Oct. 7, 1924. 1,510,822

W. BERNDT

SAFETY CLIP

Filed Nov. 23, 1923

Fig. 1.

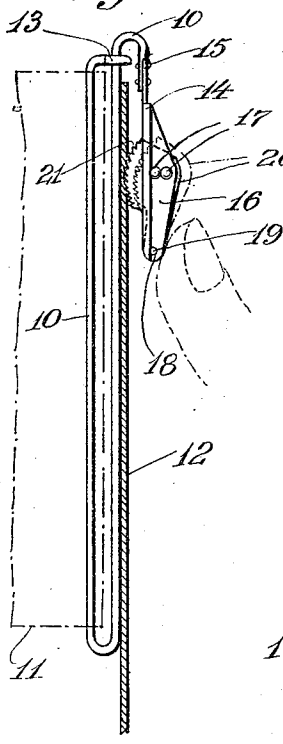
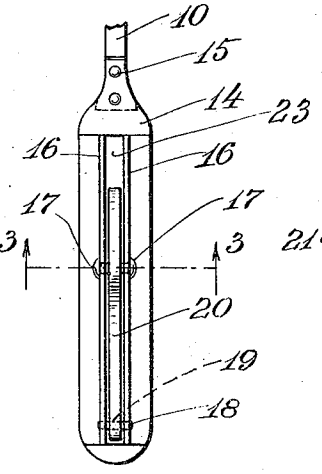


Fig. 2.



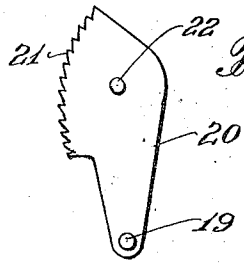


Fig. 4.

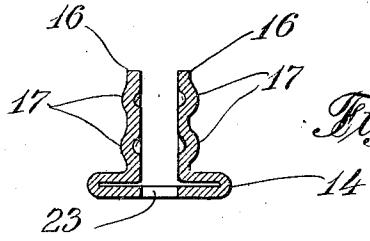


Fig. 3.

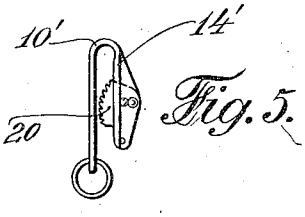


Fig. 5.

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UNITED STATES PATENT OFFICE.

WILLY BERNDT, OF BROOKLYN, NEW YORK.

SAFETY CLIP.

Application filed November 23, 1923. Serial No. 676,586.

To all whom it may concern:

Be it known that I, WILLY BERNDT, a citizen of Germany, and resident of Brooklyn, in the county of Kings and State of New York, have invented certain new and useful Improvements in Safety Clips, of which the following is a specification.

This invention relates to guards in general and particularly to the kind adapted for protection of accidentally losing a watch, pocket book or like articles out of the pocket and for guarding such articles against being surreptitiously extracted from the owner.

The prime object of my invention is to provide a safety device of this kind which will be readily operable in so far as the removal of the article from the pocket and securing it within the pocket is concerned.

Another object of my invention is to provide an inexpensive device of this sort which may not be rendered inoperative by accidental pressure upon the device and require a particular operation for releasing it.

The foregoing and further objects will be more fully apparent from the following description and the accompanying drawings, forming part of this disclosure and showing a few preferred forms of my device.

In the drawings:

Figure 1 is a side elevation of one form of my device adapted for the use in connection with pocket books.

Figure 2 is an end view of the operating members of my device, enlarged.

Figure 3 is a cross-sectional view taken on line 3—3 of Figure 2.

Figure 4 is an enlarged detail view of the gripping member of my device.

Figure 5 is a modified form of my device for use in combination with a watch.

Referring to the drawings, numeral 10 denotes the attaching member of my device which may take any desired form adapted to receive various articles intended to be worn in a pocket. Numeral 11 indicates a pocket book while numeral 12 shows the lining of the pocket.

It will be observed that in Figure 1, the attaching member comprises a loop ending into a hook 13 by means of which the loop is closed when the pocket book has been inserted therein. Forming the continuation of the attaching member is a holding and guide member 14, preferably secured to the attaching member by rivets 15 or may form an integral part thereof as illustrated, for instance, in Figure 5.

The holding or guide member 14 is preferably made of resilient material and is so shaped as to provide resilient side walls 16. The latter have a plurality of depressions or indentations indicated at 17 as clearly seen in Figure 3.

At the free end of the holding member, an aperture is provided indicated at 18 for accommodating a pin 19, forming a hinged connection between the holder and the gripping member 20. The latter has a serrated face 21 and in its body and protruding beyond its sides, there is another pin 22 provided which is adapted to engage either pair of depressions 17 in the holder 14.

The back of the holder is provided with a slot 23 for permitting gripping member 20 to pass therethru. As said before, the holding member is preferably made of resilient material and also the attaching member 10 is made of similar material, to provide for the proper function of my device.

In Figure 5, it will be seen that the attaching member 10′ is made of one piece with holding member 14′. Otherwise, however, this modified form is identical with that shown in Figure 1.

Operation.

The inoperative position of gripping member 20 is shown in broken lines in Figure 1. In order that the gripping member engages the lining 12 of the pocket, this member is pressed against the lining, whereby pin 22 formerly engaging the outer indentation 17, will now be held in predetermined position by the inner pair of indentations 17. This position is indicated in full lines in Figure 1.

In order to release the device from the pocket, it is necessary to press at the free end of the holder 14, as indicated by the finger in Figure 1, which is pressed against the lining.

In so doing, the entire holder together with the gripping member is forced against attaching member 10 or 10′ respectively, whereby the gripping member is forced to assume its broken line position shown in Figure 1.

The moment the finger releases the free end of the holder, the resilient tendency of the attaching member 10 will bring the

holder into position shown in Figure 1, whereby the lining 12 is released.

While I have shown and described a specific form of my device, be it understood that various changes may be made within the scope of my invention as long as the principle of changing the position of the gripping member, which is hinged at a fixed point from one defined place into another predetermined position, is adhered to.

Having thus described my invention, I claim:

1. A guard, comprising an attaching member adapted to engage an article, a resilient holding member forming a continuation of said attaching member, a gripping member associated with said holding member and facing said attaching member and means provided in said holding member for holding and permitting a restricted movement of said gripping member relative to said attaching member.

2. A guard, comprising an attaching member for engaging an article, a resilient holding member forming the continuation of said attaching member, a serrated gripping member hingedly associated with said holding member, means provided in the latter for limiting the movement of and for holding said gripping member in desired relation to said attaching member.

3. A guard, comprising an attaching member, holding and guide means forming a continuation thereof, a gripping member hingedly associated with said guide means, a plurality of restraining means for said gripping member provided in said holding and guide means and adapted to check the movement of said gripping member and to fix it at predetermined position relative to said attaching member.

4. A guard, comprising an attaching member, a holder and guide forming a continuation thereof, a gripping member hingedly associated with said holder and guide, said holder having resilient sides provided with symmetrically arranged indentations, said gripping member having means adapted to engage said indentations.

5. A guard, comprising an attaching member, a holder and guides forming a continuation thereof, a gripping member hingedly associated with said holder and guide, said holder having resilient side flanges provided with a plurality of depressions arranged symmetrically opposite each other, side extensions provided beyond the body of said gripping member and adapted to engage the depressions of said holder.

Signed at New York, in the county of New York and State of New York, this 21st day of November, A. D. 1923.

WILLY BERNDT.