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FOUNTAIN PEN OR THE LIKE

Filed April 13, 1923

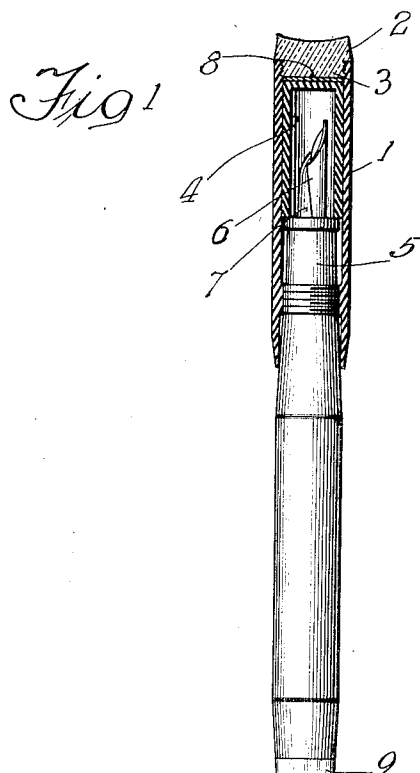


Fig 2



Witnesses:

W. F. Kilroy

Harry R. L. White

Inventor:

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By *Rudolph A. ...*

UNITED STATES PATENT OFFICE.

GEORGE M. KRAKER, OF CHICAGO, ILLINOIS.

FOUNTAIN PEN OR THE LIKE.

Application filed April 13, 1923. Serial No. 631,775.

To all whom it may concern:

Be it known that I, GEORGE M. KRAKER, a citizen of the United States, and a resident of Chicago, county of Cook, and State of Illinois, have invented certain new and useful Improvements in and for Fountain Pens or the like, of which the following is a specification.

This invention relates to improvements in fountain pen barrels or caps or similar articles of great length in comparison to the diameter, and has for its particular object to provide means readily applicable by any person for effecting identification of ownership of said fountain pen or similar device.

Heretofore many attempts have been made to suitably and easily affix to a fountain pen or the like the name or initials or other identification mark or material, but this has been found very difficult and impractical so far as the ordinary dealer is concerned, resort having been had to engraving or similar processes requiring skilled labor and necessitating delay in delivery of the fountain pen or the like purchased from the dealer.

My invention is intended to obviate this difficulty and I provide means whereby the dealer in fountain pens and the like will be enabled very easily and quickly to affix to the fountain pen or the like, purchased from him, the name, initials or the like of the owner or purchaser of said pen.

While I have illustrated the invention in the accompanying drawings only as applied to the cap of a fountain pen, it will be understood that said invention may be applied, either in the identical form shown or in such modification as may suggest itself to the mechanic skilled in the art, to pencils and other similar devices.

In the accompanying drawings I illustrate the invention.

Fig. 1 is a view in side elevation, partly in section, of a fountain pen equipped with means constructed in accordance with the invention for applying an identification means thereto.

Fig. 2 is an end elevation of the cap of said fountain pen.

The invention consists essentially in mounting upon the closed end of the cap 1 preferably, though not essentially, as such application may be made also to the end of the barrel of the pen, a transparent end

piece 2 composed of bakelite, amber, or any similar composition or matter, which preferably has a reduced threaded end portion 3 engaging the internally threaded end portion of the cap 1. Preferably, when said end piece 2, is finally mounted upon said cap member, a cement is applied to the threads whereby said end piece becomes permanently fixed to said cap member thereby to prevent ready removal thereof.

In general all fountain pens are constructed substantially as shown in Fig. 1, wherein there is shown a valve or sealing cap 4, which is cemented or otherwise firmly secured within the cap 1 and which is closed at its outer end and open at its inner end, the latter constituting the valve seat upon which the pen or nib end of the barrel 5 is adapted to seat, the projecting end portion of the nib 6 and feed element 7 being thus housed by said valve cap 4 which is adapted to collect any ink which may leak from the barrel and thus prevent the same from staining the pocket of the wearer. Where such valve cap is used, it will obviously constitute a support for a disk 8 of paper or other suitable material upon which there is imprinted in any suitable manner the initials or name and address of the owner of the pen, or which may bear advertising matter or any other reading matter desired. Preferably said disk is loosely interposed between the end piece 2 and the closed end of the valve cap 4, and in order that it may be firmly engaged between said members a blank disk 8 is inserted as the cap is assembled and while the cement for firmly attaching the valve cap 4 within the cap 1 is still unset. Thus by pushing the valve cap 4 a little farther outwardly than its normal position and then placing a disk upon the same and thereupon screwing the end piece 2 in place, the disk 8 will be removably held in proper position. The dealer will be supplied with similar disks, either imprinted or capable of being readily imprinted, and he can remove the blank disk and substitute an imprinted disk, and thereupon replace the end piece 2 after applying cement to the threads as heretofore indicated.

Preferably, the end surface of the end piece 2 is rendered slightly convex whereby it will act more or less like a lens to enlarge the imprint on the disk 8 and render it more readily visible and readable. The pro-

jecting end portion of the end piece 2 has its peripheral wall preferably slightly tapered from its point of juncture with the cap 1 to its outermost end, the inner end of the tapered portion being flush with the circumferential surface of the cap 1.

Obviously the disk 8 may be cemented to either the end piece 2 or to the end of the valve cap 4, or otherwise suitably held in place.

A similar disk may also be mounted lower inwardly of the end piece 9 of the butt end of the barrel 5 of the pen, said end piece being very ornamental as well as useful in the respect above mentioned.

While I have illustrated and described the invention in its preferred form as particularly applied to the type of fountain pen most commonly used, it will be obvious that said invention may be variously embodied to suit the conditions presented by various articles to which it may be applied, without, however, departing from the invention as defined in the appended claims.

I claim as my invention:—

1. In a fountain pen, a transparent end piece mounted upon the extreme end of a part of the pen-casing and adapted to be permanently secured thereto, and an imprinted disk disposed inwardly of said end piece in position to be visible therethrough.

2. In a fountain pen, a transparent end piece mounted upon the extreme end of a

part of the pen-casing and having spherically convex end-surface, and a disk adapted to contain printed matter disposed inwardly of said end piece with its printed face opposed to the spherically convex surface of the end piece.

3. A fountain pen casing element provided at one end with a threaded recess having a bottom wall, an identification disk mounted on said bottom wall, and a transparent plug having a threaded shank-portion adapted to substantially fill said recess and having a head-portion corresponding in external diameter with that of the casing element and adapted to rest upon the same, the said head-portion constituting an ornamental element for said casing-element.

4. A fountain pen casing element provided at one end with a threaded recess having a bottom wall, an identification disk mounted on said bottom wall, and a transparent plug having a threaded shank-portion adapted to substantially fill said recess and having a head-portion corresponding in external diameter with that of the casing element and adapted to rest upon the same, said head-portion constituting an ornamental element for said casing-element, said plug having an end-surface formed to constitute the same a lens-like member.

In testimony whereof, I have hereunto set my hand, this 11th day of April, 1923.

GEORGE M. KRAKER.