

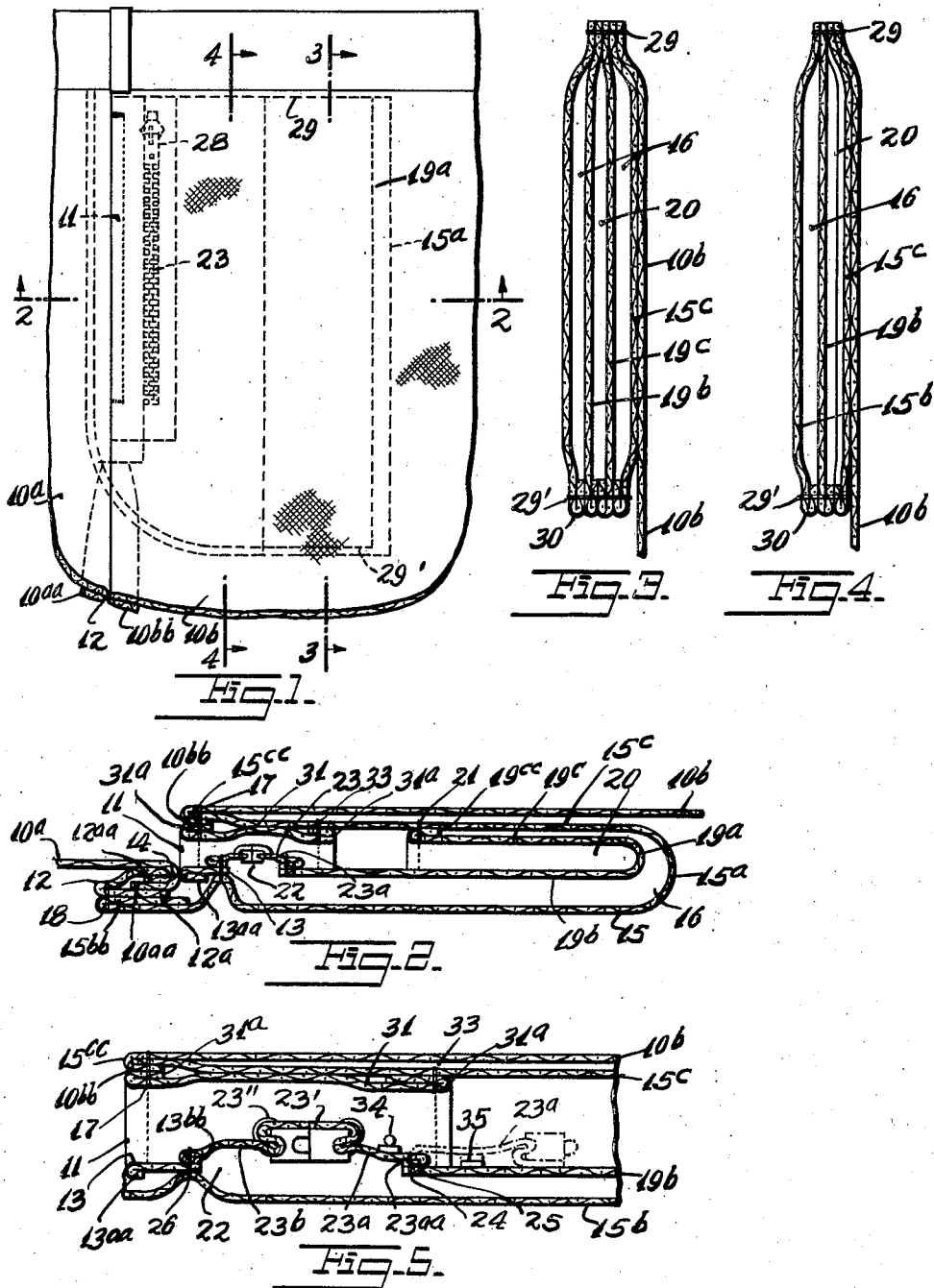
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CONCEALED SLIDE-LOCK POCKET

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CONCEALED SLIDE-LOCK POCKET

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1 Claim. (Cl. 2—253)

This invention relates to new and useful improvements in a pocket.

The invention has for an object the construction of a combination pocket having a conventional pocket portion and a secret pocket portion constructed in a manner to form a particularly sturdy and strong construction.

More specifically, the invention purposes the arrangement of certain binding strips attached upon the front edge of the vertical slitted opening in the wall of a garment, representing the pocket opening, and associating the materials of the pocket to these binding strips in a fashion to obtain the strong construction previously referred to.

Still further the invention proposes a novel arrangement of an outer sheet of pocket material and an inner sheet connected with each other and with the binding strips previously mentioned in a novel manner.

Still further the invention contemplates turning in certain of the edges of the material from which the pocket is constructed to reinforce these parts.

For further comprehension of the invention, and of the objects and advantages thereof, reference will be had to the following description and accompanying drawing, and to the appended claim in which the various novel features of the invention are more particularly set forth.

In the accompanying drawing forming a material part of this disclosure—

Fig. 1 is a front elevational view of a garment constructed with a pocket according to this invention.

Fig. 2 is a horizontal sectional view looking in the direction of the line 2—2 of Fig. 1.

Fig. 3 is a vertical sectional view taken on the line 3—3 of Fig. 1.

Fig. 4 is a vertical sectional view taken on the line 4—4 of Fig. 1.

Fig. 5 is a fragmentary enlarged detailed view similar to a portion of Fig. 2 but illustrating a modification.

The pocket, according to this invention, is used in combination with the wall 10^a, 10^b of a garment having a vertical slitted opening 11 representing the pocket opening. The wall portions 10^a and 10^b are secured together by flange portions 10^{aa} and 10^{bb} thereof sewed together with stitches 12. At the pocket opening 11 the flange 10^{aa} extends upwards along the front edge of the pocket and between the binding material 12. The flange 10^{bb} extends along the rear edge of the pocket opening 11.

Another binding strip 13 is secured along the front edge of the pocket opening 11 by a line of stitches 14. This binding strip 13 has a flange portion 13^{aa} opposed to the flange portion 10^{aa}. The stitches 14 secure the junction of these flanges together. The binding strip 12 has one of its edges 12^{aa} bent into a flange which has its junction also engaged by the line of stitches 14. The binding material 12 is bent along a center line so that it has a layer 12^a disposed to the rear of the flange 10^{aa}.

An outer sheet of material 15 is disposed to the rear of the garment wall 10^a, 10^b and is bent along a vertical line 15^a to form a front layer 15^b and a rear layer 15^c with a pocket area 16 between these layers. The front layer 15^c has its edge 15^{cc} engaged to the front of the flange 10^{bb}. A line of stitches 17 secures these overlapping areas together. Expressed differently, the front layer 15^c is attached along the rear edge of the pocket opening 11. The rear layer 15^b is secured along the front edge of the opening 11, specifically, to the binding material 12. The side edge of the rear layer 15^b is turned inwards to form a comparatively broad flange portion 15^{bb} which is located to the rear of one face of the binding 12. A line of stitches 18 is engaged through the bent edges of the binding material 12 and the rear layer 15^b.

An inner sheet of material 19 is arranged within the pocket 16 and is bent along a vertical line 19^a to form a front layer 19^b and a rear layer 19^c with an inner pocket 20 between these layers. One side edge of the sheet of material 19 is attached to the front layer. More specifically, it is the front layer 19^c which is secured to the front layer 15^c by a line of stitches 21. At this securing line the front layer 19^c has an intumed flange 19^{cc} to reinforce the edge thereof. The rear layer 19^b of the inner sheet 19 terminates at a point spaced from the binding 13 to form a slit, opening or space 22.

A slide control hook fastener 23 is mounted across this space 22. This fastener comprises one line of hook stringers 23^a attached by lines of stitches 24 and 25 to the edge of the rear layer 19^b. The hook fastener has a complementary line of stringers 23^b attached by a line of stitches 26 with the binding strip 13 and with an area of the rear layer 15^b. The stringer 23^b has its edge portion 23^{bb} turned inwards forming a flange through which the line of stitches 26 passes. The stringer 23^a has a similar flange 23^{aa}.

Each stringer of this hook fastener has a layer of cloth 23' continued from the stringer tape

across the outer edges of the hook elements of the fastener. Stitches 23'' engage the hook elements of the fastener to hold the portion 23' in position. Thus the layer 23' normally covers the edges of the hook fasteners. This particular type of slide controlled hook fastener is known at the present time and further explanation thereof is thought not necessary. The slide for the hook fastener is indicated in Fig. 1 and is referred to by reference numeral 28.

A horizontal line of stitches 29 secures the top edges of the several layers of the inner and outer sheets of material 19 and 15 together with garment wall portion 10^b for closing the tops of the pockets. Another line of stitches 29' secures the lower edges of the layers of the sheets 15 and 19 together to close the pockets at their bottom edges. These lower edges of the layers are formed with inturned flanges 30 for reinforcement purposes (see Figs. 3 and 4).

A reinforcement strip of material 31 is mounted on the inner face of the front layer 15^c of the outer sheet 15 and is at a position opposed to the hook fasteners 23. This reinforcement sheet has its edge portions 31 turned inwards. The line of stitches 17 previously referred to secures the front edge of the strip 31 to the adjacent edge portions of the wall portion 10^b and the front layer 15^c. A line of stitches 33 secures the rear edge of the reinforcement strip 31 to an intermediate area of the front layer 15^c.

The operation of the device is as follows:

With the hook fastener 23 in a closed position one may insert his hand through the slit 11 to reach the pocket 20. In the event it is desired to reach the secret pocket 16, the control slide 28 of the hook fastener must be moved downwards to open the space 22. The hand may now be inserted through this space 22 into the pocket 16.

The dominating feature of the pocket construction resides in the arrangement of the binding strips 12 and 13 in association with the parts which are connected therewith. Another feature of the invention resides in the specific arrangement of the layers of material which form the inner and outer pockets.

In Fig. 5 a modified form of the invention has been disclosed which distinguishes from the prior form in the fact that the rear line of stringer material 23^a of the hook fastener, at spaced areas, is provided with snap fastener elements 34 cooperative with complementary snap fastener ele-

ments 35 mounted along the outer face of the layer 19^b. This arrangement permits the stringer 23^a to be folded rearwards as indicated by the dot and dash lines in Fig. 5, and in this position to have the snap fasteners 34 and 35 engaged with each other. This will hold the stringer 23^a in a rearward position so that when one engages his hand through the opening or space 22, or into the pocket 20, there will be no friction of the metal parts of the hook fastener engaging and scratching the skin. When it is desired that the hook fastener be closed the snap fasteners 34 and 35 must be pulled open. These snap fasteners 34 and 35 may be spaced at suitable distances from each other along the vertical height of the hook fastener 23, for example, at distances of one inch apart.

While I have illustrated and described the preferred embodiments of my invention, it is to be understood that I do not limit myself to the precise constructions herein disclosed and the right is reserved to all changes and modifications coming within the scope of the invention as defined in the appended claim.

Having thus described my invention, what I claim as new, and desire to secure by United States Letters Patent is:

In a device of the class described, a pocket construction having a mouth side opening requiring that the hand be moved forwards when entering the pocket, a pair of adjacent slide fastener stringers having their outer edges attached to the material at the sides of said opening, slide fastener elements mounted on the intermediate portion of each of said stringers so that as said hand enters said pocket one line of elements will be disposed adjacent the palm of said hand and the other line of said elements will be disposed adjacent the back of said hand, said stringers having their free edges engaged over the outer face of said elements for hiding the same from view when said elements are engaged and for covering the line of elements disposed adjacent the palm of said hand for preventing the same from coming in direct contact with the palm, and means for holding the stringer having the line of elements disposed adjacent the back of said hand in a folded forward position for preventing its respective line of elements from engaging the back of said hand.

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