(No Model.)

L. B. MYERS.

PENCIL HOLDER.

No. 307,408. Patented Oct. 28, 1884.

Fig 1

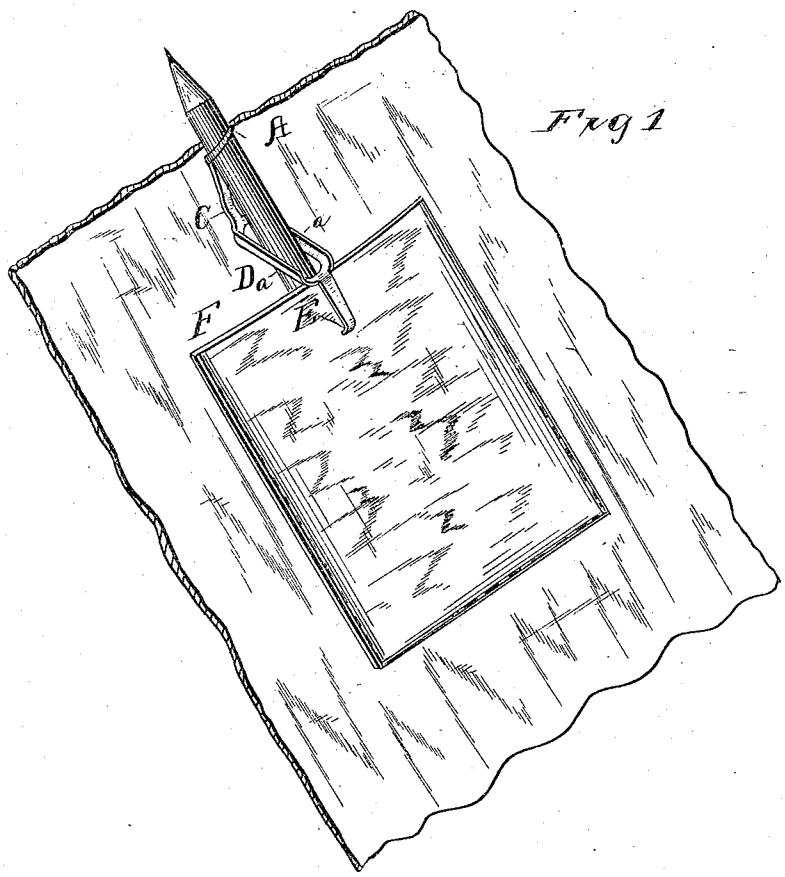


Fig. 3.

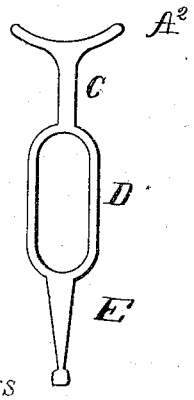


Fig. 2.

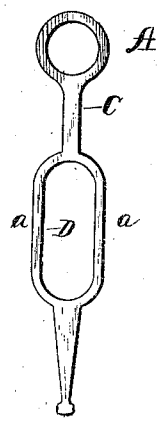


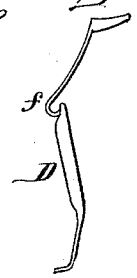
Fig. 4.



Fig. 5.



Fig. 6.



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UNITED STATES PATENT OFFICE.

LEWIS B. MYERS, OF FREMONT, OHIO.

PENCIL-HOLDER.

SPECIFICATION forming part of Letters Patent No. 307,408, dated October 28, 1884.

Application filed April 2, 1884. (No model.)

To all whom it may concern:

Be it known that I, L. B. MYERS, a citizen of the United States of America, residing at Fremont, in the county of Sandusky and State of Ohio, have invented certain new and useful Improvements in Pencil-Holders, of which the following is a specification, reference being had therein to the accompanying drawings.

My invention pertains to an improvement in pencil-holders; and it consists in the peculiar construction and arrangement of its parts, whereby pencils of varying size may be suitably inclasped, and the holder and pencil removably attached to the pocket, substantially as hereinafter more fully shown and described.

In the accompanying drawings, Figure 1 is a perspective view. Figs. 2 and 3 are plan views, and Figs. 4 and 5 are modifications thereof.

In the construction of my pencil-holder I strike out, by ordinary mechanical means, from elastic metal, a metallic strip having the conformation shown in plan view, Fig. 2, comprising, in addition to slot D, a complete ring, A, for reception of the pencil; but I do not confine myself to this method of forming said ring, as the metal may be struck out as shown in Fig. 3, and the arms B be conjoined and brazed or soldered together to form a pencil-ring similar to that shown in Fig. 1. The elastic strip C, which connects together the pencil-slot D and the pencil-ring A, projects outwardly from the pencil, as shown, and in like manner projects the rectangular frame forming slot D. The elastic strip C and the slot-frame D are thus constructed to conjointly form a spring which causes the holder to inclasp the pencil as against its accidental release therefrom.

I do not limit myself to this peculiar construction of the spring, as it is obvious that its retracting pressure upon the pencil may be increased by curving the ends of the slotted frame D by projecting ring A through slot D, as shown in Fig. 4, or by connecting the pencil-ring A and slot D by means of a curved spring, *f*, as shown in Figs. 5 and 6, and projecting ring A through slot D, as shown in Fig. 4, by projecting the ring through the slot, as shown in Fig. 5, or by connecting the pencil-ring A and slot D by means of the curved spring *f*, as shown in Fig. 6. The rectangular slot-frame D, whose coincident longitudinal frame-bars *a* are turned up or down vertically, are thus formed in order to increase the strength and compactness of the holder, which is especially desirable when the holder is struck out of very light sheet metal; but when made of heavy sheet metal the turned-up edges of the frame-bars may be dispensed with. The lower end of the slot-frame D has integral therewith and projecting therefrom strip E, slightly curved inwardly, the lower end of which is projected at right angles thereto to form tooth E′, which presses against the pocket and prevents the accidental release of the pencil.

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

1. A pencil-holder consisting of the ring A, elastic strip C, pencil-slot D, and clamp E, substantially as shown and described.

2. A pencil-holder comprising the pencil-slot D and ring A, for reception of the pencil, and elastic strip C, for securing it in connecting with slot D and clamp E, substantially as shown and described.

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

LEWIS B. MYERS.

Witnesses:

CHAS. L. SEWARD,

K. N. MYERS.