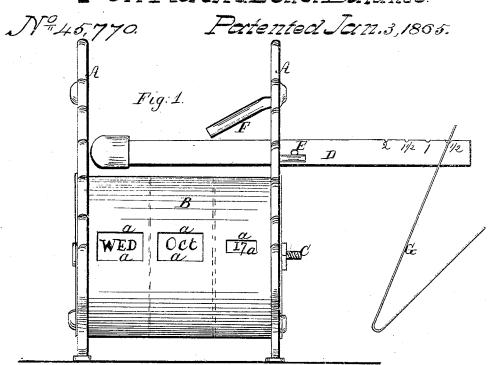
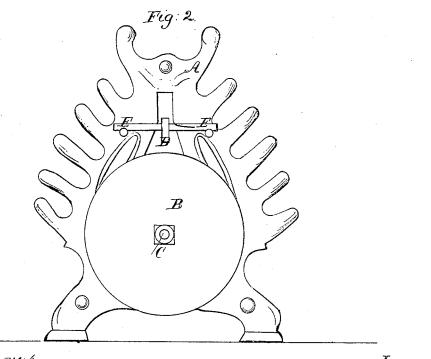
H.N.Taft. Pen RackeLetterBalance.





Wilnesses Mustillingsbraue John D Bloor

Inventor;

UNITED STATES PATENT OFFICE.

HORATIO N. TAFT, OF WASHINGTON, DISTRICT OF COLUMBIA.

COMBINATION OF PEN-RACK, CALENDAR, AND LETTER-BALANCE.

Specification forming part of Letters Patent No. 45,770, dated January 3, 1865; antedated November 27, 1864.

To all whom it may concern:

Be it known that I, Horatio N. Taft, of the city of Washington, in the District of Columbia, have invented a new and Improved Combination of the Pen-Rack, Calendar, and Letter-Balance; and I do hereby declare that the following is a full and exact description thereof, reference being had to the accompanying drawings, and to the letters of reference marked thereon.

The nature of my invention consists in providing a calendar of peculiar construction and placing it between the sides of the ordinary pen-rack, or a similar one, and then using the pen-rack as a stand on which to adjust a letter balance or scale, thus forming a compact and convenient arrangement of three necessary adjuncts of the writing-desk in one combination and occupying but little more space than the common pen-rack alone.

To enable others skilled in the art to make and use my invention, I will proceed to describe its construction and operation.

A A in the drawings, Figure 1, are the sides of the pen-rack, a side view of which is shown in Fig. 2. B is a cylinder, constructed of any suitable material, occupying the space between the said sides of the pen-rack. A screw or bolt, C, holds the said sides together, running through the cylinder, and thus drawing the sides firmly against the ends of the cylinder, thus rendering any other fastening unnecessary to form the pen-rack. Inside of this cylinder are three rings, aaa. (Indicated by dotted lines on B.) On the periphery or outside of these rings the days of the week, the month, and the days of the month are written or printed, as seen in the drawings.

d d d are apertures through the cylinder B, one for the day of the week, one for the month, and one for day of the month, as in the drawings. These rings are made of any suitable material, and are loosely fitted into the cylinder, so that they will readily revolve therein. This lettering may be upon disks of wood or other material which may turn upon the screw-bolt C. These rings or disks may be revolved in any convenient way through apertures in the cylinder or sides of the penrack, or in any other manner, the object being to present the day of the week, the day of the month, and the month at the apertures a a a as the rings or disks are revolved.

The letter-balance or weighing-scale may be of any description—a simple balanced lever, as in the drawings, a platform, or any other kind of a scale. In the drawings, D is a balanced lever. E is the fulcrum. F is a stop to prevent the lever from rising too high, and G is the letter-holder which is movable from one notch to another.

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

1. The calendar constructed and arranged substantially as described, and its combination with the pen-rack.

2. The combination of the calendar with a letter-balance or weighing-scale, and also the combination of the letter balance or scale with a pen-rack, substantially as set forth.

HORATIO N. TAFT.

Witnesses:

JOHN S. HOLLINGSHEAD, JOHN D. BLOOR.