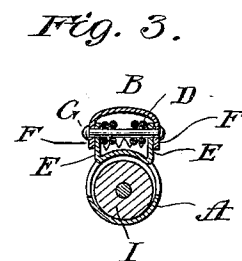
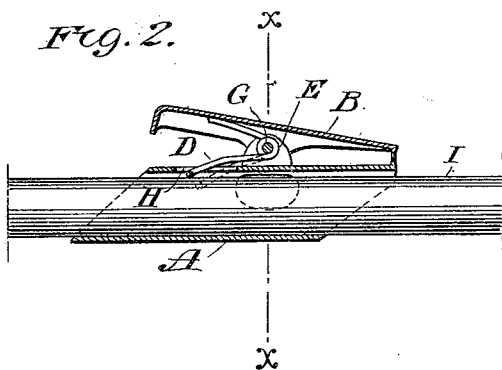
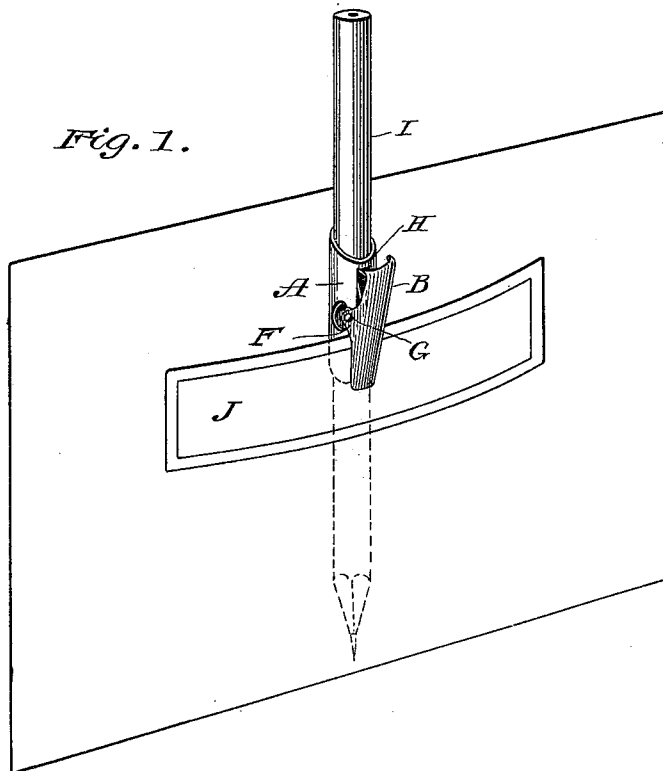


(No Model.)

E. S. SMITH.
POCKET PENCIL HOLDER.

No. 544,392.

Patented Aug. 13, 1895.



WITNESSES:

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EDWARD S. SMITH, OF WATERBURY, CONNECTICUT.

POCKET PENCIL-HOLDER.

SPECIFICATION forming part of Letters Patent No. 544,392, dated August 13, 1895.

Application filed February 20, 1895. Serial No. 539,061. (No model.)

To all whom it may concern:

Be it known that I, EDWARD S. SMITH, a citizen of the United States, residing at Waterbury, in the county of New Haven and State of Connecticut, have invented a new and useful Pocket Pencil-Holder, of which the following is a full, clear, and exact specification.

My invention relates to devices adapted to carry a pencil, penholder, or the like, which may be adjustably secured to the edge of the pocket in which it is desired to carry the pencil or penholder.

The object of my invention is to provide a simple and effective device so constructed that it may be readily attached to the edge of a pocket and adapted to frictionally engage a pencil or penholder which may be inserted thereinto, so that the said pencil or penholder may not be accidentally lost.

My invention is illustrated by the accompanying drawings, in which—

Figure 1 is a perspective view of the pocket portion of a garment with the holder in position carrying a pencil. Fig. 2 is an enlarged longitudinal sectional elevation as it appears when the pencil is in position, the holder being detached from the garment; and Fig. 3 is a cross-section of the parts shown in Fig. 2, said section being taken on the line X X.

A is a tubular piece of metal of suitable length, the diameter being by preference only slightly larger than the diameter of the pencil or penholder which it is adapted to carry.

B is a spring-pressed clasp by which the holder is secured to the garment.

D is a spring adapted to perform the double function of operating the clasp B and frictionally engaging the pencil, as hereinafter described.

E E are lugs by preference struck out of the tube A and projecting upwardly to form supports for the clasp B. F F are lugs or projections depending from the said clasp.

G is a pivotal bearing passing through perforations in the lugs E E and F F.

The spring D is by preference U-shaped, with coils in the opposite sides about midway in the length of the said spring, through which coils the pivotal support passes for the purpose of holding said spring. If desirable, the end of the spring adjacent to the clasp may be sup-

ported thereby by simply securing the end of the spring to the under side of the clasp, in which event it is not necessary that the spring should find its support on the pivotal bearing.

H is a recess or perforation in the tube under the rear end of the spring-pressed clasp B. This recess H permits the lower end of the spring to project slightly into the tube A. The edge of the recess H nearest the pivotal bearing G supports the lower length of the spring D when the pencil is withdrawn from the holder, as indicated by the dotted lines in Fig. 2, so that even then the spring will continue to operate the clasp B by reason of the fact that the opposite end of the spring presses against the rear under side of the clasp B, forcing the opposite end of the said clasp against the lower end of the holder, so as to tightly engage the side of the pocket to which it is desirable to attach the holder. The pencil is by preference inserted into the holder point first, so that as it moves into the tube the tapered end of the pencil causes the lower end of the spring D to ride up onto the side of the pencil, against which it bears, so as to frictionally engage the same to prevent it from being accidentally disengaged.

It is obvious that a sheet-metal spring may be substituted in place of the wire spring without departing from the spirit of my invention, and instead of utilizing a single pivot G separate pivotal bearings may be substituted, each supporting a pair of lugs E F on each side of the holder.

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

1. A pocket pencil-holder consisting of a tube, longitudinally adjustable on a pencil, a clasp pivotally mounted thereupon, a spring bent upon itself as described and supported by the pivotal bearing of the clasp, one end of said spring pressing against the rear under side of the clasp, the opposite end of said spring projecting through a recess in the tube and normally bearing against the edge of said recess nearest the pivotal support when not in engagement with a pencil, substantially as described.

2. A pocket pencil-holder consisting of a tube longitudinally adjustable on the pencil, said tube carrying upwardly projecting lugs,

a spring pressed clasp supported thereby, a spring for actuating said clasp said spring being supported by the pivotal support of the clasp, the lower extremity of said spring projecting into the tube through a recess therein, substantially as and for the purpose specified.

3. A pocket pencil-holder consisting of tube A, lugs E E, formed out of and projecting upwardly from said tube, a recess H in said tube, 10 a clasp B pivotally supported on the lugs E E, a spring D supported on the pivotal bear-

ing G, one end of said spring pressing against the rear under side of the clasp B, the opposite end being supported by the tube A and projecting through the said recess H to engage a pencil that may be inserted into said holder, substantially as described. 15

EDWARD S. SMITH.

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