

W. F. DURYEA.
MAGAZINE PENCIL.
APPLICATION FILED OCT. 16, 1916.

1,236,069.

Patented Aug. 7, 1917.

Fig. 1.

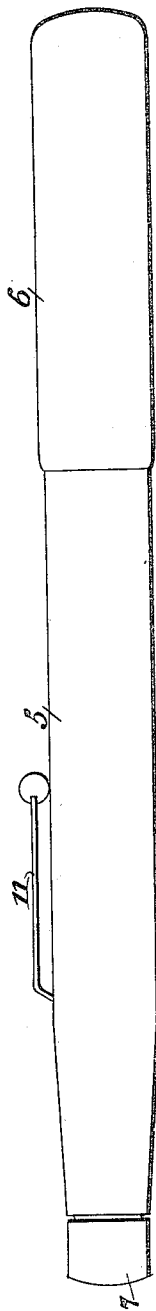


Fig. 2.

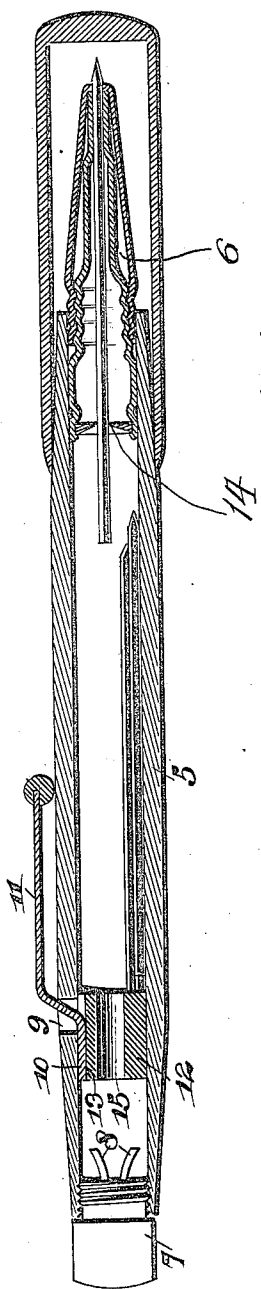


Fig. 4.

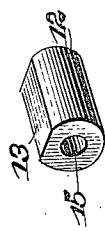
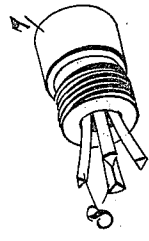


Fig. 3.



Witnesses

Howard Brush
M. L. Churn

By

Inventor
William F. Duryea
By
William S. Jones
Attorney

UNITED STATES PATENT OFFICE.

WILLIAM F. DURYEY, OF HACKENSACK, NEW JERSEY.

MAGAZINE-PENCIL.

1,236,069.

Specification of Letters Patent.

Patented Aug. 7, 1917.

Application filed October 16, 1916. Serial No. 125,866.

To all whom it may concern:

Be it known that I, WILLIAM F. DURYEY, a citizen of the United States, residing at Hackensack, in the county of Bergen and State of New Jersey, have invented certain new and useful Improvements in Magazine-Pencils, of which the following is a specification.

My invention relates to improvements in magazine pencils, and more particularly to novel means for attaching a clip thereto.

The object of the invention is to provide a fastening means for the clip which will in addition serve as an auxiliary closure for one end of the magazine casing, and at the same time permit the withdrawal of leads which have become shortened by reason of wear or breakage.

My invention will be best understood in connection with the accompanying drawings which, merely for the purposes of illustration, show the particular form of the invention which I at this time regard as preferable of the various forms in which my invention may be embodied.

In said drawings:

Figure 1 is an elevation of the pencil.

Fig. 2 is a longitudinal section of the pencil, and

Figs. 3 and 4 are perspective views, respectively, of the lead pointer and casing closure.

In the drawings, 5 designates the casing having a conventional clutch 6 at its forward end and a primary closure 7, embodying a lead pointer 8, at its rear end. Near the rear end of the casing I form an opening 9 through which I insert the angular extremity 10 of the clip 11. A plug, as 12, with a flat upper surface 13 is then placed within the casing and caused to engage the said extremity 10 in wedge-like fashion and securely hold it between the inner wall of the casing and the flat surface of the plug.

When the primary closure or lead pointer is removed it is desirable that the leads be retained in the casing and prevented from falling out. This is taken care of by the

auxiliary closure or plug 12. It also frequently happens that the long leads are either broken or worn into short pieces, which find their way through the aperture 14 inside of the clutch 6 and interfere with the leads of normal length being properly projected into active or writing position. This clogging of the long and short leads may be anticipated by first removing the closure 7 and shaking the short leads from the casing through the concentric opening 15 of the plug 12.

It will thus be seen that the plug 12 serves a triple function,—a fastening means for the clip, means for temporarily maintaining the leads within the casing while the lead pointer is in use, and means for permitting withdrawal of the short leads.

What is claimed, is:

1. In a magazine pencil, the combination of a casing having a clutch at one end and a primary closure at the other end, and an auxiliary apertured closure adjacent the primary closure, said auxiliary closure being active to permit the insertion or removal of leads, one at a time, only when the primary closure is removed.

2. The combination with a casing adapted to contain a plurality of leads, and having a clutch at one end and a closure at the opposite end or head, of means adjacent said closure adapted to prevent the simultaneous discharge of all of the leads from said casing when the primary closure is removed and the casing inverted from normal writing position.

3. The combination with a casing adapted to contain a plurality of leads, and having a clutch at one end, of a pair of closures at its opposite end or head, one closure being stationary and having an aperture therein, and the other closure being removable.

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

WILLIAM F. DURYEY.

Witnesses:

T. HOWARD BRUSH,
A. L. COBURN.

Copies of this patent may be obtained for five cents each, by addressing the "Commissioner of Patents, Washington, D. C."