

(No Model.)

G. W. WASHBURN.
PENCIL HOLDER.

No. 508,791.

Patented Nov. 14, 1893.

Fig. 1.

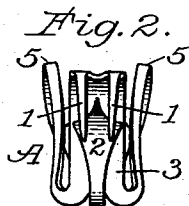
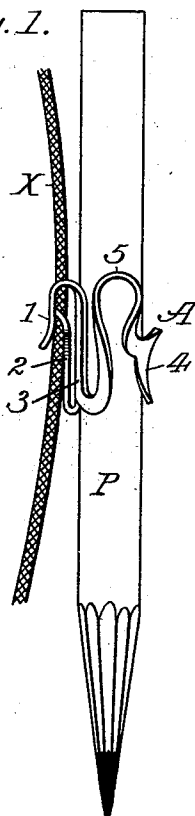


Fig. 5.

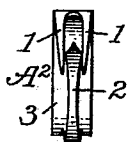


Fig. 6.

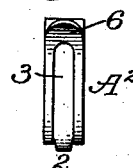


Fig. 7.

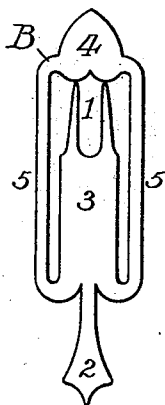


Fig. 4.

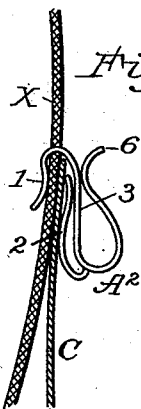
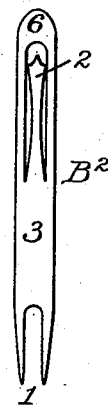


Fig. 8.



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UNITED STATES PATENT OFFICE.

GEORGE W. WASHBURN, OF WEST NEW BRIGHTON, NEW YORK.

PENCIL-HOLDER.

SPECIFICATION forming part of Letters Patent No. 508,791, dated November 14, 1893.

Application filed July 26, 1893. Serial No. 481,490. (No model.)

To all whom it may concern:

Be it known that I, GEORGE W. WASHBURN, a citizen of the United States of America, and a resident of West New Brighton, Staten Island, in the State of New York, have invented a new and useful Improvement in Pencil-Holders, of which the following is a specification.

This invention relates to those pencil-holders and like clasps or attaching devices which are designed to be affixed to the clothing in convenient positions and to remain attached until removed by the wearer. It relates more particularly to devices of this description made in one part from thin metal.

The present invention consists primarily in an improved attaching device for such articles, and further in a one-part pencil-holder of peculiar construction, comprising said attaching device, as hereinafter set forth and claimed.

The objects of the invention are to preclude accidentally detaching the holder from the article of clothing to which it is affixed, without complicating the attachment of the holder, and without interfering with the production of the article from a single piece of metal as above, and, furthermore, to render the improved pencil-holder self-adjusting to different pencils, and to facilitate quickly withdrawing and replacing the pencil without any danger of detaching the holder.

A sheet of drawings accompanies this specification as part thereof.

Figure 1 of the drawings is a side view of an improved pencil-holder as attached to an article of clothing, showing a pencil as held by the device. Fig. 2 is a back view of the pencil-holder detached. Fig. 3 is a front view of the same. Fig. 4 is a side view of a holder for eyeglasses or the like having a similar attaching device, the figure illustrating the mode of detaching the holder. Figs. 5 and 6 are respectively back and front views of said holder for eyeglasses or the like, detached; and Figs. 7 and 8 are face views of the one-part blanks from which the respective holders Figs. 1 to 3 and Figs. 4 to 6 are constructed.

Like letters and numbers refer to like parts in all the figures.

The attaching device common to both holders A A² consists of a pair of substantially

rigid attaching-hooks, 1, 1, projecting rearward and downward from the upper end of the holder, and a flexible locking-prong 2, 55 which projects upward and rearward from the lower end of the holder and has a rearwardly directed sharp point opposed to the space between the two attaching-hooks. Compare Figs. 1 and 2, and Figs. 4 and 5. The holder 60 is attached by simply thrusting the hooks 1 downwardly into the waistcoat or other garment represented at X in Figs. 1 and 4. The rearwardly directed point of the locking-prong 2 thereupon engages with the fabric 65 through which the hooks 1 pass, as in Fig. 1, and precludes unhooking the holder until the locking-prong is retracted. This cannot be done accidentally, but is readily accomplished at will, as illustrated by Fig. 4, by inserting 70 a card C or the like upwardly between the prong 2 and the garment to which the holder is attached, so as to force back the prong, as in Fig. 4. The holder can then be unhooked with ease, and, after the withdrawal of the 75 card or the like, is ready for reattachment, as before.

The improved pencil-holder A, illustrated by Figs. 1, 2 and 3, is constructed from a flat blank B, Fig. 7, which may be stamped or 80 died out from sheet-steel or any sheet-metal possessing sufficient resiliency. In addition to said attaching-hooks 1 and locking-prong 2, the holder comprises an expandible body composed of a "back-plate," so to speak, 85 shown at 3, an opposing "front-plate" 4, and a pair of bowed springs 5 uniting said front and back plates at both sides of the holder. Those parts of the blank B from which the 90 respective parts of the holder are formed are correspondingly numbered in Fig. 7, and further description of the blank is considered unnecessary. It will be observed that the attaching-hooks 1 and the locking-prong 2 project 95 respectively from the upper and lower ends of the back-plate 3, and that the front-plate 4 is pressed backward by the springs 5 so as to grasp the pencil P, Fig. 1, between said front-plate and said back-plate; an ample space being conveniently afforded above 100 the front-plate for the insertion of the pencil, as seen in Fig. 3 where the back-plate 3 is exposed to view by said space.

The holder A² represented by Figs. 4, 5 and

6 is constructed in like manner from a flat blank B², Fig. 8, and comprises, in addition to said attaching-hooks 1 and locking-prong 2, a back-plate 3 substantially identical with that of said holder A. A longitudinally slotted hook 6 takes the place of said springs 5 and front-plate 4 of said holder A, and completes a serviceable article for attaching eyeglasses, ladies' watches, and the like. The parts of the blank B² from which the respective parts of the holder A² are formed bear like numbers in Fig. 8, to facilitate comparison.

The ornamental shape of the front-plate 4 of the improved pencil-holder may be largely varied to suit different tastes, and other like modifications within the scope of the invention will suggest themselves to those skilled in the art.

Having thus described the said improvement, I claim as my invention and desire to patent under this specification—

1. In a one-part pencil-holder, or the like, the combination with the body of the holder of a pair of attaching-hooks projecting rearward and downward from the upper end of the holder, and a flexible locking-prong which projects upward and rearward from the lower end of the holder, and has a rearwardly-di-

rected sharp point opposed to the space between said hooks, substantially as hereinbefore specified. 30

2. An improved one-part pencil-holder comprising an expansible body, a pair of attaching-hooks projecting rearward and downward from the upper end of the holder, and a flexible locking-prong which projects upward and rearward from the lower end of the holder, and has a rearwardly-directed sharp point at its upper extremity, substantially as hereinbefore specified. 40

3. An improved pencil-holder composed of an expansible body which comprises front and back plates united by bowed springs at both sides, a pair of attaching-hooks projecting rearward and downward from the upper end of said back-plate, and a flexible locking-prong which projects upward and rearward from its lower end and has a rearwardly directed sharp point opposed to the space between said hooks, substantially as hereinbefore specified. 50

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Witnesses:

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