A. B. SWALES.

CABINET.

APPLICATION FILED JUNE 3, 1919.

1,352,101. Patented Sept. 7, 1920.

Fig. 1

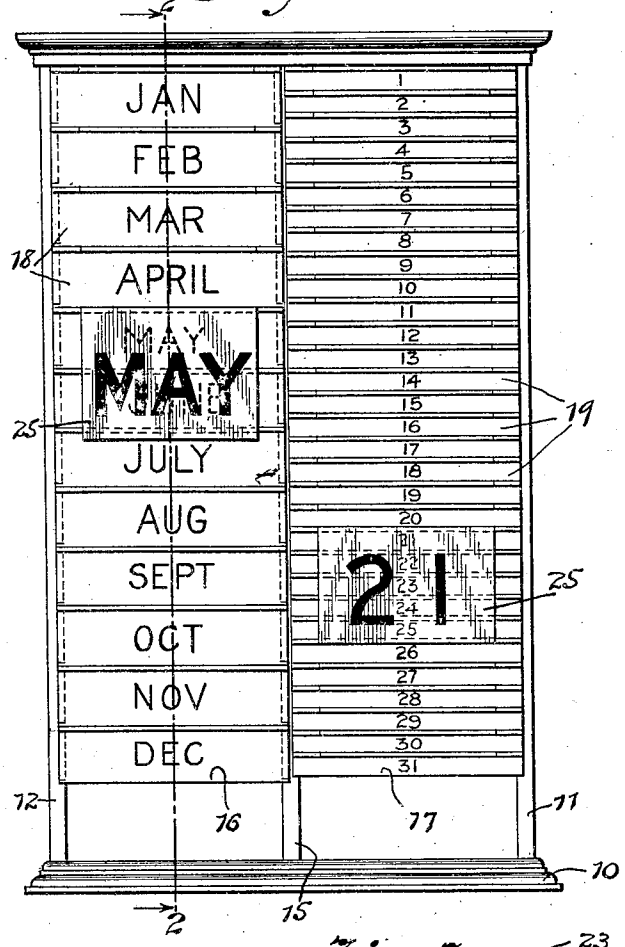


Fig. 2

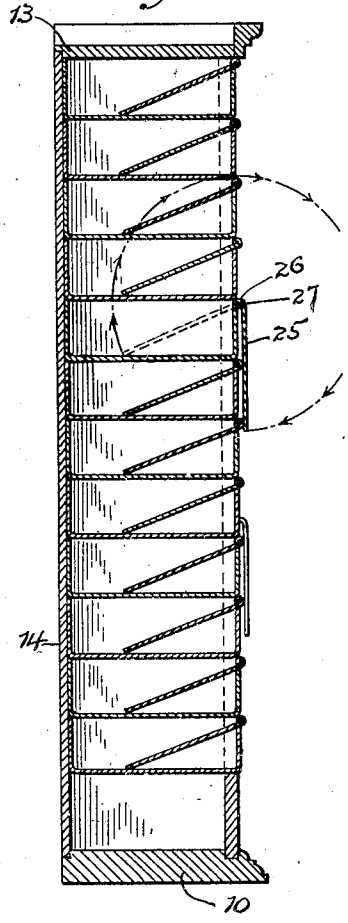
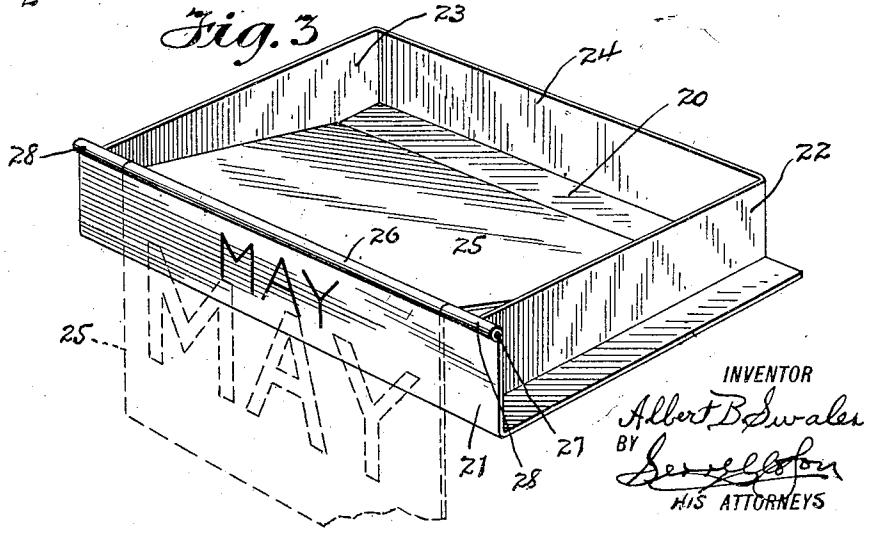


Fig. 3



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BY

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UNITED STATES PATENT OFFICE.

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CABINET.

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To all whom it may concern:

Be it known that I, ALBERT B. SWALES, a subject of the King of Great Britain, and resident of London, England, have invented an Improvement in Cabinets, of which the following is a specification.

This invention relates to a cabinet, and the object thereof is the provision of a cabinet which in use serves the purpose of a perpetual calendar and a receptacle for memoranda of business or other engagements.

In carrying out the invention, I preferably employ a casing which is fitted with a plurality of trays or drawers in superimposed piles, each drawer being adapted to be withdrawn for use and to contain memoranda or other data for use at a predetermined time. Furthermore in one pile of the superimposed trays or drawers, each tray or drawer is provided with a flap or cover hinged or otherwise connected thereto, so as to normally lie within the tray when in the cabinet and adapted when the tray or drawer is removed or partially removed, to be swung to a position so as to depend across the face of the tray or drawer and indicate the month of the year, there being twelve trays or drawers in this superimposed pile, so that one is provided for each month of the year. Similarly in another superimposed pile of trays or drawers, in which there is a tray for each day of the month, the trays or drawers are each provided with a similar flap or cover also adapted to normally lie within the tray or drawer with which it is connected and pivoted or otherwise connected thereto so as to be moved to a position to depend across the face of its tray or drawer when so desired.

As no business man at the present time depends entirely upon his memory for data of any importance, the cabinet made in accordance with my invention, as hereinbefore stated, not only serves as a perpetual calendar, but as a memoranda cabinet for important business or other engagements.

In the drawing:

Figure 1 is a front elevation of my improved cabinet.

Fig. 2 is a cross section on line 2—2 of Fig. 1, and

Fig. 3 is an enlarged perspective view of one of the trays or drawers.

Referring to the drawings the cabinet made in accordance with this invention preferably comprises a casing which includes a base 10 with sides 11 and 12, a top 13, a back wall 14, and a central partition wall 15, parallel with the side walls 11 and 12. In this form of casing, as will be apparent, there are provided the spaces 16, 17, for the reception of the trays or drawers as hereinafter described. This casing, as will be understood, may be made of any desired material but in practice I prefer to make the same of any suitable metal.

Together with the casing hereinbefore described, I employ a plurality of trays or drawers. As illustrated, I have shown two superimposed piles of these trays or drawers. In the left hand superimposed pile of trays there are twelve trays, one for each month of the year and each designated by the name or an abbreviation of the month it represents placed on the tray, while in the other superimposed pile of trays there are thirty-one trays, one for each day in the month having the greatest number of days, and these trays are successively designated by consecutive numerals, reading from 1 to 31, on the outer faces of the trays. The trays in both piles are similar, with the exception of the sizes, that is the depths of the same. The trays on the left hand side, indicated at 18, may be called the month trays, and these are relatively deeper than the trays on the right hand side, which are designated by 19 and may be called the day trays.

As the trays are similar except in size, but one tray will be described in detail. Each of these trays is preferably made of sheet metal and comprises a bottom 20 with a front member 21 turned up at right angles thereto, together with side members 22 and 23, and a back 24. It will be noted that the side members 22 and 23 are placed an appreciable distance from the edge of the bottom member, so that the bottom member may be used as a slide or rail to enter grooves provided therefor in the inner faces of the side walls 11, 12, and the opposite faces of the central partition wall, so that each tray or drawer may be readily removed and another inserted to position in the cabinet. Also as clearly indicated in Figs. 2 and 3 of the drawings, each tray includes a cover or flap member 25. At one edge, this cover member, as indicated at 26, is turned over a rod 27 and the opposite ends of the rod 27 are journaled in the rolled upper edge of the front member 21 at the ex-

tremities thereof, so that the cover member in each tray is adapted to normally lie in position within the tray to keep in place data or memoranda of any kind placed in the tray, and also when the tray is removed or partially removed from the cabinet, its flap or cover member 25 may be turned or swung from its normal position to the position indicated in Fig. 1, so as to designate the month of the year, or the day of the month, inasmuch as the inner faces of the cover members in the month trays are also designated by the month of the year, while the inner faces of the cover members in the day trays are designated by the corresponding day of the month.

Now as will be apparent, in the use of this cabinet, data or memoranda of any kind to be used or consulted on any particular day of the month, are deposited in the day tray designated that particular day; as the cabinet is designed to change the flap in the successive day trays daily to indicate the day of the month, the data or memoranda contained in that tray may be given attention, and when completed, placed in the corresponding month tray. It will be noted that the lowermost trays or drawers are sufficiently above the base of the cabinet to permit the flaps or covers of the lowermost trays to be exposed without extending beyond the bottom of the base.

In the use of this cabinet, as hereinbefore stated, the same becomes not only a perpetual calendar, but also a reminder, by serving as a filing cabinet for data or memoranda of all descriptions.

I claim as my invention:

1. An article of the class described, comprising a casing having adjacent compartments therein, a predetermined number of trays in each compartment, each tray having a predetermined designation, and a cover also having a predetermined and corresponding designation associated with each tray, and adapted normally to lie within the tray and to be folded to position exteriorly of the tray to expose the designation thereof.

2. An article of the class described, comprising a casing having adjacent compartments therein, a predetermined number of trays in each compartment, and a cover connected to each tray and adapted to normally lie within the same and also to be moved to position exteriorly thereof.

3. An article of the class described, comprising a frame having adjacent compartments therein, a predetermined number of trays in each compartment, each having a predetermined designation on the exterior thereof, a cover hinged to the upper front member of each tray and having a designation corresponding to that on the exterior of its tray and being adapted to normally lie within the tray and to be swung on its hinge to position exteriorly of the tray to expose its predetermined designation.

4. An article of the class described, comprising a casing having adjacent compartments therein, twelve month trays superimposed in one compartment, each tray being designated by the name of a month on the exterior thereof, thirty-one day trays superimposed in the other compartment and each designated by a numeral indicating the day of the month on the exterior thereof, and a cover member hinged to the upper edge of the face of each tray and being provided on the under surface thereof with a designation corresponding to that of the tray to which it is connected, so that the cover member may normally lie within its tray and also may be turned on its hinge to expose the designation thereon.

Signed by me this 28th day of May, 1919.

ALBERT B. SWALES.