

No. 785,507.

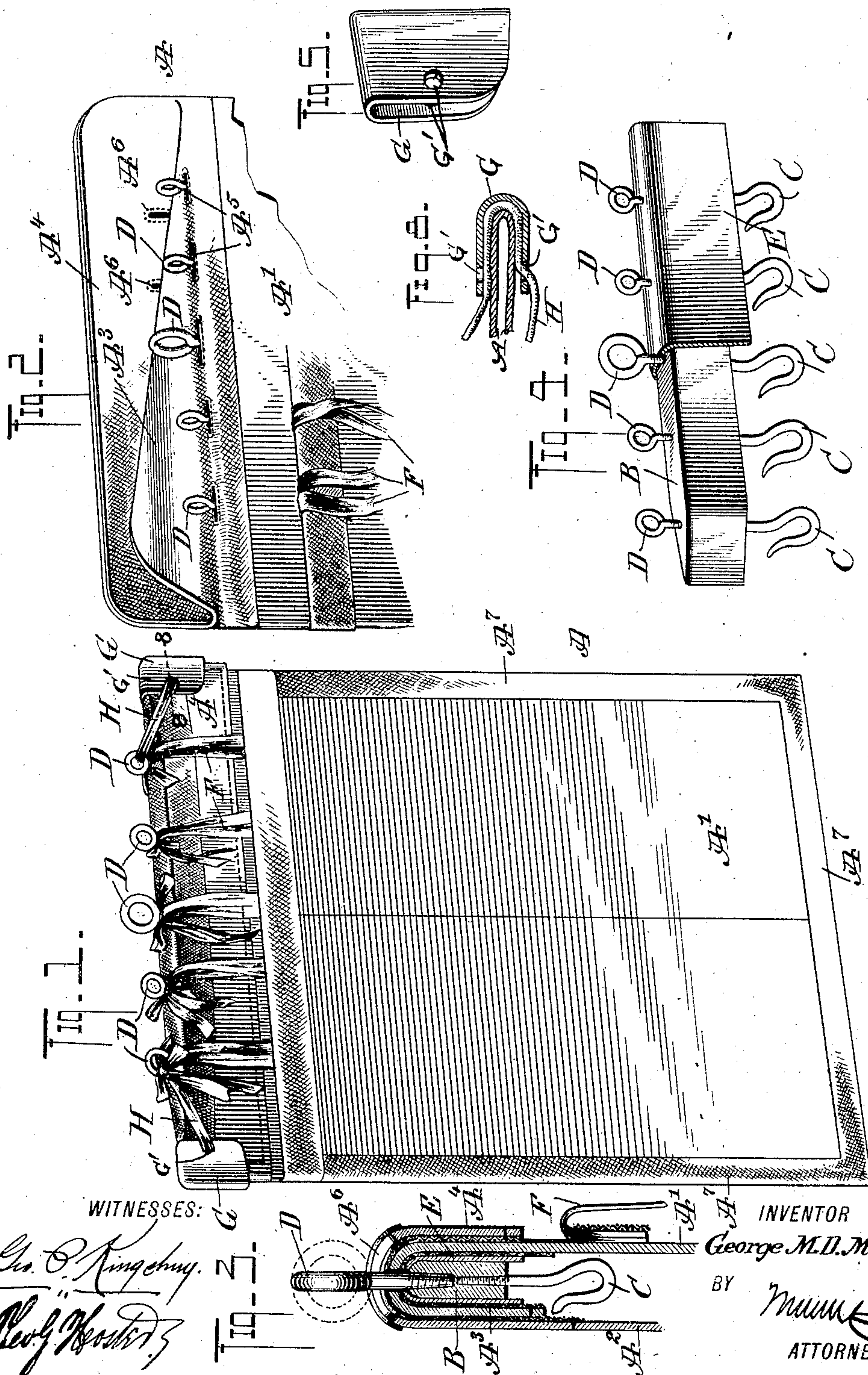
PATENTED MAR. 21, 1905.

G. M. D. MANAHAN.

MOTHPROOF BAG.

APPLICATION FILED JUNE 10, 1904.

2 SHEETS—SHEET 1.



WITNESSES:

*Geo. O. King*  
*Henry H. H. H.*

INVENTOR

*George M. D. Manahan*

BY

*M. M. M.*  
ATTORNEYS

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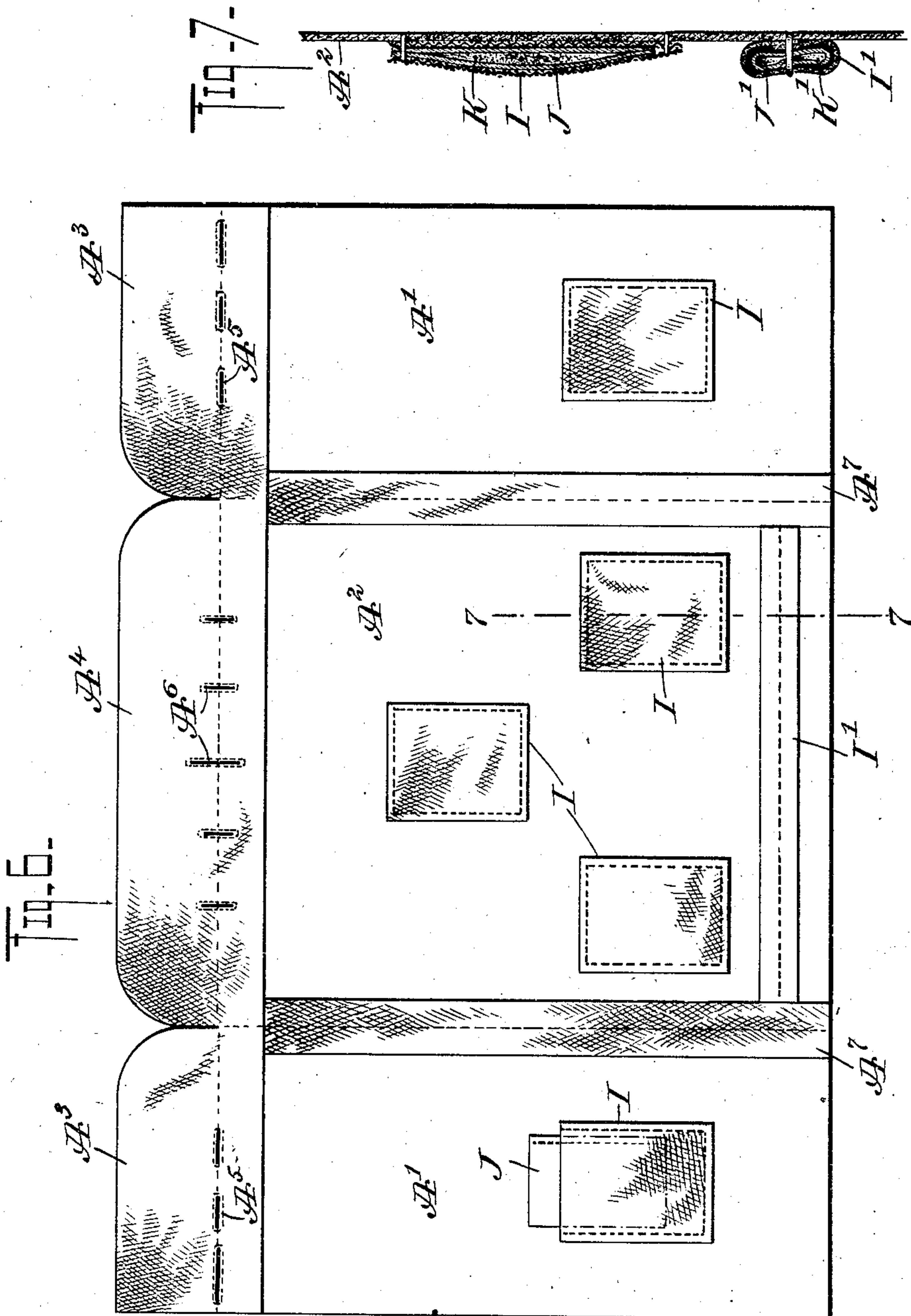
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2 SHEETS—SHEET 2.



WITNESSES:

*Geo. O. Kingebury.*  
*Reed Hoster*

INVENTOR

*George M.D. Manahan*

BY

*Wm. M. D.*  
ATTORNEYS



# UNITED STATES PATENT OFFICE.

GEORGE M. D. MANAHAN, OF NEW YORK, N. Y.

## MOTHPROOF BAG.

SPECIFICATION forming part of Letters Patent No. 785,507, dated March 21, 1905.

Application filed June 10, 1904. Serial No. 211,991.

*To all whom it may concern:*

Be it known that I, GEORGE M. D. MANAHAN, a citizen of the United States, and a resident of the city of New York, borough of Brooklyn, in the county of Kings and State of New York, have invented a new and Improved Mothproof Bag, of which the following is a full, clear, and exact description.

The invention relates to packing and storing vessels; and its object is to provide a new and improved mothproof bag more especially designed for receiving and storing garments—such as coats, vests, trousers, skirts, shirt-waists, jackets, and the like—and arranged to permit of conveniently accommodating a large number of garments in a comparatively small space to render the bag perfectly mothproof and air-tight, to keep the garments dry, and to render the disinfectant employed very effective without, however, spotting or soiling the garments contained in the bag.

The invention consists of novel features and parts and combinations of the same, as will be more fully described hereinafter and then pointed out in the claims.

A practical embodiment of the invention is represented in the accompanying drawings, forming a part of this specification, in which similar characters of reference indicate corresponding parts in all the views.

Figure 1 is a perspective view of the improvement in a closed position. Fig. 2 is a like view of the same, partly open, and the supporting-flap for the garment-supporter extended partly out of the mouth of the bag. Fig. 3 is an enlarged cross-section of the improvement. Fig. 4 is a perspective view of the garment-support, part of the cover being broken out. Fig. 5 is an enlarged perspective view of one of the corner-clips for the mouth of the bag. Fig. 6 is a face view of the blank for forming the bag-body; and Fig. 7 is an enlarged transverse section of part of the same on the line 7 7 of Fig. 6. Fig. 8 is a sectional view in detail, taken on the line 2 2, Fig. 1, to more clearly indicate the construction and organization of certain parts.

The bag-body A, of paper or other suitable fabric material, has its front and rear sides

A' and A<sup>2</sup> provided at the top or mouth of the bag with integral flaps A<sup>3</sup> A<sup>4</sup>, respectively, of which the flap A<sup>3</sup> folds inward to form an inner covering-flap for the garment-supporter in the form of a bar B, made of wood and extending the width of the bag-body A. The bar B is provided at its under side with hooks C, on which the garments may be directly hung, or, if desired, the garments may be hung on the usual garment racks or supporters, which in turn are hung on the hooks C.

In the top of the supporting-bar B screw a number of screw-eyes D, adapted to pass through slots A<sup>5</sup> A<sup>6</sup>, standing at right angles one to the other and formed opposite each other in the joints or creases between the sides A' and A<sup>2</sup> and their flaps A<sup>3</sup> and A<sup>4</sup>, respectively. In order to pass the screw-eyes D through the slots A<sup>5</sup>, which extend in the direction of the width of the bag, it is necessary to turn the screw-eyes D correspondingly, so that their heads readily pass through the said slots A<sup>5</sup>, and then when it is desired to close the bag it is necessary to give a quarter-turn to the screw-eyes, so as to bring their heads at right angles to the slots A<sup>5</sup> and in alinement with the slots A<sup>6</sup>, which extend in the direction of the length of the bag-body, so that the flap A<sup>4</sup>, which is the outer covering-flap, can fold down upon the upper portion of the front side A' of the bag-body, with the heads of the screw-eyes D extending through the slots A<sup>6</sup> at the top of the closed bag. The screw-eyes D are now given another quarter-turn, so as to bring the heads thereof at right angles to the slots A<sup>6</sup>, so that the outer closing-flap A<sup>4</sup> is locked against accidental opening.

A protecting-cover E is preferably placed over the top and sides of the supporting-bar B, and the said cover is held in place by the screw-eyes D, as plainly indicated in Fig. 4.

In order to hold the outer closing-flap A<sup>4</sup> closely against one side of the bag, tying-bands F are provided, secured to the front side A' of the bag-body a distance below the free end of the flap A<sup>4</sup> when the latter is in a closed position, (see Fig. 1,) and the said tying bands or strings F are extended upward



over the flap A<sup>4</sup> and tied to the corresponding screw-eyes D, thus holding the flap A<sup>4</sup> firmly down upon the face of the upper portion of the side A'.

5 In order to securely close the corners of the mouth of the bag, corner-clips G are provided, preferably made of sheet metal and arranged for removably engaging the upper corners of the bag-body, so as to close all possible en-  
10 trance to the bag between the flap A<sup>4</sup> and the mouth of the bag. Each clip G is provided at one of its side members with tying-strings H, adapted to be tied to the next adjacent screw-  
15 eye D, as plainly illustrated in Fig. 1, to hold the said clips against accidental displacement. The sides and bottom of the bag, as well as the flaps, are preferably reinforced by suitable bindings A<sup>7</sup> of suitable fabric material.

On the inner faces of the sides A' and A<sup>2</sup> of  
20 the bag-body are secured pockets I, of canvas or other suitable material, each containing an envelop J, filled with a suitable disinfectant material K, preferably in powder form, as plainly indicated in Fig. 7. By this arrange-  
25 ment the odor of the disinfectant can penetrate sufficiently through its envelop and the material of the bag I to keep the interior of the bag, and consequently the garments held therein, in a disinfected condition without the  
30 disinfectant coming in direct contact with the garment, thus preventing the disinfectant from soiling or spotting the garments, as is so frequently the case in devices of this kind in which the disinfectant is directly placed in  
35 the container or bag.

A bottom pocket I' is secured to the inner face of the side A<sup>2</sup> and extends the entire width of the back, and this pocket I' also contains an envelop J', filled with a disinfectant  
40 K', the odor of which penetrates to the interior of the bag and to the garments throughout the width of the bag to insure complete disinfection of the garments.

In using the mothproof bag the garments  
45 are placed into the bag when the flap A<sup>4</sup> is open, and then the garments are hung onto the hooks C or supported from the latter by the garment-hangers referred to, and after the bag has been filled with the garments then  
50 the flap A<sup>4</sup> is folded over and locked in place by the screw-eyes D and the tying-bands F, as previously explained, after which the corner-clips G are placed in position and secured therein by their tying-bands H.

55 The bag-body is of such size that it readily contains a garment without requiring folding thereof to keep the garment in proper shape while contained and stored in the mothproof bag.

60 The bags when empty can be readily folded up lengthwise, so as to occupy comparatively little space for shipping and storing purposes.

As shown in Fig. 5, each of the clips G is formed with openings G' in its sides; but in  
65 fastening the clip to the corner of the mouth

of the bag the tying-string H therefor is only passed through one (either one, as may be desired) of said openings and the end portions thereof carried to either side of the bag (see detail, Fig. 8) and secured to the adjacent eye  
70 D, as already explained, one of said end portions being deflected within the clip, as shown, so as to pass around the corner of the bag. In this way no openings for the tying-string are required to be made through the bag at  
75 the corners, as is apparent.

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

1. A mothproof bag, comprising a bag-body provided with a closing-flap at its mouth, and  
80 a garment-support within the bag, provided with means for locking the flap in closed position.

2. A mothproof bag comprising a bag-body provided with flaps at the mouth, one of the  
85 flaps being the outer closing-flap and the other an inner supporting-flap, and a garment-support within the bag-body and in the form of a bar having hooks at the under side, the bar being held between the said inner flap and its  
90 side.

3. A mothproof bag comprising a bag-body provided with flaps at the mouth, one of the flaps being the outer closing-flap and the other  
95 an inner supporting-flap, a garment-support within the bag-body and in the form of a bar having hooks at the under side, the bar being held between the said inner flap and its side, and screw-eyes screwing in the top of the said bar and extending through registering slots  
100 in the joints between the sides and their flaps.

4. A mothproof bag comprising a bag-body provided with flaps at the mouth, one of the flaps being the outer closing-flap and the other  
105 an inner supporting-flap, a garment-support within the bag-body and in the form of a bar having hooks at the under side, the bar being held between the said inner flap and its side, screw-eyes screwing in the top of the said bar and extending through registering slots in  
110 the joints between the sides and their flaps, and tying-strings secured to the side having the inner flap and extending over the outer flap to tie to the said screw-eyes.

5. A mothproof bag comprising a bag-body  
115 provided with flaps at the mouth, one of the flaps being the outer closing-flap and the other an inner supporting-flap, a garment-support within the bag-body and in the form of a bar having hooks at the under side, the bar being  
120 held between the said inner flap and its side, and corner-clips removably fitting the corners of the mouth of the bag-body.

6. A mothproof bag comprising a bag-body provided with flaps at the mouth, one of the  
125 flaps being the outer closing-flap and the other an inner supporting-flap, a garment-support within the bag-body and in the form of a bar having hooks at the under side, the bar being held between the said inner flap and its side,  
130



screw-eyes screwing in the top of the said bar and extending through registering slots in the joints between the sides and their flaps, and corner-clips removably fitting the corners of the bag-body.

7. A mothproof bag comprising a bag-body provided with flaps at the mouth, one of the flaps being the outer closing-flap and the other an inner supporting-flap, a garment-support within the bag-body and in the form of a bar having hooks at the under side, the bar being held between the said inner flap and its side, screw-eyes screwing in the top of the said bar and extending through registering slots in the joints between the sides and their flaps, and corner-clips removably fitting the corners of the bag-body and having tying-strings for connection with the next adjacent screw-eyes.

8. A mothproof bag comprising a bag-body provided with flaps at the mouth, one of the flaps being the outer closing-flap and the other an inner supporting-flap, a garment-support within the bag-body and in the form of a bar having hooks at the under side, the bar being held between the said inner flap and its side, screw-eyes screwing in the top of the said bar and extending through registering slots in the joints between the sides and their flaps, and a covering for the said bar, held thereto by the said screw-eyes.

9. A mothproof bag comprising a bag-body having one side provided with a closing-flap at its mouth, a garment-support attached to the inside of the bag at the side opposite the one carrying the flap, pockets spaced on and secured to the inner faces of the sides of the

said bag-body, and envelops containing a disinfectant and held within the said pockets.

10. A mothproof bag comprising a bag-body having one side provided with a closing-flap at its mouth, a garment-support attached to the inside of the bag at the side opposite the one carrying the flap, a bottom pocket extending the width of the bag-body, at the bottom thereof, and an envelop containing a disinfectant and held within the said bottom pocket.

11. A mothproof bag comprising a bag-body having one side provided with a closing-flap at its mouth, a garment-support attached to the inside of the bag at the side opposite the one carrying the flap, pockets spaced on and secured to the inner faces of the sides of the said bag-body, envelops containing a disinfectant and held within the said pockets, a bottom pocket extending the width of the bag-body at the bottom thereof, and an envelop containing a disinfectant and held within the said bottom pocket.

12. A mothproof bag, comprising a bag-body provided with a closing-flap at its mouth, a garment-support within the bag, provided with means for locking the transverse portion of the flap in place, and means for securing the free end of the flap to a side of the bag.

In testimony whereof I have signed my name to this specification in the presence of two subscribing witnesses.

GEORGE M. D. MANAHAN.

Witnesses:

THEO. G. HOSTER,  
JNO. M. RITTER.