F. MACDANIEL.

FOLDABLE WARDROBE.

APPLICATION FILED JULY 6, 1914.

1,151,491.

Patented Aug. 24, 1915.

2 SHEETS—SHEET 1.

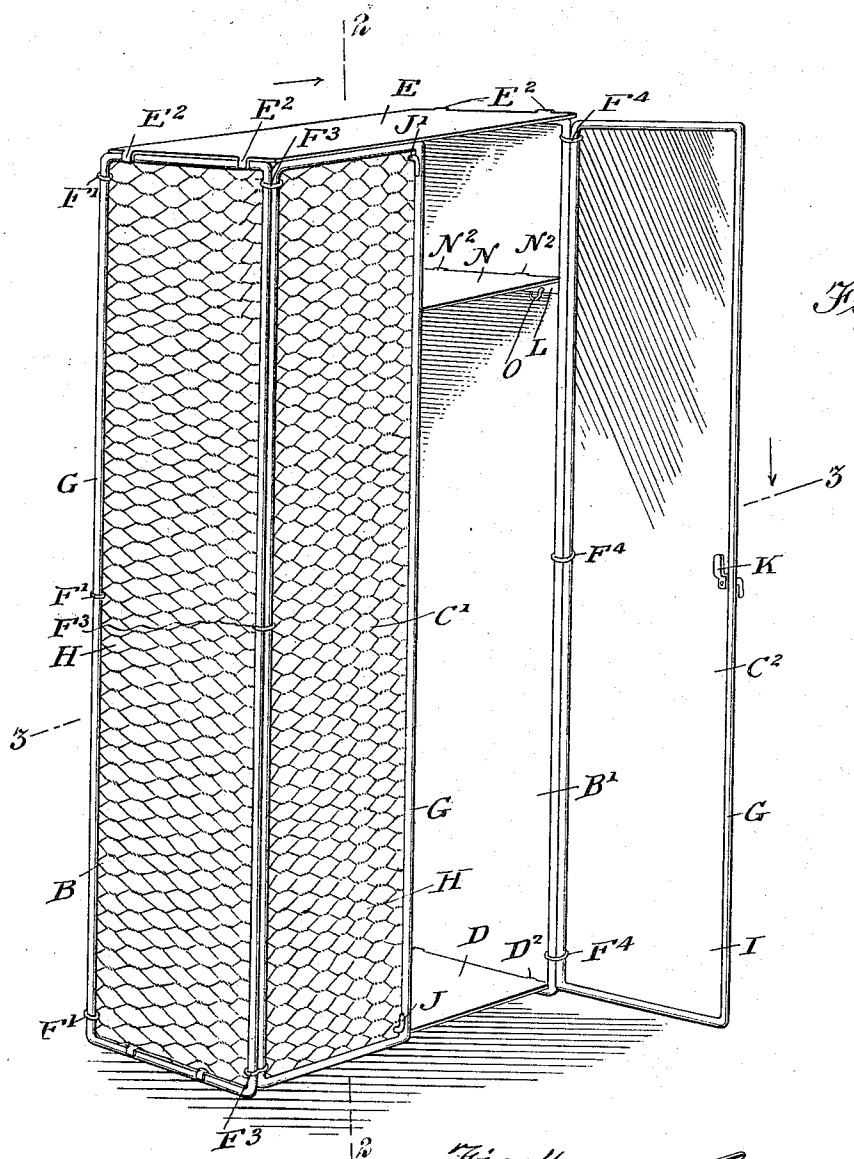


Fig. 1.

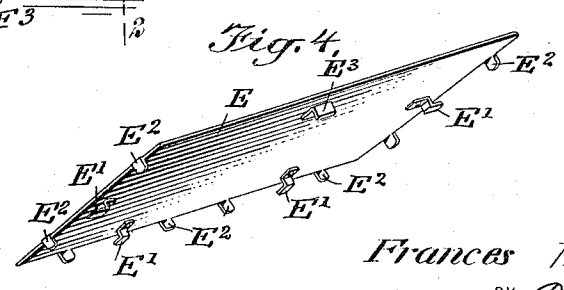


Fig. 4.

WITNESSES

Geo. N. Naylor

Roy. Hoskins

INVENTOR

Frances Macdaniel

BY Munn & Co

ATTORNEYS

COLUMBIA PLANOGRAPH CO., WASHINGTON, D. C.

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2 SHEETS—SHEET 2.

Fig. 2.

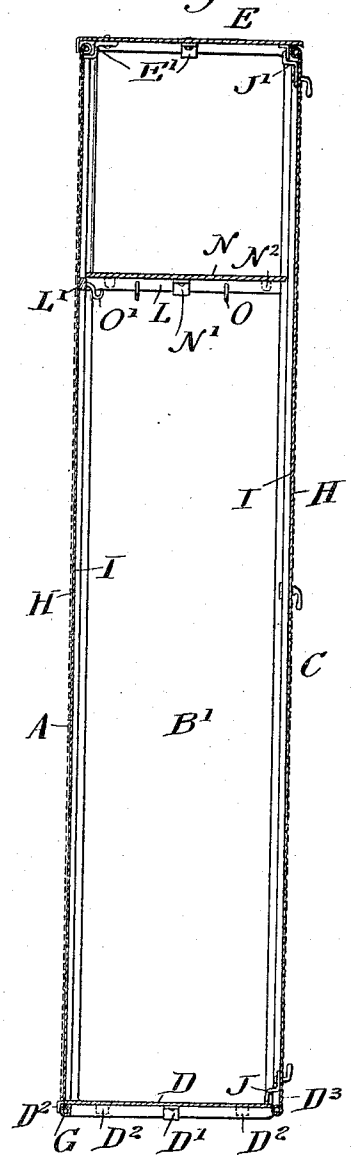


Fig. 3.

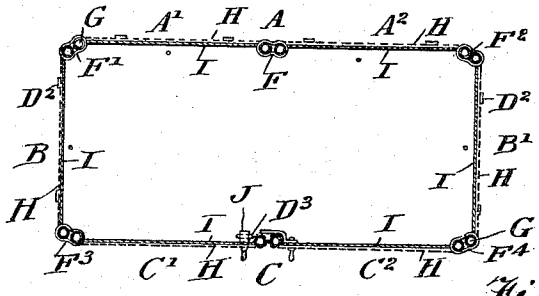


Fig. 5.

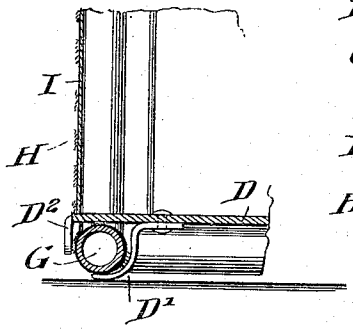


Fig. 6.

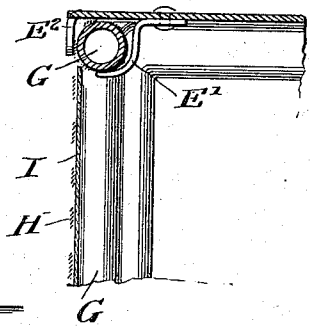
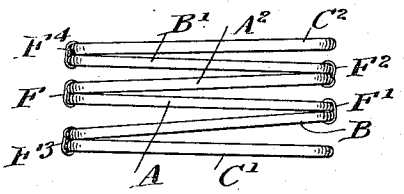


Fig. 7.



WITNESSES

Geo. W. Major

Rud. J. Wostbrock

INVENTOR

Frances Macdaniel

BY Munn & Co

ATTORNEYS

COLUMBIA PLANOGRAPH CO., WASHINGTON, D. C.

UNITED STATES PATENT OFFICE.

FRANCES MACDANIEL, OF NEW YORK, N. Y.

FOLDABLE WARDROBE.

1,151,491. Specification of Letters Patent. Patented Aug. 24, 1915.

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To all whom it may concern:

Be it known that I, FRANCES MACDANIEL, a citizen of the United States, and a resident of the city of New York, borough of Manhattan, in the county and State of New York, have invented a new and Improved Foldable Wardrobe, of which the following is a full, clear, and exact description.

The object of the invention is to provide a new and improved foldable wardrobe, which is exceedingly light, simple and durable in construction, and more especially designed for use in camps, small rooms and other places, and arranged to permit of readily folding it to form a small bundle for convenient shipment from one place to another and to allow of quickly setting it up whenever it is desired to use it.

In order to accomplish the desired result use is made of a back formed of sections hingedly connected with each other, sides hingedly connected with the sections of the said back, a front door made in sections hingedly connected with the said sides, the said back sections, sides and door sections being approximately of the same size to fold one on top of the other, a solid bottom, a solid top, and means for detachably connecting the said bottom and the said top to the said back and sides. Use is also made of cleats attached to the inner faces of the sides, and a shelf removably supported on the said cleats.

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

Figure 1 is a perspective view of the foldable wardrobe in set up position and with one of the door sections open; Fig. 2 is a transverse section of the same on the line 2—2 of Fig. 1; Fig. 3 is a sectional plan view of the same on the line 3—3 of Fig. 1; Fig. 4 is a perspective view of the top; Fig. 5 is an enlarged sectional side elevation of a portion of the lower end of the wardrobe; Fig. 6 is a similar view of a portion of the upper end of the wardrobe; and Fig. 7 is an end elevation of the wardrobe with the back, sides and front in partly folded position.

The foldable wardrobe in its general construction consists of a back A, sides B, B′, a front C, a bottom D and a top E. The back A is made in two sections A′, A^2 connected with each other by hinges F, and the sides B, B′ are connected by hinges F′, F^2 to the back sections A′, A^2 (see Fig. 3), and the door sections C′, C^2 are connected by hinges F^3, F^4 with the sides B, B′ to allow of folding the several sections one on top of the other, as will be readily understood by reference to Fig. 7.

The sections A′, A^2, B, B′, C′, C^2 are rectangular in shape and of approximately the same size, and each of the said sections is formed of a light rectangular frame covered with a piece of netting H (preferably metal netting) to which is applied a covering I of weatherproof material, the covering being preferably attached to the inner face of the netting H. The bottom D and the top E are solid, and the bottom D is adapted to rest on the bottom members of the frames G of the sides B, B′ thus locating the bottom D a distance from the ground or floor on which the wardrobe is set. The bottom D is provided on the under side with pivoted hooks D′ (see Fig. 5) adapted to swing under the bottom members of the frames G of the sides B, B′, and the said bottom D is provided with downwardly extending lugs D^2 engaging the outer faces of the bottom members of the frames G of the sides B, B′, and the back sections A′, A^2, to hold the bottom D securely against shifting and to prevent the sections from accidentally folding. The top E is similarly provided at the under side with pivoted hooks E′ adapted to swing under the top members of the frames G of the sides B, B′ and the back sections A′, A^2, and the said top E is also provided with lugs E^2 similar to the lugs D^2 and engaging the outer faces of the upper members of the frames G of the sides B, B′ and the back sections A′, A^2.

The door section C′ is provided at the top and bottom near the free end with suitable locking devices J, J′ adapted to engage the bottom D and the top E to lock the said door section C′ in closed position or to allow of swinging the said door section C′ open whenever it is desired to do so. The other door section C^2 is provided with a suitable locking device K adapted to engage the section C′ for locking the door section C^2 in closed position whenever the section C′ is closed.

The sides B, B′ are provided with transversely extending cleats L located at the inner faces of the sides a short distance from the top thereof, and the said cleats are adapted to support a removable shelf N which divides the interior of the wardrobe into a lower and an upper compartment, the lower compartment being used for supporting clothes while the upper compartment is used for supporting hats, boxes and other smaller articles. The shelf N is provided with hooks N′ and lugs N^2, and the said hooks N′ and lugs N^2 engage the cleats L to securely hold the shelf N in place. The cleats L are provided with wardrobe hooks O for supporting clothes and the under side of the shelf N may be provided with similar hooks, if desired. Cleats L′ similar to the cleats L are attached to the back sections A′, A^2 immediately below the shelf N, and the said cleats L′ are provided with wardrobe hooks O′ for supporting clothes.

The under side of the top E is provided with a stop or keeper E^3 for the door sections C′, C^2 to abut against and for engagement by the lock J′, and a similar stop or keeper D^3 (see Fig. 2) is arranged on the upper face of the bottom D for the door sections C′, C^2 to abut against and also for engagement by the locking device J.

It will be noticed that by the arrangement described, the sections A′, A^2, B, B′, C′, C^2 can be readily extended to form the walls of the wardrobe, and the bottom D and the top E as well as the shelf N can be quickly placed in position so as to form a wardrobe for containing clothes and other articles of wearing apparel. When it is desired to fold the wardrobe into a small bundle for shipment to another place it is only necessary to unlock the door sections C′, C^2 and to remove the shelf N, the bottom D and the top E while swinging the sections B, B′ outward, and then the sections A′, A^2, B, B′, C′, C^2 can be conveniently folded one on top of the other (see Fig. 7), and the bottom D, the top E and the shelf N placed on top of the said folded sections form a comparatively small bundle.

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

1. A foldable wardrobe, comprising a back made in sections hingedly connected with each other, sides hingedly connected with the sections of the said back, a front door made in sections hingedly connected with the said sides, the said back sections, sides and door sections being approximately of the same size to fold one on top of the other, each of the back sections, each side and each door section being formed of a frame covered with a netting having a lining of weatherproof material, a solid bottom, a solid top, and fastening devices carried by the top and bottom for detachably engaging the top and bottom members respectively of the back and sides to secure the top and bottom thereto.

2. A foldable wardrobe, comprising a back made in sections hinged together, sides hinged to the back sections, a door made in sections hinged to the sides, each of the back sections, each side and each door section being formed of a metallic frame covered with fabric, a solid top having lugs engaging one side of the top members of the frame and pivoted hooks engaging another side of the said top members, and a solid bottom having lugs and pivoted hooks engaging the bottom members of the side frames in the same manner as the lugs and hooks of the top.

3. In a foldable wardrobe, a plurality of sections hinged together and each formed a tubular metallic frame covered with fabric, a solid bottom, a solid top, the bottom and top, each being provided with lugs engaging the outer faces of the members of the side and back frame and pivoted hooks for engaging the lower faces of said frame members to detachably secure them in position.

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

FRANCES MACDANIEL.

Witnesses:
MAX L. BUTTON,
FRED A. TORREY.

Copies of this patent may be obtained for five cents each, by addressing the "Commissioner of Patents. Washington, D. C."