

No. 844,061.

PATENTED FEB. 12, 1907.

L. D. VAN VALKENBURG.
FOUNTAIN PEN RETAINER.
APPLICATION FILED AUG. 1, 1906.

Fig. 1.

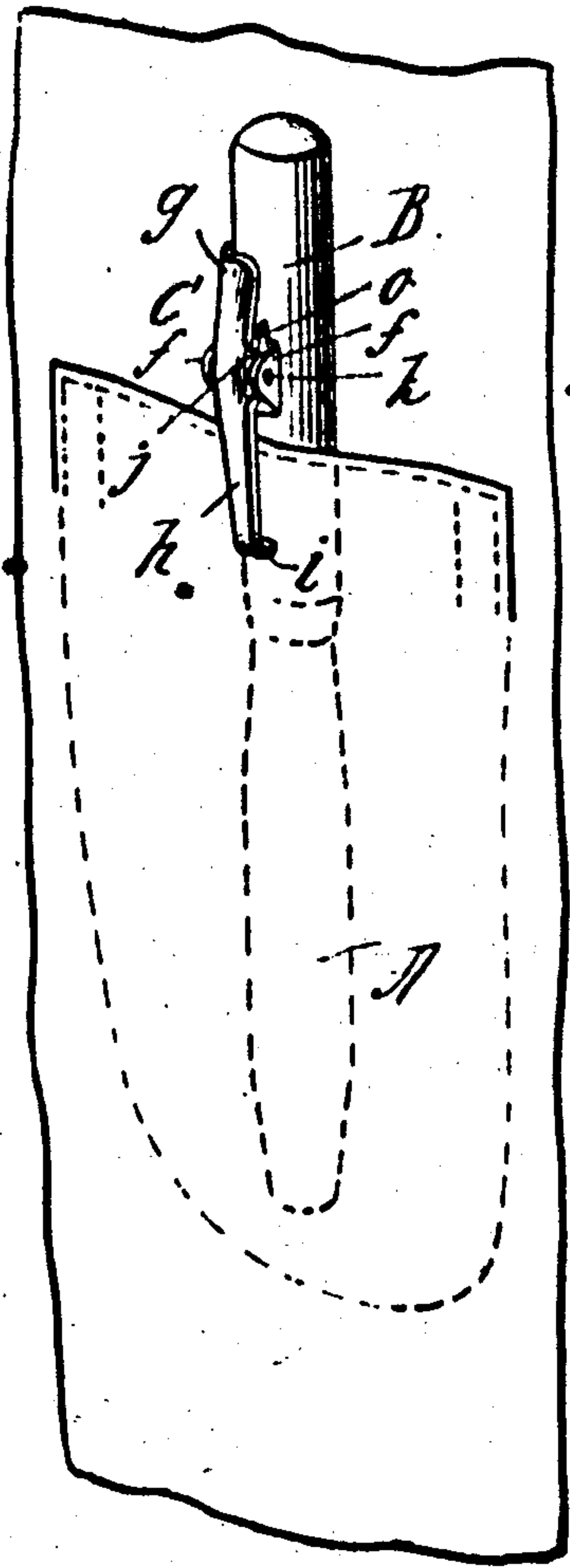


Fig. 2.

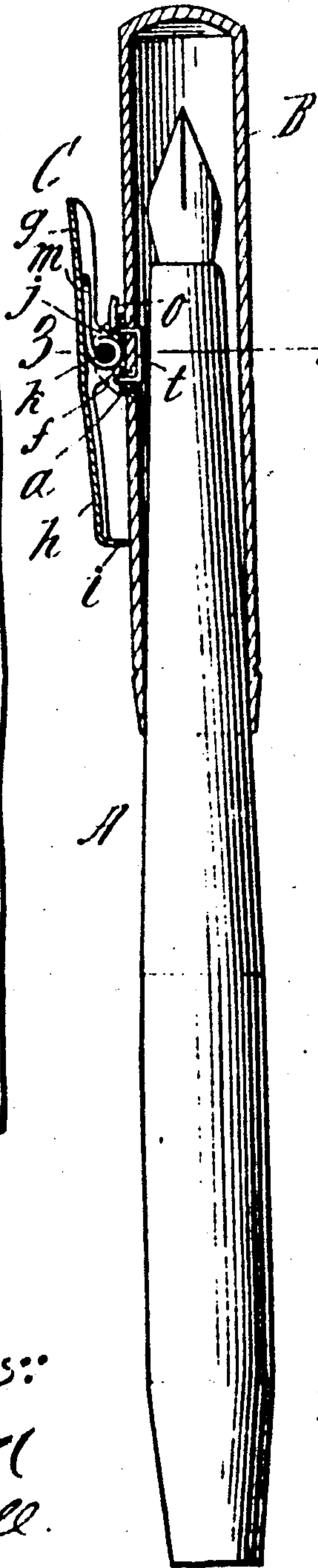


Fig. 3.

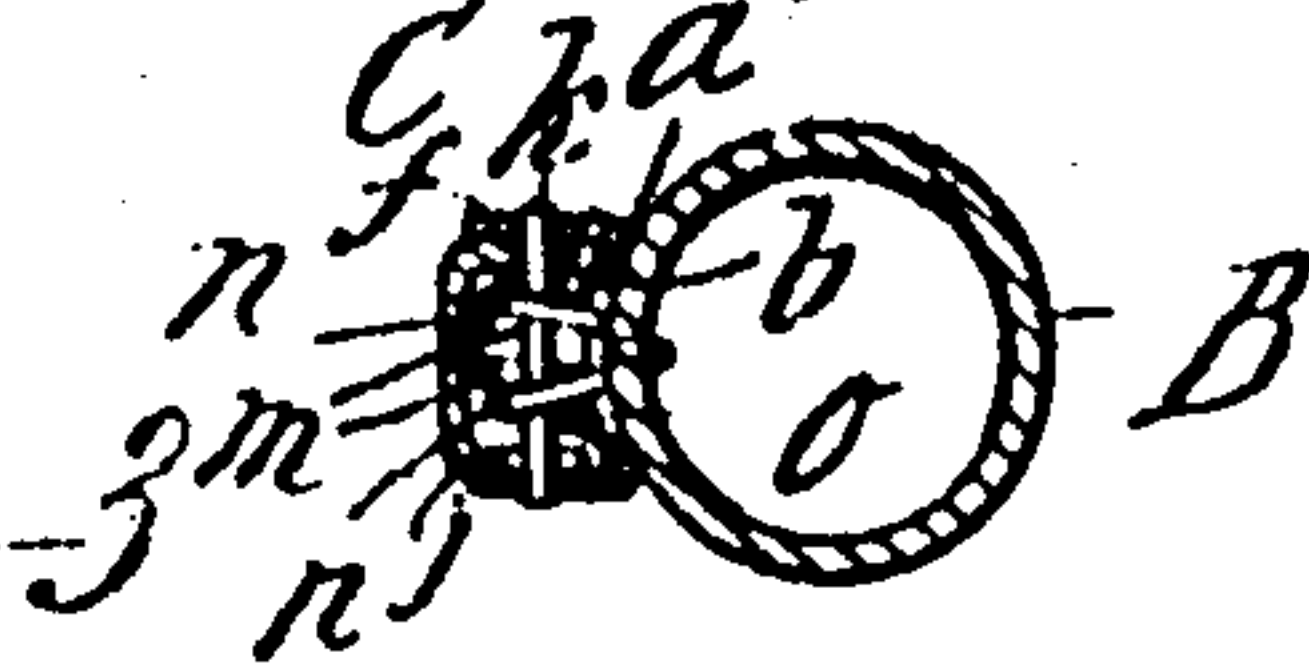
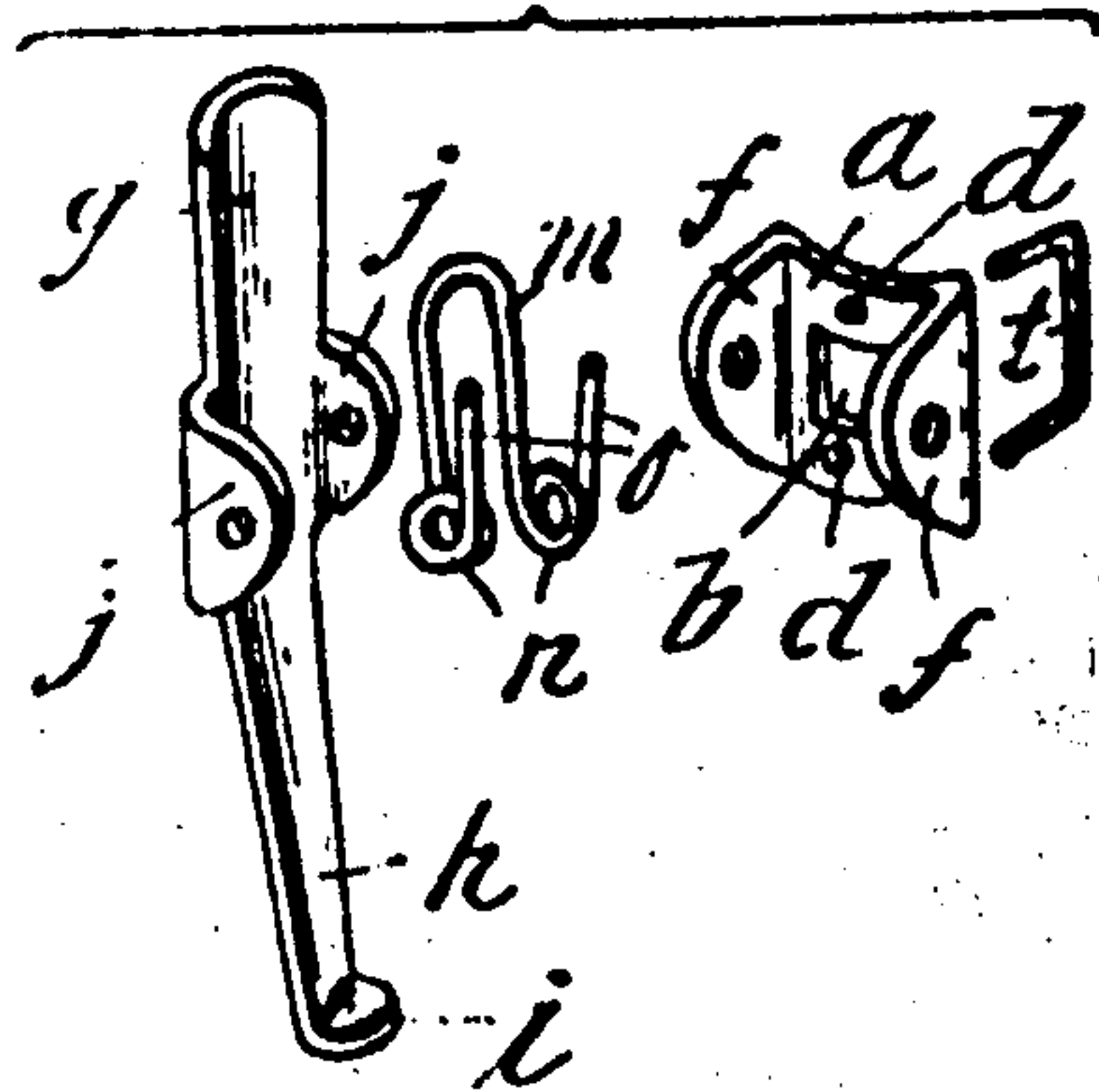


Fig. 4.



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UNITED STATES PATENT OFFICE.

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FOUNTAIN-PEN RETAINER.

No. 844,061.

Specification of Letters Patent.

Patented Feb. 12, 1907.

Application filed August 1, 1906. Serial No. 328,757.

To all whom it may concern:

Be it known that I, LEVI D. VAN VALKENBURG, a citizen of the United States of America, and resident of Holyoke, in the county of Hampden and State of Massachusetts, have invented certain new and useful Improvements in Fountain-Pen Retainers, of which the following is a full, clear, and exact description.

This invention relates to an improved attachment for the pen-protecting cap of a fountain-pen to serve to retain the fountain-pen when the latter is not in use engaged with the hem or marginal portion of the vest or other pocket in which the pen is carried.

The object of the invention is to provide a retaining device for the pen-cap which is of extremely simple and inexpensive construction, efficient or reliable in its operation, and by reason of the formation and arrangement of the parts thereof most conveniently compact and in no wise obtrusive either in point of sightliness or as constituting a materially-prominent appurtenance to the pen.

The invention consists in the combinations or arrangements of the parts of the device and the particular forms of certain of the parts, all substantially as hereinafter fully described in conjunction with the accompanying drawings and as specifically set forth in the claims.

In the drawings, Figure 1 is a perspective view showing a fountain-pen having the present retainer as carried in the pocket and secured against displacement therefrom. Fig. 2 is a side view of the fountain and a longitudinal sectional view through the pen-protecting cap and the retaining device secured thereon. Fig. 3 is a cross-section on line 3-3, Fig. 2; and Fig. 4 is a perspective view of the parts of the retainer, shown in separated relations.

Similar characters of reference indicate corresponding parts in all of the views.

In the drawings, A represents a fountain-pen, of which B is the pen-protecting cap, to be as usual when the pen is not to be used in the position shown covering the writing-pen.

C represents the retaining device, the same consisting of a sheet-metal plate *a*, comprising a base portion having a central aperture *b* therein, with perforations *d d* therethrough above and below said aperture, opposing ears *f f*, upstanding from the base, a sheet-metal lever comprising a finger-operating member *g*, and a member *h*, having an angu-

larly-turned extremity *i* to bear against the side of the cap and having intermediately thereof opposite earpieces *j j* angularly turned toward the cap, a pivot *k* connecting the ears of the plate and the earpieces of the lever, and a spring comprising a looped extension *m* in bearing against the operating member *g* of said lever, oppositely-located coils *n* engaged about said pivot between the opposite interengaged earpieces and in part accommodated within said aperture in the plate, and extremities *o o* in bearing against the outer face of said plate, and a staple or U-shaped fastening *t*, having its uniting member engaging against the inner wall of the cap and having its legs extended through the cap and the said perforations in said plate and riveted against the latter.

The finger-lever is made somewhat concavo-convex for enhancing the appearance of the device and so that the spring located between the lever and the base of the plate will be obscured from view, and by reason of the provision of the aperture *b* in the base of the plate portions of the coils may be accommodated compactly against the side of the cap within such aperture, so that the earpieces *f f* of only comparatively slight outward extension need be provided and enabling a pivotal mounting of the retaining-lever quite closely alongside the cap.

When the fountain-pen is to be replaced in the vest-pocket with the cap covering the point of the pen and frictionally engaged with the barrel, the lever is, by the finger or thumb, forced with its engaging extremity away from the side of the cap, so that while the lower portion of the cap may be entered within the pocket the lever member *h* will be positioned outside of the pocket and on the release of the finger-pressure be permitted to clamp the fabric adjacent the pocket-mouth firmly against the side of the fountain-pen cap, preventing displacement of the pen in a manner as performed by somewhat well-known devices of this same general class.

I claim--

The combination with a cap for a fountain-pen, of a permanently-attached sheet-metal plate comprising a curved base portion conforming in shape to and extending only partially around the outside of the cap and having a central aperture and perforations on opposite sides of said aperture, said plate being further provided with outstanding ears, a sheet-metal lever concavo-con-

vex in cross-section pivotally connected to
 said outstanding ears and having an intumed
 end to bear against the side of the cap, a
 U-shaped staple having its uniting member
 5 engaging within the inner wall of the cap and
 having its legs extending through the cap
 and the said perforations in the plate and
 riveted against the latter, and a spring com-
 prising a looped portion lying within and
 10 bearing against the concavo-convex part of
 the said lever, coils accommodated in part

within the aperture in the plate and extremi-
 ties bearing against the outer face of said
 plate, substantially as described.

Signed by me at Springfield, Massachu- 15
 setts, in presence of two subscribing wit-
 nesses.

LEVI D. VAN VALKENBURG.

Witnesses:

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