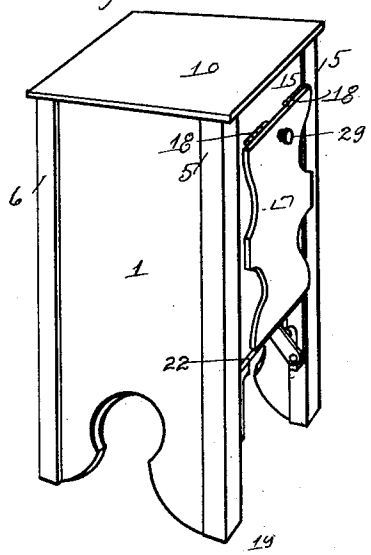
Dec. 23, 1930. J. E. STRONG 1,785,880

CABINET FOR TELEPHONES AND THE LIKE

Filed April 10, 1930

Fig. 1.



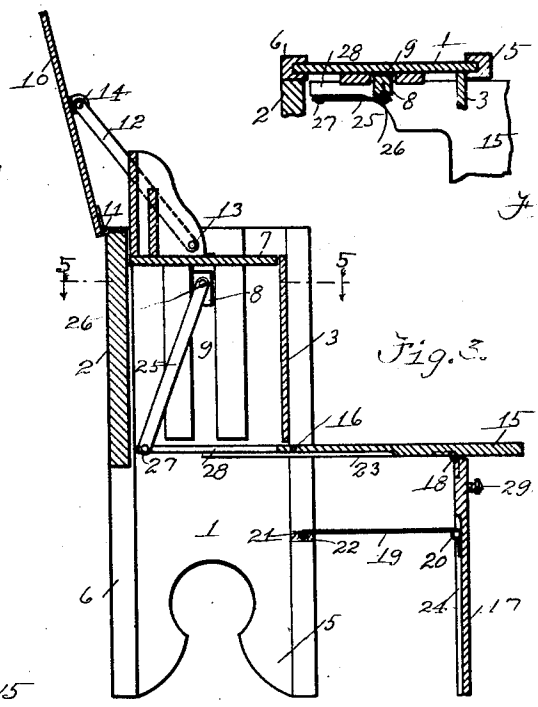


Fig. 3.

Fig. 5.

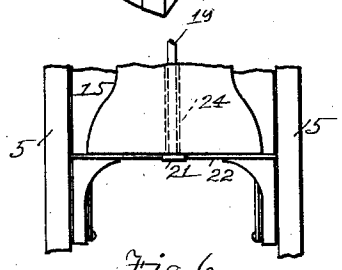


Fig. 6.

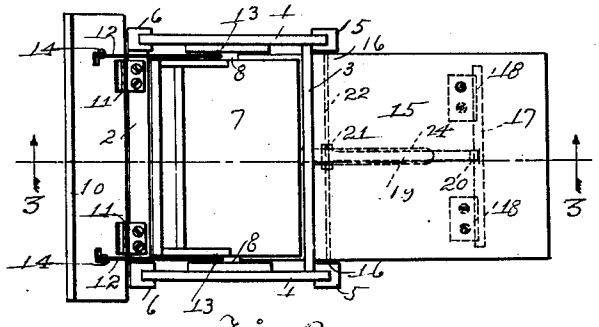


Fig. 2.

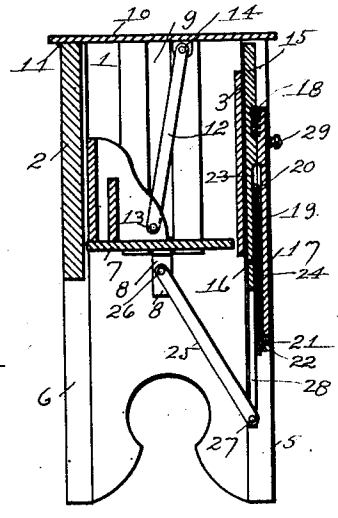


Fig. 4.

INVENTOR.

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Witness:

John L. Braddock

Patented Dec. 23, 1930 1,785,880

UNITED STATES PATENT OFFICE

JOHN E. STRONG, OF GRAND RAPIDS, MICHIGAN

CABINET FOR TELEPHONES AND THE LIKE

Application filed April 10, 1930. Serial No. 443,039.

The present invention relates to cabinets for telephones and the like; and its object is to provide an improved structure of that character having parts movable to and from a position of use by a single manually operated part. This and any other objects hereinafter appearing are attained by, and the invention finds preferable embodiment in, the structure hereinafter particularly described in the body of this specification and illustrated by the accompanying drawings, in which:

Figure 1 is a view in perspective of a cabinet shown in closed position;

Figure 2 is a top plan view thereof but showing the same in its opened position of use;

Figure 3 is a sectional view of the same in said open position, taken on a vertical plane corresponding to line 3—3 of Figure 2;

Figure 4 is a sectional view of the same taken on the same vertical plane but showing the cabinet in the closed position seen in Figure 1;

Figure 5 is a sectional view of certain parts taken on a horizontal plane corresponding to line 5—5 of Figure 3; and

Figure 6 is a front elevational view of the bottom part of the cabinet.

In these drawings, a cabinet suitable for telephones, etc. is shown, comprising a frame having vertical side walls 1, 1, a rear wall 2 and a front wall 3, connected by front corner posts 5, 5 and rear corner posts 6, 6. This cabinet frame contains a horizontal table 7 having lateral projections 8 slidably guided in the vertical guides or ways 9 so that the table may be moved to the raised position of use shown in Figure 3 and lowered to the position of non-use seen in Figure 4.

A closure or cover 10 is swingably mounted at 11 on the rear of the top of the frame, and a pair of links 12, 12 pivoted at 13 on the table and at 14 on the inner side of the cover serve to move the table vertically by the swinging movement of the cover, or to swing the cover by the vertical movement of the table.

A seat 15 is swingably mounted at 16 on and between the front posts 5, 5 and may be lowered to the horizontal usable position shown in Figures 2 and 3 and raised to a vertical position of non-use in front of the front wall 3 seen in Figures 1 and 4. A support or leg 17 is pivotally connected at 18 on the under side of the seat, and a link 19 is pivotally connected at 20 to said leg and at 21 to the frame, as to the cross bar 22 extending between the front posts 5, 5. When this leg 17 and the seat 15 are folded together in the position shown in Figures 1 and 4, this link 19 is received into a groove extending vertically (in the position of the parts seen in said views) in either the seat or in the inner side of the leg, and preferably into the registering grooves 23 and 24 in said parts respectively as particularly well shown in Figure 4.

It will be seen that this link 19 is concealed from view in these slots when the seat is turned upwardly as seen in Figure 1. A pair of links 25, 25 are pivotally connected at 26 to the table 7, or to its projections 8, 8 on its under side, and at 27 to the inner portion or arm 28 of the seat which arm extends inwardly from the pivotal mounting of the seat at 16.

A knob handle 29 is carried on the outer upper portion of the leg 17. It will be seen that the seat 15 may be lowered, the table 7 raised and the cover 10 opened either by drawing the knob handle 29 outwardly or by raising the cover 10 by hand, and that the parts may be returned to a position of non-use by a reverse movement of either of said manually operated parts.

As shown, the table 7, adapted to support a telephone or the like, may be provided with an open-top container 30 for papers, books and the like.

The invention being intended to be pointed out in the claims, is not to be limited to or by details of construction of the particular embodiment thereof illustrated by the drawings or hereinbefore described.

I claim:

1. In a structure of the class described: an open-top cabinet; a closure therefor having a swinging movement thereon to open and to closed positions; a table having a ver-

tical movement in the cabinet; a seat member having a swinging movement on the cabinet to a horizontal position of use and to a vertical position, and having a leg member swingably mounted thereon; a link pivotally connected to the closure and to the table for lowering the table by the closing movement of the closure and vice versa; a link pivotally connected to the seat and to the table for raising the table by the movement of the seat to horizontal position and vice versa; and a link pivotally connected to the cabinet and to the leg member for holding the leg member vertically in the horizontal position of the seat member, said members having registering grooves receiving the last-mentioned link in the vertical position of the seat member.

2. In a structure of the class described: an open-top cabinet; a closure therefor having a swinging movement thereon to open and to closed positions; a table having a vertical movement in the cabinet; a seat member having a swinging movement on the cabinet to a horizontal position of use and to a vertical position, and having a leg member swingably mounted thereon; a link pivotally connected to the closure and to the table for lowering the table by the closing movement of the closure and vice versa; a link pivotally connected to the seat and to the table for raising the table by the movement of the seat to horizontal position and vice versa; and a link pivotally connected to the cabinet and to the leg member for holding the leg member vertically in the horizontal position of the seat member, one of said members having a groove receiving the last-mentioned link in the vertical position of the seat member.

3. In a structure of the class described: an open-top cabinet; a closure therefor having a swinging movement thereon to open and to closed positions; a table having a vertical movement in the cabinet; a seat member having a swinging movement on the cabinet to a horizontal position of use and to a vertical position, and having a leg member swingably mounted thereon; a link pivotally connected to the closure and to the table for lowering the table by the closing movement of the closure and vice versa; a link pivotally connected to the seat and to the table for raising the table by the movement of the seat to horizontal position and vice versa; and a link pivotally connected to the cabinet and to the leg member for holding the leg member vertically in the horizontal position of the seat member.

4. In a structure of the class described: an open-top cabinet; a closure therefor having a swinging movement thereon to open and to closed positions; a table having a vertical movement in the cabinet; a seat having a swinging movement on the cabinet to a horizontal position of use and to a vertical position; a link pivotally connected to the closure and to the table for lowering the table by the closing movement of the closure and vice versa; and a link pivotally connected to the seat and to the table for raising the table by the movement of the seat to horizontal position and vice versa.

5. In a structure of the class described: an open-top cabinet; a closure therefor having a swinging movement thereon to open and to closed positions; a table having a vertical movement in the cabinet; a seat having a swinging movement on the cabinet to a horizontal position of use and to a vertical position; connections between the closure and table for lowering the table by the closing movement of the closure and vice versa; and connections between the seat and the table for raising the table by the movement of the seat to horizontal position and vice versa.

In testimony whereof I have hereunto set my hand at Grand Rapids, Michigan, this 8th day of April, 1930.

JOHN E. STRONG.