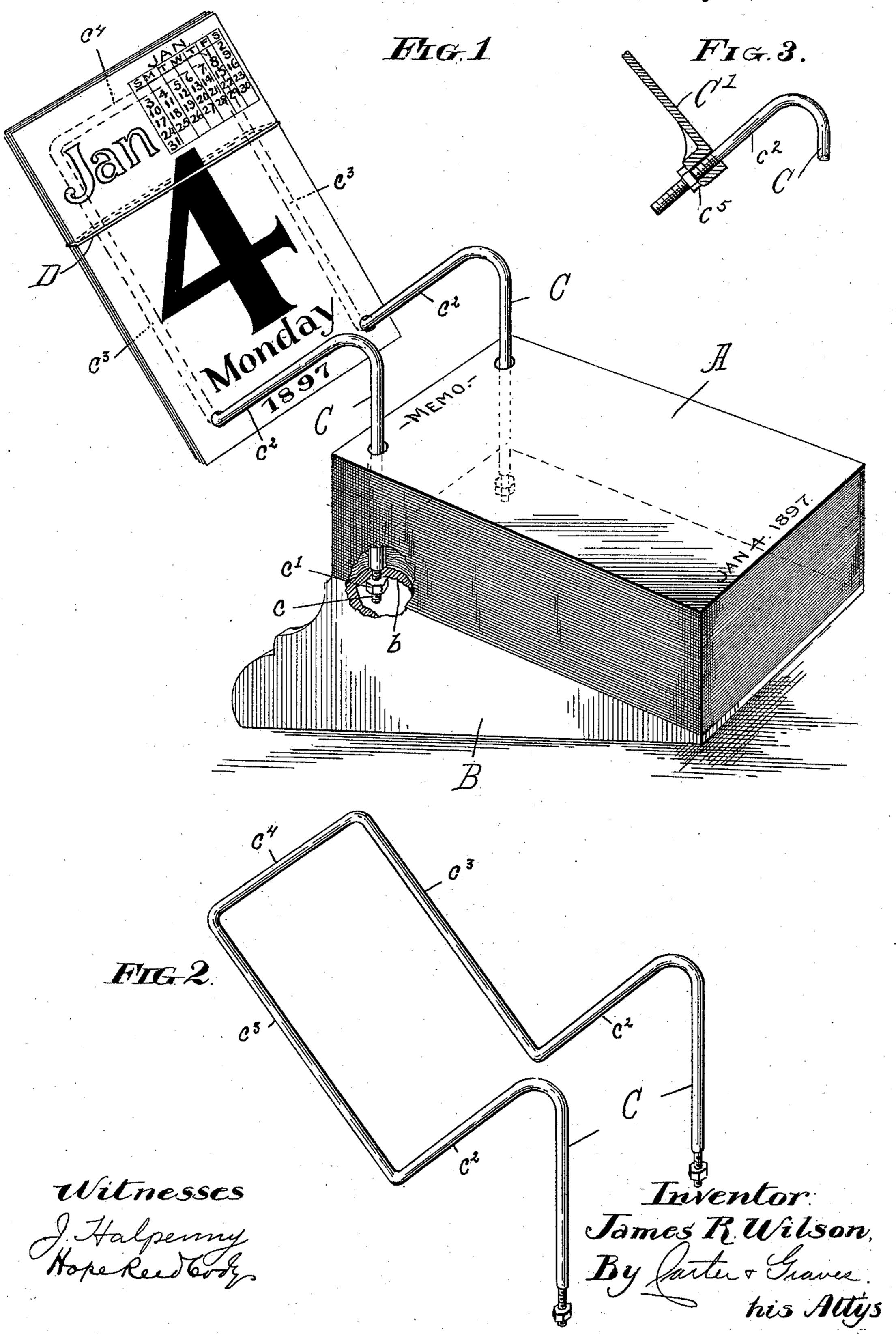
## J. R. WILSON. MEMORANDUM CALENDAR.

No. 585,944.

Patented July 6, 1897.



## United States Patent Office.

JAMES R. WILSON, OF CHICAGO, ILLINOIS.

## MEMORANDUM-CALENDAR.

SPECIFICATION forming part of Letters Patent No. 585,944, dated July 6, 1897.

Application filed March 15, 1897. Serial No. 627,609. (No model.)

To all whom it may concern.

Be it known that I, James R. Wilson, of Chicago, in the county of Cook and State of Illinois, have invented certain new and useful Improvements in Memorandum-Calendars, of which the following is a specification.

My invention relates to memorandum-pad desk-calendars of that class in which the leaves each bear the date of a different day 10 of the year and are arranged in consecutive order upon or within a file or frame in such manner that each leaf may be exposed in turn as its date is reached and then separated from the pad to expose the next succeeding leaf 15 and to itself join the preceding leaves in forming a permanent file of the memoranda which may have been entered thereon, the class of calendars under consideration being understood to be those in which the leaves are bod-20 ily separable in distinction from those in which the leaves are bound together to form a book and with which my present improvements have no connection.

Calendars of the type referred to as hereto-25 fore constructed have usually had the date and other calender matter printed upon the upper or memorandum face of each page. In order to be sufficiently conspicuous, the date must practically be printed in characters of 30 considerable size, and the area remaining for memoranda after such calendar matter is applied is frequently found insufficient to contain the amount of notes desired. The backs of the leaves have usually been left blank or 35 at least without any calendar information, and in the use of the pad the successive sheets have either been withdrawn as their dates were passed or have been reversed on the file in such position as to be more or less 40 inconvenient to enter memoranda upon when the calendar is lying in its normal position before the user. Furthermore, the base or supporting-frame heretofore used when the leaves are retained on the file has been equal 45 to or, rather, greater than double the length of the leaves themselves and has consequently required such an amount of table space as to be awkward and inconvenient on the desk.

Among the objects of the present invention are to utilize both sides of each leaf of the pad in providing an increase in the space available for memoranda; to provide a supporting

file, frame, or binder capable of permitting the leaves to be successively turned and retained in a separate readily-accessible pile 55 without increasing the length of base necessary to support the original pad; to provide for a more conspicuous exhibition of the current date, and, generally, to provide a construction in many particulars over those here- 60 tofore used in this art.

The invention consists in the matters herein set forth, and more particularly pointed out in the appended claims.

In the accompanying drawings, Figure 1 is 65 a perspective view of the calendar as a whole as it will appear in use. Fig. 2 is a detailed perspective view of the filing-wire removed. Fig. 3 is a fragmentary detail of a modification.

In said drawings, A designates the pad, 70 which will ordinarily comprise a number of sheets equal to the number of days in the year, together with an extra top sheet or cover. Said sheets are piled upon each other in consecutive order with the sheet bearing the date 75 "January 1st" uppermost or next beneath the cover, when a cover is provided. The pad thus constructed is secured upon a suitable base B, which desirably holds it in a position slightly inclined from the horizontal, 80 so that when placed upon a table or desk any desired memoranda may readily be written thereon. As herein shown, the pad is secured upon the base in a familiar manner by means of filing wires or pins C, which pass through 85 suitable perforations in the several sheets of the pad and are secured to the base B at their lower ends. The connection between the base B and the filing-wires C is desirably. made detachable in order that fresh pads may 90 be provided from time to time or at the beginning of each new year. Such detachable engagement may be of any convenient or preferred form, that herein shown comprising reduced threaded ends c on the wires which 95 are inserted through apertures in the wall b of the base and are thereafter secured by nuts c'.

The filing-wires C are bent in their upper portions in such a manner as to afford an ele-roo vated support upon which the leaves of the pad may be accumulated by separating them from the pad and removing them upward and forward on the support in consecutive order

585,944

as their dates are successively reached. As herein shown, said elevated support is conveniently formed by bending the wires C to afford downwardly and forwardly projecting 5 portions  $c^2$ , and then reversely bending the wires to afford upwardly and forwardly projecting portions  $c^3$ . When moved forward upon the support thus formed, the perforated portions of the leaves will then occupy the 10 portion  $c^2$  of the wires, while the portions  $c^3$ thereof form a backing, by which the leaves are supported in an inclined position sufficiently approaching the upright to render any printing on the exposed surface thereof read-15 ily legible even at a considerable distance. In the approved construction shown the upper portions  $c^3$  of the wires are connected by a section  $c^4$ , which cooperates in forming a backing for supporting the leaves. The two 20 wires are in this construction thus made of a single integral piece which can be readily and cheaply bent to the desired shape.

In the modification shown in Fig. 3, however, the back is formed of a separate piece 25 C, apertured to slip over the portion  $c^2$  of the wires and adjustably secured thereon by nuts  $c^5$ . Any suitable fastening device—such, for example, as an ordinary elastic band D-may be used, if necessary, to hold the leaves in

30 place against the back.

The base B may be conveniently made of cast-iron in a single piece and the supportingframe as a whole will therefore consist of but two pieces besides the nuts c'. The device 35 can therefore be produced at a very slight cost either for materials or labor.

A principal feature of the printing provided on the pad will be the daily date, which, as herein shown, appears conspicuously upon 40 the back of each leaf, and in the case of the first day of the year appears upon the back of the cover. To exhibit the date, the leaf bearing the same upon its back is lifted from the original pad and moved forward upon the 45 elevated support, so as to be held in a position approaching the upright, as shown, for example, in Fig. 1. The calendar matter will desirably occupy nearly all of the page, and the figure or figures indicating the day of the 50 month will, in particular, be desirably printed in large and prominent type, so as to be visible the full length of an ordinary room. The amount of calendar information contained on the page in addition to the characters indi-55 cating the day of the month may be varied, as desired, a convenient arrangement being that shown in Fig. 1, for example, in which the day of the week, the name of the current month, the year, and a miniature calendar 60 for the full month are all represented.

The leaf of each page of the tablet or pad i. e., the page of each leaf which normally lies uppermost when in its original position above the base B—is designated in the approved con-65 struction shown to afford a comparatively large blank area for memoranda, and to this end is herein shown as having no printed |

matter except the current date, printed in unobtrusive characters, preferably near the bottom margin of the page or at that end of 70 the page opposite to the filing-wires, and the abbreviation "Memo." near the margin of the page between the wires. The date thus printed on the face of each leaf will in all cases be identical with the date printed on 75 the back of the preceding leaf, so that the turning of said preceding leaf will expose the current date on both of the pages then in evidence. In other words, the face or upper page of each sheet as it lies in the original 80 pad will bear the date of one day and the back of the same leaf will bear the date of the following day, so that when any two leaves are separated the same date will appear on both pages, which will obviously stand 85 in substantially the same relation to each other as the leaves of an open book.

A construction embodying my invention will thus afford a conspicuous exhibition of the current date, in which the calendar mat- 90 ter may, if desired, occupy the entire area of one page, and will at the same time afford a relatively large memorandum area also equal, if desired, to an extra page. The leaves being moved forward as the dates pass and be- 95 ing retained on their support will constitute a permanent file of the memoranda entered thereon, and the memoranda for any particular date will be more readily found because of the printing of the date on the back of the 100 preceding page, since it will only be necessary to turn down the leaves of later dates in order to conspicuously expose the date desired, whereupon the memoranda sought for will be found on the face of the last page thus turned 105 down. At the same time the device as a whole will never occupy any greater space on the table than that required for the support of the original pad—that is to say, a space but little if any greater than the area of a single 110 leaf.

The printing of the dates on the margins of the memorandum-pages enables memoranda for future dates to be readily entered, since the proper page may be discovered by 115 turning up the margins of the leaves very slightly and running them over until the desired day is reached. It will nevertheless be understood that the dates on the backs of the leaves will in themselves be sufficient to iden- 120 tify the memoranda, so that the omission of the dates from the faces of the leaves would still provide a calendar of great utility. On the other hand, the conspicuous exhibition of the current date on the back of the last- 125 turned page is in itself an important feature which will remain of value even though the memorandum-space on the face of each sheet be reduced by additional printing placed thereon to very inconsiderable portions. It 130 will also be understood that so far as the printing of the leaves with regard to the provision of the date and of the memorandumspace is concerned the supporting-frame

therefor may be constructed in various other ways with practically successful results, although the particular construction of supporting-framework set forth possesses many 5 features of advantage which render it a valuable part of the invention. For these reasons I am not to be understood as limiting my invention to the precise details of construction shown and hereinafter claimed. It will 10 also be obvious that the leaves might be used in reverse arrangement by providing them originally upon their elevated support and moving them down upon the base as the dates are successively reached.

I claim as my invention—

1. A holder for desk-calendars, comprising a base for resting on the desk, and two seats for the calendar-leaves, one seat being upon the base and upwardly facing, and the other 20 being carried by and elevated above the base and rearwardly facing, and means for guiding the leaves when moved between their two seats.

2. A holder for pad-calendars comprising 25 a base, parallel filing-wires rising above said base, downwardly and forwardly extending projections at the upper end of said filingwires and a transverse back support at the forward end of said projections.

3. A holder for pad-calendars, comprising

a base, a leaf-file rising above the base and projecting forward from the upper end of its initial portion, and a transverse leaf-supporting back rising from the forward-projecting portion.

4. The combination with the perforated leaves, of a holder comprising a base, filingwires rising from said base, said filing-wires being formed of a single piece extending upwardly through the perforations in the leaves, 40 thence forwardly, and thence upwardly again to a juncture, to form an elevated leaf-support above the base.

5. A holder for pad-calendars comprising a base and two seats for the calendar-leaves, 45 one seat being upon the base and upwardly facing, and the other seat being elevated above the base and rearwardly facing, means for guiding the leaves when moved between their two seats and means for retaining the 50

leaves upon their upper seat.

In testimony that I claim the foregoing as my invention I affix my signature, in presence of two subscribing witnesses, this 13th day of March, A. D. 1897.

JAMES R. WILSON.

Witnesses: HENRY W. CARTER, ROBT. C. BEETZOW.