

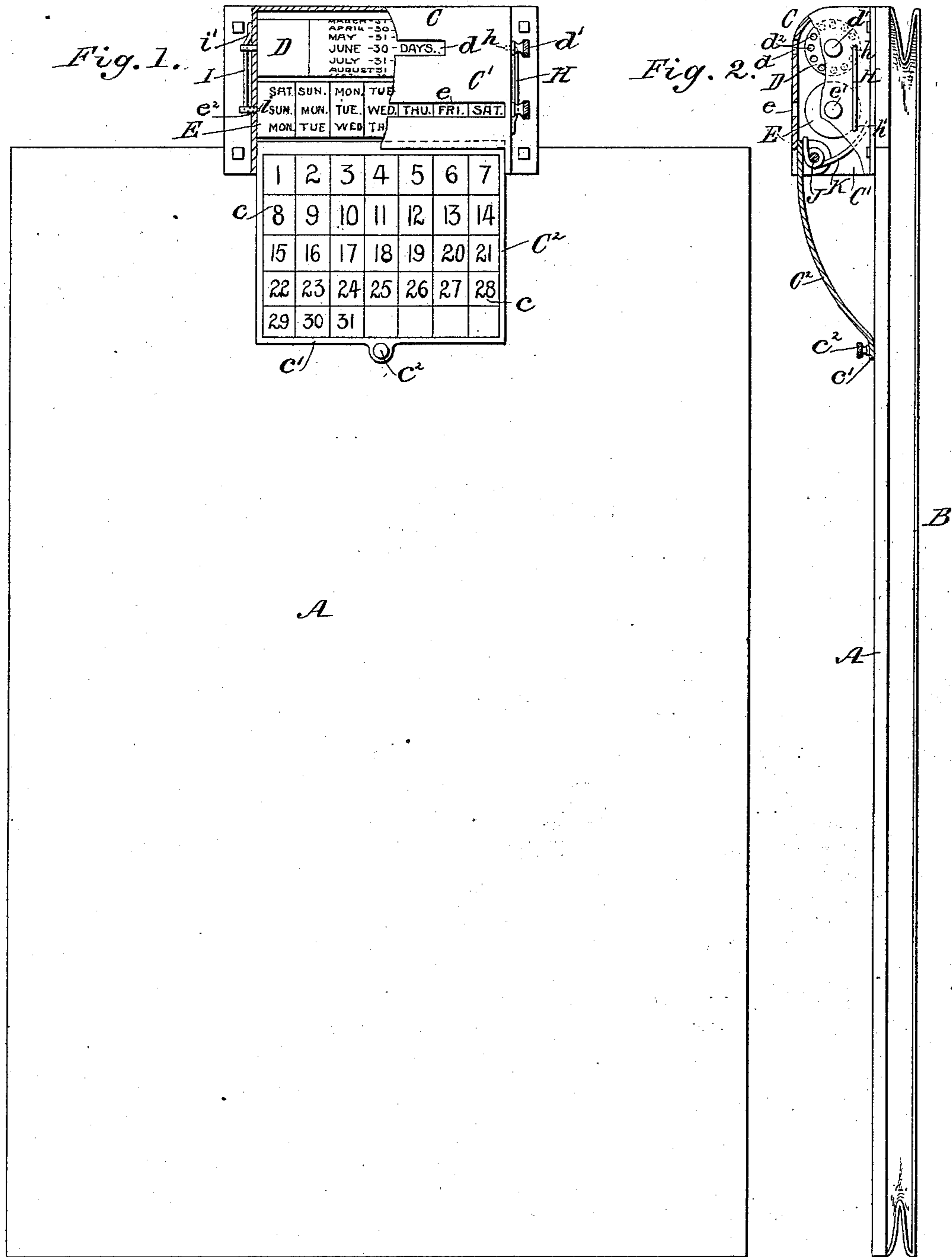
(No Model.)

W. R. COLE.

COMBINED DESK PAD, PORTFOLIO, AND CALENDAR.

No. 311,103.

Patented Jan. 20, 1885.



WITNESSES:

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WILLIAM R. COLE, OF POTTSVILLE, PENNSYLVANIA.

COMBINED DESK-PAD, PORTFOLIO, AND CALENDAR.

SPECIFICATION forming part of Letters Patent No. 311,103, dated January 20, 1885.

Application filed May 29, 1884. (No model.)

To all whom it may concern:

Be it known that I, WILLIAM R. COLE, of Pottsville, in the county of Schuylkill and State of Pennsylvania, have invented a new and Improved Combined Desk-Pad, Portfolio, and Calendar, of which the following is a full, clear, and exact description.

The object of my invention is to facilitate correspondence by a convenient arrangement of a writing pad or tablet, a portfolio, and a calendar in one desk article.

The invention consists in a combined writing-pad, portfolio, and calendar, the calendar being fixed to the head or top of the pad, and having a roller indicating the names of the months and the number of days in each month, and a roller indicating the days of the week, and arranged to bring any day-character of the week on which the month begins over the numeral 1 of the day-calendar, and said day-calendar being formed on the plate which constitutes the spring-clip for holding the writing-paper on the pad. The monthly and weekly characters show through slots in the calendar-case, and the portfolio is fixed to the back of the pad, all as hereinafter fully described and claimed.

Reference is to be had to the accompanying drawings, forming part of this specification, in which similar letters of reference indicate corresponding parts in both the figures.

Figure 1 is a plan view of my improvement with the calendar-casing partly broken away, and Fig. 2 is a side elevation, partly broken away and in section.

The letter A indicates the desk-pad or writing-tablet, which may be of any desired size, and may be made of any suitable material or combination of materials, and may be ornamented in any preferred way.

B is the portfolio, secured to the back of the pad A along three sides. The portfolio may likewise be made of any suitable material, and may open either along the end or side, the latter construction being shown.

C is the calendar, which consists of a suitable casing or frame, C', in which are journaled the two rollers D E, and the plate C², on which plate are produced in any way—as by printing, painting, or an affixed label—the

successive transverse rows of numerals *c*, seven numbers to each row, the first row including numbers 1 to 7, the second row including numbers 8 to 14, and so on to number 31, said numerals indicating the successive days of the month. The upper roller, D, has produced on it the names of the successive months of the year, with the number of days in each month in line with the name of each month, so that the roller D may be turned by its knob *d'* to show through a slot, *d*, in the calendar-case the name of any desired month and the number of days in said month. The roller E has produced on it in seven successive rows the indicating initial character, letter, or syllable of the successive days of the week, and the calendar-case has a slot, *e*, through which any desired row of the day-characters may be made to show by turning the roller E by its knob *e'*. The day-characters of each successive row on the roller E are so arranged that the first character of each row will indicate one day later in the week than the first character of the preceding row, so that the character indicating any particular day of the week on which the month begins may be brought to show in the slot *e* directly over the numeral 1. The calendar may thus readily be set by turning the rollers D E to indicate the month, the number of days in the month, the successive days of each week, and the date, numerically, of each day of every week in the year, and the calendar may be used perpetually. There are twelve holes, *d*², in one end of the month-roller D, in any one of which the hook end *h* of a spring-wire, H, may be engaged to prevent shifting of the roller when once set, said wire H being fastened at its other end, *h'*, to the calendar-case, and there are seven holes, *e*², in one end of the week-roller E, in any one of which the end *i* of a spring-wire, I, may be placed to hold the roller E when set. The wire I is fastened by its other end, *i'*, to the calendar-case.

It will be seen that the plate C², on which the day-calendar of numerals is produced, constitutes the spring-clip by which the paper to be written upon is held to the pad or tablet A. Said plate C² may be hinged to the calendar-case in various ways. I show it hinge-jointed

to the case by a wire, J, and with a coiled spring or springs, K, placed on the wire, and bearing by one end on the back wall of the case C, and by the other end on the inner face of plate C' above or beyond the hinge-wire, so that the springs K exert the necessary tension to keep the lower clasp-edge, c', of the plate C' firmly on the paper to hold it to the pad. A small knob, c², permits the plate C' to be lifted thereby to put the paper under its edge c', or to release the paper, as desired.

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

1. A desk article consisting of a writing-pad or tablet, a portfolio fixed to its back, and a calendar fixed to the pad, and provided with month and week rollers indicating their

characters through slots in the calendar-case, and having, also, a numerical day-calendar formed on the face of a plate which constitutes the spring-clip for holding the paper to the pad, all constructed and arranged substantially as shown and described.

2. The combination, with the calendar C, having the month and week rollers D E, indicating their characters through slots in the calendar-face, as specified, of the spring-clip C', provided with the numerical day-calendar, substantially as shown and described.

WILLIAM R. COLE.

Witnesses:

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