May 14, 1929. E. R. JOHNSON 1,712,501

PEN OR PENCIL NAME CLIP

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Fig. 1.

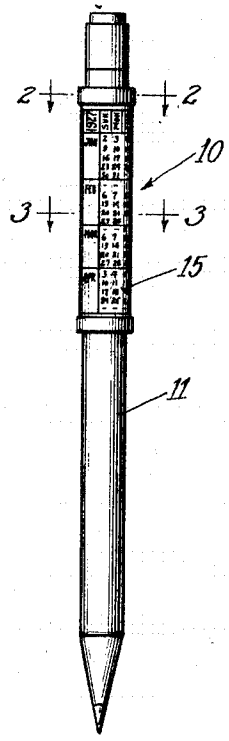

Fig 2.

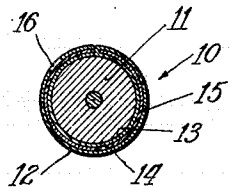

Fig 3.

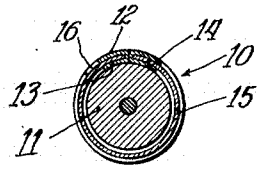

Fig 4.

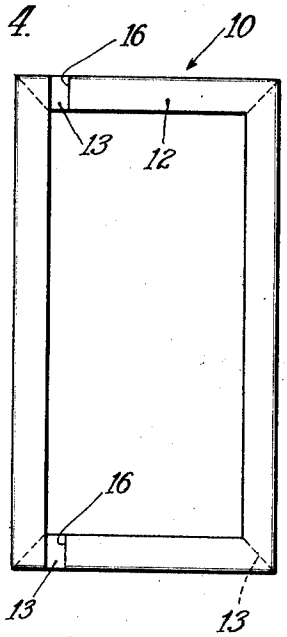

Fig 5.

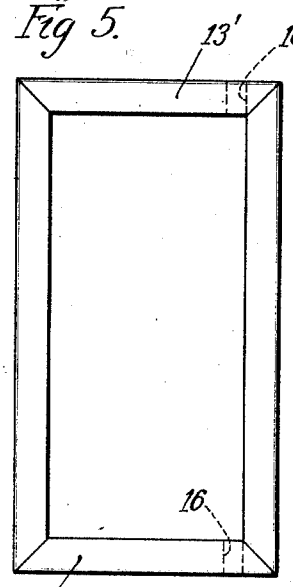

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Fig 6.

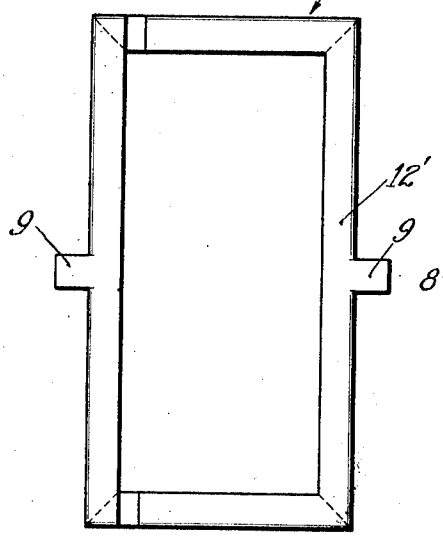


Fig 7.

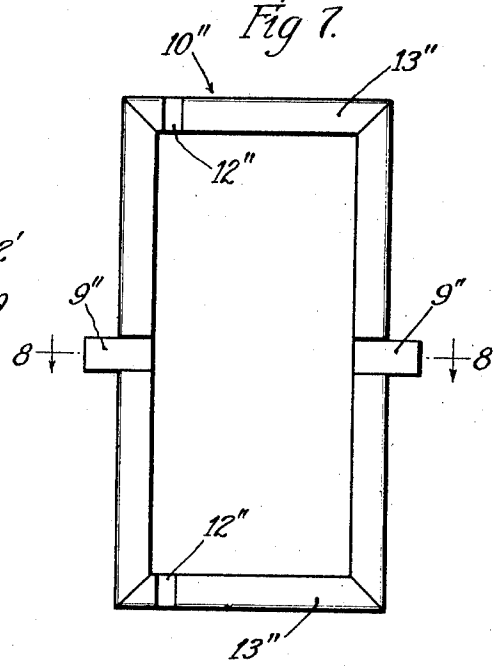


Fig 8.

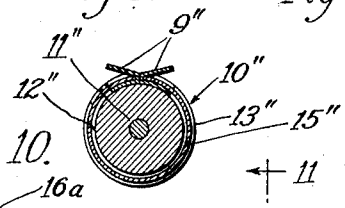


Fig 9.

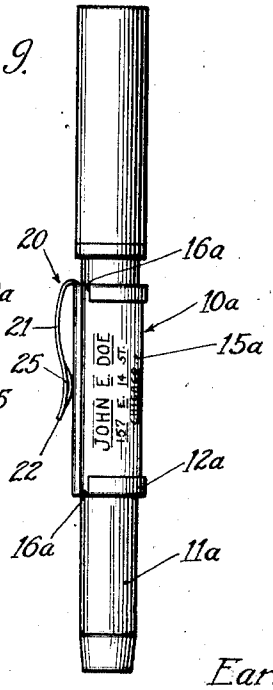


Fig 11.

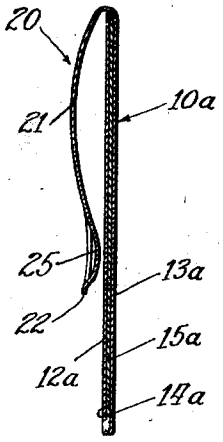
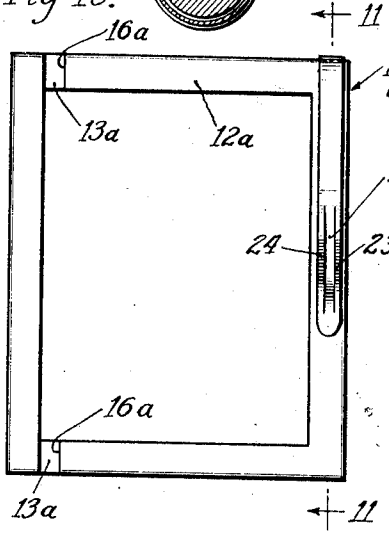


Fig 10.



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Patented May 14, 1929. 1,712,501

UNITED STATES PATENT OFFICE.

EARL R. JOHNSON, OF CHICAGO, ILLINOIS.

PEN OR PENCIL NAME CLIP.

Application filed February 21, 1927. Serial No. 169,709.

My present invention relates to the same general type of name plate or clip as that disclosed in my Patent No. 1,607,894, issued November 23, 1926.

The principal object of my invention is to provide an improved and simplified name clip for pencils or the like in which the insert may be introduced with even greater facility than is possible in my patented clip.

In my earlier construction it was necessary, in order to insert the card in the frame, to bend the card several times. Initially, the card was bent into a curved cross section so as to permit of one of its ends being introduced into the apertured part of the frame. Then the inserted end of the card was moved forward in the peripheral groove until it reached the other end of the frame. Thereafter it was necessary to bend the other end of the card in order to get it in the associated end of the frame. This latter bending operation required that the end of the card be bent transversely to the already curved card. Obviously, it is difficult to bend an end of a curved or corrugated card without damaging it.

I propose to provide a name clip particularly adapted for use on pens or pencils and mounted in such a manner as to permit the introduction of an insert from the side of the frame laterally into the space between the frame and the article or pencil. In this improved construction the operation of inserting the card in the frame requires only one bending of the card; i. e., the bending of the card to conform with the arcuate shape of the frame.

I also propose to provide a frame or name clip provided with an extension formed integral with an edge thereof for enabling the frame to be connected to something else, such as a pocket flap or the like. This extension is bent back over the frame proper and cooperates with the frame to secure the same and the pencil to the pocket flap; both the frame and pencil being disposed in the pocket when so fastened to the flap.

Other objects and advantages of my invention will more fully appear from the following detailed description taken in connection with the accompanying drawings which illustrate several embodiments thereof, and in which

Fig. 1 is an elevation of my name clip applied to a pencil;

Fig. 2 is a sectional view taken on substantially the line 2—2 of Fig. 1 looking downwardly;

Fig. 3 is a sectional view taken on substantially the line 3—3 of Fig. 1 looking in the direction indicated by the arrows;

Fig. 4 is an enlarged elevation of the clip showing the clip flattened out to illustrate the aligned lengthwise slots contained therein;

Fig. 5 is a view similar to Fig. 4 of a modification of my invention;

Fig. 6 is a view similar to Fig. 4 of another modification of my invention showing a clip provided with lateral ears;

Fig. 7 is an elevation similar to Fig. 6 of another form of my invention;

Fig. 8 is a sectional view taken on substantially the line 8—8 of Fig. 7 showing the clip applied to a rod or pencil;

Fig. 9 is an elevation of a modification of my invention showing the same applied to a fountain pen;

Fig. 10 is an enlarged view of a clip shown in Fig. 9, showing the clip flattened out in a single plane; and

Fig. 11 is a sectional view taken on substantially the line 11—11 of Fig. 10 looking to the left.

Referring now to the drawings in detail in which like reference numerals designate similar parts throughout the several views, 10 represents generally the preferred form of name clip embodying the features of my invention. In Fig. 1 the clip is shown applied to a pencil, but it is of course to be understood that my invention is not to be limited to this application since the clip may be used in other capacities without deviating from the features of this invention. For example, I have illustrated a clip in Fig. 9 applied to the barrel of a fountain pen.

The clip 10 comprises essentially a frame bent into an arcuate shape and adapted to tightly embrace a pencil 11 (Fig. 2). The side edges of the frame are disposed adjacent each other and are arranged to tightly embrace the pencil 11. In Fig. 4 the clip is shown flattened out in a single plane for the purpose of simplifying the illustration and description of the same. The frame includes

a peripheral flange portion 12 which constitutes the main portion of the frame. Formed integral with this portion 12 and bent back over the same are a plurality of flaps 13 illustrated by dotted lines in Fig. 4. The flaps 13 are spaced from the portion 12 and serve to co-operate with the flange in defining a peripheral groove 14 (Figs. 2 and 3). This groove is adapted to receive an insert or card such as the calendar 15 shown in Fig. 1. The calendar is preferably made of celluloid, but it is of course obvious that it may be made of any other suitable material. Also, if it is so desired, a transparent sheet of material may be disposed over the insert card.

Now when the name clip is disposed on the pencil 11, it is desirable to be able to remove the insert card from the clip without the necessity of removing the clip from the pencil. To enable the accomplishment of this desirable feature, I have provided the portion 12 of the clip 10 with a pair of lengthwise slots or openings 16. These openings are not only aligned, but are disposed in parallel relationship with the axis of the pencil 11. These openings permit of the ready introduction of the calendar or card 15 into the peripheral slot 14 without excessive bending of the card.

Referring to Fig. 4, it will be noted that with the exception of the openings 16, the peripheral or main flange portion 12 is continuous, and that the continuous flaps 13 are disposed under the flange 12. This construction enhances the appearance of the clip.

When it becomes necessary to remove the calendar or card 15 from the peripheral groove 14, the same may be accomplished by drawing the card through the two aligned openings 16. A new card may be inserted in the frame by introducing one edge of the card into the groove 14 through the openings 16. Then this edge is moved over in the groove 14 until it touches the side of the clip. Thereafter the other side edge of the card is inserted through the two openings 16 to bring it under the flange 12. It will be noted that this insertion operation requires the card to be bent in only one direction, namely, that of the axis of the pencil. That is to say, there is no transverse bending of the card. The card is merely bent into an arcuate cross section, identical to that of the name clip. Furthermore, once the card is in the frame or clip it cannot be accidentally displaced irrespective of the position of the pencil 11.

In Fig. 5 I have illustrated a modification of my invention similar to that shown in Fig. 4 but differing therefrom in that the flaps 13′ are disposed on the outer side of the frame or clip. It is to be understood that in practice this clip is bent into an arcuate shape so as to enable it to tightly embrace a pencil or pen. The flaps 13′ are disposed on top of the main frame portion provided with the opening 16′. In this form of the invention it is necessary to remove the clip from the pencil in order to introduce an insert card into the clip. This modification of the invention is not believed to be as desirable as the one shown in Fig. 1 to Fig. 4, inclusive.

The modification shown in Fig. 6 is identical to that shown in Fig. 4 with the exception that the flange 12′ is provided with a pair of laterally extending ears 9. These ears may be used to aid in securing the clip to the pencil, in which event the frame need not extend entirely around the pencil. The construction shown in Fig. 1 is more desirable for the reason that it enables the use of a larger insert.

Still another modification of my invention is illustrated in Figs. 7 and 8. This form is like that shown in Fig. 5, in that the flaps 13″ are disposed upon the top of the main frame portion or flange 12″. The construction shown in Figs. 1 to 4, inclusive, is preferably made of metallic sheet, whereas that shown in Figs. 7 and 8 may be made of a flexible substance, such as rubber. The frame 10″, as shown in Fig. 8 does extend clear around the pencil 11″. Furthermore, when the clip is on the pencil, the two ears 9″ will be bent over the adjacent edges of the frame. These ears 9″ may be used to press the sides of the frame apart for the purpose of removing the clip from the pencil.

The last modification of my invention is shown in Figs. 9, 10 and 11. It is substantially like that shown in Figs. 1 to 4, with the exception that it is provided with a novel clip 20 for enabling the frame to be secured to a pocket flap or the like. This clip 20 will now be described in detail.

The frame 10^a comprises a main or flange portion 12^a having connecting thereto a plurality of flaps 13^a. The portion 12^a is provided with a pair of aligned openings 16^a for enabling a card 15^a to be inserted in the groove 14^a between the flaps and the flange. In Fig. 9 the clip 10^a is disposed about the barrel 11^a of a fountain pen.

Referring now to Fig. 11, it will be observed that the flange 12^a is disposed on top of the portions 13^a and that the clip 20 is formed integral with the upper edge of one of the flaps 13^a. The clip 20 has a curved portion 21, bent outwardly from and then towards the flange 12^a. The lower end 22 of the clip 20 is slit at 23 and 24 (Fig. 10) to provide a resilient strip 25. This strip not only strengthens the lower end 22 of the clip 20, but also increases the resiliency of the clip.

When in use, both the frame and the fountain pen will be disposed in the user's pocket and the clip 20 will cooperate with the flange 12^a in securing the construction to the flap of the pocket in which the pen is disposed. Although I have illustrated the card 15^a as being provided with the name and address of

the owner of the pen, it is of course to be understood that any other desirable information or design may be placed on the insert card without deviating from the features of my invention.

I claim:—

1. As an article of manufacture, two longitudinal end members connected by channel shape transverse members to form a hollow frame, the transverse members being bent into a substantially circular shape to embrace a pencil or the like, one of said longitudinal end members extending beyond the circular transverse member and being bent back upon itself to form a clip to permit the article embraced by the frame to be secured to something else, such as a pocket flap or the like.

2. As an article of manufacture, a frame comprising two longitudinal end members and channel transverse members connecting said end members, the transverse members being bent into substantially circular shape to embrace a pencil or similar object, and a clip secured to one of the end members and cooperating therewith to secure the frame to a pocket flap or the like disposed between said clip and the associated end member of the frame.

In witness whereof, I hereunto subscribe my name this 17th day of February, 1927.

EARL R. JOHNSON.