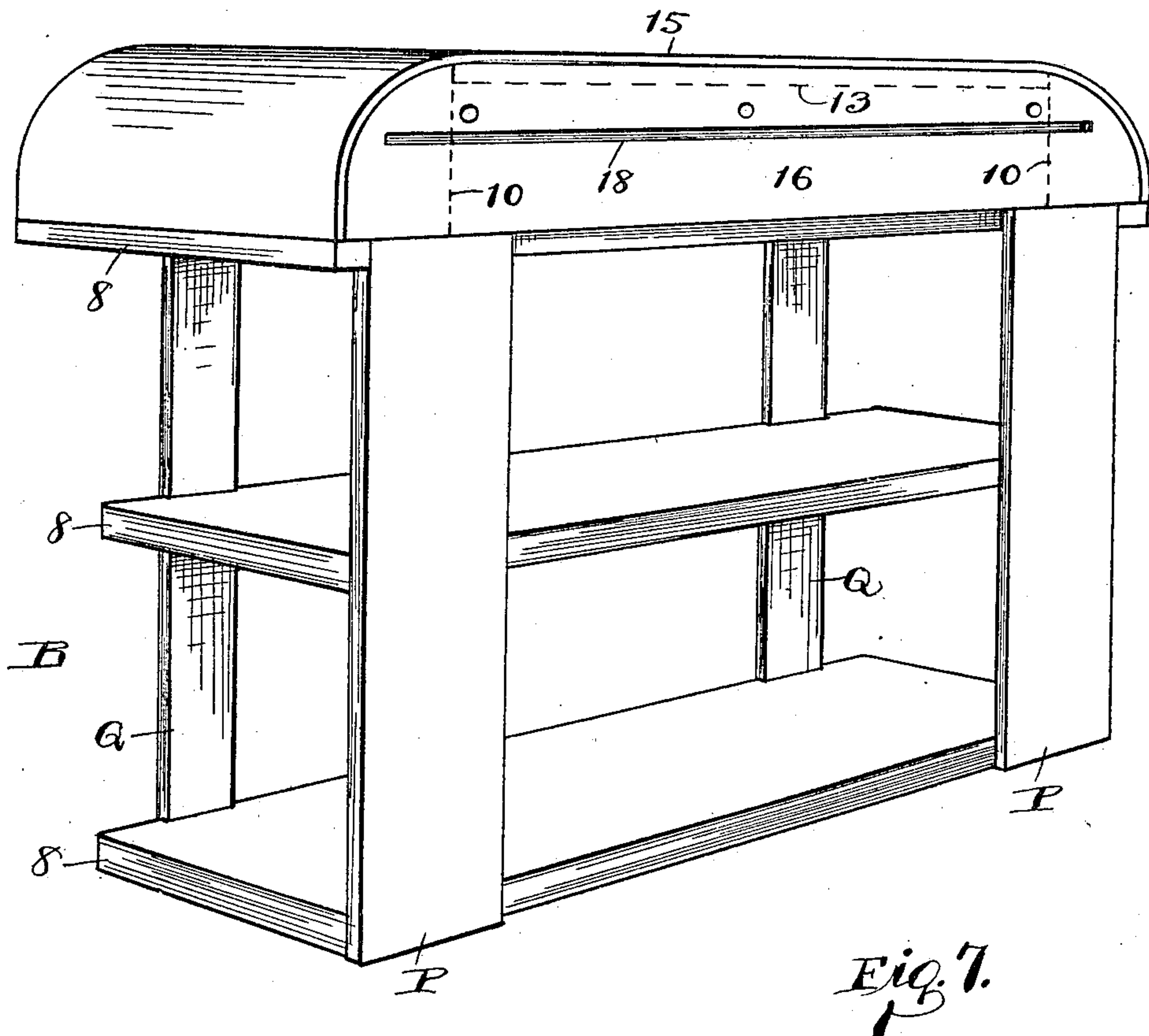


Fig. 7.

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UNITED STATES PATENT OFFICE.

THEODOR KUNDTZ, OF LAKEWOOD, AND ANDREW EIBEN, OF CLEVELAND,
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CABINET-WORK FOR SEWING-MACHINE TABLES.

No. 825,546.

Specification of Letters Patent.

Patented July 10, 1906.

Application filed September 22, 1905. Serial No. 279,597.

To all whom it may concern:

Be it known that we, THEODOR KUNDTZ, residing at Lakewood, and ANDREW EIBEN, residing at Cleveland, county of Cuyahoga, State of Ohio, citizens of the United States of America, have invented certain new and useful Improvements in Cabinet-Work for Sewing-Machine Tables; and we 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 pertains to make and use the same.

This invention relates to improvements in cabinet-work for sewing-machine tables.

One object of this invention is to simplify and improve the construction of the table-top and drawer-cases of the cabinet-work, to have the walls of the upper drawer-compartments of the said cases and the drawers occupying the said compartments appear as participating in the thickness or formation of the table-top of the cabinet-work, and not only confer the appearance of massiveness to the table-top, but to materially improve the appearance of the entire cabinet-work of the sewing-machine table.

Another object is to improve the construction of the drawer-cases of the cabinet-work and their application and attachment to the table-top.

With these objects in view this invention consists in certain features of construction and combinations of parts hereinafter described, and pointed out in the claims.

In the accompanying drawings, Figure 1 is a top plan of our improved cabinet-work for a sewing-machine table. Fig. 2 is a front side elevation of the cabinet-work. Fig. 3 is a vertical section on line 3 3, Fig. 2, looking in the direction indicated by the arrow. Fig. 4 is an end elevation of the cabinet-work. Fig. 5 is a vertical section on line 5 5, Fig. 4. Fig. 6 is a vertical section on line 6 6, Fig. 5, looking in the direction indicated by the arrow. Fig. 7 is a view in perspective of one of the draw-cases detached and without the drawers.

In Figs. 1, 2, and 5 of the drawings portions are broken away to reduce the size of the drawings, and Figs. 6 and 7 are drawn on a larger scale than Figs. 1, 2, 3, 4, and 5.

Referring to the drawings, A indicates the table-top of our improved cabinet-work. The table-top A extends between the upper ends

of the two drawer-cases B and B, arranged at opposite sides, respectively, of the cabinet-work. The top A is arranged horizontally and provided (see Figs. 3 and 5) with an opening *a*, which extends vertically through the top. The top A is provided at the upper side with a top frame F, which is provided with a quadrangular opening *f*, extending through the said frame and arranged in registry with the opening *a*. The openings *a* and *f* accommodate the passage through the top A of the sewing-machine head. (Not shown.) The frame F is secured to the top A, preferably removably, by means of screws F', as shown in dotted lines in Figs. 3 and 5. The two drawer-cases B are arranged, therefore, at opposite ends, respectively, of the top and suitably spaced to accommodate the location of the sewing-machine head and the driving-wheel (not shown) of a sewing-machine between them. The forward and rear edges of the top A are preferably rounded, as at A', as shown in Fig. 3.

Both ends of the cabinet-work and both drawer-cases correspond in construction. A drawer-case is shown detached in Fig. 7.

Each drawer-case comprises three shelves 8, arranged at suitable intervals vertically. The shelves 8 participate in the formation of drawer-compartments. The top A extends between the upper drawer-compartments of the two drawer-cases, and the drawers *b*, which occupy the said compartments, are preferably smaller vertically than the drawers *c* of the remaining compartments.

The shelves 8 of each drawer-case are suitably connected together by two upright wooden pieces P, arranged at the inner side of the case a suitable distance apart forwardly and rearwardly, and the shelves 8 of the said case are glued or otherwise fastened to the said uprights.

The shelves 8 of each drawer-case are suitably connected together by two upright wooden pieces Q, arranged at the outer side of the case and a suitable distance apart forwardly and rearwardly, and the said shelves are glued or otherwise fastened to the said uprights.

The drawer-compartments for receiving the drawers *c* of each drawer-case are formed between the inner uprights P and the outer uprights Q of the drawer-case next above and below the intermediate shelf of the said case,

and the said drawers are movable forwardly and rearwardly from within and into the said compartments.

The upper compartment of each drawer-case (see Figs. 5, 6, and 7) has two side walls 10 and 10, instrumental in forming the forward portion and rear portion, respectively, of the cabinet-work, and the said walls 10 and 10 are therefore spaced forwardly and rearwardly of the cabinet-work and extend longitudinally of the cabinet, but transversely of and rest upon the forward end and rear end, respectively, of the upper shelf of the drawer-case. The said walls 10 and 10 are formed by wooden pieces, which are glued or otherwise fastened to the said shelf.

The upper compartment of each drawer-case is closed at the top by a horizontally-arranged wooden piece 13, which extends between and braces apart and is glued or otherwise fastened to the pieces 10, instrumental, as already indicated, in forming the side walls of the said compartment and is flush at its upper side with the upper extremities of the said pieces 10. The said pieces 10 are rounded exteriorly, as at 14, (see Fig. 6) at the top and outer side to conform to the rounding of the forward and rear edges of the table-top A. The said rounding of the pieces 10 accommodates the bending of a piece 15 of veneer over the said pieces 10, which piece of veneer extends from the bottom of the forward piece 10 rearwardly over the said piece 10 and thence over the top wall-forming piece 13 to and over the outer side of the rear piece 10, and the said piece of veneer is glued to the said pieces 10 and 13. The said piece of veneer also overlaps and is glued to the upper edge of a forwardly and rearwardly extending inner side piece or member 16, which forms the back wall of the drawer-compartment largely formed by the afore-said pieces 10, 12, and 13. The said member 16 is formed upon or rigid with the shelf which forms the bottom of the last-mentioned compartment.

The drawer of the upper compartment of each drawer-case is movable from within or into the said compartment longitudinally of the cabinet and at a right angle to or crosswise of the movement of the drawers of the remaining compartment or compartments of the said drawer-case.

Each drawer-case (see Figs. 5 and 6) is removably secured to the table-top A, preferably by means of screws G, which extend through the back wall (member 16) of the said compartment into the table-top, and are arranged with their heads countersunk in the said wall.

Means for avoiding strain upon the screws G, instrumental in attaching the drawer-cases to the table-top A and for preventing displacement of the drawer-cases vertically relative to the said top, are provided and com-

prise (see Figs. 5 and 6) two horizontally-arranged tongues 18, formed at and extending forwardly and rearwardly of opposite ends of the table-top at the bottom of the top, with each tongue 18 engaging a correspondingly-arranged recess 17, formed in and extending forwardly and rearwardly of the side member 16 of the adjacent drawer-case.

By the construction hereinbefore described it will be observed that the upper ends of the drawer-cases have the appearance exteriorly of participating in the formation of the table-top A and actually form extensions of the table-top, that long pieces in the construction of the table-top are avoided, that the drawer-cases are directly attached to and depend from the table-top, that the top walls of the upper compartments of the drawer-cases may be comparatively thin, that the aggregate drawer-space of the drawer-case is materially increased by the provision of the upper compartments of the drawer-cases with drawers movable longitudinally of the cabinet out of and into the said compartment, that the construction in detail of our improved cabinet-work is exceedingly simple and durable, and that the cabinet-work, although the exterior of the upper portions of the drawer-cases confer the appearance of massiveness to the table-top, is comparatively light, having its weight greatly reduced by the construction hereinbefore described.

We would remark that a hinged leaf K for covering the opening in the top frame F of the table-top is hinged horizontally and transversely of the cabinet, as at k, to the left-hand end of the said frame and rests in the open position directly upon the drawer-case at the left-hand end of the table-top, as shown in Figs. 1, 2, and 5.

What we claim is—

1. Cabinet-work for a sewing-machine table, comprising a table-top, and a drawer-case and its drawers, which drawer-case is arranged at an end of the table-top and comprises shelves spaced vertically to form compartments for the drawers, said drawer-case also comprising a side piece or member forming the back wall of the compartment formed at the upper side of the upper shelf of the drawer-case, with opposite side walls of the last-mentioned compartment instrumental in forming the forward portion and rear portion respectively of the cabinet.

2. Cabinet-work for a sewing-machine table, comprising a table-top rounded at its forward and rear edges, and a drawer-case and its drawers, which drawer-case is arranged at an end of the table-top and comprises shelves spaced vertically to form compartments for the drawers, said drawer-case also comprising an inner side member forming the back wall of the compartment formed at the upper side of the upper shelf of the drawer-case, with

opposite side walls of the last-mentioned compartment instrumental in forming the forward portion and rear portion respectively of the cabinet and rounded at the top and outer side to conform to the aforesaid rounded edges of the table-top.

3. Cabinet-work for a sewing-machine table, comprising a table-top; a drawer-case forming a drawer-compartment at an end of the table-top, said drawer-case comprising three upright walls and a top wall, with the top wall forming an extension of the table-top, with two of the upright walls spaced forwardly and rearwardly of the cabinet and participating in the formation of the front and back respectively of the cabinet, and with the remaining upright wall secured to the table-top, and there being a tongue-and-groove connection between the said last-mentioned wall and the table-top, which tongue-and-groove connection extends longitudinally of the said last-mentioned wall.

4. Cabinet-work for a sewing-machine table, comprising a table-top; a drawer-case forming a drawer-compartment at an end of the table-top, said drawer-case comprising three upright walls and a top wall, with the top wall forming an extension of the table-

top, with two of the upright walls spaced forwardly and rearwardly of the cabinet and participating in the formation of the front and back respectively of the cabinet and with the remaining upright wall removably secured to the table-top.

5. Cabinet-work for a sewing-machine table, comprising a table-top; a drawer-case forming a drawer-compartment at an end of the table-top, said drawer-case comprising three upright walls and a top wall, with the top wall forming an extension of the table-top, with two of the upright walls spaced forwardly and rearwardly of the cabinet and participating in the formation of the front and back respectively of the cabinet, and with the remaining upright wall formed by a piece or member overlapping and abutting against the adjacent edge of and secured to the table-top.

Signed by us at Cleveland, Ohio, this 18th day of September, 1905.

THEODOR KUNDTZ.
ANDREW EIBEN.

Witnesses:

C. H. DORER,
B. C. BROWN.