(No Model.)

E. C. LINDLEY.

HOLDER FOR PENCILS, &c.

No. 599,616. Patented Feb. 22, 1898.

Fig. 1.

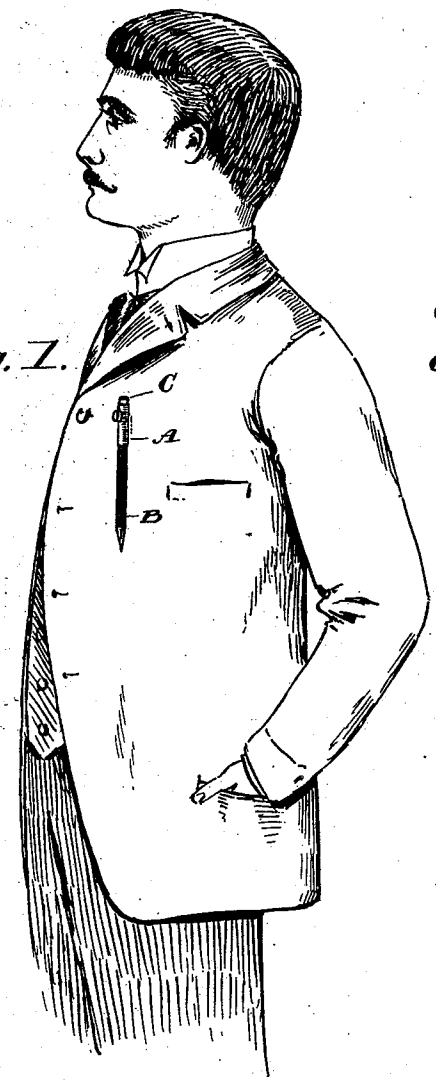


Fig. 2.

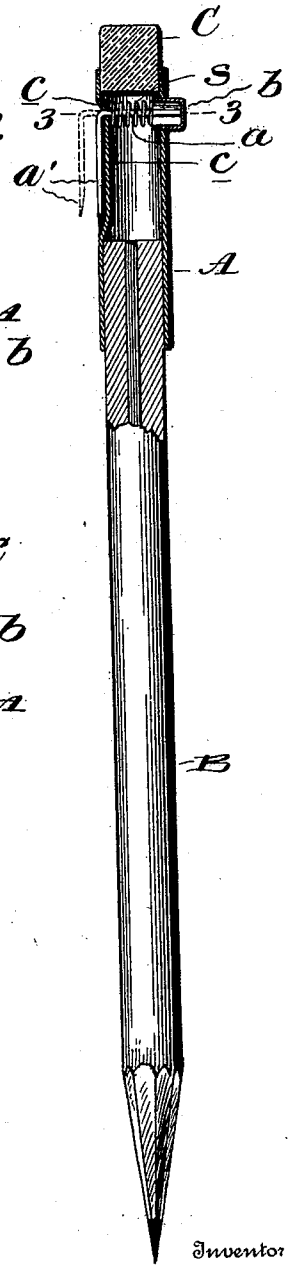


Fig. 3.

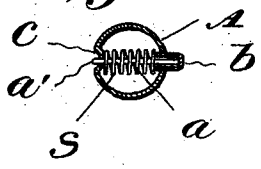
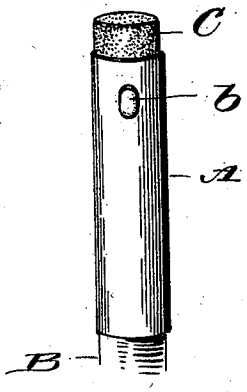


Fig. 4



Witnesses
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THE NORRIS PETERS CO., PHOTO-LITHO., WASHINGTON, D. C.

UNITED STATES PATENT OFFICE.

EVELINE C. LINDLEY, OF BRIDGEPORT, CONNECTICUT, ASSIGNOR TO THE EAGLE PENCIL COMPANY, OF NEW YORK, N. Y.

HOLDER FOR PENCILS, &c.

SPECIFICATION forming part of Letters Patent No. 599,616, dated February 22, 1898.

Application filed August 20, 1897. Serial No. 648,951. (No model.)

To all whom it may concern:

Be it known that I, EVELINE C. LINDLEY, a citizen of the United States, and a resident of Bridgeport, in the county of Fairfield and State of Connecticut, have invented a new and useful Holder for Pencils, Penholders, and other Articles, of which the following is a specification.

My invention is directed to a holder or clasp for pencils, penholders, and other articles which can be readily and conveniently attached to and detached from the clothing of the user.

While the invention is susceptible of more general use, yet it has been devised by me with particular respect to its application to and use with pencils, and it will be described by me in this connection.

In the accompanying drawings, to which reference will now be made for a more complete understanding of my invention, Figure 1 is a perspective view of a pencil-holder embodying my invention. Fig. 2 is a longitudinal axial section of the same in the plane of the fastening-pin. Fig. 3 is a cross-section on line 3 3, Fig. 2. Fig. 4 is a side elevation of the holder.

A is the tubular body of the holder. In one of its ends is inserted the pencil B, and in its other end is inserted the rubber tip C. The tube A, in case it is used in connection with a pencil, can be fashioned like the ordinary point-protector, which is detachable and adapted to fit upon either end of the pencil.

Extending through and crosswise of the holder is the fastening-pin, consisting of a stem *a*, which is attached at one end to a presser-cap *b* (somewhat like the presser-cap of the ordinary "automatic" pencil) and which has its opposite and pointed end *a'*, that protrudes beyond the holder, turned down like a prong, so as to be about parallel with the side of the holder A. This is the pin proper by which the holder is attached to the garment of the user. The stem *a* is adapted to play back and forth crosswise of the holder A and is normally spring-retracted, so as to hold the pin or prong *a'* close up alongside of the holder, and I prefer to form in the holder a pocket or groove *c*, in which the pin when retracted is housed and kept from projecting beyond the side of the holder. The retracting-spring in the present instance is a spiral spring *s*, which surrounds the stem *a*. One end of this spring is received in and held by the presser-cap *b*, while its opposite end bears against the opposite inner side of the holder. It is under compression and by its push against the cap *b* tends to hold the pin *a'* tightly housed in its groove or pocket *c*.

Any suitable means can be provided for guiding the stem *a* and for restraining it from other than lengthwise reciprocatory movement. In the present instance the cap *b* for this purpose is made of a shape in cross-section other than cylindrical—as, for example, oval—and it fits in and plays back and forth through an opening of corresponding shape and dimensions in the side of the holder A, through which it passes.

To attach the holder to the garment, the cap or head *b* is pushed inward by hand against the stress of the retracting-spring, thus causing the pin *a'* to move out away from the side of holder A, as indicated by dotted lines in Fig. 2. While held in this position the pin is stuck in the garment and then the cap is released. The retracting-spring then pushes back the cap, and thus will draw on the stem *a* and the pin *a'*, which the latter carries, causing the pin *a'* to move toward the side of the holder, between which and the pin the portion of the garment that intervenes will be clamped. The holder in this way will be held securely to the garment, while it can at any time be readily detached therefrom by simply raising the holder until the pin is withdrawn from the garment.

Having described my invention and the best way now known to me of carrying the same into practical effect, what I claim herein as new, and desire to secure by Letters Patent, is—

1. The combination with the body of the holder, of a stem carried by and adapted to play back and forth crosswise of the same, a downwardly-extending pin or prong upon one of the ends of said stem and external to the holder, a spring for retracting said stem in a direction to draw the pin or prong toward the holder and a presser cap or head on the other

end of the stem for moving the latter against the stress of the spring, substantially as and for the purposes hereinbefore set forth.

2. The combination with the body of the holder having external groove or pocket *c*, of the stem *a* and its prong or pin *a'* normally housed in the groove *c*, the retracting-spring *s* and the presser-cap *b*, under the arrangement and for joint operation as hereinbefore set forth.

In testimony whereof I have hereunto set my hand this 18th day of August, 1897.

EVELINE C. LINDLEY.

Witnesses:

JOHN CUMMINGS,

PHILO P. HAVEN.