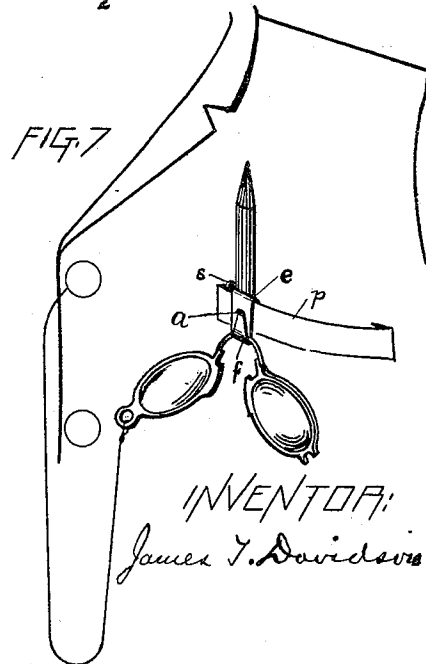
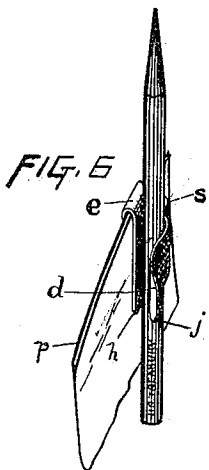
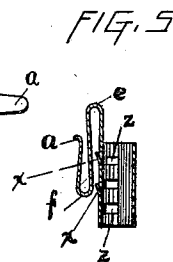
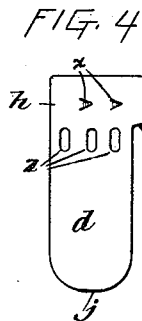
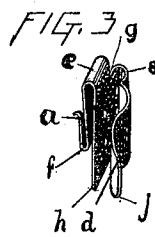
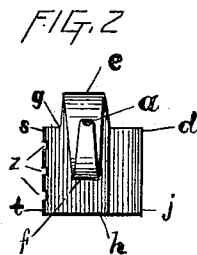
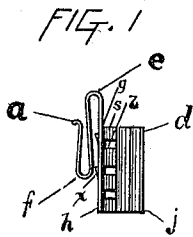


(No Model.)

J. T. DAVIDSON.
POCKET LEAD PENCIL HOLDER.

No. 463,786.

Patented Nov. 24, 1891.



WITNESSES:

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JAMES T. DAVIDSON, OF BOSTON, MASSACHUSETTS.

POCKET LEAD-PENCIL HOLDER.

SPECIFICATION forming part of Letters Patent No. 463,786, dated November 24, 1891.

Application filed June 19, 1891. Serial No. 396,871. (No model.)

To all whom it may concern:

Be it known that I, JAMES T. DAVIDSON, a citizen of the United States, residing at Boston, in the county of Suffolk and State of Massachusetts, have invented a certain new and useful Improvement in Pocket Lead-Pencil Holders; and I do hereby declare the following to be a full, clear, and exact description of the invention, and such as will enable others skilled in the art to which it appertains to make and use the same, reference being had to the accompanying drawings, and the letters of reference marked thereon; forming a part of this specification.

Figure 1 is an elevation of my improved pencil-holder; Fig. 2, a front elevation of the same, showing the eyeglass-hook; Fig. 3, a perspective view of the holder; Fig. 4, a plan view of the blank from which the holder is formed; Fig. 5, a vertical transverse section of the holder; Fig. 6, a perspective view representing the holder in position on a pocket-edge and the pencil in position therein, and Fig. 7 a view illustrating the holder in use on a coat.

Like letters of reference indicate corresponding parts in the different figures of the drawings.

My invention relates to a pocket lead-pencil or pen holder with eyeglass-hook combined, made of sheet-metal—such as steel, brass, or other metallic spring-metal—having an improved method in the manner of fastening the same upon the vest-pocket, being so curved and shaped as to form a metallic clasp, which as such holds the pencil and prevents it from sliding out of the pocket when the wearer is in a stooping or inclined position or otherwise engaged in active exercise. I would call the instrument a "safety pocket pencil-holder." I attain these objects—namely, that of causing the pencil to remain clasped on the inside of the pocket, and also forming a suitable eyeglass-hook on the outside of the pocket—by means of the following mechanism, illustrated in the accompanying drawings.

In the drawings a right-angular blank, (see Fig. 4.) from which the holder is formed, has a short broad arm *d*, the outer end *j* of which is rounded at the corners. The companion arm *a* is narrower and longer and tapers

slightly toward its outer end. A series of openings *z* is formed transversely of the broad arm adjacent the angle *g*, and in the body *h* of the blank two V-shaped pins are cut in alignment with the tapering arm, these portions of the blank being turned outward, forming prongs or brads *x*.

In forming the holder the broad arm is bent or folded at *s* across the openings *z* over the body and crimped or corrugated laterally, as best shown in Fig. 3. Said arm as thus folded forms the spring-clasp for holding the pen or pencil. The arm *a* is then bent or folded upon itself at *e* against the body *h* over the springs *x* and at the side or face of said body opposite the clasp *d*. Said arm is then again folded backward upon itself at *f*, forming a loop for the eyeglass, the extreme end of said arm being turned or curved slightly outward to form a lip. The loop as thus constructed is narrower at its mouth than at its bottom to prevent the eyeglasses being accidentally detached therefrom when in position.

In use the pocket-lip *p* is inserted in the loop *e*, as shown in Fig. 7, with the clasp *d* inside the pocket and the loop *f* outside said lip. The prongs or brads *x* penetrate the cloth which is forced thereagainst by the spring action of the arm *a*, and serves effectually to prevent the device from accidentally becoming detached from the lip. These prongs may, however, be omitted, if preferred, the spring action of the arms being ordinarily sufficient to retain the device in position.

The pencil is disposed in vertical position in the pocket and moved laterally between the clasp-arm *d* and the body *h*, the spring nature of the material permitting it to readily yield to admit the pencil and affording sufficient tension to hold it in its corrugations in a manner which will be readily understood without a more explicit description.

The tension of the spring-clasp may be regulated by varying the number of openings *z* for different thicknesses and temper or stiffness of material used.

When in position in the pocket, only the spring-hook clasp *f* for the eyeglass is exposed, as shown in Fig. 7, the pencil-holder proper being entirely concealed by the pocket.

It will be understood that the pencil-clasp *d* may be formed projecting either to the

right or left for use in opposite corners or in pockets at opposite sides of the wearer.

I do not confine myself to constructing the device from a blank, as described, as spring metal in skeleton or flat or rounded strips may be employed, or woven or twisted wire of sufficient elasticity may be used. The device may also be constructed from rubber or similar material, if preferred.

The pencil-clasp is applicable for use in confining other articles in the pocket, and the device may also be attached to the pocket with the said clasp outside the pocket rim or lip *p*.

When in use for holding eyeglasses, the bow-spring of the glasses is inserted in the hook *f* and the glasses suspended therefrom outside the pocket, as shown in Fig. 7.

Having thus explained my invention, what I claim is—

1. The attaching-clasp *e*, adapted to receive a pocket-rim, in combination with the laterally-opening pencil-clasp *d* on an arm thereof, and the vertically-opening eyeglass-loop on the opposite arm, substantially as set forth.

2. A pocket pencil-holder constructed from an angular piece of spring metal, one arm be-

ing bent or folded upon itself to form a spring pencil-clasp and the opposite arm being folded to form an attaching-clasp, substantially as described.

3. A combined pocket pencil and eyeglass holder, comprising a spring-clasp adapted to project into the pocket and laterally receive and hold a pencil, a spring attaching-clasp opening at right angles thereto and adapted to receive the pocket-rim, and a vertical loop on said attaching-clasp for receiving the bow-spring of an eyeglass, substantially as described.

4. A pencil and eyeglass holder comprising the spring-clasp *d*, having the perforations *z*, the spring attaching-clasp *e*, and brads *x*, and the spring-loop *f*, all being arranged substantially as described.

In testimony whereof I have signed my name to this specification, in the presence of two subscribing witnesses, on this 6th day of June, A. D. 1891.

JAMES T. DAVIDSON.

Witnesses:

ROSE S. KENT,
FRED A. HODGES.