

No. 610,752.

Patented Sept. 13, 1898.

E. E. BAKER.
TYPE WRITER CABINET.

(Application filed Mar. 28, 1898.)

(No Model.)

Fig. 1.

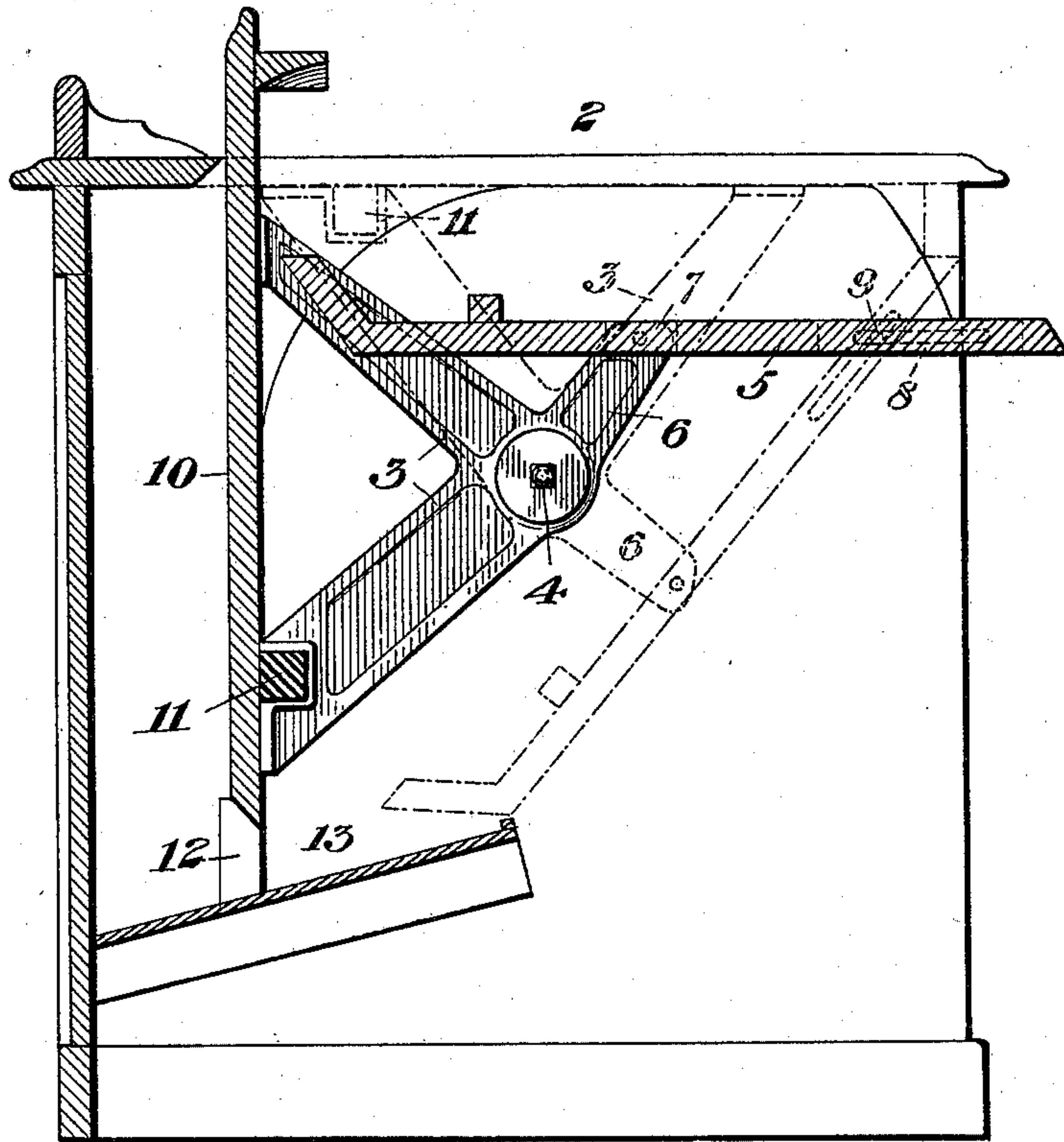
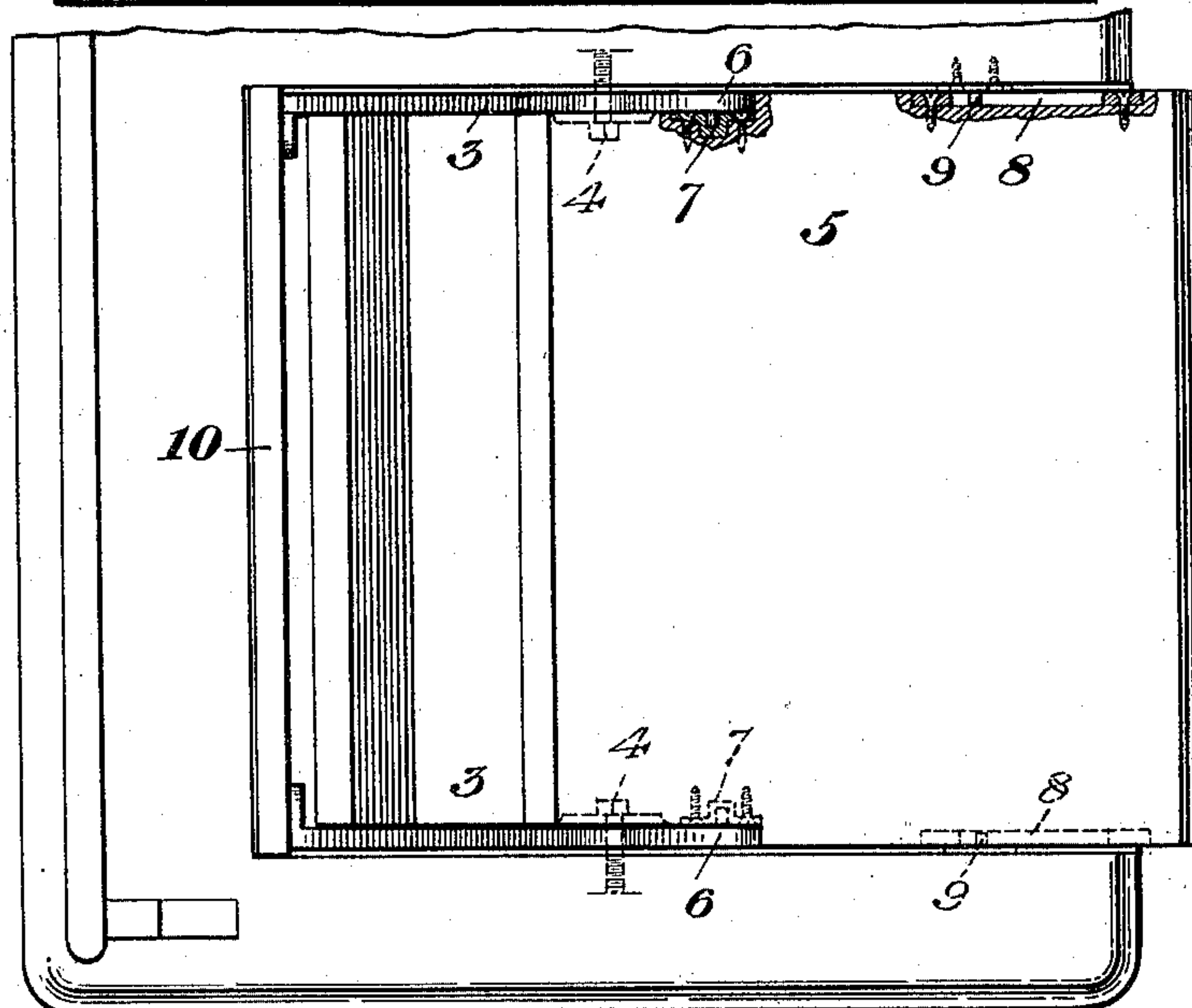


Fig. 2.



WITNESSES

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EDWARD E. BAKER, OF PITTSBURG, PENNSYLVANIA.

TYPE-WRITER CABINET.

SPECIFICATION forming part of Letters Patent No. 610,752, dated September 13, 1898.

Application filed March 28, 1898. Serial No. 675,409. (No model.)

To all whom it may concern:

Be it known that I, EDWARD E. BAKER, of Pittsburg, in the county of Allegheny and State of Pennsylvania, have invented a new and useful Improvement in Type-Writer Cabinets, of which the following is a full, clear, and exact description, reference being had to the accompanying drawings, forming part of this specification, in which—

Figure 1 is a vertical transverse section of a desk provided with my improved mechanism; and Fig. 2 is a partial top plan view of the same, partly broken away.

My invention relates to the cabinets employed for type-writers, sewing-machines, &c., wherein the machine is secured to a movable table adapted to swing within the desk, the opening being covered by a movable section of the desk-top; and it is designed to strengthen and improve the operating mechanism and to provide means whereby the table carrying the machine will be thrust outwardly beyond the front of the desk, so as to avoid the necessity for a sliding plate upon this table, as heretofore commonly employed.

In the drawings, 2 represents the desk or table having pivoted at each side of the machine-receiving recess three-armed levers 3, these being carried upon suitable trunnions 4, preferably passing through plates fastened in the sides of the recess. The table 5, to which the machine is fastened, is pivoted to the short arms 6 of the lever by pins upon the lever, which enter trunnion-plates 7, secured within the edge portions of the table, the rear parts of these edge portions being cut away to allow the passage of the levers. To the side edges of the table, near its front, are secured slotted plates 8 8, preferably flush with the edges, and into these slots project pins 9, upon plates secured at the sides of the opening. The two rearwardly-projecting arms of each lever are rigidly secured to the section 10 of the desk-top, and between the lower arms of the levers extends the counterweight 11. The top section is thus firmly secured to the lever and when in open position stands vertically, as shown in Fig. 1, its lower edge preferably resting upon the stops 12, secured

in the lower rear portion of the recess at its sides.

13 is an inclined plate secured in such position that when the desk is closed it will co-act with the inner end of the machine-carrying table, so as to close the opening and prevent the admission of dust. It will be noted that, as shown in Fig. 1, when the desk is open the table will be thrust forward beyond the front of the desk and that the upper end of the top section will drop nearly to a level with the top molding of the desk.

In order to provide supports for the movable top section when in closed position, I preferably provide ledges 14, as indicated in Fig. 1, upon which the edges of this section rest when in horizontal position, the edges of this ledge portion being curved or cut away to allow the proper movement of the parts.

The advantages of my invention will be apparent to those skilled in the art, since, owing to the arrangement of the mechanism, the table will be thrust forward a sufficient distance to do away with the necessity for a slide thereon. The table-section is afforded a rigid support by the two rear arms of each lever and is well supported in all positions. The placing of the pivot-plates for the table within its edges removes the parts from view and gives a simple and neat construction.

I claim—

1. A desk or cabinet having levers pivoted at the sides of the opening, a machine-table pivotally connected to the forward arms of the levers, and a top section rigidly secured to the rear arms of the levers in fixed relationship thereto; substantially as described.

2. A desk or cabinet having a suitable opening or recess, levers pivoted at the sides of the recess, a machine-supporting table pivotally connected to the forward shorter arms of the levers and having slotted plates secured to its edges, projecting pins entering the slots, and a top section rigidly secured to the rearward arms of the levers in fixed relationship thereto; substantially as described.

3. A desk or cabinet having levers secured at the sides of the opening, a machine-carrying table pivoted to the forward shorter arms

of the levers and having loose supporting connections at the sides of the opening, said table being arranged to be thrust forward beyond the front of the desk, and a top section
5 rigidly secured to the rear arms of the levers in fixed relationship thereto; substantially as described.

In testimony whereof I have hereunto set my hand.

EDWARD E. BAKER.

Witnesses:

O. E. MACKOWN,

H. M. CORWIN.