J. H. PILKINGTON.

PEN AND PENCIL CLIP.

APPLICATION FILED APR. 1, 1909.

955,430. Patented Apr. 19, 1910.

Fig. 1.

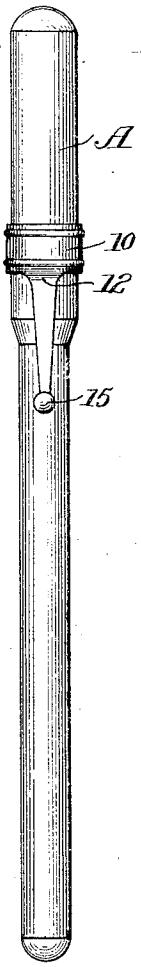


Fig. 2.

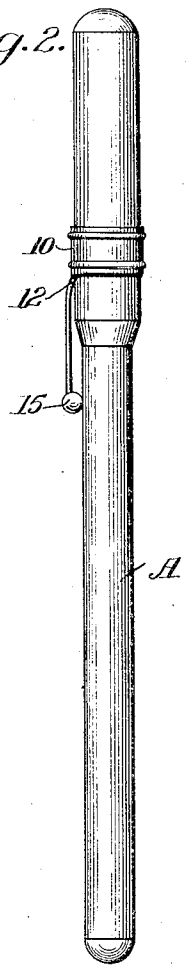


Fig. 4.

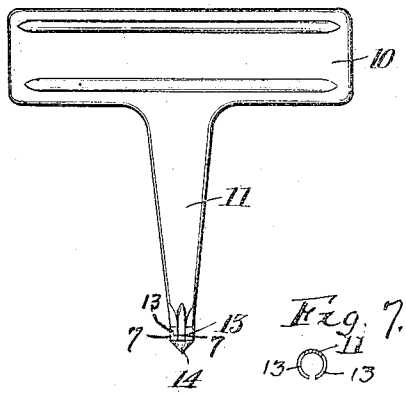


Fig. 7.

Fig. 5.

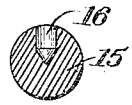


Fig. 6.

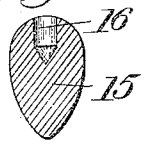
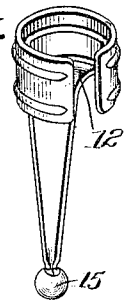


Fig. 3.



Witnesses:

L. C. Fischer.

S. W. Atherton.

Inventor

Joseph H. Pilkington

By A. M. Wooster

Attorney

UNITED STATES PATENT OFFICE.

JOSEPH H. PILKINGTON, OF WATERBURY, CONNECTICUT.

PEN AND PENCIL CLIP.

955,430. Specification of Letters Patent. Patented Apr. 19, 1910.

Application filed April 1, 1909. Serial No. 487,276.

To all whom it may concern:

Be it known that I, JOSEPH H. PILKINGTON, a citizen of the United States, residing at Waterbury, county of New Haven, State of Connecticut, have invented an Improvement in Pen and Pencil Clips, of which the following is a specification.

This invention relates to attachments to pencils or pens such as fountain pens or similar devices to enable them to be secured to the cloth at the edge of a pocket so as to be prevented from slipping out of the pocket if the person carrying the same stoops over. Such devices are quite well known and the utility thereof need not be specifically emphasized.

The object of this invention is to provide a clip attachment of the character mentioned which shall be simple and durable, of low cost and having a reliably smooth solid ball-head which will grasp the fabric between it and the side of the pen or pencil to which the attachment is applied.

To these ends the invention consists in the construction and combination of parts substantially as hereinafter described and claimed.

Of the accompanying drawings:—Figures 1 and 2 are elevations from two different points of view, of a common form of fountain pen having my attachment applied thereto. Fig. 3 is a perspective view of the attachment. Fig. 4 is a view of the shank from which the attachment is made but with the tip of the shank partly formed for insertion in the ball-head. Figs. 5 and 6 are sectional views of forms of the ball-head as formed ready to be driven on the tip of the shank shown in Fig. 4. Fig. 7 is a sectional view on line 7—7, Fig. 4.

Similar reference characters indicate the same or similar parts in all of the views.

A fountain pen is indicated at A, but it is to be understood that this is shown merely for purposes of illustration and not of limitation since the attachment presently described is equally applicable to a pencil or an ordinary pen, or similar device.

The attachment comprises a band or ring portion 10 and a shank portion 11 integral with the band portion the whole being formed of a piece of suitable resilient metal, preferably sheet metal, such as spring brass. The band portion is preferably formed with struck up ribs to strengthen the same and may be ornamented in any suitable way by etching or otherwise.

The shank 11 projects from one edge of the band or ring portion and is preferably curved outward slightly as indicated at 12 in Fig. 2 so that the shank will stand slightly away from the side of the article to which the attachment is applied, as shown in Fig. 3. The band portion, when the article is in completed form, is ring-shaped but having an opening so that it will constitute a spring ring or band adapted to frictionally grasp the article to which the attachment or clip is applied.

As stated the band portion and shank portion are formed integrally of a piece of sheet metal. Therefore the whole can be economically produced by a stamping operation which may at the same time form the strengthening ribs of the band portion. The structure is such that there is no possibility of the shank portion becoming separated from the band portion, and the amount of resilience of the shank portion may depend either upon the thickness of the metal or the width of the shank.

The tip of the shank 11 is formed with lateral ears which are bent around as indicated at 13 Fig. 4 so that the extreme tip will be nearly circular in cross section, the ears 13 being however preferably slightly separate from each other so that they will have some resilience. Below the ears 13 the shank is preferably pointed as shown at 14 in Fig. 4.

The ball-head 15 is of solid metal and is formed with a drilled hole 16 into which the tip of the shank 11 may be driven after which the slides of the hole 16 in the ball may be closed inward by any suitable pressure or blow so that the ball-head will be immovably attached to the tip of the shank 11 without requiring any soldering or equivalent operation.

The ball 15 completely incloses the ears 13 of the shank tip so that there can be no rough portions of the device which might tear or mar the fabric on the outer surface of the garment containing the pocket in which the pen or pencil is being carried.

It will be understood of course that the ball-head 15 presses on the outer side of the fabric while the pen or pencil is inside of the pocket, the edge of the fabric being

passed up between the shank 11 and the side of the pen or pencil to which the ring portion 10 is attached.

Having now described my invention what I claim is:

1. An improvement in pen and pencil clips comprising a flat stem having one extremity provided with lateral ears bent to form an approximate circle, and a solid head provided with a recess to receive said ears, the outer edge of said recess being closed over the tops of said shoulders.

2. An improvement in pen and pencil clips comprising a flat stem having lateral ears, said ears being bent to form an approximate circle, and a solid head provided with a recess to receive said ears, said recess having a tapered portion, said stem being provided with a pointed end adapted to be wedged into the tapered portion of said recess.

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

JOSEPH H. PILKINGTON.

Witnesses:
CASIMIR H. BRONSON,
ALICE M. CARY.