

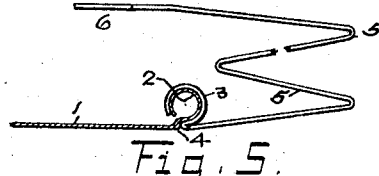
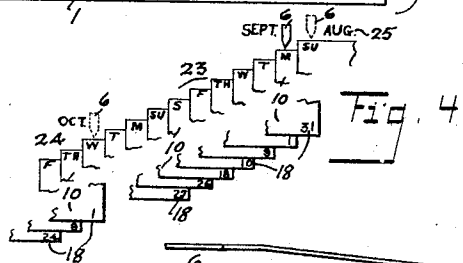
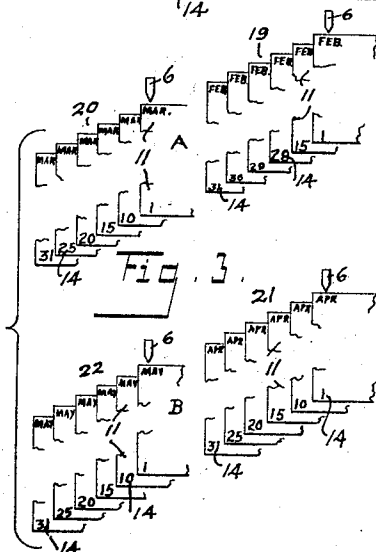
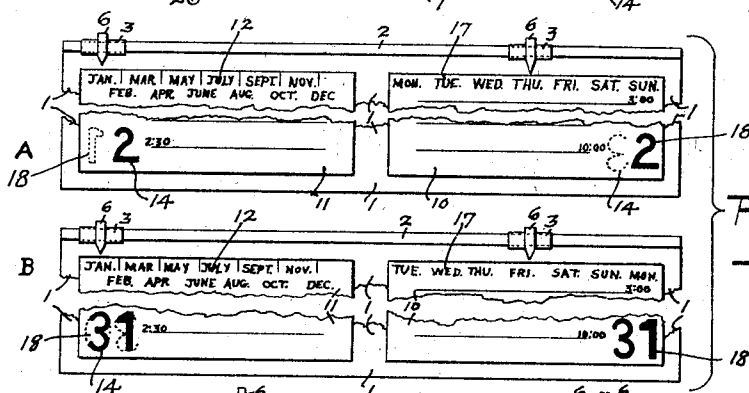
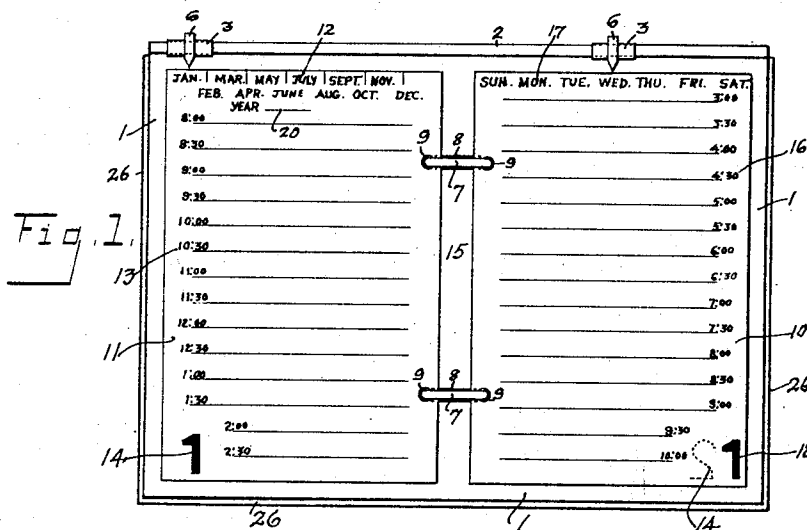
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R. M. HALL

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UNIVERSAL DESK CALENDAR

Filed Nov. 3, 1930



By

Roy M. Hall

Inventor

N. S. Amstutz

Attorney

UNITED STATES PATENT OFFICE

ROY M. HALL, OF VALPARAISO, INDIANA

UNIVERSAL DESK CALENDAR

Application filed November 3, 1930. Serial No. 492,939.

My invention relates to improvements in universal desk calendars and it more especially consists of the features pointed out in the claims.

5 The purpose of my invention is to provide a turn-over loose leaf calendar which obviates the necessity for printing new calendars year by year; that provides a sheet metal support which will fit over any standard sub-
10 base having split wire or other retaining arches; that comprises a bead formed along the upper edge of the support on which resilient indicators may be slid to the right and left; that has a plurality of loose sheets
15 secured on the retaining arches, the one face of the sheets carrying monthly indicia positionable face up on the left hand portion of the support and the other face of the sheets carrying week day indicia positionable face
20 up on the right hand portion of the support; that divides all the sheets into twelve groups of thirty one sheets each; that consecutively numbers both faces of the sheets in each group consecutively from one to thirty-one inclu-
25 sive; and that provides engagement periods on both sides of each sheet, in half hour intervals, from 8:00 A. M. to 10:00 P. M.

30 With these and other ends in view, I illustrate in the accompanying drawing such instances of adaptation as will disclose the broad underlying principles of my invention without limiting myself to the specific details shown thereon and described herein.

35 Figure 1 is a plan view showing a two-page calendar opened for use at the beginning of a year.

40 Fig. 2 is a detached view at A of the second day of January, 1930, and at B of the thirty-first day of January, 1930.

45 Fig. 3 is a diagrammatic representation of monthly indicia faces of some of the calendar sheets in each of four months, respectively February, March, April and May, in groups A and B.

50 Fig. 4 illustrates in a diagrammatic manner detached portions of week day indicia sheets ranging from August to October from which only arbitrary portions have been selected.

Fig. 5 is an enlarged side elevation of an elastic indicator.

55 In utilizing my invention I may employ whatever alternative and equivalent arrangement of parts that the exigencies of varying conditions may demand without departing from the broad spirit of the invention.

60 A suitable base 1 is used. It may be formed of sheet metal or otherwise with slotted openings 8, through which upstanding well known split wire arches 7 project from a subbase 26. If desired, the base 1 may have similar retaining arches secured to it so as to serve as a self contained unit. As shown, the slots 8 make the base 1 adaptable
65 to existing subbases 26. Along the top edge of the base or support 1 a bead 2 constituting a guideway or runway is formed, as shown in section in Fig. 5. On this bead semi-tubular sliders 3 are placed. These sliders carry
70 elastic extensions 5 which terminate in pointers 6. Between the bead 2 and the base 1 an offset 4 is formed which serves to hold the pointers 6 in alignment. Eyelet holes 9 are formed in the calendar sheets, thus per-
75 mitting them to be turned over from day to day.

80 The calendar comprises 372 perforated sheets which are assembled on the wire arches 7, on the right hand portion of the base 1 to be turned to the left day by day. The sheets are printed on both sides 10 and 11. Assuming all of them to be assembled on the right hand portion of the base, then the first or top sheet on its upper face might only contain the name of the calendar, and the name
85 of the producer or distributor, as desired. On the upper face 10 of all the other sheets along their top edges at 17 the days of the week are printed advancing consecutively
90 from day to day and sheet to sheet, horizontally and vertically. The names are positioned so that, from sheet to sheet, they are in register with each other. The second sheet from the top commences with Sunday, and
95 ends with Saturday, the next sheet commences with Monday and ends with Sunday, the third sheet commences with Tuesday and it ends with Monday etc., so that commencing with any one of the week day names
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they always progress consecutively throughout the entire pack in two directions.

Each one of these sheets also contains appointment periods 16, in half-hour intervals, from 3:00 P. M. to 10:00 P. M. and in addition the sheets bear numerals 18 near the right hand lower corner which are arranged in twelve groups. Each group is numbered from one to thirty-one inclusive.

On the underside 11 of each one of the 372 sheets there is printed appointment periods 13 in half-hour intervals, from 8:00 A. M. to 2:30 P. M. Along the top edge the names of the twelve months in a year are printed at 12. They are in duplicate and in register with each other for thirty-one sheets. The first group commences with January and ends with December. Each sheet has a numeral 14 printed near the left hand lower corner. These numerals progress consecutively sheet to sheet from one to thirty-one inclusive. In the next group of thirty-one sheets the names of the months are advanced one month. They commence with February and end with January. This group also carries the numerals 14 from one to thirty-one. The names of the months are positioned in register with each other from sheet to sheet in all the groups. The months of each succeeding group advance a month for each group, thus the third one will commence with March and end with February, the groups following commence respectively with April, May, June, July, August, September, October, November and December. There are thirty-one sheets allocated to each month regardless of some months having only thirty days and February a less number. It will now be seen that the names of the months progress consecutively from group to group vertically and horizontally.

When the top sheet is turned to the left as for 1930 use, shown in Fig. 1, the monthly indicator 6 is placed opposite "Jan" and the week day indicator is placed opposite "Wed" which corresponds to the first of January. The monthly indicator need not be changed for an entire year but the week day indicator is shifted at the end of each month, to the day of the week corresponding to the first day of the selected month. Thus it will be seen that my calendar can be put into immediate use at any time during any given year by starting with the top sheet. It is this facility that completely eliminates the accumulation of out of date calendars at the end of each year, which are a dead loss to the producer, under the present practice.

One or more perforated reference sheets may be provided (not shown) either at the beginning or at the end of an entire group of sheets on which annual calendars are printed for any desired number of consecutive years.

The monthly indicia 12 printed near the

top edge of faces 11, as shown in Fig. 1, commence with Jan. They are in duplicate and in positional register with each other from sheet to sheet. The next monthly group is diagrammatically shown at 19 in Fig. 3. It is allocated to February and its group bears numerals 14 progressing from one to thirty-one inclusive. The next group 20, Fig. 3, for thirty-one days is allocated to March. A third group 21, Fig. 3, is allocated to April; and another group 22, Fig. 3, is allocated to May. Subsequent monthly groups of thirty-one days each complete the year.

In Fig. 4 the August portion of the week-day faces 10 is indicated by 25. The September by 23, and the October portion by 24. In Fig. 1 at 18 the numeral one is shown corresponding to the first day of the month. Adjacent this numeral the figure "2" occurring on the under side of the sheet is shown in dotted lines as numeral 14. When this sheet is turned over to the left on the arches 7 over the space 15, the dotted line "2" will be uppermost on the left hand side as shown at A, Fig. 2, thus it will be seen that there are always two duplicate numerals associated with each day.

What I claim is:

1. In calendars, a plurality of sheets divided into twelve groups of thirty-one sheets each, days of the month numerals printed consecutively on both faces of the sheets in each group, the seven days of a week printed on one face in close proximity to the same edge of each sheet, the twelve months of a year printed on the other face adjacent the same edge of each sheet, the names of the months positioned in register with each other on all the sheets, the names of the week positioned in register with each other on all the sheets, the monthly indicia progressing one month from group to group, the week day indicia advancing one day from sheet to sheet, a base for the sheets, means adapted to hold the sheets loosely assembled in turn-over relation, and separate pointers movable on the base adjacent the monthly indicia and the week day indicia respectively.

2. In calendars, a supporting base, split wire arches secured thereon, a supplemental base having slots to pass over the arches, means at one edge of the latter base constituting a guideway, slidable resilient pointers positioned on the guideway, and a plurality of imprinted and perforated calendar sheets assembled on the arches.

3. A plurality of thirty-one perforated calendar sheets comprising a unitary group, seven week-day advancing indicia printed on each sheet on one face, twelve months indicia printed in duplicate on the opposite face of each sheet, numerals printed on each face advancing consecutively from one to thirty-one inclusive from sheet to sheet, positioning the indicia from sheet to sheet in register, ad-

vancing the week day names from sheet to sheet, another group similarly assembled, the names of the months also printed in duplicate and advancing one month over the previous group, a support for twelve groups, and indicators movable on the support adjacent the monthly and week day indicia.

In testimony whereof I affix my signature.

ROY M. HALL.

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