Dec. 13, 1927. 1,652,269

M. D. K. BREMNER

PROTECTIVE ENVELOPE FOR GARMENTS

Filed Feb. 19, 1923

Fig. 1

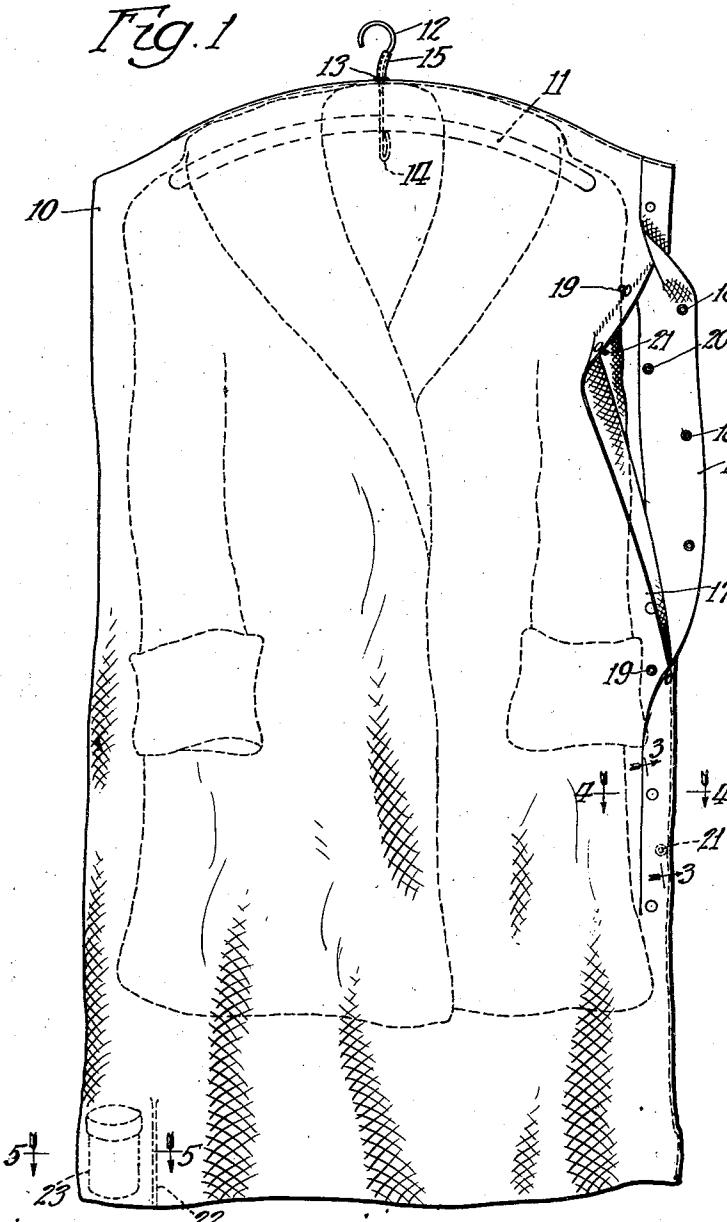


Fig. 2.

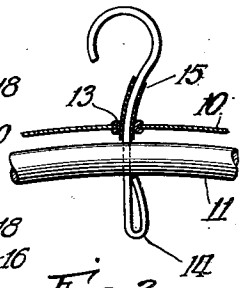


Fig. 3.

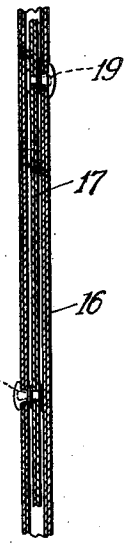


Fig. 5.

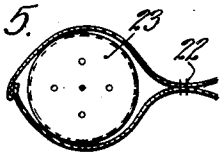
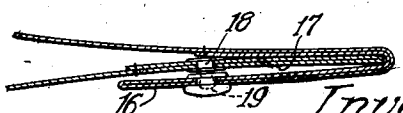


Fig. 4.



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UNITED STATES PATENT OFFICE.

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PROTECTIVE ENVELOPE FOR GARMENTS.

Application filed February 19, 1923. Serial No. 619,841.

This invention relates to an envelope or receptacle such as is employed to protect garments from moths and other insects, and also from dust and moisture.

One of the objects of the invention is the provision of an envelope of this character which will be durable, and which is of such a character that the garments may be readily placed in and removed therefrom, yet when closed will act to practically seal the contents from the outside atmosphere.

Another object of the invention is to provide an envelope of the class stated which is formed of a textile fabric, and hence will not readily tear, but which is nevertheless so treated that it is practically air tight and thus capable of preserving the strength of the insect repellant or disinfectant employed.

It is believed the invention will be readily understood by a description thereof taken in connection with the accompanying drawings, in which

Figure 1 is a side elevation of the envelope illustrating a garment therein;

Figure 2 is a section through a portion of the top of the envelope and hanger;

Figure 3 is a section substantially on the line 3—3 of Figure 1;

Figure 4 is a section on the line 4—4 of Figure 1, and

Figure 5 is a section on the line 5—5 of Figure 1.

Referring now to the drawings, in which like reference characters indicate like parts in the several views, 10 indicates the envelope adapted to be supported by a hanger 11 of wood or other suitable material, having a hook member 12 which extends through an eyelet 13 in the upper edge of the envelope. Member 12 extends freely and rotatably through hanger 11 and is provided at the lower end thereof with a loop 14 which acts to prevent the member 12 from escaping upwardly through the hanger 11, and also furnishes means to support an additional hanger. In Figure 1, the garment is shown as supported directly on the hanger 11. However, it will often be found desirable to merely support the envelope on hanger 11 and support the garment on an auxiliary hanger, the hook of which will be supported by the loop 14.

About the stem of the hook 12 is provided a tube 15 of rubber or other suitable flexible material, which may extend through the eyelet 13 and snugly surround the stem of the hook 12 in order to close the passage through which the hook extends.

The envelope 10 opens down one lateral edge, as shown in Figure 1. The fabric of the envelope adjacent to the opening is folded back on itself so that the overlapping margins 16 and 17 are of double thickness. The margin or edge 16 is provided with a row of snap eyes 18 which are adapted to co-operate with the snap lugs 19 on the flap or margin 17 when the envelope is closed. To further insure the snug closure of the envelope, the edge 16 is provided with an additional series of snap eyes 20, which co-operate with the inwardly directed snap lugs 21 on the flap or edge 17. It will be understood that the flap 17 overlies the inner portion of the flap 16 and is secured thereto by means of the snap members 20 and 21. The outer portion of the flap 16 is then folded back on the outer surface of the flap 17 and is secured thereto by means of the snap members 18 and 19. This construction insures that the envelope is practically sealed when the fastening devices are in co-operating relation.

The opposite sides of the envelope adjacent to one corner thereof are joined by means of the stitching 22 (see Figure 5) to provide a pocket in which may be positioned a can or other device 23 adapted to hold a suitable insect repellant or disinfectant which escapes in the form of vapor through the apertures in the top of the can, and renders the air within the envelope obnoxious to moths or other insects which might otherwise attack the clothing confined within the envelope. When the garment protected by the envelope is a fur, the insect repellant employed preferably includes one or all of the pungent materials commonly used in ordinary moth balls. When the protected garment is one which is frequently withdrawn from the envelope to be worn, the element 23 preferably contains a less pungent material such as oil of cedar. While I prefer to carry the insect repellant or disinfectant in a device such as the one illustrated at 23, I appreciate that good results may be obtained merely by applying a suitable liquid insect repellant or disinfectant to the inner surface of the envelope from time to time.

The envelope is formed of a textile fabric which is impregnated or covered with a

compound which renders it air-tight. I have found that a very satisfactory envelope is provided by impregnating the interstices of the textile fabric with raw rubber in a suitable solvent and then vulcanizing the rubber. Suitable processes for so rubberizing textile fabrics are now well known and need not be described in detail herein. By employing a textile fabric, the envelope is made sufficiently strong so that it will not tear in handling or while inserting or removing garments therefrom. By rubberizing the fabric, it is made air-tight, thus preventing the escape from the envelope of the vapors from the insect repellant or disinfectant which may be placed in the can 23, or which may be applied to the inner surface of the envelope.

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

1. In a protective covering for garments, the combination of a rubber covered envelope comprising two folds of fabric with an opening between the edges of said fabric, with means for closing the top and the bottom of the envelope, means for supporting the envelope from one end, and means for providing a line of sealing rubber contact for said opening, comprising an inward fold on one edge of said fabric to provide a contacting edge with rubber on both sides, an inward fold on the other edge of said fabric to provide a complementary rubber surface for said contacting edge, and fastening means on both sides of said contacting edge to hold said latter inward fold about said contacting edge.

2. In a protective covering for garments, the combination of a rubber covered envelope comprising two folds of fabric with an opening between the edges of said fabric, with means for closing the top and the bottom of the envelope, means for supporting the envelope from one end comprising a coat hanger in said envelope with its stem extending through an eyelet in the same, means for sealing the opening between said eyelet and stem comprising a rubber tube in said eyelet about said stem, and means for providing a line of sealing rubber contact for said opening, comprising an inward fold on one edge of said fabric to provide a contacting edge with rubber on both sides, an inward fold on the other edge of said fabric to provide a complementary rubber surface for said contacting edge, and fastening means on both sides of said contacting edge to hold said latter inward fold about said contacting edge.

In witness whereof, I hereunto subscribe my name this 15th day of February, 1923.

M. D. K. BREMNER.