

C. W. BOMAN.
PEN AND PENCIL CLIP.
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1,153,754.

Patented Sept. 14, 1915.

Fig. 1.

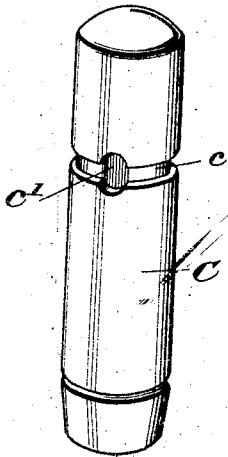
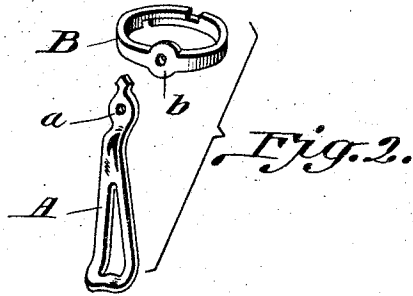
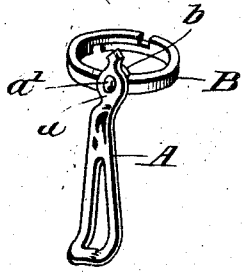


Fig. 3.

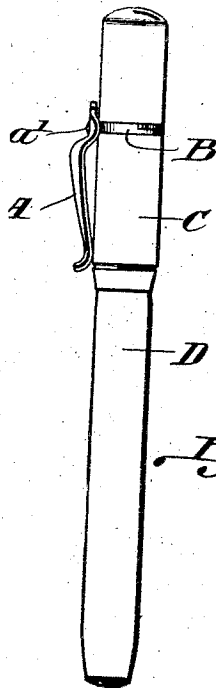


Fig. 4.

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UNITED STATES PATENT OFFICE.

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PEN AND PENCIL CLIP.

1,153,754.

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To all whom it may concern:

Be it known that I, CLAES W. BOMAN, a citizen of the United States, and a resident of Brooklyn, in the county of Kings and State of New York, have invented a new and useful Improvement in Pen and Pencil Clips, of which the following is a specification.

This invention relates to a clip designed more particularly for use with fountain pens, and it has to do with means for attaching it in a stable manner to the part of the fountain pen—usually the cap—on which it is mounted.

The invention will first be described in connection with the accompanying drawings forming part of this specification, and will then be more particularly pointed out in the claim.

In the drawing—Figure 1 is a perspective view of the complete device. Fig. 2 is a view of the two parts of which it is composed, separated from one another. Fig. 3 is a view of the cap on which the clip is to be mounted. Fig. 4 is a side elevation of a fountain pen provided with a cap and a clip mounted on and attached to the cap in accordance with the invention.

A is the clip proper, and B is the split ring or annular clasp on which the clip is fastened. The split ring B is a narrow band of stout spring metal, which at one point on it has an enlargement or boss *b* to form a seat for the base *a* of the clip A, which fits on the seat and is tightly held thereto by rivet *a'* as indicated. The meeting ends of the split spring ring are recessed on their exterior opposite edges for a certain distance, forming each end as a tongue, which fits into the recess in the other, somewhat after the fashion of the similarly formed meeting ends of an expandible piston packing ring, with a view to provide a smooth and slightly joint.

D is a fountain pen and C is the cap therefor. In Fig. 3 the cap is shown separate from the clip. It has in its exterior, at a

suitable point, a narrow annular groove *c* of a width to receive snugly the narrow split spring ring B, and of such depth preferably 50 that the ring, when fitted into the groove, will be substantially flush with the exterior of the cap. At one point in the groove *c* is an enlargement or recess *c'* of shape and size to receive the boss *b* on the ring, which 55 boss fits snugly and closely in said enlargement.

The finished clip can be applied without trouble to the cap, the split ring being capable of expansion sufficient to permit it to 60 slide over the exterior of the cap up to the groove *c*, which it snaps into, closing up so that it lies snug and tight in the groove, with its boss *b* fitting closely in the enlarged part *c'* formed for its reception. In 65 this way the clip is, to all intents and purposes, fastened permanently to the cap, the engagement of the split spring ring with the groove preventing the clip from being drawn off from the cap, while the engagement of its 70 boss *b* with the enlarged part *c'* of the groove prevents any rotary movement of the clip on the cap.

Having described my invention and the best way now known to me of carrying the 75 same into practical effect, what I claim herein as new and desire to secure by Letters Patent is:

A clip for pens and pencils consisting of a clip proper and a narrow stiff split spring 80 metal ring or band provided with a boss or enlargement serving as a seat upon which the base of the clip is mounted and secured, in combination with the cylindrical body 85 upon which the clip is mounted formed with an annular external groove in which the ring is received and fits tightly and with an enlargement corresponding to the boss on the ring, in which said boss is received and held, substantially as and for the purposes 90 hereinbefore set forth.

In testimony whereof I affix my signature.

CLAES WILLOM BOMAN.