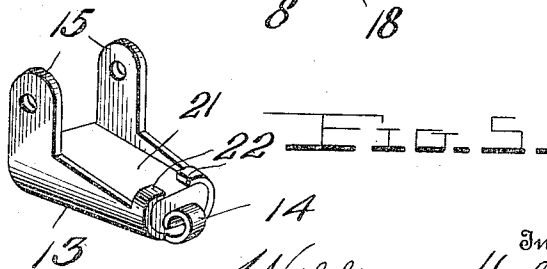
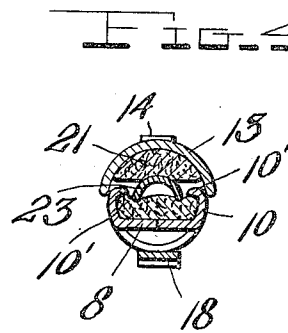
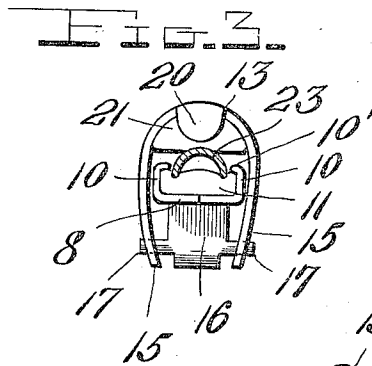
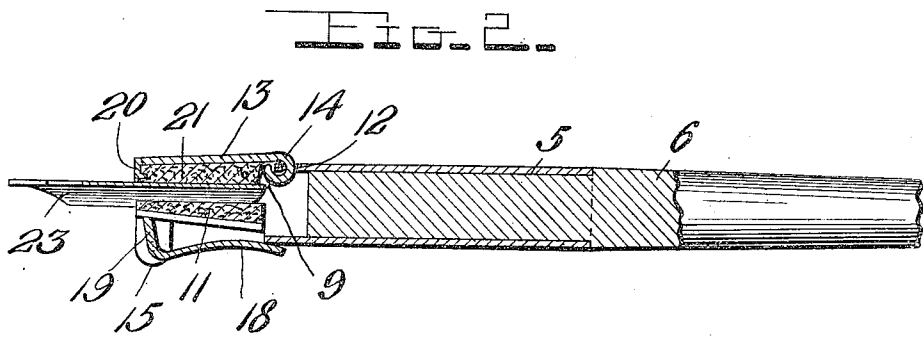
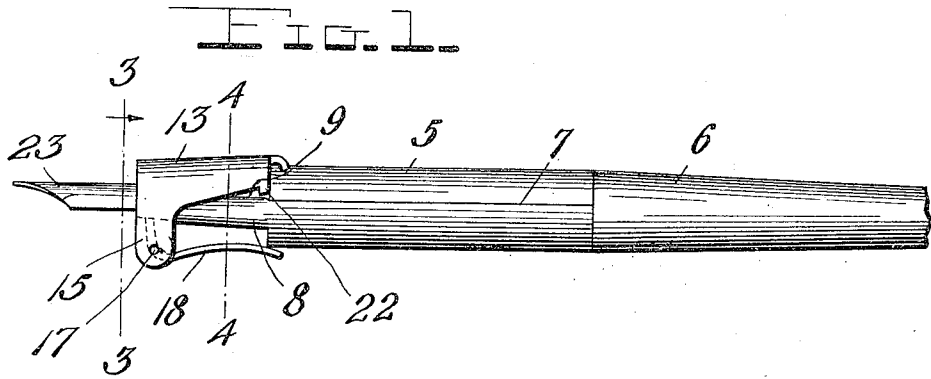


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952,733.

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Witnesses

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952,733.

Specification of Letters Patent. Patented Mar. 22, 1910.

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To all whom it may concern:

Be it known that I, WILLIAM HAHN, a citizen of the United States, residing at Bridgeport, in the county of Fairfield and State of Connecticut, have invented certain new and useful Improvements in Penholders, of which the following is a specification, reference being had to the accompanying drawings.

This invention has relation to certain new and useful improvements in pen holders and has for its object to provide a novel construction of holder, whereby the pen point may be very quickly inserted and held therein or removed after long and continued use.

A further object is to provide a pen holder which will be simple and inexpensive in construction, said holder being so constructed that superfluous ink will be absorbed thus preventing the soiling of the fingers of the writer.

A further object is to provide a very simple and efficient clamping device whereby the pen will be securely held in position, or may be instantly released and removed when desired.

With these and other objects in view, the invention consists of the novel construction, combination and arrangement of parts hereinafter fully described and claimed and illustrated in the accompanying drawings, in which—

Figure 1 is a side elevation of a pen holder constructed in accordance with the present invention; Fig. 2 is a longitudinal section thereof; Fig. 3 is a section on the line 3—3 of Fig. 1; Fig. 4 is a section on the line 4—4 in Fig. 1; and Fig. 5 is a detail perspective view of the clamping member.

In the ordinary construction of a pen holder wherein the pen is held between the barrel and a resilient clamping plate, after a protracted period of continued use it is almost impossible to remove the pen from the holder, such attempt usually resulting in the breaking of the pen point. Also if too great a quantity of ink is taken upon the pen, it overflows upon the holder and soils the writer's fingers. Means have been provided to prevent this, such means usually consisting of an annular ring of cork or other absorbent secured on the barrel of the pen. This has been found to render the use of the pen unwieldy and interfere with the proper disposition of the fingers thereon.

In the construction of the pen holder to be hereinafter described, I have overcome these defects and provided a holder having means for removably clamping the pen in position, such means being locked against accidental release and carrying a suitable absorbent to protect the writer's fingers. To this end I provide a sheet metal barrel 5 which is secured upon one end of the wooden holder 6 in the usual manner. This barrel is formed by bending a piece of sheet metal of suitable length into cylindrical form, the edges being brought together as shown at 7 in Fig. 1. At its forward end the lower portion of this barrel is flattened as shown at 8, the upper portion thereof being entirely removed or cut away as shown at 9. The flattened portion 8 of the barrel has its longitudinal edges bent upwardly to provide the flanges 10, such construction forming a channel or groove in which the cork or other absorbent 11 is disposed. The upper edges of the flanges 10 are bent inwardly upon the cork 11 as at 10' and securely retain the cork in the groove against longitudinal movement.

A transverse slot 12 is formed in the upper portion of the barrel 5 adjacent to its outer end. A clamping member 13 is arranged above the lower flattened portion 8 of the barrel and has a laterally reduced longitudinal extension 14 at its rear end which is disposed through the slot 12 and bent inwardly to prevent its removal therefrom. In this manner the clamping member is pivotally engaged with the end of the barrel 5, and has a slight vertical movement thereon to allow of the release of the pen point as will hereinafter appear. The upper portion of the clamping member is cylindrically formed and at its outer end is provided with the depending parallel ears 15, the ends of which are perforated for the reception of the trunnions 17 of the locking member 16. This locking member comprises a single piece of metal so formed as to provide a finger engaging portion 18 and the right angularly disposed outer end 19 which is adapted to engage with the under surfaces of the flattened portion 8 of the barrel to secure the pen in position. The locking member 16 is also provided at its outer end with an inwardly extending portion 20, the end of which is engaged in the cork or absorbent 21 which is carried by

the locking member and is adapted to be engaged with the upper surface of the pen point. The lower longitudinal edges of the locking member are provided with the inwardly extending lugs 22 at their rear ends, which are engaged with the cork 21. Thus it will be seen that the cork is securely held in the locking member for coaction with the cork 11 carried in the extension 8 of the barrel said pieces of cork receiving the pen point between them and absorbing all superfluous ink carried thereby.

In the operation of the device the pen 23 is positioned between the cork pieces 11 and 21, the locking lever 16 being disposed in the position shown in dotted lines in Fig. 1. As the lever is moved upwardly between the ears 15, the angular end 19 thereof engages with the extension 8 of the barrel, the continued movement of said lever drawing the clamping member 13 downwardly and securely gripping the pen between the opposed pieces of absorbent 11 and 21. When the rear end of the locking lever engages with the barrel 5, it will be noted that the angular end 19 thereof is disposed forwardly at an inclination to the pivotal point of said lever, thus holding the locking lever in the position to which it has been moved until it may be desired to release the pen point. The pen point may be easily and quickly removed from the holder by grasping the lever 16 and throwing the same downwardly and outwardly, whereupon the clamping member will move upwardly to separate the cork pieces so that the pen will fall from the holder, it being unnecessary to grasp the pen point or to handle it in any way during its removal. The advantage of such construction is apparent as in the ordinary pen holder where the pen is disposed between metallic members, the corrosion of the members renders it very difficult and in some cases impossible to remove the pen point without breaking it, while in the construction above described the pen point may be instantly removed from the holder and cleaned or replaced by a new one.

While I have specified the pieces of absorbent as preferably composed of cork, it will of course be understood that any absorbent which may be found suitable for the purpose may be utilized.

Numerous other minor modifications may also be resorted to in the construction of the device without materially departing from the essential features thereof or sacrificing any of the advantages of the invention.

A pen holder constructed as above set forth will be found highly efficient and durable in use, and may be manufactured at a minimum expense.

If desired, instead of pivoting the clamping member 13 to the end of the barrel as shown, it may be arranged, so as to dispose

the barrel and clamping member in line with each other, thus offering no obstruction to the fingers of the writer.

Having thus described the invention, what is claimed is:

1. A pen holder comprising a tubular barrel, said barrel having a portion of its outer end cut away, a clamping member pivotally connected to the outer end of the body of said barrel and disposed in the cut-away portion, a locking lever pivotally carried by said clamping member, said lever being positioned below the remaining end portion of the barrel and having movable engagement therewith, said end portion and the clamping member carrying pieces of absorbent disposed in opposed relation and adapted to have clamping engagement upon a pen, said locking lever being adapted to secure the pen in position.

2. A pen holder comprising a tubular barrel having a portion of its outer end cut away, a locking member disposed above said cut-away portion, said member having a longitudinal extension at one end adapted to extend through a transverse slot in said barrel to pivotally connect said member thereto, depending parallel ears on the other end of said member, said ears extending below the remaining portion of the end of said barrel, a pivoted locking lever mounted between said ears and having sliding engagement with said end portion, the free end of said lever engaging with the body of the barrel when in locking position, the remaining end portion of said barrel and said clamping member carrying pieces of absorbent adapted to receive a pen therebetween, said locking lever removably securing said pen in position.

3. A pen holder comprising a tubular barrel having an upper cut-away portion at its outer end, a clamping member disposed in said cut-away portion and pivotally secured to the barrel, depending parallel ears on the outer end of said member, said ears extending below the remaining portion of the end of the barrel, a piece of absorbent carried by said clamping member, said member having inturned portions at its opposite longitudinal edges engaging said absorbent to secure the same in position, a downwardly and inwardly extending portion of the outer end of said member being embedded in said absorbent, a piece of absorbent material secured in the remaining end portion of the barrel in opposed relation to the absorbent carried by said member, and a locking lever pivoted between said ears, the outer end of said lever being angularly disposed and having movable engagement with the barrel to draw said member into clamping engagement upon a pen point positioned between said absorbent pieces.

4. A pen comprising a tubular barrel

having a portion of its outer end cut away, the remaining end portion being flattened and having its longitudinal edges flanged to provide a channel, the upper edges of said flanges being inwardly disposed, suitable absorbent being secured between said flanges, a clamping member disposed in said cut-away portion and pivotally connected to the barrel, said member being of semi-cylindrical form and having a suitable absorbent secured therein, depending ears integrally formed on the outer end of said member, a locking lever disposed between said ears and having lateral trunnions pivotally mounted therein, the outer end of said lever being angularly disposed and having sliding engagement with the flattened end portion of said barrel, the shank of said lever being adapted to engage with the body of the barrel when in locking position, the angular end thereof extending forwardly of its pivotal point, such movement of said lever being adapted to move said clamping member downwardly to secure a pen point between the opposed pieces of absorbent.

5. A pen holder comprising a barrel having the upper portion of its outer end cut away, a clamping member movably secured to said barrel and disposed in the cut away portion, said clamping member and

the remaining end portion of the barrel carrying pieces of absorbent adapted to receive a pen between them, and means carried by said clamping member engaging with the remaining end portion of the barrel and the body thereof to secure the pen in writing position.

6. A pen holder comprising a barrel having the upper portion of its outer end cut away, a clamping member movably secured to said barrel and disposed in the cut away portion in approximately the same longitudinal plane as the barrel, the remaining end portion of the barrel being disposed within the periphery of the body thereof and extending forwardly therefrom, said clamping member and the end portion of the barrel carrying pieces of absorbent disposed in opposed relation and adapted to receive a pen between them and means carried by the clamping member engaging with the remaining end portion of the barrel and the body thereof to secure the pen in writing position.

In testimony whereof I hereunto affix my signature in the presence of two witnesses.

WILLIAM HAHN.

Witnesses:

ANNIE L. BEACH,
ARNOLD A. NEAL.