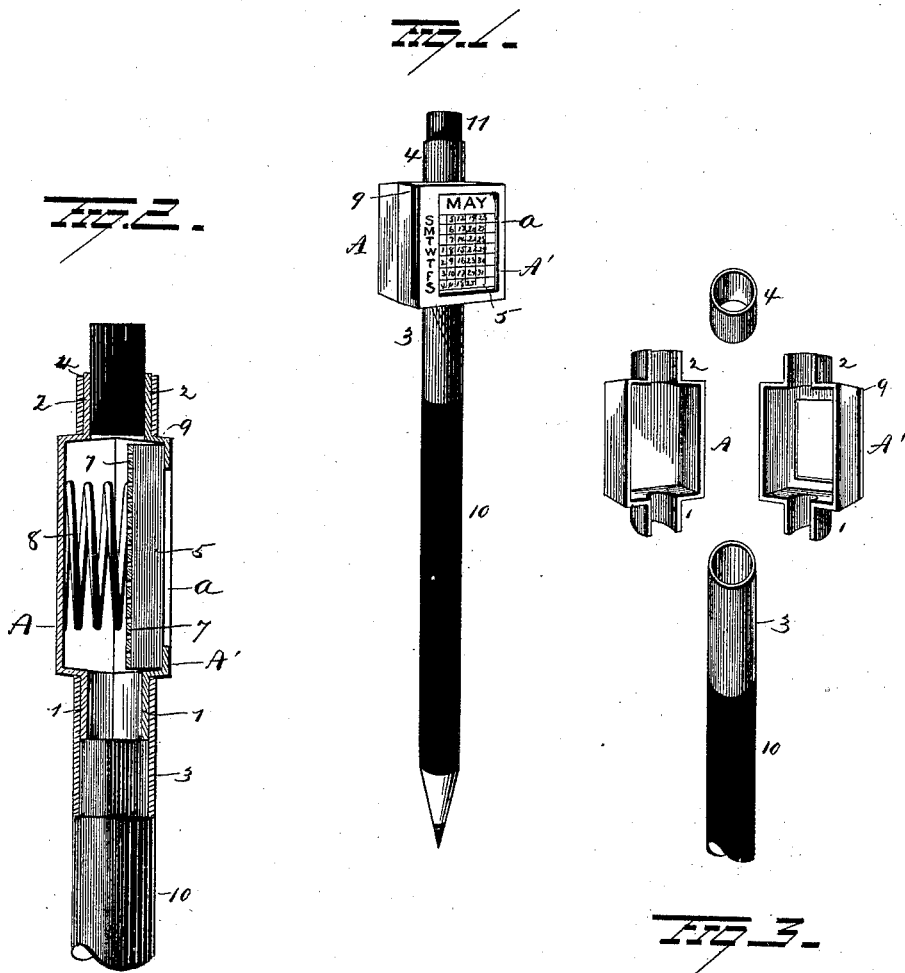


(No Model.)

J. H. PAIGE.
COMBINED LEAD PENCIL AND CALENDAR.

No. 418,217.

Patented Dec. 31, 1889.



Witnesses
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J. C. Downing

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UNITED STATES PATENT OFFICE.

JAMES H. PAIGE, OF LEADVILLE, COLORADO.

COMBINED LEAD-PENCIL AND CALENDAR.

SPECIFICATION forming part of Letters Patent No. 418,217, dated December 31, 1889.

Application filed May 7, 1889. Serial No. 309,908. (No model.)

To all whom it may concern:

Be it known that I, JAMES H. PAIGE, of Leadville, in the county of Lake and State of Colorado, (now of Manchester, New Hampshire,) have invented certain new and useful Improvements in a Combined Lead-Pencil and Calendar; and I do hereby declare the following to be a full, clear, and exact description of the invention, such as will enable others skilled in the art to which it appertains to make and use the same.

My invention relates to an improvement in a combined lead-pencil and calendar, the object being to provide a simple article for use in connection with lead-pencils for holding a calendar and rubber.

With this end in view my invention consists in a lead-pencil having a calendar-holder and eraser removably attached thereto.

It further consists in certain novel features of construction and combinations of parts, as will be hereinafter fully described, and pointed out in the claims.

In the accompanying drawings, Figure 1 is a view in perspective of a lead-pencil, showing my improvement thereon. Fig. 2 is a longitudinal section, and Fig. 3 shows the parts of the calendar-holder disassembled.

A A' represent a pair of similar-shaped half-shells, which, when placed together, constitute the body of the holder. These half-shells may be stamped or otherwise formed from sheet metal, or the shell might be made in a single piece, if preferred. However, the construction shown is more practicable. The ends of these half-shells are rounded and project out, forming tubes 1 and 2 when together, and the rings or ferrules 3 or 4 are placed on these ends to hold the sections together and form the complete holder. The interior portion of the face or half-shell A is cut away, leaving a flange *a* around it and along one edge of the opening the initial letters "S., M., T., W., T., F., and S" are placed beneath each other, in order to indicate the days of the week.

Inside a series of calendar-slips 5 5 are placed, in order, January outside and December inside, and the other months between, with the dates outwardly turned, so that the month and all the dates of the month are

visible through the open face of the half-shell, and the rows of figures across the slips are opposite the proper initial letters of the week. A plate 7 is placed back of these slips, and a spiral spring 8, bearing upon its back, holds the slips together and against the inner side of the flange *a* around the opening in the shell. Now to remove the slips as the months pass, a slot 9 is formed in one side the length of the slips, and through this slot one slip may be removed at a time by pressing slightly with the thumb or finger through the opening upon the outer slip and at the same time giving it an outward push. This will remove the outside slip and leave the slip for the next month outside and visible through the open face.

The slips may be made in large quantities at very slight expense, and at the end of the year the holder may be replenished in the same way that the slips were removed, only in reverse order.

The longer ferrule 3 receives the end of the pencil 10, and a rubber eraser 11 is inserted in the other ferrule 4. By this means I provide a simple, neat, and very useful article within the means of everybody and of great practical value to persons using a pencil or pen, as it is plain that the attachment might also be used on a pen-holder.

It is evident that slight changes might be resorted to in the form and arrangement of parts described without departing from the spirit and scope of my invention, and hence I do not wish to limit myself to the particular construction herein set forth; but,

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

1. A calendar attachment for pencils, consisting, essentially, of a hollow shell having an open face and provided with a reduced end or projection for attaching it to a pencil, substantially as set forth.

2. A calendar attachment for pencils, consisting, essentially, of a hollow shell provided with an open face, a slotted side, and a reduced end, substantially as set forth.

3. A calendar for lead-pencils, consisting of a sectional shell, one section of which has an open face, means for holding the sections to-

gether, removable calendar-slips, and a spring for holding said slips in position, substantially as set forth.

4. A calendar attachment for pencils, consisting of a pair of half-shells, one of said half-shells having an open face and a slot in one edge, ferrules for holding the half-shells together, removable calendar - sheets successively arranged with their faces toward the opening, a plate back of the slips, and a spring for pressing the slips outward, substantially as set forth.

5. The combination, with a pencil, of a calendar attachment consisting of a shell having one open face, removable calendar-slips and spring for holding the slips outward, and a rubber eraser held in the end of the attachment, substantially as set forth.

6. The combination, with a pair of similar-shaped half-shells held together at their ends by ferrules or similar means, one of the half-shells having an open face and a slot through which the slips pass, a plate, and spring, of a pencil inserted in one of the ferrules, and a rubber eraser in the other, substantially as set forth.

In testimony whereof I have signed this specification in the presence of two subscribing witnesses.

JAMES H. PAIGE.

Witnesses:

JESSE B. PATTEE,
GEORGE B. N. DOW.