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2,662,525

SANITARY COMFORT FOR COLOSTOMY POUCHES

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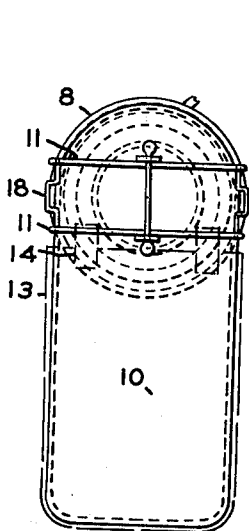


FIGURE 1.

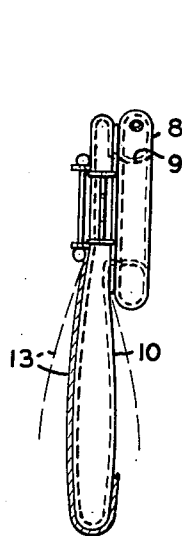


FIGURE 2.

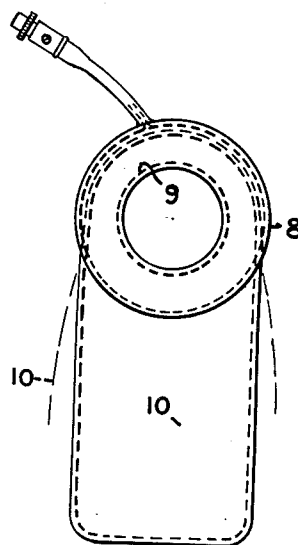


FIGURE 3.

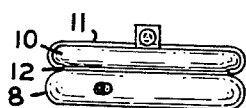


FIGURE 4.

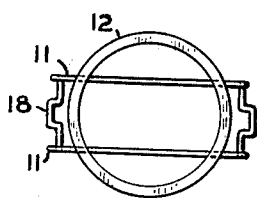


FIGURE 5.

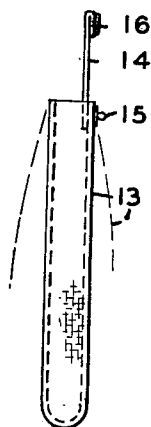


FIGURE 6.

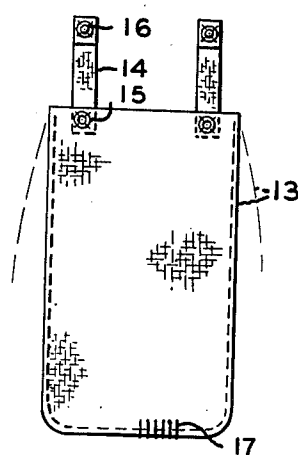


FIGURE 7.

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2,662,525

SANITARY COMFORT FOR COLOSTOMY
POUCHES

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1 Claim. (Cl. 128—283)

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This invention relates to a sanitary comfort and cover for a colostomy pouch and more particularly for the comfort of the patient wearing the pouch.

Heretofore colostomy pouches have been used by patients where the colon has been operated on and the severed ends are projected through the abdominal wall and formed into an artificial anus. This often means that such a patient may be able to live for as much as a year or more and is able to walk and travel and transact his or her business in the usual or ordinary manner. The pouch is usually provided with an inflated collar to fit over the open ends of the colon and receives the drainage from the colon. The skin around the opening must be kept clean and sterile by the application of zinc ointment or other similar ointment. The pouch is usually made of rubber or similar expanding or stretchable material and is fastened to the patient by a belt placed about the waist line. The pouch must be cleaned often and the elastic wall thereof next to the flesh frequently galls the abdomen and creates discomfort to the patient.

An object of my present improved invention is to provide a sanitary comfort and cover or elastic cloth cover or bag with stretchable seams thereon that will fit snugly over the empty colostomy pouch and be detachably attached thereto and will stretch to greater sizes in all directions with the pouch as it fills and expands with drainage and excretion from the colon. As the pouch fills and becomes heavy, greater weight and heat are applied to the abdomen and the sanitary comfort cover acts as a separation or pad to prevent galling of the abdomen. A number of sanitary comfort bags are used for each pouch which requires frequent changing for sanitation and comfort of the patient.

This invention will be more fully understood by the accompanying illustrated drawing, the following specification and the scope of the appended claim.

Figure 1 is a view of a colostomy pouch frequently used today and illustrates the far side from the abdominal side thereof. The improved sanitary comfort cover or bag being dotted thereon.

Figure 2 is an end view of Figure 1 with a fragment of the comfort snugly fitted thereto.

Figure 3 is a view of the abdominal side of the pouch illustrating the inflated collar with opening to be placed over an artificial anus.

Figure 4 is a plan view of Figure 1.

Figure 5 is a view of the metallic ring and frame usually used to support the collar and pouch.

Figure 6 is a view of my improved sanitary stretchable cover or comfort bag illustrating one end thereof.

Figure 7 is a view illustrating the side of my improved stretchable cover or bag used on the

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far side of the pouch from the abdominal side thereof with a means of attachment to the pouch.

Figures 1, 2, 3, 4 and 5 show a well known colostomy pouch as one form of pouch now in use and is illustrated for an application of my improved stretchable comfort cover or bag.

The inflatable collar 8 is provided with an opening 9 into the connecting rubber bag 10 depending from the collar 8 and supported by the metallic frame bars 11 connected to the metallic ring 12.

The improved comfort cover or bag 13 illustrated in Figures 6 and 7 is preferably made with a heavy stretchable jersey cotton cloth to cover the pouch below the collar and frame bars and is illustrated with one form of attachment thereto by straps 14, snap fasteners 15 and companion eyes 16.

The stitches 17 for sewing the comfort cloth pieces together may be made in any desired location of the bag but they must be stretchable with the cloth to greater sizes and are preferably made by the long overcast stitch 17 looped over the edges of the cloth so that the portions of stitches passing through the cloth will spread apart or stretch apart with the cloth thus spacing the said portions farther apart.

In the application of the comfort cover or bag to a colostomy pouch the bag is slipped over the lower end of the pouch until the open end of the bag is close to the frame bars 11. The straps or tabs 14 are passed over the bars 11 and the snap fasteners 15 are pressed into the eyes 16. The bag is a snug fit when applied to the empty pouch and will expand to a greater size with the pouch as it is filled by excretions from the artificial anus of a patient. The pouch is attached to the patient by a belt or straps about his waist line and snap fastened to the metallic frame bars 18.

The structural shape of the comfort illustrated is but one form for application, however the bag shape and size will be governed by the shape and normal size of the colostomy pouch used.

What I claim as new and desire to secure by Letters Patent is:

A colostomy pouch supported by a metal frame and a belt comprising, a comfort, said comfort form fitted to the greater portion of the pouch when empty, strap members, snap fasteners on said strap members, said straps being detachably attached to the metal frame, and said comfort being expandable with the pouch to greater sizes when being filled.

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Number	Name	Date
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