

April 19, 1932.

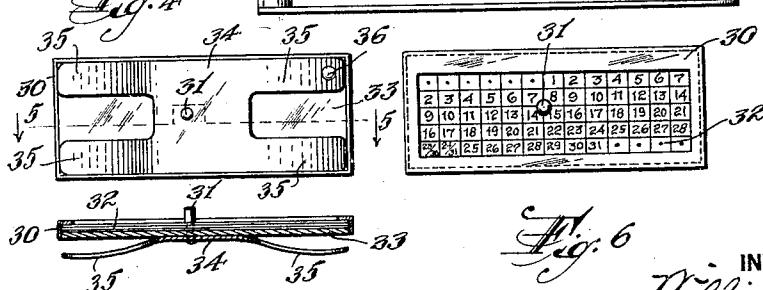
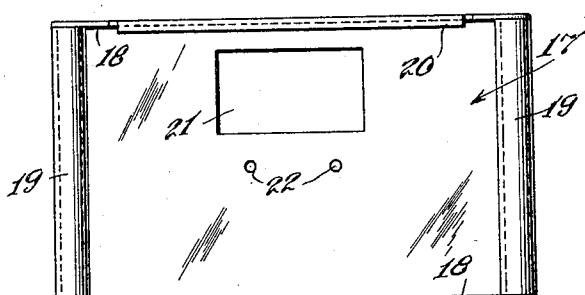
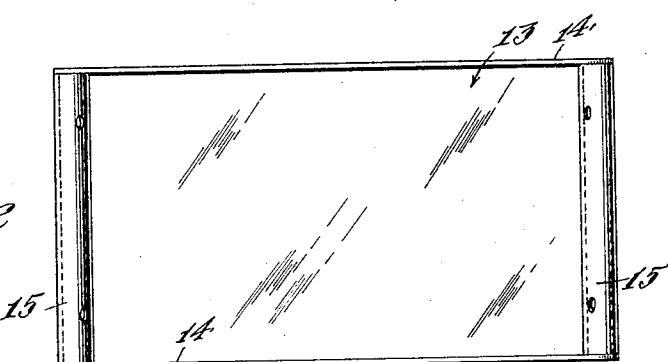
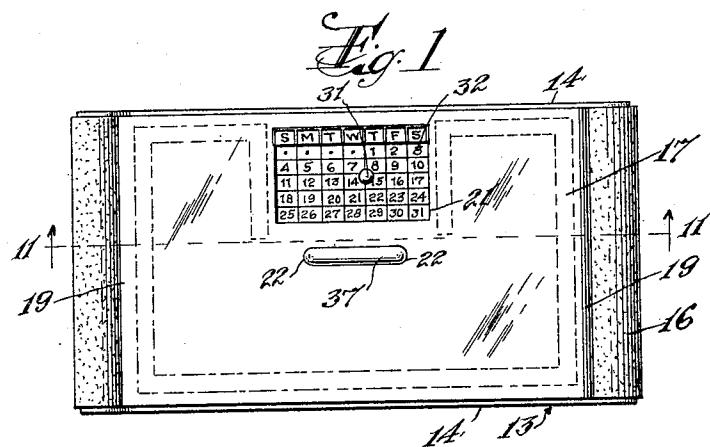
W. C. HIERING

1,854,585

COMBINED DESK PAPER WEIGHT, CALENDAR, AND BLOTTER

Filed Oct. 21, 1930

2 Sheets-Sheet 1



*Fig. 6*

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*Fig. 5*

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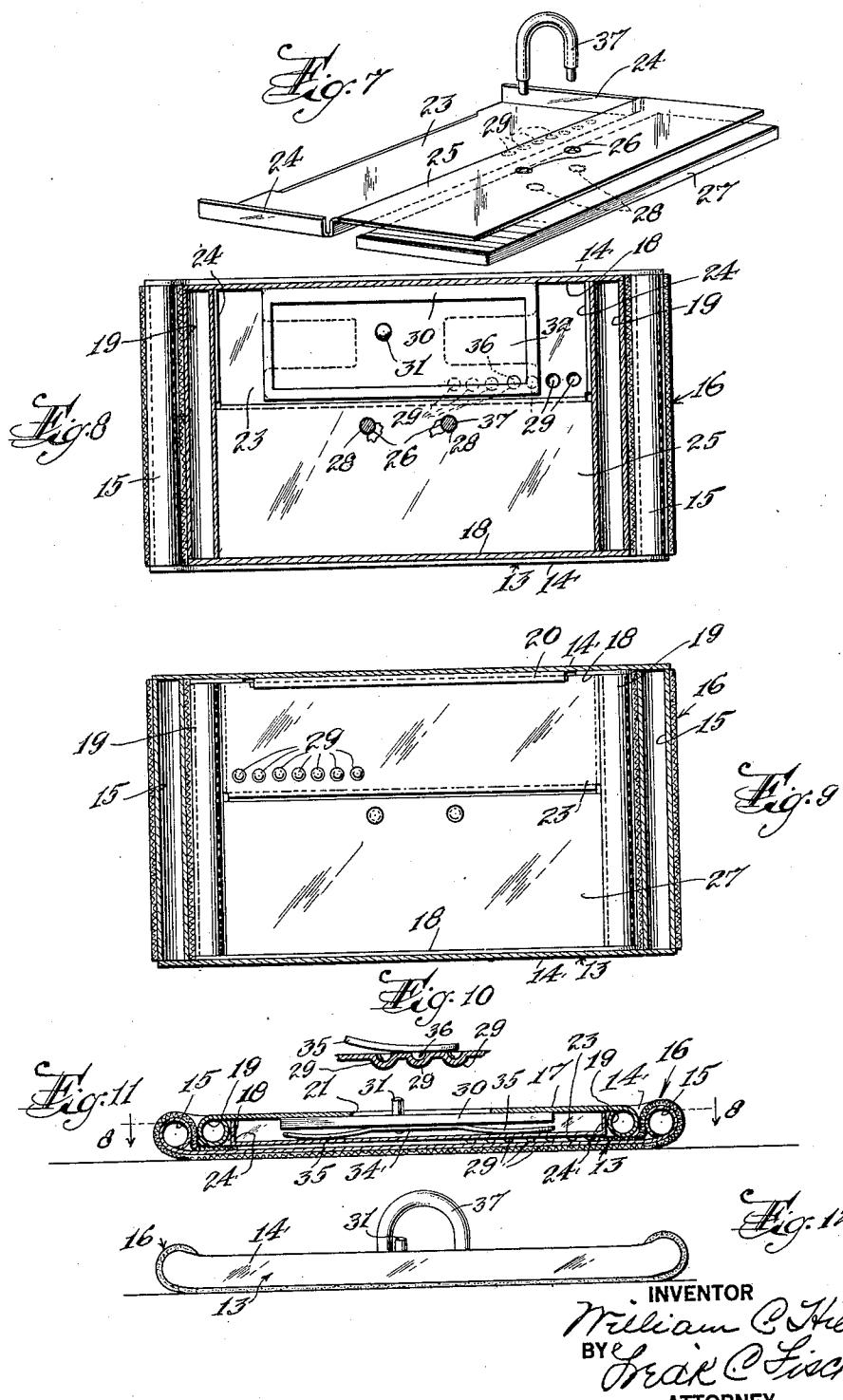
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COMBINED DESK PAPER WEIGHT, CALENDAR, AND BLOTTER

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2 Sheets-Sheet 2



## UNITED STATES PATENT OFFICE

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## COMBINED DESK PAPER WEIGHT, CALENDAR, AND BLOTTER

Application filed October 21, 1930. Serial No. 490,170.

This invention relates to desk accessories and more particularly to a combined blotter, paper weight and calendar.

The usual office desk is equipped with a paper weight, blotter and a calendar along with other accessories. Obviously, a multiplication of accessories on a desk is objectionable as they limit the available working space. Inasmuch as a blotter, paper weight and calendar are in the nature of necessities on every desk, it is an object of this invention to combine a blotter, paper weight and calendar into one article and thereby decrease the number of individual accessories which may be scattered over a desk.

A further object is the provision of a combined blotter, paper weight and calendar which may be readily and cheaply manufactured, at the same time being durable and pleasing in appearance.

These and other advantageous objects, which will later appear, are accomplished by the simple and practical construction and arrangement of parts hereinafter described and exhibited in the accompanying drawings, forming part hereof, and in which:

Figure 1 represents a plan view of the device.

Figure 2 represents a plan view of the main body of the device.

Figure 3 represents a bottom view of a cover used on the device.

Figure 4 represents a bottom view of a detent expedient used in connection with the calendar provided for the device.

Figure 5 represents a sectional view taken on line 5—5 of Figure 4.

Figure 6 represents a plan view of the structure shown in Figure 4.

Figure 7 represents a perspective view of internal elements of the device.

Figure 8 represents a sectional view taken on the line 8—8 of Figure 11.

Figure 9 represents a bottom view of the device with the bottom removed.

Figure 10 represents a detent element used in the device.

Figure 11 represents a sectional view taken on the line 11—11 of Figure 1.

Figure 12 represents a side view of the device.

Referring to the drawings, the device is shown to include a base member formed from a sheet of metal 13 which has upturned flanges 14 to provide sides and its bend portions bent over to provide tubular elements 15. The blotter 16 is passed over the underside of the base member and over the tubular elements 15 as is shown in Figure 11.

In Figure 3 a supporting sheet is shown to comprise a metal plate 17 with upturned flanges 18 and end portions bent over to provide tubular members 19, the general structure of the cover member being similar to that of the base; and the cover member is proportioned so that it will fit within the base in a manner to clamp the ends of the blotter 16 between tubular elements 15 and 19 as shown in Figure 11.

One of the sides 18 has a narrow flange 20 and the supporting sheet 17 is provided with a rectangular aperture 21 and two spaced holes 22. Mounted on the base is a trough-like member 23 which has upstanding ends 24 and an integral laterally projecting plate 25, the latter being parallel to plate 23. The plate 25 is provided with a pair of holes 26 designed to register with the holes 22.

Underneath the plate 25 is positioned a flat metal spacing and positioning weight 27 which also has spaced holes 28 in register with the holes 26. The plate 23 is provided with a plurality of spaced depressions 29 for a purpose hereinafter described.

As shown in Figures 4, 5 and 6, a calendar 32 is positioned between a flanged frame member 30 and a plate 33. The calendar 32 and plate 33 are secured to a resilient plate 34 by means of a rivet 31, the latter projecting above the calendar in order to provide means by which the assembly may be moved along the trough plate 23. The resilient plate 34 has downturned resilient tongues 35, one of which carries a rounded projection 36 adapted to enter one of the depressions 29 and resiliently hold the assembly in desired positions.

The supporting sheet 17, plate 25 and weight 27 are rigidly secured together by

means of a U-shaped rivet member 37, which also serves as a handle for the entire accessory, the frictional engagement between the tubular portions 15 and 19 of the base and 5 cover respectively being sufficient to prevent the cover from being withdrawn from the base when a blotter is mounted thereon.

In operation, the calendar comprises a single celluloid sheet having marked thereon 10 numbers from 1 to 31 and on the first day of each month the assembly shown in Figures 4, 5 and 6, is moved to place the numeral one in register with the proper day of the week, the designations of the days of the week being marked on the cover member as shown 15 in Figure 1.

The calendar assembly is maintained throughout the month in the proper position by the resilient engagement of the rounded 20 projection 36 with the depressed portion 29.

From the above description it will be seen that I have provided an easily manufactured and simple device which includes a blotter, 25 calendar and paper weight, the device being durable and positive in its action. The only manipulations of the device necessary are the monthly adjustment of the calendar and the changing of the blotter from time to time 30 as may be desired.

The foregoing disclosure is to be regarded as descriptive and illustrative only, and not as restrictive or limitative of the invention, of which obviously an embodiment may be constructed including many modifications 35 without departing from the general scope herein indicated and denoted in the appended claims.

Having thus described my invention, what I claim as new and desire to secure by Letters 40 Patent, is:

1. In a desk accessory, a supporting sheet having an aperture, a plate attached to and spaced from the supporting sheet, said plate having a plurality of spaced recesses, a 45 flat spring having a lug engageable in the recesses, and a calendar device attached to the spring and slidably mounted between the supporting sheet and plate, said calendar device being visible through the aperture in the 50 supporting sheet.

2. In a desk accessory, a supporting sheet having an aperture, a plate attached to and spaced from the supporting sheet, a flanged member slidably mounted between the supporting sheet and plate, a calendar device carried by said flanged member and visible through the aperture in the supporting sheet, and a spring secured to the flanged member and adapted to bear against the plate to hold 55 the flanged member in adjusted position.

3. In a desk accessory, a supporting sheet having an aperture, a plate attached to and spaced from the supporting sheet, a calendar device slidably mounted between the sup- 60 porting sheet and plate, and a resilient plate

fixed to the calendar device, said resilient plate being provided with downturned resilient tongues engageable with the first-named plate to hold the calendar device in adjusted position thereon, said calendar device being visible through the aperture in the supporting sheet.

This specification signed this twelfth day of March, 1931.

WILLIAM C. HIERING. 75

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