

(No Model.)

H. C. DIEFENBACH.
SAFETY POCKET.

No. 497,638.

Patented May 16, 1893.

Fig: 1.

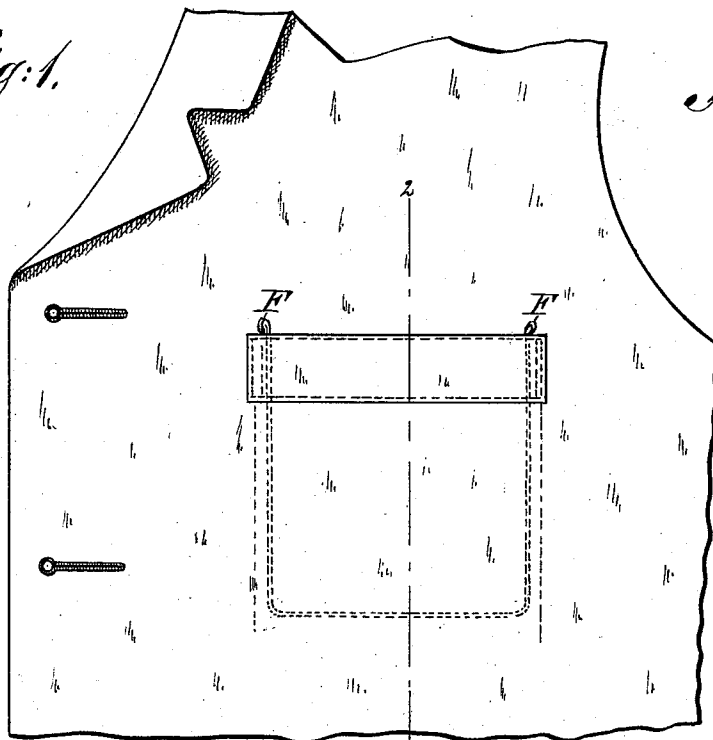


Fig: 2.

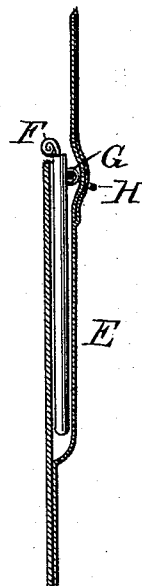


Fig: 3.

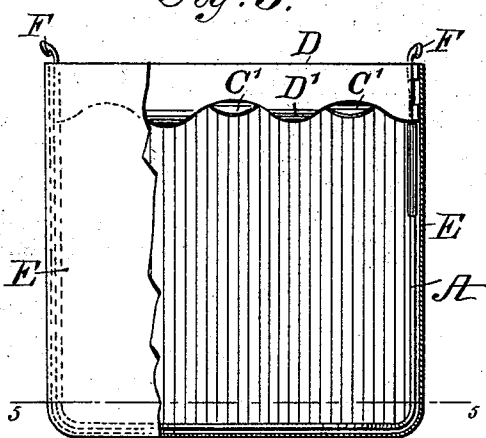


Fig: 4.

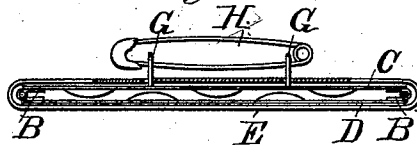
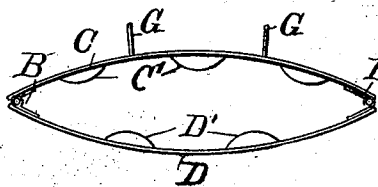


Fig: 5.



Fig: 6.



WITNESSES:

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UNITED STATES PATENT OFFICE.

HENRY C. DIEFENBACH, OF JERSEY CITY, NEW JERSEY.

SAFETY-POCKET.

SPECIFICATION forming part of Letters Patent No. 497,638, dated May 16, 1893.

Application filed November 23, 1892. Serial No. 452,888. (No model.)

To all whom it may concern:

Be it known that I, HENRY C. DIEFENBACH, of Jersey City, in the county of Hudson and State of New Jersey, have invented a new and Improved Safety-Pocket, of which the following is a full, clear, and exact description.

The object of the invention is to provide a new and improved safety pocket, which is simple and durable in construction, arranged for convenient attachment to any garment, and more especially designed for receiving a watch and protecting the same against thieves or other unauthorized persons.

The invention consists of a frame provided with two spring plates hinged together at their ends, each plate being formed at its lower edge with inwardly projecting teeth.

The invention also consists of certain parts and details, and combinations of the same, as will be hereinafter described and then pointed out in the claims.

Reference is to be had to the accompanying drawings forming a part of this specification, in which similar letters of reference indicate corresponding parts in all the figures.

Figure 1 is a side elevation of a garment showing my improvement applied. Fig. 2 is a transverse section of the same on the line 2—2 of Fig. 1. Fig. 3 is an enlarged broken side elevation of the pocket with parts in section. Fig. 4 is a plan view of the same with parts in section. Fig. 5 is a sectional plan view of the same on the line 5—5 of Fig. 3; and Fig. 6 is a plan view of the frame with the spring plates pressed open.

The improved safety pocket is provided with a frame composed of a U-shaped wire A, on the ends of which are formed pintles for the hinges B connecting the ends of spring plates C and D, with each other. The spring plates C and D are formed at their lower edges with inwardly-projecting teeth C' and D', respectively, arranged in such a manner that when the plates are closed as shown in Fig. 4, the teeth pass one another, so as to close the under sides of the two plates. The frame thus described is preferably placed in a separate pocket E, made of any suitable material and fitted into the garment pocket, as shown in Figs. 1 and 2. The upper ends of the U-shaped wire A are formed into handles F projecting above the pocket E so as to be conveniently

taken hold of by the operator, to press the handles toward each other, so as to cause the spring plates C and D to open, as illustrated in Fig. 6, for the convenient insertion of the watch into the pocket, or the removal of the same therefrom.

On the outer face of the spring plate C are secured two eyes G passing through apertures in one side of the pocket E, to be engaged by the tongue of a safety pin H passed through the garment from the rear, as plainly illustrated in Figs. 2 and 4, so that the safety pocket is securely locked to the garment. Now, when the safety pocket is applied to the garment and the operator desires to insert the watch into the pocket E, he presses on the handles F so as to open the spring plates C and D, extending in the upper end of the pocket E. The operator can now pass the watch into the pocket E and on releasing the pressure on the handles F, the spring plates C and D will close, thus closing the mouth of the pocket E and preventing the removal of the watch. Enough space is left between the registering teeth C' and D' for the watch chain. When it is desired to remove the watch from the pocket, the wearer again presses on the handles F to open the spring plates C and D, as above mentioned to permit the wearer to withdraw the watch from the pocket by drawing on the chain or taking hold of the ring.

Having thus fully described my invention, I claim as new and desire to secure by Letters Patent—

1. In a safety pocket the combination with the vertical U-shape spring of two transverse straight metallic springs hinging at their opposite ends upon the upper ends of the U-shape spring and held face to face by the tendency of the arms of the U-shape spring to spring apart; and by their own tendency to remain straight the said transverse springs being adapted to bow outwardly in opposite directions when their axes are pressed toward each other, substantially as set forth.

2. In a safety pocket the combination with the U-shape spring A, of two transverse straight metallic springs formed at their ends with hinge eyes through which extend the upper ends of said spring A and formed between their ends with alternating projections C' D' respectively; said transverse springs being

held face to face by the tendency of the arms of the U-shape spring to spring apart and by their own tendency to remain straight and the transverse springs being adapted to bow outwardly in opposite directions when their axes are pressed toward each other, substantially as set forth.

3. In a safety pocket, the combination with a pocket, of a frame fitted into the said pocket and comprising a U-shaped wire, hinges connected with the upper ends of the said wire,

spring plates having their ends connected with the said hinges, and eyes projecting from one of the said spring plates and adapted to be engaged by a safety pin to fasten the safety pocket to the garment, substantially as shown and described.

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Witnesses:

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