(No Model.)

A. J. HOLMES.

PORTABLE FOLDING WARDROBE.

No. 318,252. Patented May 19, 1885.

Fig. 1.

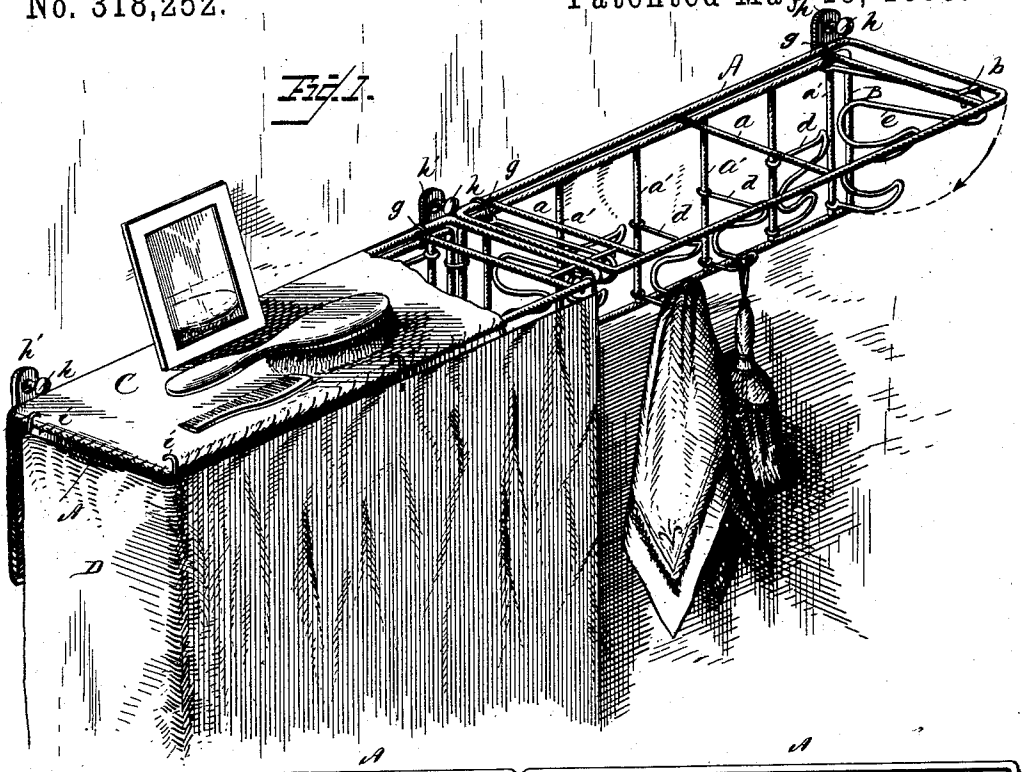


Fig. 2.

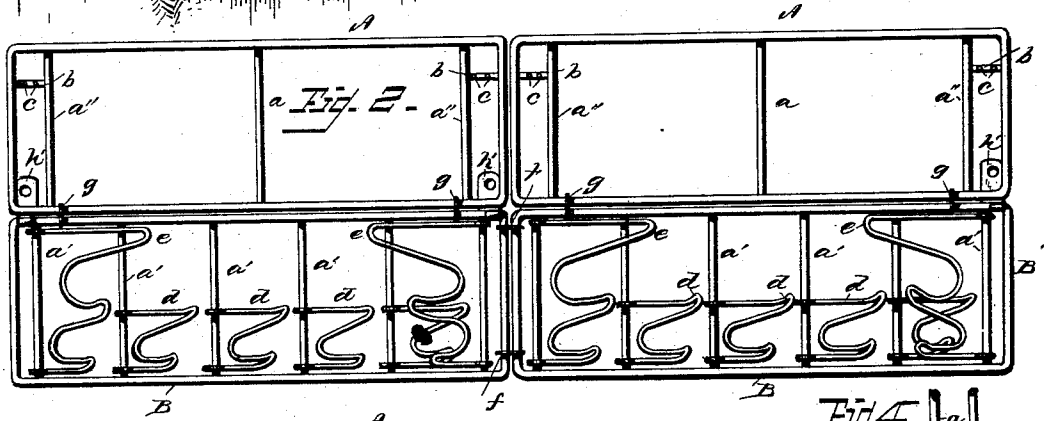


Fig. 3.

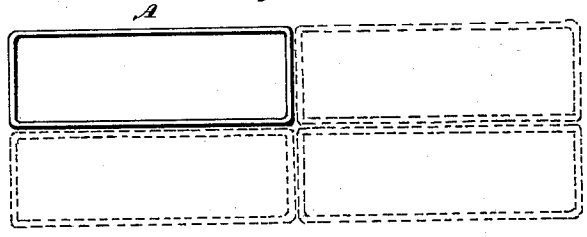
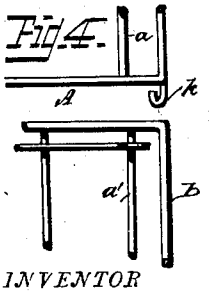


Fig. 4.



WITNESSES:

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UNITED STATES PATENT OFFICE.

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PORTABLE FOLDING WARDROBE.

SPECIFICATION forming part of Letters Patent No. 318,252, dated May 19, 1885.

Application filed December 23, 1884. (No model.)

To all whom it may concern:

Be it known that I, ALONZO J. HOLMES, a citizen of the United States, residing at Saratoga Springs, in the county of Saratoga and State of New York, have invented certain new and useful Improvements in Portable Folding Wardrobes; and I do hereby declare the following to be a full, clear, and exact description of the invention, such as will enable others skilled in the art to which it appertains to make and use the same, reference being had to the accompanying drawings and letters of reference marked thereon, which form a part of this specification, and in which—

Figure 1 is a perspective view of my invention, one of the curtains and a portion of the covering of the frame being removed to show its construction. Fig. 2 is a front view of the same, the shelf and hooks being folded back. Fig. 3 is a diagram showing in dotted lines the relative position of the parts when adjusted and in readiness for use. Fig. 4 is a modification.

My invention relates to combined shelves and racks, and has for its object to provide a light, durable, and inexpensive rack and shelf combined, so constructed as to allow of its being folded within a small compass, and when desired for use may be readily attached to the wall, affording an attractive, serviceable, and inexpensive rack and shelf. I accomplish these objects in the manner hereinafter specified.

Referring to the drawings, A represents a shelf-frame constructed of wire. The wire forming the outer boundary of the shelf-frame is bent so as to conform to the size and shape of the shelf to be constructed, and its ends are soldered or otherwise secured together, the opposite sides of the shelf-frame by cross-wires *a* arranged at suitable intervals along the shelf, the ends of the cross-wires being soldered to the outer wire of the frame.

At a point near each end of the shelf-frame cross-wires *a''* are secured, the same being connected to the wire at the end of the shelf-frame by means of a short bar or wire, *b*, provided upon its lower side with lugs *c c*.

The rack-frame B, also of wire, is of a size and form corresponding with that of the shelf-frame. It is provided with a series of cross-wires, *a' a'*, which are securely soldered or otherwise secured at their ends to the outer or boundary wire of the frame.

The hooks *d d* are each made of a single piece of wire bent to the form shown, the ends of the wire forming the hook being bent around the cross-wire *a'*, so as to allow of a free rotary movement upon the same.

The bracket-hooks *e*, each of which is made of a single piece of wire, are secured to the wires *d'* near the ends of the frame in the manner described of securing the hooks *d*. The shelf-frame A and the rack-frame B are attached loosely by means of wire rings or metallic bands *g*.

Upon the upper wire of the rack-frame perforated metallic lugs *h'* are hinged, through which the thumb-screws *h* are passed in securing the rack to the wall.

The bracket-hooks *e* are placed at such a distance from the end of the frame as to cause the lugs *c c* to fit upon either side of the bracket-hook when the shelf is in position for use, thus securing the same in position.

The shelf-frame and, if desired, the back of the rack-frame may be covered with leather, cloth, wood, or other suitable material. A curtain, D, provided with hooks *i i* along its upper edge, by means of which it may be suspended from the outer edges of the shelf, may be provided.

I do not wish to confine myself to the means shown of securing the bracket-hooks in position, as it is evident that spring catches and locks of various kinds may be substituted for the lugs *c c*.

A series of my combined shelves and racks may be arranged as shown in the drawings, each rack-frame being attached to the one adjoining by means of rings or bands passed loosely around the wires at the ends of the frames.

If considered desirable in constructing the rack, the rings or bands by means of which the various parts are attached may be omitted, and any of the various forms of hinge now in use substituted therefor, or the shelf may be made detachable by substituting for the rings a series of hooks, *k*, permanently attached to the

edge of the shelf, and adapted to engage with the upper edge of the rack-frame. Such a modification is shown in Fig. 4 of the drawings.

I have found the use of wire to be preferable in the construction of my rack, though it is evident that other material may be used without departing from my invention.

Such a combined shelf and rack as I have described can be folded within a small compass and readily packed within a satchel or trunk, and is both a convenient and inexpensive article for travelers' use.

Having thus described my invention and set forth its merits, what I claim to be new, and desire to secure by Letters Patent, is—

1. The combination of the rack B, provided with lugs *h'*, folding hooks *d d*, and hinged shelf-supporting hooks *e e'*, with the shelf A, hinged thereto, and provided with cross-bars *b b*, having lugs *c c*, adapted to engage with the bracket-hooks *e e* and secure the same in position, substantially as and for the purpose described.

2. A series of racks each having hinged connection with the rack adjoining and each provided with hooks *d d*, folding bracket-hooks *e e*, and lugs *h'*, and the shelf A, hinged thereto, having cross-bars *b b*, provided with lugs *c c*, adapted to engage with the bracket-hooks and secure the same in position, substantially as and for the purpose specified.

In testimony whereof I affix my signature in presence of two witnesses.

ALONZO J. HOLMES.

Witnesses:
W. R. WEED,
THOMAS DOUGLASS.