

(No Model.)

F. McINTYRE.
COMBINED PENCIL TIP AND CALENDAR.

No. 467,379.

Patented Jan. 19, 1892.

Fig. 1.

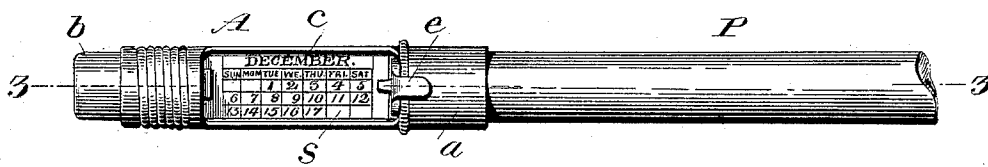


Fig. 2.

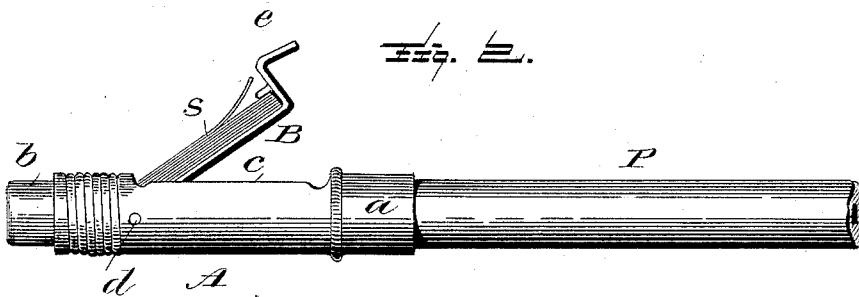
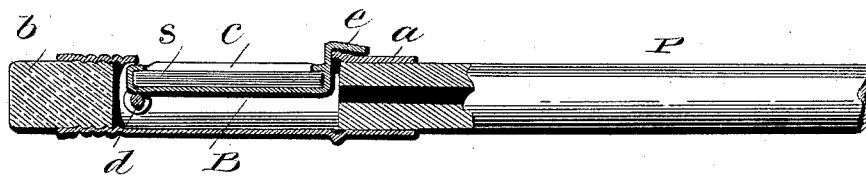


Fig. 3.



Witnesses

L. C. Mills.
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Inventor

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by Maxwell Bailey
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UNITED STATES PATENT OFFICE.

FRANK MCINTYRE, OF NEW YORK, N. Y., ASSIGNOR TO THE EAGLE PENCIL COMPANY, OF SAME PLACE.

COMBINED PENCIL-TIP AND CALENDAR.

SPECIFICATION forming part of Letters Patent No. 467,379, dated January 19, 1892.

Application filed December 5, 1891. Serial No. 414,141. (No model.)

To all whom it may concern:

Be it known that I, FRANK MCINTYRE, of the city, county, and State of New York, have invented a new and useful Combined Pencil-Tip and Calendar, of which the following is a specification.

The article in which my invention is comprised is a pencil-tip provided with a calendar. This, I am aware, is not broadly new with me.

My invention consists in the construction and arrangement of parts whereby I am enabled to conveniently and economically bring together the calendar and the pencil-tip in one structure.

What is known as a "pencil-tip" is a tubular piece of sheet metal carrying, usually, at one end a piece of rubber and adapted at the other end to fit upon the end of a lead-pencil. Between these two ends I place my calendar, the same being in the form of a pad, extending longitudinally of and hinged to the top and adapted to be received in a lateral slot or recess formed in said tip for its reception, the pad being thus contained, practically, within the compass of the tip, but at the same time being capable of movement on its hinge to lift it sidewise out from the tip whenever it becomes necessary to renew the calendar-sheets of which the body of the pad is composed or to remove the top sheet for the purpose of exposing to view the sheet next beneath. I can conveniently assemble in this way sheets enough on the pad to form a year's calendar.

In the accompanying drawings, Figure 1 is a view of the tip with the pad in the shut position which it normally occupies therein. Fig. 2 is a like view with the pad open or turned out from the tip. Fig. 3 is a section on line 3 3, Fig. 1.

P is the lead-pencil. The pencil-tip A is

made, as usual, of a drawn sheet-metal tube having at one end a pencil-receiving socket *a* and at the other end a piece of erasive rubber *b*. Between its two ends it is cut away on one side to form a longitudinal opening or slot *c* for the reception of the calendar-pad. This pad consists of a sheet-metal frame or holder B, carrying the series of superposed calendar-sheets *s*, which are fastened suitably to the holder and so arranged that each sheet can be stripped from the pad to expose the one next beneath. Upon the sheets are printed the month, days of the week, and days of the month, and each sheet conveniently can carry half the days of any one month. One end of the holder is hinged at *d* to the tip A, and its other end is provided with a spring-catch *e* or the like, which, when the pad is down in the tip, as in Figs. 1 and 3, engages the tip sufficiently to prevent the pad from moving easily on its hinge.

Whenever it is desired to turn the pad out from the tip for any purpose, it can be so turned by taking hold of the catch *e* and lifting that end of the pad and swinging it out to the position shown in Fig. 2.

Having described my improvement, what I claim, and desire to secure by Letters Patent, is—

The pencil-tip provided with a calendar-pad contained in a longitudinal slot or opening in the body of the tip and hinged at one end to the tip, substantially as and for the purposes hereinbefore set forth.

In testimony whereof I affix my signature in presence of two witnesses.

FRANK MCINTYRE.

Witnesses:

SAMUEL KRAUS,

PERCY H. BUCKMASTER.