

R. HOWLAND.

Combined Pencil-Case and Calendar.

No. 168,496.

Patented Oct. 5, 1875.

Fig. 1.



Fig. 2.

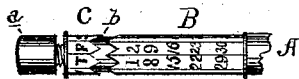
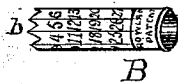


Fig. 3.



Fig. 4.



Attest
Jas. M. Munn,
Clerk of the Court.

Inventor
Richard Howland,
by Geo. W. Dyer,
his atty.

UNITED STATES PATENT OFFICE.

RICHARD HOWLAND, OF FOLKESTONE, ENGLAND.

IMPROVEMENT IN COMBINED PENCIL-CASES AND CALENDARS.

Specification forming part of Letters Patent No. **168,496**, dated October 5, 1875; application filed June 16, 1875.

To all whom it may concern:

Be it known that I, RICHARD HOWLAND, of Folkestone, in the county of Kent, England, have invented improvements in the combination of perpetual calendars with pencil-cases, penknives, and other articles of utility, of which the following is a specification:

The object of my invention is the production of a perpetual calendar or almanac adapted to be used with pencil-cases, penknives, pen-holders, and other articles of utility, whether of a circular or polygonal section, thereby affording a ready and convenient means of ascertaining dates; and my invention therein consists, first, in forming the two parts of the calendar with irregular edges where they come in contact; and, second, in the combination and construction of the several parts used to apply the calendar to a pencil-case, or a pencil-case and pen, all as more fully hereinafter explained.

To enable others skilled in the art to make and use my invention, I now proceed to describe the same, in connection with the drawings, in which—

Figure 1 is a side elevation of my device attached to a pencil-case, or a pencil-case and pen. Fig. 2 is a side elevation of the same, with the cap of the pencil-case partly removed, and the calendar separated. Fig. 3 is a separate view of the tube or part of the calendar having the days of the week impressed thereon, and Fig. 4 is a separate view of the tube, or that part of the calendar carrying the days of the month.

Like letters denote corresponding parts in each figure.

A represents the body of a pencil-case, or a pencil-case containing a pencil and pen of a cylindrical form. The numbers of the days of the month (up to thirty-one) are engraved, impressed, or painted in consecutive order in parallel rows, and arranged in seven vertical columns, beginning with 1 and ending with 31, either on the exterior of the pencil-case, or on a sleeve passed over the same, as shown by B, forming a tablet on which the days of the month are represented. On the pencil-

case, above the tablets B, is placed a movable tube or collar, C, on the surface of which the initial letters of the several days of the week are engraved, impressed, or painted. The tube or collar C enables the almanac or calendar to be readily set for one month, such objects being effected by turning the said tube or collar C on the first day of each month, until the initial letter of the day of the week is above the number which indicates the first day of the month, when in the same columns will be the succeeding days of the month at intervals of seven days.

The respective edges of the two parts of the calendar where they meet are serrated, scalloped, or otherwise shaped, as shown by b, so as to enable the tube or collar to retain its relative position after being set. These serrations must be seven in number—that is, seven projections and seven indentations to agree with the columns of figures. The numbers can be increased, but not diminished. The tube or collar is kept in its position by a movable cap, a, on the end of the pencil-case, which may be either such as is usually provided as a cover for the reservoir of leads, or may be a cap specially arranged for the purpose.

By a simple modification the action of the parts may be reversed, the tablet being arranged so as to be movable, and the tube or collar fixed.

In the adaptation of this invention to articles of a polygonal section, the necessary modifications are of such an obvious nature that it is not necessary to give any further details or particulars.

It is manifest that, by an extension of the arrangements hereinbefore mentioned, the initial letters of the names of the months may be employed in like manner, and in combination with the other series of letters and figures hereinbefore described.

Having thus described my invention, what I claim as new, and desire to secure by Letters Patent, is—

1. In a pencil-case or pen-holder, or like pocket articles, the combination of a col-

lar and a tablet, each having letters or figures thereon, and each having a correspondingly regularly serrated end adapted to fit closely together whenever the rotary position of the collar is changed, substantially as set forth.

2. The combination with the pencil-case, or pen and pencil-case, A, of the tablets B, collar

C, and screw-cap *a*, substantially as described and shown.

RICHD. HOWLAND.

Witnesses:

ALFRED HY. GARDNER,

LEWIS JAS. BROCKMAN,

Clerks to Messrs. Brockman & Harrison, Solicitors, Folkestone.