

June 11, 1940.

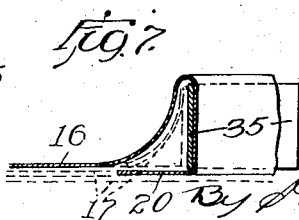
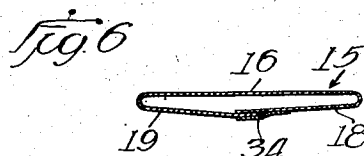
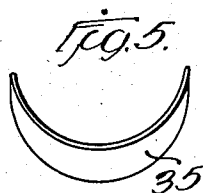
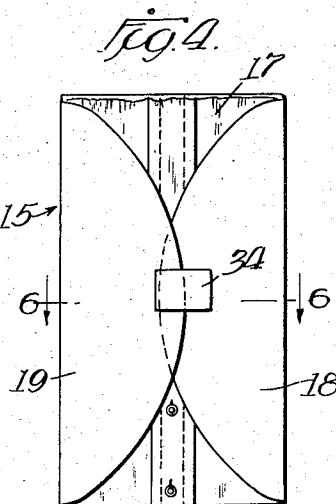
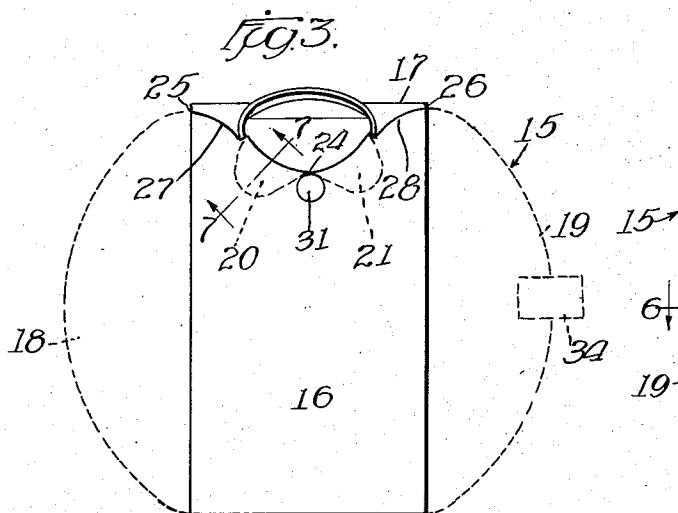
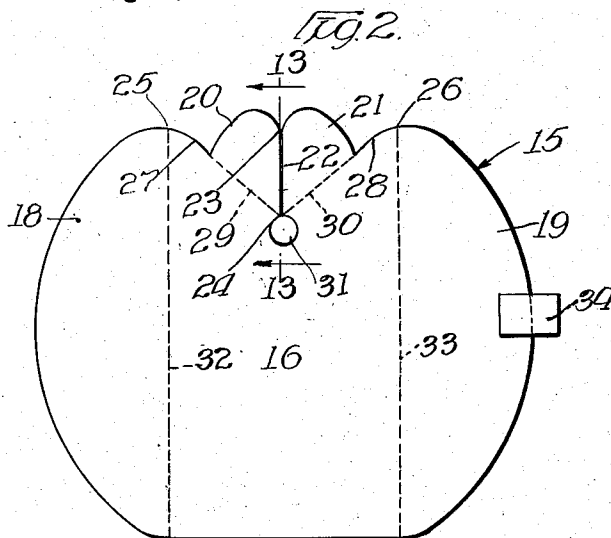
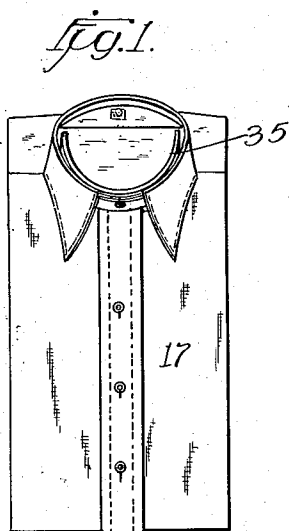
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2,204,419

SHIRT AND COLLAR PROTECTOR

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2 Sheets-Sheet 1



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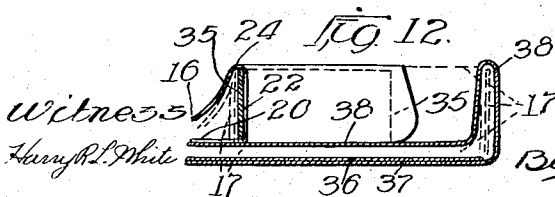
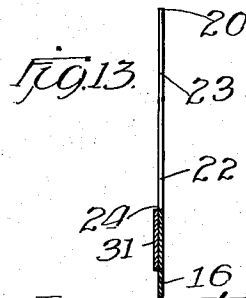
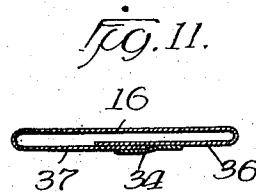
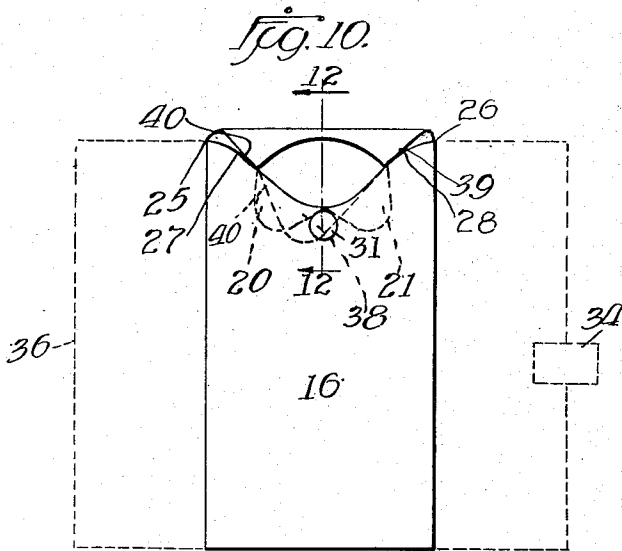
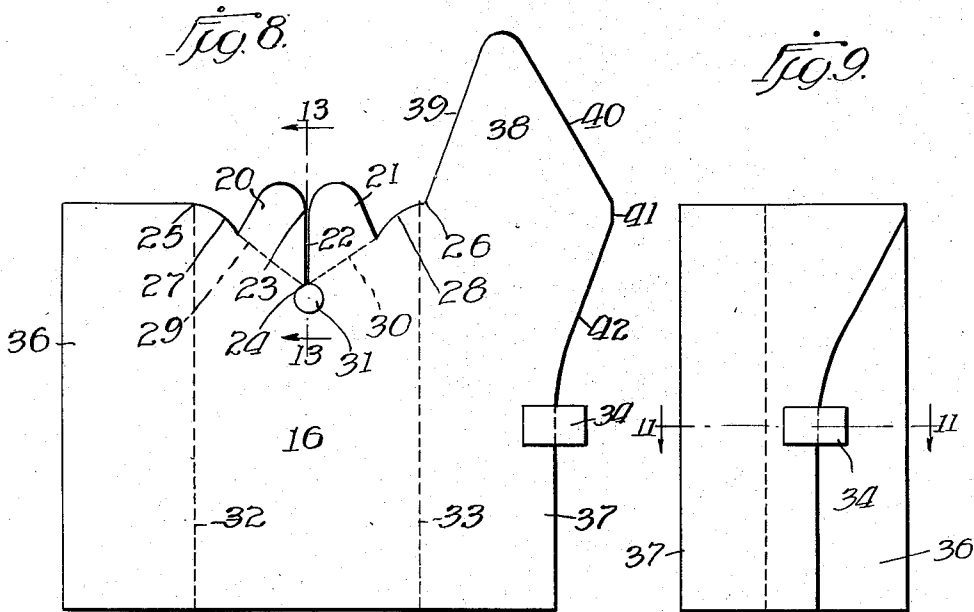
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2,204,419

SHIRT AND COLLAR PROTECTOR

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2 Sheets-Sheet 2



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SHIRT AND COLLAR PROTECTOR

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Application August 5, 1935, Serial No. 34,749

11 Claims. (Cl. 229-87)

The invention relates to a shirt and collar protector for a shirt or similar article, and particularly for a freshly laundered shirt, either with or without an attached collar.

The primary object of the invention is to provide an inexpensive shirt and collar protector of ample size to completely cover and protect a freshly laundered shirt of any size and particularly to cover and protect the collar and front of the shirt from soiling due to contact with soiled clothes or other soiled objects and from dust and dirt while in the drawer of a dresser or other place, before being used.

A further object of the invention is to provide a shirt and collar protector which will enable the user to have a shirt and collar which is presentable, neat, uncrushed, unwrinkled and not mussed, and which improves the user's appearance, as distinguished from a shirt and collar which has been crushed, wrinkled and spoiled in handling, in a dresser drawer, suit case or other place, to such an extent that it cannot be worn and must be returned to the laundry, thus causing considerable annoyance and needless trouble and expense.

It is a further object of the invention to form a shirt and collar protector so that it will have two convenient abutting tabs with curved or parabolic top edges, to fold over and tuck under the front portion of the collar of the shirt affording the greatest possible amount of protection to the front collar portion to prevent soiling, wrinkling and crushing thereof.

It is a further object of the invention to provide a shirt and collar protector having side flaps attached to the main body portion of the shirt and collar protector to extend the whole length of the main body portion of the shirt and collar protector and being of sufficient width and length and of proper form to extend completely around the freshly laundered shirt and to overlap so that either one of the two flaps or both of the flaps may be fastened by a sticker, piece of gummed paper, or other suitable means, to hold the shirt and collar protector in position on the laundered shirt, being also held in position by the collar tabs.

A collar brace of cardboard or relatively stiff and rigid material is inserted behind or in front of the flaps or tabs in the neck band and collar of the freshly laundered shirt to assist in protecting the starched collar and to prevent it from being broken down, crushed or wrinkled due to handling. The collar brace also facilitates the folding of the collar tabs into place

and also helps to keep the collar tabs in place after folding.

After the shirt has been washed, starched and ironed, as stated, the collar brace is inserted behind the front portion of the freshly laundered collar, the shirt and collar protector is placed into position over the front of the shirt, the two side flaps are folded around and behind the shirt and secured into place by means of gummed tape, a sticker, or other suitable means, and then the collar tabs are folded into place, the collar brace assisting in securing and holding the tabs in place due to its downward and outward pressure at the neck band back of the collar caused by being made of relatively stiff and rigid material and being curved or bent into place.

It is also an object of the invention to provide a shirt and collar protector with a paper sticker or other suitable means at the inner end of a slit between the two abutting parabolic collar tabs to prevent the slit from being extended and causing the protector to be torn down into the main body portion thereof due to handling of the shirt and exposing a portion or all of the front of the shirt and its collar.

A modified form of shirt and collar protector is shown and described having a plurality of collar protecting tabs that will protect the entire collar, both front and rear, instead of only the front portion of the collar, by forming a tab or irregular extension to one of the side or rearwardly folding flaps of the main body portion so that the collar tab extension can be folded over the rear portion of the collar while the front parabolic collar tabs attached to the main body portion of the shirt protector can be folded over the front portion of the collar, both the front and rear collar protecting tabs being held and secured in place due to the downward and outward pressure at the neckband of the relatively stiff and bent collar brace, and thus completely protecting the entire collar from being soiled, wrinkled or mussed.

The invention will be further understood by reference to the accompanying drawings illustrating the preferred form of protector and also the modified construction, but it will be understood that further changes and embodiments or variations may be employed without departing from the scope of the invention covered by the appended claims.

Figure 1 is a front elevational view of a laundered shirt with the collar brace inserted into position behind the front portion of the collar.

Figure 2 is a plan view of the shirt protector

of the invention showing in dotted lines the approximate folding lines of the side flaps and the collar tabs.

Figure 3 is a plan view of the shirt protector in position on a shirt showing in dotted lines how the parabolic collar tabs are folded into position under the collar and collar brace of the shirt and also showing the side flaps in dotted lines.

Figure 4 is a rear plan view of the laundered shirt with the shirt protector in position showing how the side flaps overlap and how they are secured in place with a piece of gummed tape.

Figure 5 is a perspective view of the collar brace as it is bent before insertion within the neck band and the collar.

Figure 6 is a cross section of the shirt protector on the line 6—6 of Figure 4 showing the overlap of the side flaps and the securing means.

Figure 7 is a view partly in elevation and partly in section of the collar tabs of the shirt protector on the line 7—7 of Figure 3, showing how the tabs are folded over and under the collar and collar brace and secured into position by means of the pressure of the collar and collar brace.

Figure 8 is a plan view of a modified form of the shirt protector embodying the additional irregular collar flap or extension.

Figure 9 is a rear plan view of the modified form of protector showing the overlapping side flaps secured into position behind the laundered shirt.

Figure 10 is a front plan view of the shirt protector shown as it is folded into position on a laundered shirt, and showing the side flaps in dotted lines.

Figure 11 is a cross sectional view of the shirt protector on the line 11—11 of Figure 9 showing the overlap of the side flaps and the securing means.

Figure 12 is a view partly in elevation and partly in section of the collar protecting tabs, the collar and the collar brace on the line 12—12 of Figure 10 showing how the two front tabs are folded and secured into position and how the rear collar portion protecting tab or extension is folded into place and secured by pressure of the collar and collar brace.

Figure 13 is a cross sectional view on the line 13—13 of Figures 2 and 8 of the sticker that prevents the slit in the two abutting front collar tabs from continuing down into the main body portion of the shirt protector.

Like reference numerals refer to like parts in the various views of the drawings.

Referring to the preferred embodiment of the invention illustrated in Figures 1 to 7, inclusive, of the drawings, the shirt protector generally designated 15, which preferably may be of paper and of any desired thickness or stiffness, is shown having a main central section 16 which generally extends over the front of the shirt which is to be protected and which is shown at 17. The shirt protector 15 is also provided with the side protecting portions or flaps 18 and 19 which are folded back against the rear of the laundered, folded shirt 17.

The shirt protector also is provided with the two tabs or flaps 20 and 21 extending from the upper end of the central portion 16. The two tabs are shown with parabolic forms or shapes, but they may be varied from that form if desired. The tabs 20 and 21 are separated from each other but abut against each other thus form-

ing the slit 22. The slit 22 extends from the meeting point 23 of the two top or parabolic edges of the tabs 20 and 21 to the point 24 in the central section 16 of the shirt protector.

This point 24 is substantially at the vertical center line of the section 16 and downwardly from the top junctures 25 and 26 of the central section of the shirt protector with the two side flaps 18 and 19. The upper curved section edges 27 and 28 extend downwardly to imaginary lines 29 and 30 which converge at any desired or suitable angles and extend to the point 24.

It will be noted that the top portion of the protector as illustrated particularly in Figure 2 shows a series of scallops or parabolas because of the curved top edges of the tabs 20 and 21 and the portions of the front of the protector and the side flaps.

At the termination 24 of the slit 22, a sticker 31 of paper, cardboard or any strong, firm and suitable material is placed to prevent tearing of the protector 15 downwardly beyond the point 24. The location of casing or turning of the two side flaps 18 and 19 is indicated by the dotted lines 32 and 33 although actually there is no creasing.

Grooves, creases or scoring may be placed at these locations if desired, to facilitate turning of the flaps. The side edges of the flaps 18 and 19 are preferably curved as shown and when the side flaps 18 and 19 have been turned or bent at the imaginary lines 32 and 33 and folded backwardly against the shirt, the two flaps are held together by the sticker 34 or other suitable means.

A relatively stiff collar supporter or brace 35 made of cardboard or other suitable material is inserted and bent behind the neckband or front portion of the collar of the shirt and behind or in front of the flaps or the tabs 20 and 21 to maintain the collar with its collar band in its proper upright position when the shirt protector is being used and which furnishes pressure against the collar and the collar tabs to hold them in proper position.

It will be understood that protecting stickers or reinforcements may be placed on the shirt and collar protector wherever desired to strengthen and stiffen the protector and to prevent the protector from being torn. These will serve the same purpose as the sticker 29 or may reinforce and strengthen the protector in other ways and may be of any suitable form and material. The reinforcements may be incorporated as an integral part of the collar protector.

When using the shirt protector of the invention as shown in Figures 1 to 7, inclusive, of the drawings, the central section 16 is placed against the front of the shirt 17 and the front portion of the collar covering both sides of the collar. The collar brace 35 is placed in position as shown on Figure 1. At this time, the tabs 20 and 21 extend uprightly beyond the collar, and the flaps 18 and 19 extend laterally from the central section 16 of the shirt. These flaps 18 and 19 may have extensions of any preferred form for further wrapping, either at the top or bottom, or both.

The flaps 18 and 19 are then folded and bent along the imaginary lines 32 and 33 and against each other so that they assume the position shown in Figure 4 of the drawings. The flaps 18 and 19 are then caught and held by the sticker 34. Thereupon the two tabs 20 and 21 are each passed over the front portions of the collar of the shirt and the collar brace 35 turned down-

wardly and tucked in under the collar brace 35 and under the collar and against the upper portion or bosom of the front of the shirt as indicated most clearly in Figures 3 and 7 of the drawings.

It will be observed that when the tabs 20 and 21 are folded inwardly and downwardly over and under the brace 35 and the front portion or bosom of the shirt, they fold naturally along the imaginary lines 29 and 30 from the ends of the downwardly extending edges 27 and 28 to the point 24 in the protector section 16. Because of the slit 22 and the rounded or parabolic form of each of the tabs 20 and 21, they separate from their juxtaposed positions away from each other and under the shirt portions as best shown in Figure 3 of the drawings.

It will be understood that the flaps 18 and 19 of the shirt protector extending from the central section 16 may be rectangular or have other shapes instead of having the curved shape as shown.

A modified form of construction of the shirt and collar protector is shown in Figures 8 to 13, inclusive. The construction of this shirt and collar protector is identical with that shown in Figures 1 to 7, inclusive, except as to the form of the side protector flaps 36 and 37.

The flap 36 is rectangular although it might be of some other form. The flap 37 has an irregular extension 38, extending laterally beyond the flap 37 and vertically and upwardly beyond the top line of the central protector portion and the collar portion.

This irregular extension 38 is indicated by the lines 39, 40, 41 and 42 forming the edges of the extension. The other parts of the shirt and collar protector are identical with that shown in the other figures, the parabolic flaps 20 and 21 extending from the central portion 16 and being folded in identically the same manner as in the other form of protector as shown in Figures 1 to 7.

The purpose of the irregular extension 38 on the flap 37 is to cover the rear portion of the collar of the shirt and also the rear inside portion of the shirt body. It is folded over the rear of the collar of the shirt and inwardly and downwardly against the rear portion of the shirt body and under the front portion of the collar brace 35 and the front portion of the collar and also underneath the folded tabs 20 and 21 as indicated in Figure 10 of the drawings. This is also shown in Figure 12 of the drawings.

It will be seen in the case of the modified construction of the protector that the collar brace 35 not only exerts a pressure and bracing action downwardly and outwardly against the front protecting tabs 20 and 21, but also against the tab or irregular extension 38 causing a resistance to the removal of these tabs.

It will be seen that the bracing action of the collar brace is augmented in the case of the modified form of protector because of the added material of the irregular extension 38 beneath the shirt collar, the tabs 20 and 21, and the collar brace 35.

After the tabs 20 and 21 and the irregular extension 38 of the flap 37 have been folded in and under, it will be seen that the entire collar of the shirt has been covered and protected against crushing, wrinkling, soil and dirt of any description and the shirt can therefore be more easily and quickly handled for distribution to the user and be kept in a clean, undisturbed and un-

mussed condition and ready for immediate use when needed.

As stated, the protector may be of paper of any desired thickness or stiffness so that in addition to its protective features, it may serve to enable the shirts to be more readily handled and stacked in piles wherever desired without fear of soiling or crumpling the shirt or collar. The completed package containing the shirt, not only may be readily handled, but it presents a neat and attractive appearance as well.

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

1. A shirt and collar protector, said protector having a main body portion, said body portion having two parabolic tabs extending from the top portion of said body portion, said tabs being separated by a single slit, said slit commencing at the top of the body portion and extending downwardly into said body portion on the central line thereof.

2. A shirt and collar protector, said protector having a main body portion, said body portion having two vertical parabolic tabs extending from the top portion of said body section, said tabs being separated by a slit, said slit extending downwardly into said body section on the central line thereof, the lower termination of said slit on said central line of said body section being at a point of termination of two imaginary lines drawn at angles from the top edge of said body section to enable said tabs to be turned and folded in different directions.

3. A shirt and collar protector, said protector having a main body portion, said body portion having two vertical tabs extending from the top portion of said body section, said tabs being separated by a slit, said slit extending downwardly into said body section on the central line thereof, the lower termination of said slit on said central line of said body section being at a point of termination of two imaginary lines drawn at angles from the top edge of said body section, the outer edges of said tabs being curved upwardly beyond the termination of said slit parabolically and downwardly to points below the top edge of said body section forming two V-shaped cutouts in the top edge of the protector.

4. A shirt and collar protector, said protector having a main body portion, said body portion having two vertical tabs extending from the top portion of said body section, said tabs being separated by a slit, said slit extending downwardly into said body section on the central line thereof, the lower termination of said slit on said central line of said body section being at a point of termination of two imaginary lines drawn at angles from the top edge of said body section, the outer edges of said tabs being curved upwardly beyond the termination of said slit parabolically and downwardly to points below the top edge of said body section forming two V-shaped cutouts in the top edge of the protector, and a reinforcement attached to said body section at the lower terminal of said slit to prevent said body section from being torn beyond said slit.

5. A shirt and collar protector, said protector being provided with a pair of laterally extending flaps, one of said flaps having an irregular vertically extending body portion, the central body section of said protector having two additional vertically extending tabs, said last mentioned tabs being adapted to be turned inwardly and under the front portion of the collar of the shirt

and said irregular extension being adapted to be turned inwardly and over the back portion of said collar.

6. A shirt and collar protector, said protector being provided with a pair of laterally extending flaps, one of said flaps having an integral irregular vertically extending body portion, the central body section of said protector having two additional vertically extending tabs, said last mentioned tabs abutting each other and separated by a slit.

7. A shirt and collar protector, said protector being provided with a pair of laterally extending flaps, one of said flaps having an integral irregular vertically extending body portion, the central body section of said protector having two additional vertically extending tabs, said last mentioned tabs abutting each other and separated by a slit, the lower termination of said slit being on the central line of said body section at a point of termination of two imaginary lines drawn at angles from the top edge of said body section to enable said tabs to be turned and folded in different directions.

8. A shirt and collar protector, said protector being provided with a pair of laterally extending flaps, one of said flaps having an integral irregular vertically extending body portion, the central body section of said protector having two additional vertically extending tabs, said last mentioned tabs abutting each other and separated by a slit, the lower termination of said slit being on the central line of said body section at a point of termination of two imaginary lines drawn at angles from the top edge of said body section, the outer edges of said tabs being curved upwardly beyond the termination of said slit

parabolically and downwardly to points below the top of said body section forming two V-shaped cutouts in the top edge of the protector.

9. In combination, a shirt and collar protector and a relatively stiff collar brace, said protector being provided with a pair of laterally extending flaps, one of said flaps having an irregular vertically extending body portion, a central body section of said protector having two additional vertically extending tabs, said collar brace being bent and placed against said collar, said last mentioned tabs being adapted to be turned inwardly and under the front portion of the collar of the shirt, said irregular extension of said lateral flap being adapted to be turned inwardly and over the back portion of said collar, said pair of tabs and said irregular extension being held in place beneath the collar of the shirt by the downward and outward pressure and bracing action of said bent collar brace.

10. A shirt and collar protector, said protector having a main body portion, said body portion having two similar tabs extending from the top portion of said body portion, said tabs being separated by a single slit, said slit commencing at the top of the body portion and extending downwardly into said body portion on the central line thereof.

11. A shirt and collar protector, said protector having a main body portion, said body portion having two tabs extending from the top portion of said body portion, said tabs being separated by a single slit, said slit commencing at the top of the body portion and extending downwardly into said body portion on the central line thereof.

STEPHEN LIGHTER.