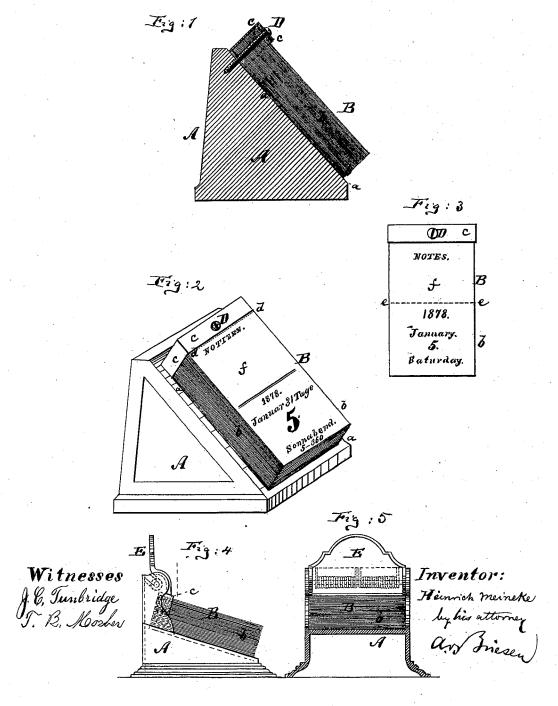
H. MEINEKE. Calendars.

No. 209,577.

Patented Nov. 5, 1878.



UNITED STATES PATENT OFFICE.

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IMPROVEMENT IN CALENDARS.

Specification forming part of Letters Patent No. 209,577, dated November 5, 1878; application filed August 29, 1878.

To all whom it may concern:

Be it known that I, Heinrich Meineke, of Hannover, Prussia, have invented a new and Improved Memorandum - Calendar, of which the following is a specification:

Figure 1 is a vertical longitudinal section of my improved memorandum-calendar. Fig. 2 is a perspective view of the same; Fig. 3, a detail face view of a modification of the pad; Fig. 4, a side view of a modified construction of the calendar; Fig. 5, a cross-section thereof.

Similar letters of reference indicate corresponding parts in all the figures.

This invention relates to a new portable memorandum-calendar, to be used on officedesks and other places as a convenient source of information.

The invention consists, principally, in the combination of a detachable memorandum and calendar pad with a fastening device and supporting frame or stand, as hereinafter more

fully described.

The letter A in the drawing represents the frame or stand of my improved calendar. The same is preferably made of wood, of the shape indicated in Fig. 1, or of other convenient form. Against the inclined face a of this frame or stand is placed a pad, B, of papers, said pad being composed of as many sheets b b as there are days in the year, each sheet having imprinted upon it the proper day and month in the order in which the sheet is placed into the pad. The several sheets b are united into a pad by a strip, c, of paper or other material, which is gummed around their upper ends, in manner shown. This leaves the lower parts of the sheets free to be turned up and inspected. Disascrew or pin passed through the upper part of the pad B into the frame or stand A, for holding the parts together. The pad has an aperture for receiving the screw. By unfastening said screw or pin the pad may be removed at the end of a year or other period of time and replaced by another.

The upper part of the pad B and stand A

will or may constitute a pen-rack.

The sheets b b are perforated laterally, either directly below the strip c, as shown at d in Fig. 2, or near their middle, as at e in Fig. 3, and they are provided with blank portions fffor memoranda, as indicated in the drawing.

The memoranda are convenient to be reached. and may either be torn off with the dated portions when the sheets are perforated near the top, as in Fig. 2, or left in the pad when the sheets are perforated below the blank portions, as in Fig. 3.

In Figs. 4 and 5 is shown a modification of the invention, in which, instead of the screw D, a spring-clamp, E, is employed for holding the pad in proper contact with the stand or frame A. By springing the clamp E off the pad the latter may be readily removed and replaced by another at the end of a year or other period of time.

It will be seen that by the use of the detachable pad B on the support A, having a declined face at an angle less than forty degrees, as shown in Fig. 4, the pad is always in proper condition to be written upon, even after a series of sheets shall have been re-

moved.

The stand carrying the pad will constitute

also a paper-weight.

It will also be clearly seen that by uniting the upper ends of the leaves which constitute the pad into a compact stump, and by fastening this stump simply in manner stated, the leaves are all accessible, and yet the stump detachable after all the leaves shall have been removed.

1. The detachable calendar-pad B, formed into a stump at the upper end, which stump is perforated, combined with a pin, D, and stand A, all arranged so that the pin projects from the inclined face of the stand on which the pad itself rests, substantially as specified.

2. The combination of the detachable calendar-pad B with the stand or frame A, and with the clamping device that secures the stump at the upper end of the pad to the face of said stand or frame, but permits the removal of said stump at any time, and always leaves the lower parts of the sheets constituting the pad accessible, substantially as specified.

The above description of my invention signed this 7th day of August, 1878.

HEINRICH MEINEKE.

Witnesses:

A. M. SUNN, OTTO DAVISSON.