

Oct. 26, 1943.

E. GEHRS

2,332,632

GUARD

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Fig. 1

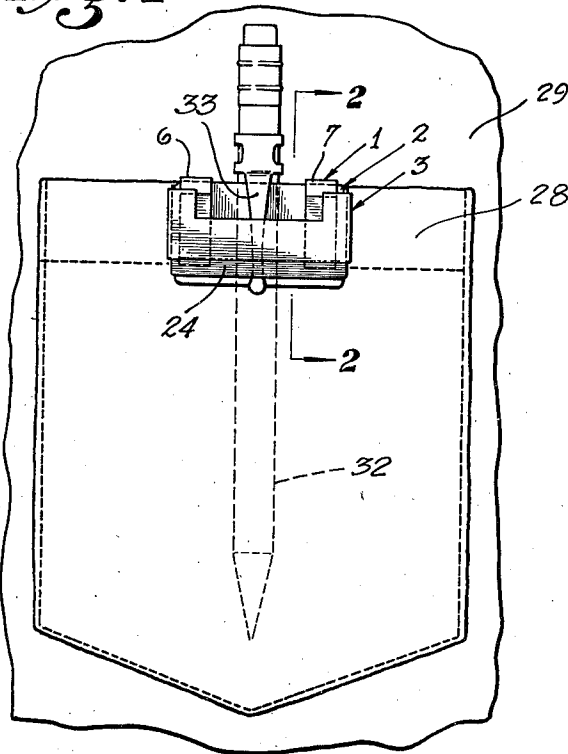


Fig. 2

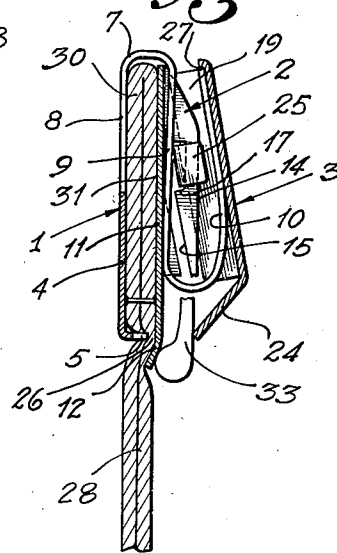
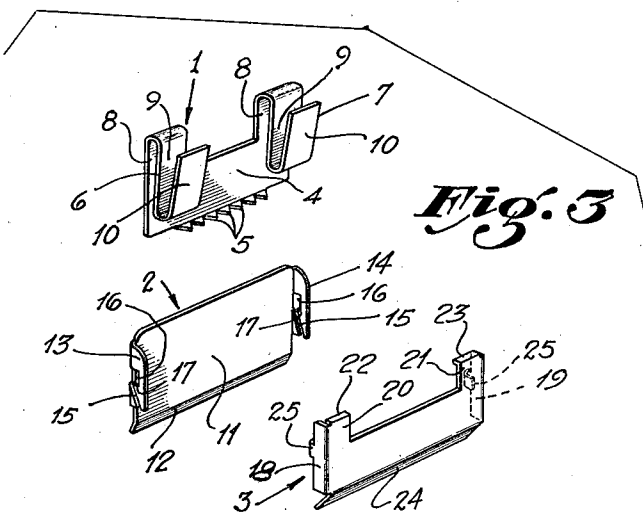


Fig. 3



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GUARD

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2 Claims. (Cl. 2-250)

This invention relates to guards, and specifically to a novel device which may be incorporated in a pocket for the purpose of holding various articles, such as a pen or pencil. The device prevents wearing of the pocket, and likewise will hold any article securely within the pocket.

The average fountain pen or pencil clip rapidly abrades cloth, oftentimes tearing the pocket. The present device is neat and attractive in appearance, inexpensive in cost of manufacture, nothing to get out of order, and efficient in operation.

With the above mentioned and other objects in view, the invention consists in the novel and useful provision, formation, construction, association, and relative arrangement of parts, members and features, all as shown in a certain embodiment in the accompanying drawing, described generally, and more particularly pointed out in the claims.

In the drawing:

Figure 1 is a fragmentary view of a pocket with the improved device secured thereto, the said device in turn holding a pencil,

Figure 2 is a sectional view on the line 2-2 of Figure 1, and on an enlarged scale from said figure, and,

Figure 3 is a detached view of the elements of the device of the invention.

Referring now to the drawing, and particularly to Figure 3, the improved guard is formed in three parts 1, 2, and 3, each part constituting a jaw. The jaw 1 includes a plate 4 provided with teeth 5, the plane of which is substantially at right angles to the body of the plate 4. The plate is provided with two spring metal clips 6 and 7, each clip including a part 8 in the plane of the body of the plate 4, a returnedly bent portion 9 which spacedly overlaps a portion of the body of the plate, and a portion 10 which is returnedly spacedly bent with respect to the part 9. Thus, the clip may be said to be either elongated S or Z in shape, although the bight portions are curved rather than sharp.

The jaw 2 includes a plate 11 curved transversely adjacent one edge at 12 and provided with two side lugs 13 and 14 at right angles to the plane of the body of the plate 11. Each lug is provided with an inwardly directed angular slot or way 15 communicating with a substantially rectangular opening 16. This opening is of a size sufficient to provide a ledge or shoulder at 17.

The jaw 3 includes a plate having end flanges 18 and 19 at substantially right angles to the plane of the body of said plate, and a pair of

lugs 20 and 21, both provided with bent end extremities 22 and 23. The body is provided with an elongated side flange 24 at an angle to the plane of the body of the plate. In addition, the flanges 18 and 19 are provided with bent lugs or hooks 25 (see Figure 2).

In assembling, jaw 2 is first secured to jaw 1, the body or plate portion of jaw 2 being received between portions 8 and 9 of each clip, and the lugs 13 and 14 are positioned adjacent ends of the clips. This limits relative transverse movement of the two members when assembled. The curved edge 12 is positioned beneath the teeth 5 of member 1, the teeth 5, when the guard is not secured to some object, engaging the flat face of jaw 2, as shown in Figure 2 at 26.

The jaw 3 is next assembled to jaw 2 in such a manner that the end flanges 18 and 19 overlies or straddle ends of lugs 13 and 14. The hooks 25 carried by the flanges are moved within the inclined slots 15 until said hooks enter the rectangular or squared openings 16, whereupon the hooks engage the shoulder 17 to hold the same in position. In this connection, as the jaw 3 has its hooks 25 brought into engagement with the lugs 13 and 14 of jaw 2, the parts 10 of the clips resiliently engage a surface of jaw 3 (see Figure 2). When the hooks 25 are received within the openings 16, the bent end portions 22 and 23 will overlap the ends of parts 10 of the clips, thus locking jaw 3 in position to both jaws 1 and 2 (see Figure 2 at 27). It will be observed that the flange 24 engages a surface of jaw 2 when the guard is not holding some article (see Figure 2).

Referring to Figure 2, 28 represents a fabric pocket of say a blouse 29. The pocket is received between jaws 1 and 2, as shown at 30, the teeth 5 biting into the fabric and moving said fabric against the face 31 of jaw 2. Engagement of the teeth 5 with the fabric is resiliently maintained by the clips 6 and 7 carried by jaw 1. If it is desired to hold a pencil, such as shown at 32, said pencil is accommodated between jaws 2 and 3. Referring to Figure 2, it will be observed that the jaw 3 will rock with relation to jaw 2 so as to permit passage of the pencil between said jaws. Particularly, the pencil is held by the angular flange 24 engaging the same and moving the pencil clip against the jaw 2. Jaw 3 readily rocks, due to the hooked connection between said jaw and the lugs 13 and 14 of jaw 2. The zone of the hooked connection acts as a fulcrum and the parts 10 of said clips resiliently urge the jaw 3 to at all times assume the position shown in Figure 2. While I have stated

that the jaws 2 and 3 may engage the pencil, in Figures 3, I have provided on said pencil an ordinary form of clip 33, and in this instance, the clip 33 is received between said jaws 2 and 3. In either event, wear of the pocket is effectively overcome.

It is apparent that I have provided a guard comprising three contiguous jaws, any two of which are movable relative to a third or intermediate jaw, with resilient means for maintaining said jaws in working relationship.

I claim:

1. A guard for pens, pencils, and the like, comprising first, second and third jaws, the second jaw positioned intermediate the other two jaws, said first jaw provided with a substantially U-shaped spring clip, said intermediate jaw held to said first jaw by said spring clip, and said spring clip engaging the third jaw to hold the same in resilient engagement with the intermediate jaw; said intermediate jaw provided with a pair of flanges both formed with ways, and said third

jaw provided with hooks for passage within said ways and engagement with said flanges to hold said third jaw rockably to the intermediate jaw.

2. A guard for pens, pencils, and the like, comprising first, second and third jaws, said first jaw provided with teeth for cooperation with the second jaw, said first jaw provided with a spaced pair of substantially U-shaped spring clips, said spring clips holding said second jaw to the first jaw; said second jaw provided with a spaced pair of end flanges both formed with ways, said third jaw provided with a pair of end flanges having hook portions, said hook portions adapted to enter the ways of the flanges of the second jaw for rockably holding said second jaw and third jaw in working relationship, said spring clip having a portion for engaging a surface of said third jaw, and an angular portion on said third jaw normally urged into engagement with the second jaw through said spring clips.

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