March 15, 1932. R. L. REED 1,849,726

TABLE AND DESK

Filed April 4, 1929

Fig. 1.

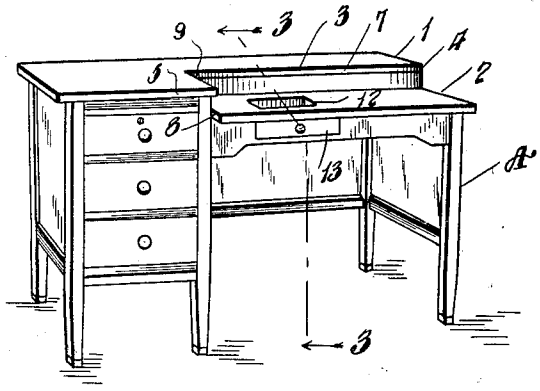
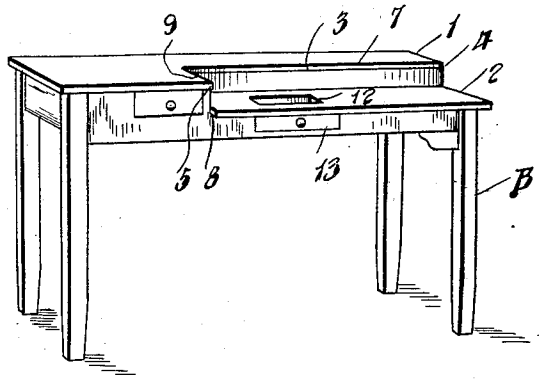


Fig. 2.



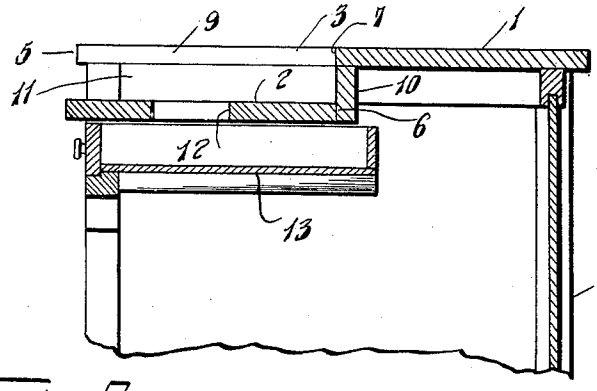


Fig. 3.

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UNITED STATES PATENT OFFICE

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TABLE AND DESK

Application filed April 4, 1929. Serial No. 352,499.

The invention relates to tables and desks, and has for its object the provision of an improved construction of table or desk that is designed to support a card indexing machine in convenient position for operation, and to provide means for taking care of the punched portions of the cards.

A further object of the invention is the provision of an improved table or desk consisting in providing a top portion with plates on two different levels, the upper plate having a rectangular recess cut out of one of its corners and the lower plate arranged under the recessed portion, the space between the plates being filled by means of battens providing walls, and the lower plate provided with an opening communicating with a slidable drawer under the lower plate, the lower plate being designed to support a card indexing machine over the opening therein to permit discharge of the punched portions of the cards into the drawer.

The invention will be described in detail hereinafter and will be found illustrated in the accompanying drawing in which

Figure 1 is a view in perspective of a desk made in accordance with the invention,

Figure 2 is a similar view of a table, and

Figure 3 is a fragmental transverse sectional view on a plane indicated by the line 3—3 of Figure 1.

In the drawing, similar reference characters are used to designate corresponding parts in the several views.

In Figure 1 is shown a desk A, and in Figure 2 a table B, in each of which the front portion is constructed of two plates 1 and 2 on different levels, the plates 1 being recessed as shown at 3, the walls of the recess intersecting one end of the plate 1 as shown at 4 and one side thereof as shown at 5. The plate 2 is secured in position on the body of the desk A or table B with one side edge 6 alined with the edge 7 forming one of the walls of the recess 3 communicating with the end of plate 1 as shown at 4, while one end edge 8 of the plate 2 is alined with the wall 9. 10 indicates a batten filling the space between the plates 1 and 2 between the edges 6 and 7. 11 indicates a batten filling the space between the edges 8 and 9. Plate 2 is provided with an elongated, substantially rectangular opening 12 arranged longitudinally of the desk or table top and communicating with the slidable drawer 13.

As heretofore stated the purpose of the table is to support an indexing machine, that is, a machine in which cards or slips of paper are punched to indicate different selected facts for index purposes, and the drop portion including the plate 2 is designed to support such a machine in a convenient position for operation. As a usual thing the indexing machines are not provided with means for caring for the punched portions of the cards or slips of paper and the operation of such machines is attended with an unsightly collection of card and paper punched sections. To obviate this the plate 2 is provided with the opening 12 communicating with the drawer 13 through which the punched portions of the card and slips of paper are discharged and held.

What is claimed is:—

A table and desk structure, comprising a top having two plates arranged at different elevations and in offset relations, the lower of said plates being adapted to support an article punching machine and provided with an elongated substantially rectangular opening arranged longitudinally of the top through which punched portions of an article may be discharged, and a drawer slidably mounted below the lower plate and positioned below said opening to receive and hold said discharged punched portions.

In testimony whereof I affix my signature.

RALPH L. REED.