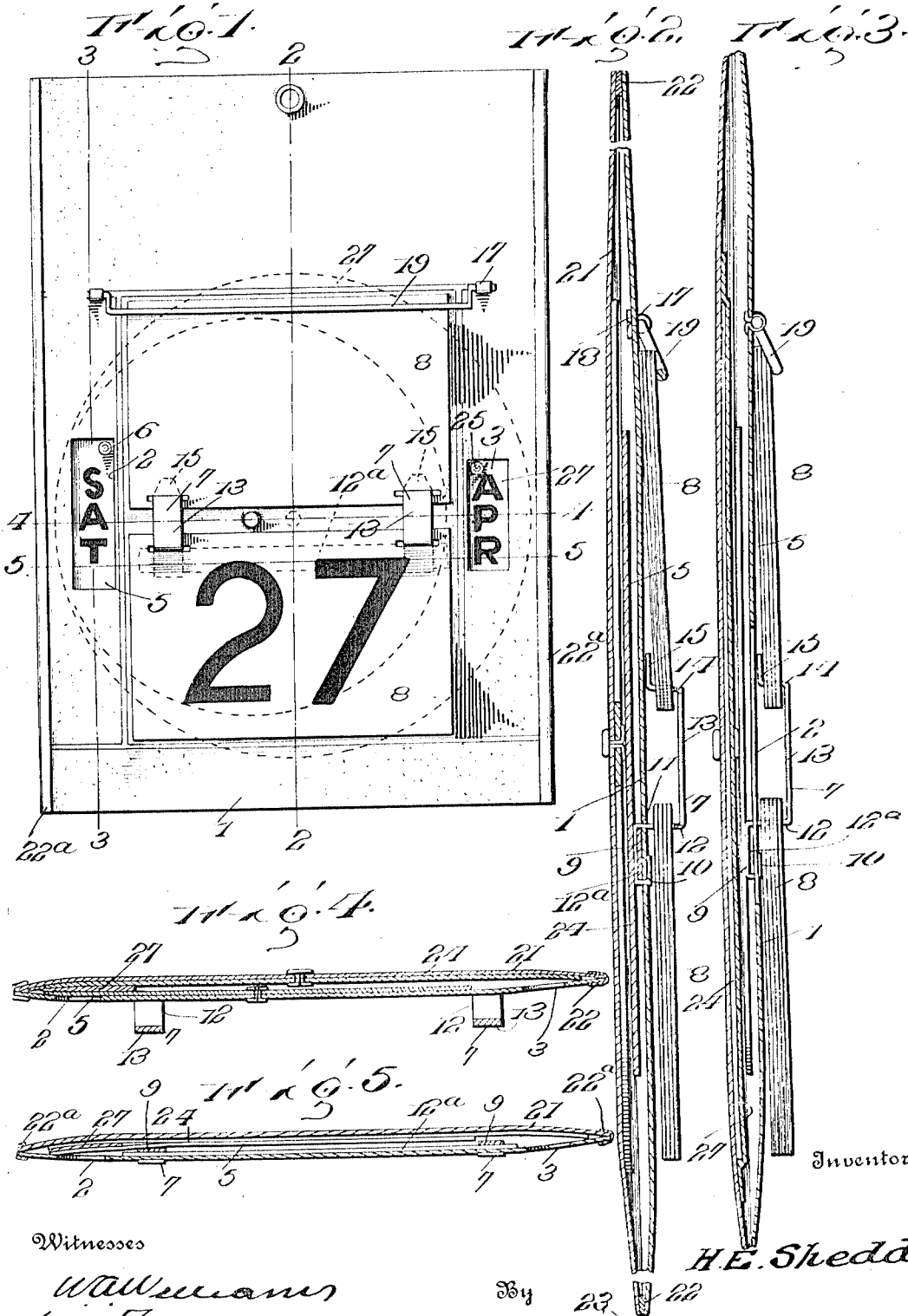


H. E. SHEDD.
CALENDAR.
APPLICATION FILED MAY 25, 1912.

1,061,133.

Patented May 6, 1913.



Witnesses

W. L. Williams
Wm. Zeaman

By

Indurice

Attorney

UNITED STATES PATENT OFFICE.

HUGH E. SHEDD OF MINNEAPOLIS, MINNESOTA.

CALENDAR.

1,061,133.

Specification of Letters Patent.

Patented May 6, 1913.

Application filed May 25, 1912. Serial No. 699,763.

To all whom it may concern:

Be it known that I, HUGH E. SHEDD, a citizen of the United States, residing at Minneapolis, in the county of Hennepin and State of Minnesota, have invented certain new and useful Improvements in Calendars; and I do hereby declare the following to be a full, clear, and exact description of the invention, such as will enable others skilled in the art to which it appertains to make and use the same, reference being had to the accompanying drawings, and to letters or figures of reference marked thereon, which form a part of this specification.

This invention relates to improvements in perpetual calendars.

The object of the invention is to provide a simple, inexpensive, and convenient calendar structure adapted to be used at all times, irrespective of the year.

The invention also comprehends improvements in the details of construction and arrangement of parts which will be hereinafter described and particularly pointed out in the claims.

In the drawings: Figure 1 is a face view of my improved calendar. Fig. 2 is a longitudinal section on the line 2—2, Fig. 1, Fig. 3 is a similar view on the line 3—3, Fig. 1, Fig. 4 is a cross section on the line 4—4, Fig. 1, Fig. 5 is a similar view on the line 5—5, Fig. 1.

1, indicates a front sheet of cardboard, metal or the like material, provided near its sides with openings 2, and 3. Pivoted on the back of the said front sheet is a disk 5, having printed thereon the names of the days of the week. Adjacent the indication of each day, is an eyelet 6, in which a pencil or other device can be inserted to afford a convenient means for turning the disk to present another day adjacent the opening 2.

Secured to the front sheet 1, are two overhanging supporting members 7—7 of peculiar form and which are adapted to receive leaves indicated at 8. On the front face of each leaf is a numeral to indicate the date of the month when normally hanging down from the supports 7, and when the leaves are thrown up and out of the way, they may bear on the reverse sides advertisements.

Each clip 7, comprises a vertical portion or base 9, the lower end of which is re-bent upon itself and extends through the front sheet at 10, and is clamped thereto. From the upper end of the base portion 9, the sup-

port extends forwardly at 12, through a slot 11, in the sheet 1. Between the extended portion 12, and the crimped end 10, and located on the inside of the sheet 1, is a cross bar 12^a, which extends sufficiently across the sheet to take in both supports 7. This cross bar forms a means of bracing the material to prevent the supports from pulling out of the sheet, which has been found essential owing to the fact that the cards, or leaves, bearing the dates, have considerable weight, and will, if this construction is not provided, tear the sheets and allow the same to drop. From the forwardly extended portion 12, of the support is a vertical portion 13, spaced from the sheet a substantial distance so as to provide pockets of sufficient depth to receive the leaves. From the upper end of the vertical portion 13, the support extends rearwardly toward the sheet as at 14, and is then bent up as at 15, the latter portion bearing close on to the sheet 1, to close the pocket and confine the leaves. By this construction, new leaves can be inserted at any time by applying slight outward pressure to the supports to withdraw the portions 15 from the sheet, and yet the construction is strong and rigid, and is quite sufficient to prevent tearing of the material.

Located on the sheet 1, at opposite sides, and at a substantial distance from the top, are two clips 17, which protrude through openings 18, in the sheet, the wings of the clips being bent in opposite directions on the rear side of the sheet so as to hold said clips in position. The protruding portions of the clips form bearings for the ends of a U-shaped bail, indicated at 19, and located so as to engage the upper ends of the leaves when the latter are turned up on the supports, as clearly shown in the drawings.

A back sheet 21, is fastened to the front sheet 1, the upper and lower meeting edges being pasted together, as indicated at 22, a filling strip 23, being employed to suitably space the sheets apart to form a pocket for the disks. To prevent the sheets warping, and at the same time afford a rigid and substantial structure, the side edges of the two sheets are clamped between metal reinforcing strips, indicated at 22^a.

A disk 24 is pivoted to the rear sheet 21, said disk being much greater in diameter than the disk 5, and near its edges, it is provided with printed matter indicating the months, the printed matter and the disks

being so arranged as to expose the name of any given month through the opening 3, in the front sheet 1. This disk is provided with eyelets 25, adjacent each indication of a month for the insertion of a pencil or other device to afford correct means for turning the disk.

In order that disks 5, and 24, may be freely rotated irrespective of each other, a separating strip 27 is located between the front and rear sheets, so that when a pencil or other device is inserted in the eyelet 6, of the disk 5, to turn the latter, the friction between the two disks, or the friction of the pencil inserted in the eyelet, will not turn the disk 24, as said pencil will contact with the dividing strip 27. In this way, the disk indicating the months will not in any way be disturbed when the disk 5, is moved in changing the position of the lettering to indicate the respective days.

The construction and arrangement is such that a convenient calendar is provided which may be used at any period, irrespective of the year, and at the same time ample surface for advertising is provided.

Having thus described my invention, what I claim, is:

1. A calendar comprising two sheets spaced apart to form a pocket, the front sheet having two openings, the sheets being secured together at their edges, a disk pivoted to the front sheet and operating in the pocket and provided with data to indicate certain periods of the year, the data being exposed through one of the openings

in the front sheet, openings formed in the disk to insert a device to partially rotate said disk, a second disk mounted in the pocket and pivoted to the rear sheet and having data printed on its face which is exposed through one of the openings in the front sheets, the second mentioned disk having openings for the insertion of a device to partially rotate said disk, the two disks overlapping each other, and a dividing strip interposed between the two disks, said dividing strips being in alinement with the openings through which the data on the first mentioned disk is exposed.

2. A calendar comprising a sheet, a pair of leaf supports attached to the sheet, each leaf support having a bent portion extending through to the rear of the sheet and then rebent and extended through to the front of the sheet, the end of the bent portion being rebent to clamp against the front surface of the sheet, a brace bar extending across the back of the sheet and passing through the spaces formed by the first mentioned rebent portions of both the leaf supports and the sheet, whereby to form a brace for said leaf supports, and leaves mounted on the leaf support.

In testimony whereof I have signed my name to this specification in the presence of two subscribing witnesses.

HUGH E. SHEDD.

Witnesses:

M. J. KENNEDY,
H. M. BROWN.