

(No Model.)

N. C. FOWLER, Jr., & E. W. POPE.

CALENDAR STAND.

No. 375,545.

Patented Dec. 27, 1887.

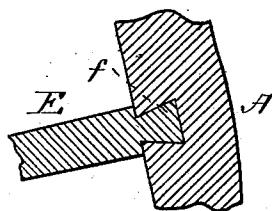


Fig. 4.

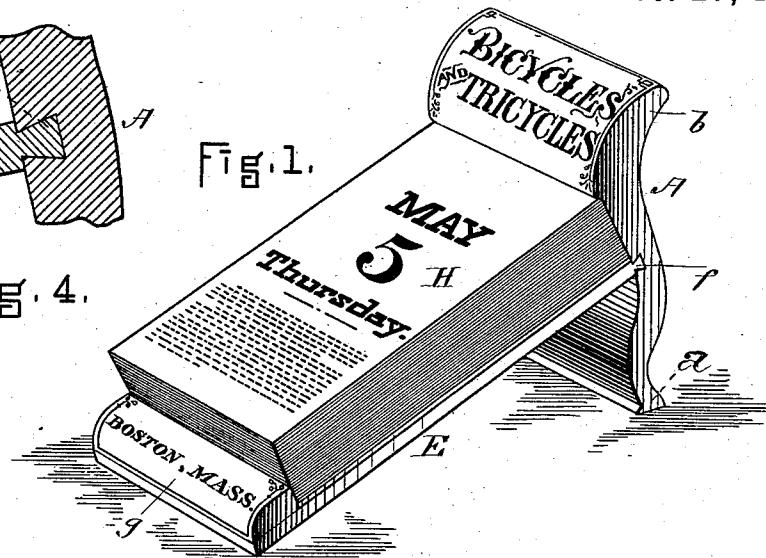


Fig. 1.

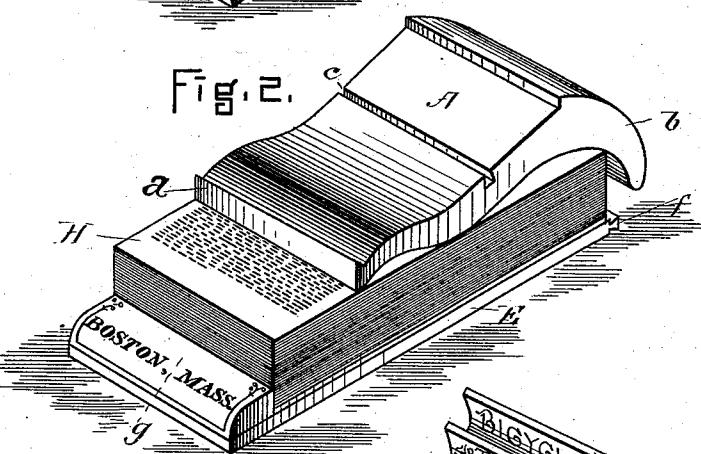


Fig. 2.

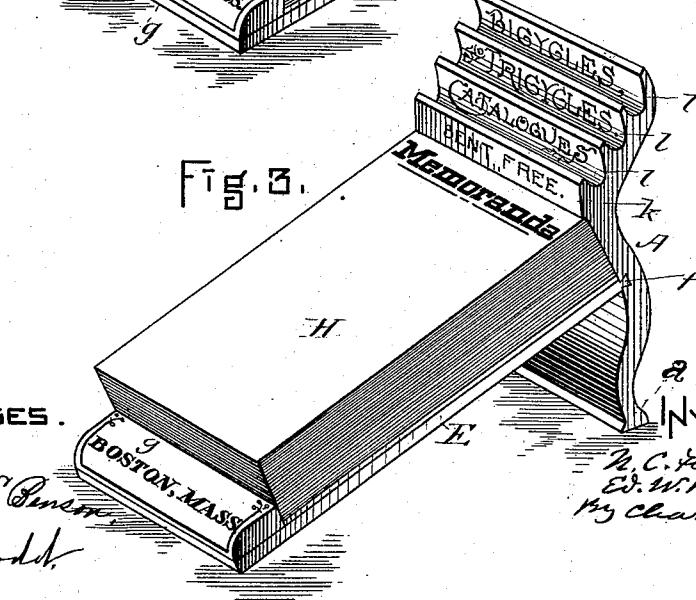


Fig. 3.

WITNESSES.

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CALENDAR-STAND.

SPECIFICATION forming part of Letters Patent No. 375,545, dated December 27, 1887.

Application filed June 23, 1887. Serial No. 242,262. (No model.)

To all whom it may concern:

Be it known that we, NATHANIEL C. FOWLER, Jr., of Winthrop, in the county of Suffolk and State of Massachusetts, and EDWARD W. POPE, of Newton, in the county of Middlesex and State of Massachusetts, have jointly invented certain new and useful Improvements in Calendar-Stands, of which the following is a specification.

10 Our improvements relate more particularly to stands or holders for calendars made up in the form of blocks and to be held with a slightly inclined face on a desk, or in any other suitable position near to the user. Stands have heretofore been made for such calendars in metal, quite heavy and rigid, and in divers forms, and they have been made so as to receive and hold removable blocks; but none with which we are acquainted is capable of being used for all the 15 purposes for which we have contrived our improved stand, nor constructed like it, nor capable of being operated in the same way.

The objects of our improvements are to produce a stand capable of holding a block-calendar removably and interchangeably in an inclined position convenient to the user, and securely enough for ordinary use, and also that shall be capable of disassembling or taking apart for packing, and of being packed 20 safely and compactly in less room than any other or than it occupies in its normal condition, and also that shall be within the weight and of a substance allowed by law to be sent through the mails, and to be convenient and 25 suitable for packing, either with or without a calendar-block, so as to be sent safely and rightfully through the mails.

In carrying out our improvements, to accomplish these objects we use as the material of 30 our stand either wood or any other light and tenacious material, but preferably papier-maché; and we construct the stand substantially in two pieces, one serving for an upright and the other for an inclined base, the construction and attachments of which will be apparent from the following description and from the accompanying drawings, in which—

Figure 1 shows in perspective a device embodying our improvements in one form set up 35 and ready for use on the desk of the user.

Fig. 2 shows the same with the back or upright removed. Fig. 3 shows substantially the same thing as Fig. 1, with the modification of the back piece, showing a pen-rest; and Fig. 4 shows in cross-section portions of 55 the back and the manner in which we prefer to put them together.

A is a back piece or upright having the foot a to rest upon a table, the dovetailed groove c at a sufficient distance above the foot a to 60 give the proper incline to the base-piece which it is to support one end of, and the ledge k, and top b. For ornamental reasons we prefer to make this part with curved lines and in such graceful proportions or designs as may be 65 thought aesthetic and desirable.

E is a base-piece having at one end the dovetailed tongue f for connection with the upright, and at the other end the ledge or trip-piece g.

H is a block of small leaves of paper forming a memorandum-pad or a calendar-block, either as it may be desired to use it for, our design being, as shown in Fig. 1, to make this block consist of one leaf for each day in the year, 75 with such printing on it as may be convenient for a calendar, and such space left blank as may be convenient for small memoranda of engagements, &c.

We make the pad and the stand to fit each 80 other, so that when assembled the piece E may be presented to the back A cornerwise—that is, with the left upper corner of the base to the right side of the upright at the groove c—when, by a gentle pressure, the two parts 85 may be moved, together with the tongue f, in the groove c, as shown in section in Fig. 4. The top of the block H may then be held upon the upper end of the base E and pushed slightly upward so as to be under the ledge k of the 90 upright, and the lower end of it tripped down so as to be above and against the trip-piece g on the base, all as shown in Figs. 1 and 3. The object of the trip-piece g is to prevent the pad from sliding downward off the incline, and the 95 object of the ledge k is to prevent a too free movement of the block out of position, or to afford a resistance against which the successive leaves of the block may be stripped off.

It is obvious that with proper construction 100

of the dovetailed tongue and groove and shoulders neatly fitted a very stable and sufficiently-firm stand is thus obtained for all desk or library purposes of a calendar-stand; also, that by disassembling and folding together, as shown in Fig. 2, the three parts may be very compactly placed, and so as to protect each other from breakage or other injury, and may be held in position by rubber bands or by wrapping in paper or otherwise. It is also obvious that this presents a very light construction as well as a simple and economical, and that it admits of tasteful ornament in the construction of it, and that it may be modified as to the details of form and construction without departing from the spirit of our invention—as, for instance, by the addition of grooves, as *l l l*, for pen-holders, to the head *b*, as shown in Fig. 3—or by varying the shape of the tongue and groove, or by making it, for greater strength, of part metal and part wood, and also that it may be utilized for advertising purposes, as well as in other ways.

We do not mean to confine ourselves precisely to the form herein shown and described; but

We claim as new and of our invention—

1. The upright *A*, provided with grooves *c*

and ledge *k*, in combination with incline *E*, having the trip-piece *g*, substantially as set forth.

2. The combination of a block, as *H*, and an incline, as *E*, and means, substantially as described, for retaining the block on the incline, with an upright, as *A*, the upright and incline being constructed with a separable tenon-and-groove connection.

3. The combination of block *H*, incline *E*, trip-piece *g*, tongue *f*, upright *A*, foot *a*, top *b*, groove *c*, and ledge *k*, all constructed and adapted to be used removably together, essentially as set forth.

4. A paper-calendar or memorandum-block, as *H*, and a base-piece, as *E*, constructed and combined with the block, and with means, substantially as described, for retaining the block thereon, and with an attachment, as *f*, projecting beyond the block for connection with an upright to form the complement of a stand, essentially as set forth.

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Witnesses:

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