

No. 630,685.

Patented Aug. 8, 1899.

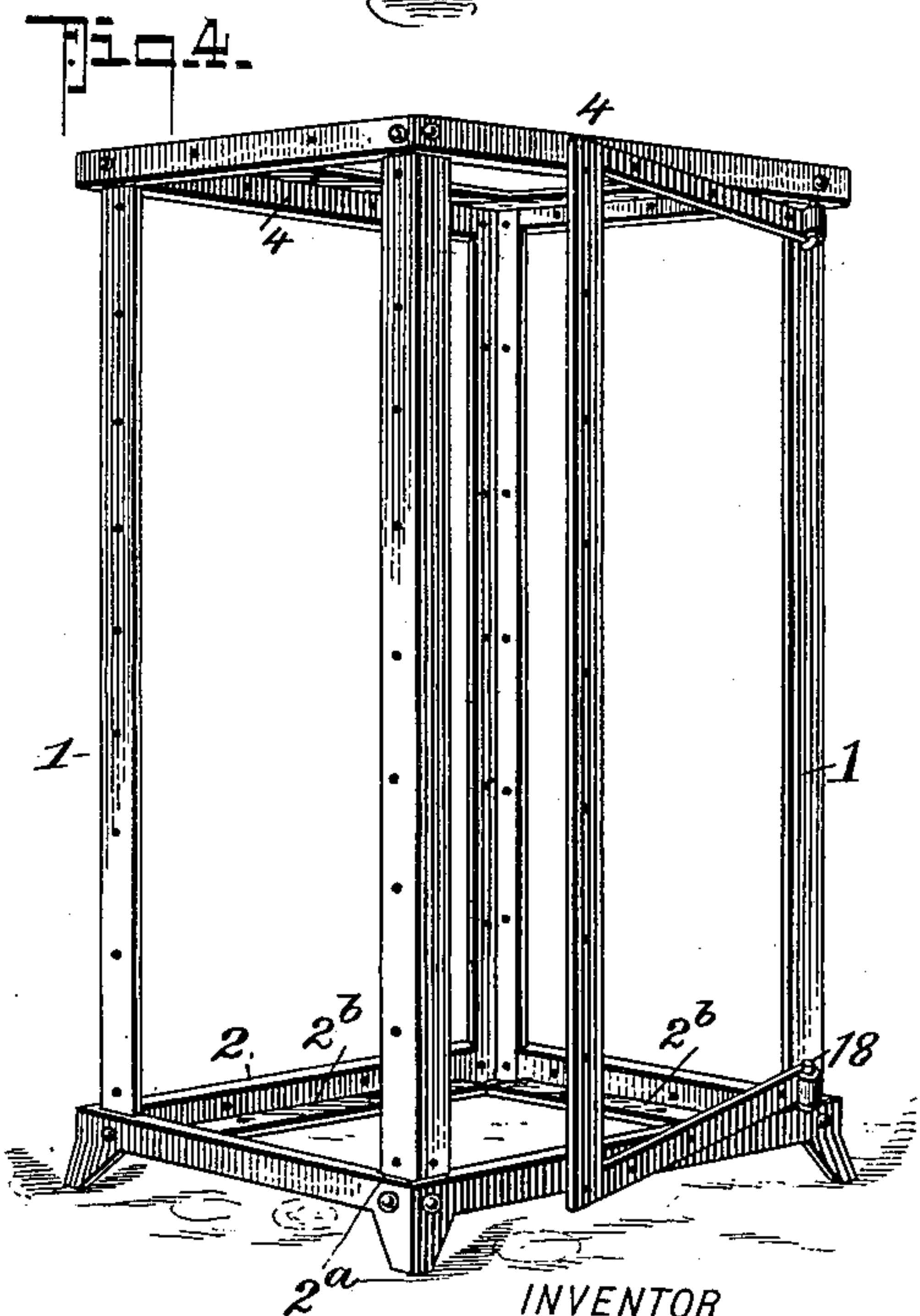
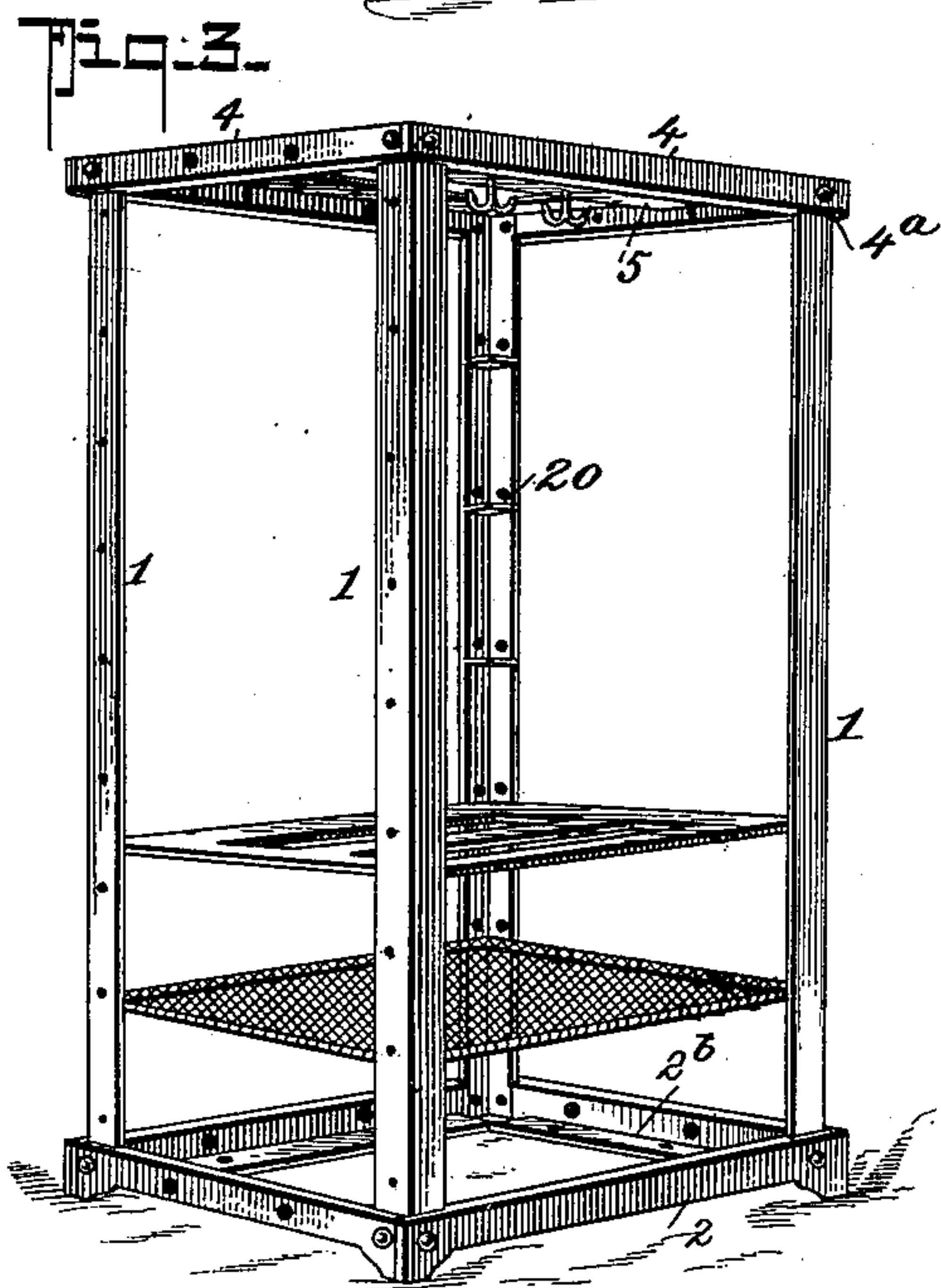
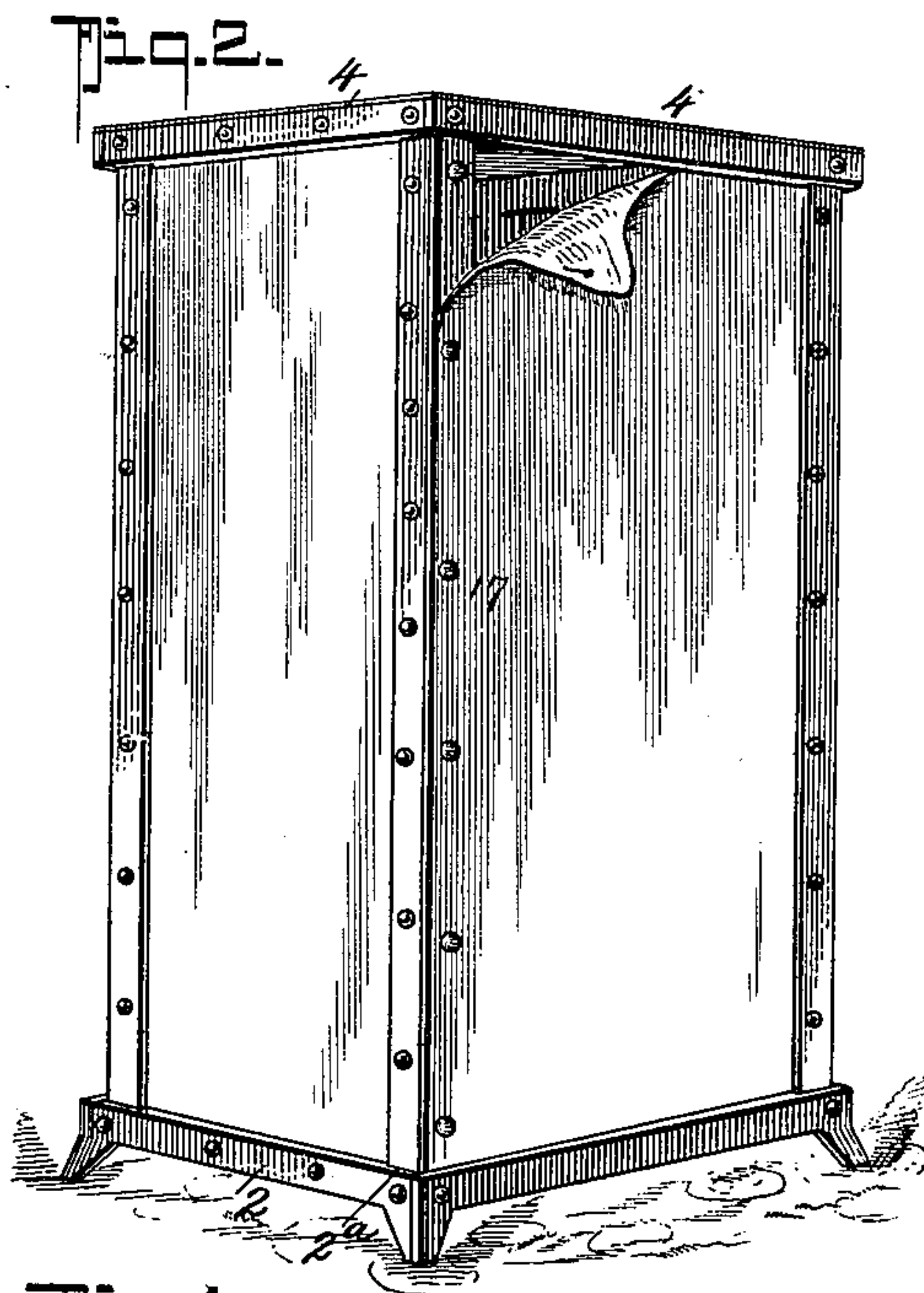
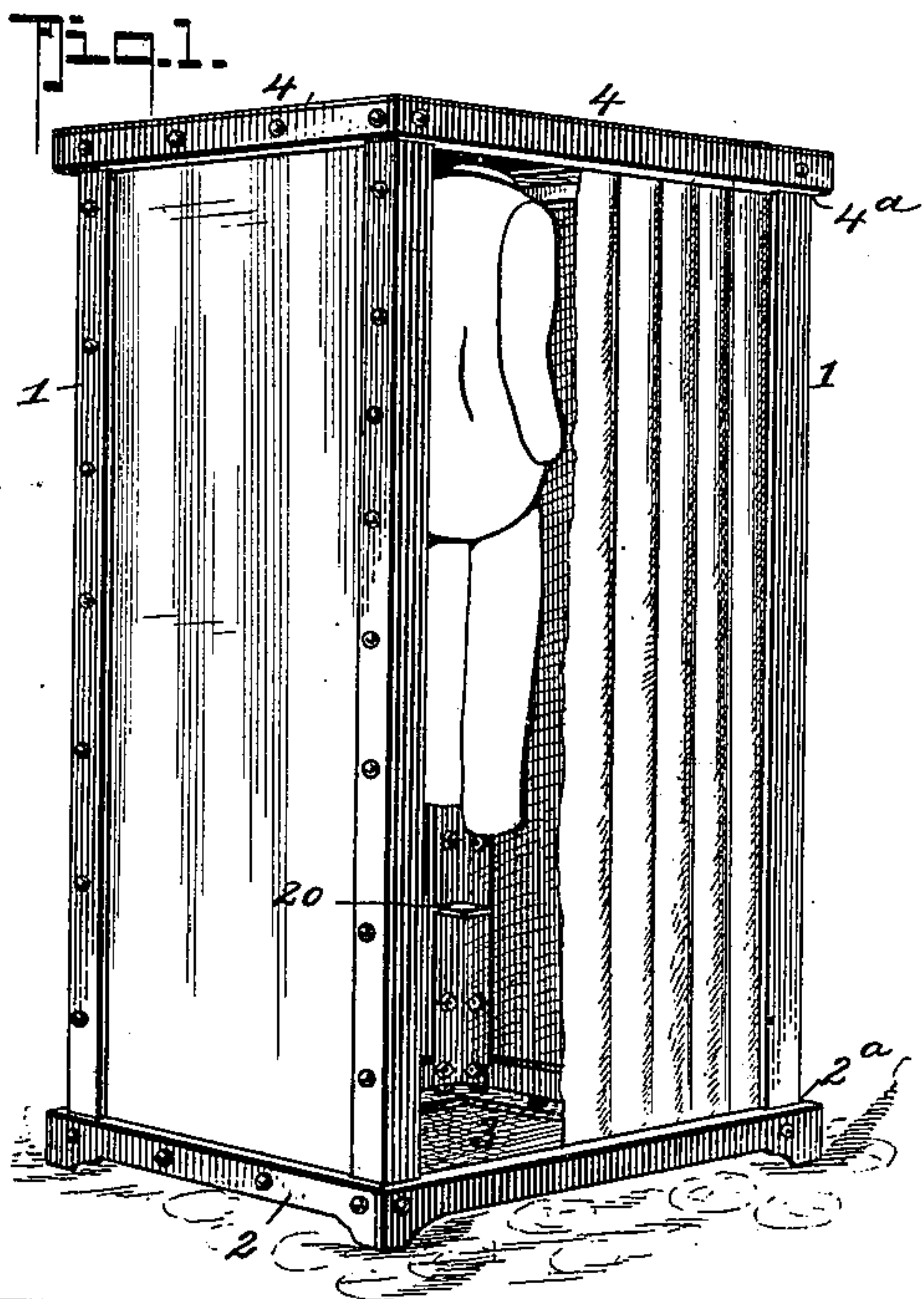
W. M. GRACE.

WARDROBE.

(Application filed Oct. 6, 1898.)

(No Model.)

2 Sheets—Sheet 1.



WITNESSES:

H. G. Dieterich

Harry I. Marsh

INVENTOR
W. M. Grace

BY
Fred G. Dieterich & Co.
ATTORNEYS

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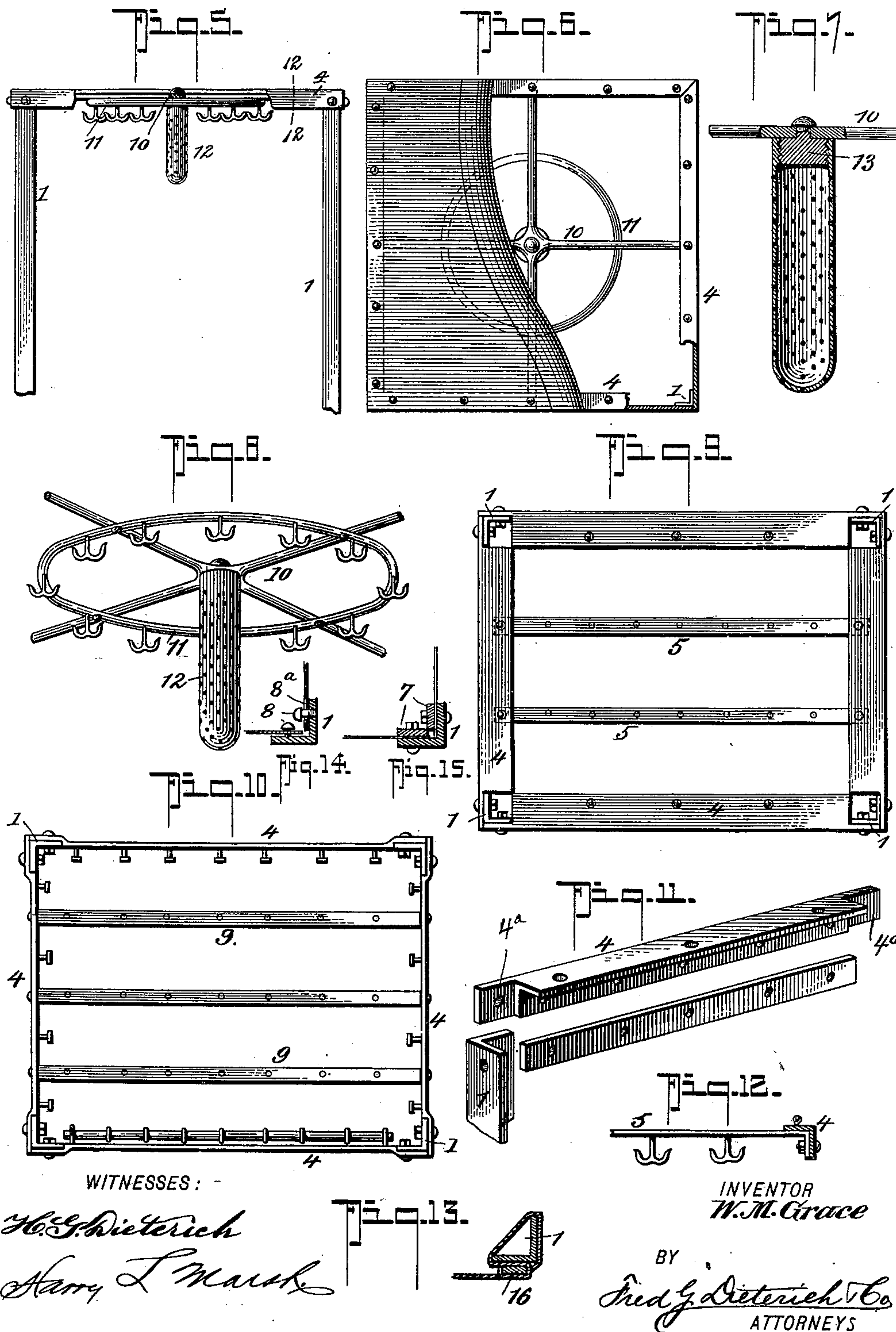
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2 Sheets—Sheet 2.



UNITED STATES PATENT OFFICE.

WILFRID M. GRACE, OF CHICAGO, ILLINOIS.

WARDROBE.

SPECIFICATION forming part of Letters Patent No. 630,685, dated August 8, 1899.

Application filed October 6, 1898. Serial No. 692,835. (No model.)

To all whom it may concern:

Be it known that I, WILFRID M. GRACE, residing at Chicago, in the county of Cook and State of Illinois, have invented a new and Improved Wardrobe, of which the following is a specification.

This invention has for its purpose to provide a dust and moth proof and hygienic wardrobe and comprehends generally a metal skeleton frame with removable sides and ends of a textile material of a semitransparent character, whereby to permit a free circulation of air and light reflection through the wardrobe.

In its more specific nature my invention comprehends a peculiar and novel construction of knockdown skeleton metallic frame and cloth sides and ends and means for detachably securing the cloth on the frame, all of which will be first described and then pointed out in the appended claims, reference being had to the accompanying drawings, in which—

Figure 1 illustrates one form of my improved wardrobe, the front being in the nature of a slidable curtain. Fig. 2 illustrates the simplest form of my invention, the front having a cloth fixedly secured at one edge and adapted to be attached at the other end by headed buttons. Fig. 3 illustrates the skeleton frame of my wardrobe with adjustable metal shelves. Fig. 4 shows the frame provided with a hinged metal door frame. Fig. 5 is a detail view of the wardrobe, showing the top clothes-hanger provided with a central pendent disinfecting-holder. Fig. 6 is a top plan of the construction shown in Fig. 5. Fig. 7 is a detail sectional view thereof. Fig. 8 is a perspective view of the hanger disinfecting-holder shown in Fig. 5. Fig. 9 is a top plan view illustrating one form of construction of the skeleton frame. Fig. 10 is a similar view of another form of such construction. Fig. 11 is a detail view of several of the parts of the frame. Fig. 12 is a section on the line 12 12 of Fig. 5. Fig. 13 is a detail section of one corner of the frame and a modified way of making a door-hinged connection. Figs. 14 and 15 illustrate two different forms or ways of connecting the cloth ends to the skeleton frame.

Heretofore clothes-presses or wardrobes

have been made of a suitable frame having either a fixed shape with overhanging drapery or a knockdown construction having adjustable sides of solid material which excludes both light and air. This invention differentiates from such form of portable wardrobes in that the entire body of the wardrobe except the skeleton supporting portion is made of suitable textile material, the cloth portion being so secured to the frame as to produce semirigid sides and ends so connected with the frame as to produce a dust-proof compartment and readily removable as conditions may make necessary, and the frame has also means for securing the cloth ends thereto of such character as to avoid corners or other points of lodgment for moth or other lepidoterous insects or offensive bugs, it having particularly in view the free entrance of light and air from all sides, whereby to render the wardrobe of a hygienic as well as of a moth or dust proof character and also provided for quickly taking down the cloth sides and ends for removal and washing.

In the practical construction the frame of the wardrobe consists, preferably, of four corner-uprights 1 of light angle-iron, the lower ends of which may terminate in matched foot portions or be supported in seats 2^a of a suitable bottom or base 2, as shown in Figs. 1 and 4, which base has horizontal inturned angle members 2^b for the convenient attachment of the bottom cloth 3.

The upper ends of the corner-uprights 1 may be connected by side and end cross-pieces 4, having seats 4^a to receive the upper ends of the members 1, said cross-pieces also having inturned flanges 4^b at the top for the convenient attachment of the top cross-bar 5, as best shown in Figs. 9 and 11, or the said upper cross-bars may be made without the horizontal angle members and have their outer ends bent out and seated on the upper end of the uprights 1, as best shown in Fig. 10, to give the sides and ends a panel-like appearance. The seats 4^a of the top cross-pieces consist of horizontal extensions of the vertical flanges of the cross-pieces 4, provided at their inner faces with recesses.

By constructing the skeleton frame in the manner described it is manifest that I can

readily make my wardrobes of different widths and lengths with but one size of corner-pieces, it only being necessary to make the cross members of different lengths.

5 By forming the corner-pieces of angle-iron the cross-pieces can be easily secured thereto and the inner face of the angle members will form a convenient means for attaching a cloth dust-proof to the frame, or the cloth sides
10 may be detachably secured to the inner flat edges of the uprights either by cleats 7, as shown in Fig. 15, or by providing them with button-slits 8^a to engage the headed buttons 8, to project on the inside of the angle mem-
15 bers, as shown in Fig. 14. The horizontal flanges on the upper cross-bars also form convenient means for attaching hook-supporting bars, which may be in the nature of straight members 9, as indicated in Fig. 10, to which
20 the pendent hooks may be secured in any approved manner, or such bars may be in the nature of a cross-frame 10, carrying a circular hook-supporting ring 11 and a centrally-hung disinfectant-holder 12, consisting of a forami-
25 nated vessel having a threaded mouth adapted to engage the threaded hub 13 of the cross-frame, as best shown in Fig. 7.

The front of the wardrobe in its simplest form consists of a cloth hinged to one corner
30 in the manner clearly shown in Fig. 13, the sheet extending over the angle member and over a reinforce-piece 16, the free end of the sheet having buttonholes to engage the headed buttons 17, or the front may be in the nature
35 of a slidable curtain, as before stated and as illustrated in Fig. 1, or the front may be in the nature of a metal frame hung on pivots 18, to which frame and the corner-piece hav-
40 ing the pivots the sheet is secured, or the front may be in the nature of a rolling curtain. In practice the angle-frame is also formed with suitable corner-ledges 20, which
45 form convenient supports for shelves, which are made of open-work, as indicated in Fig. 3, and preferably formed of metal.

From the foregoing description, taken in connection with the accompanying drawings, it is thought the advantages and the complete construction of my invention will be readily
50 understood. It will be apparent that my improved portable wardrobe can be readily set up and placed at any point within the room most convenient. Furthermore, by making the sides and the end of a clothing-covering
55 preferably of a light material which will admit air and light the wardrobe will not only be rendered almost absolutely moth-proof, but also by reason of the entrance of air and light will be made perfectly hygienic.

60 When desired to render the same only moth-proof, the cloth may be of a heavier or dark material treated with a suitable disinfecting preparation, while to clearly set out the general idea of my invention it is manifest that
65 the detail construction of the skeleton frame

may be modified or changed without departing from the scope of the appended claims.

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

1. A wardrobe, comprising angle corner-pieces; the top cross-pieces 4, constructed of angle-iron provided at their ends with seats 4^a, consisting of horizontal extensions, of the vertical flanges provided with recesses at their inner faces, the horizontal bottom cross-pieces provided at their ends with matched depending feet, and a suitable covering, substantially as described. 75

2. A wardrobe, comprising the angle corner-pieces, the top cross-pieces constructed of angle-iron and provided at their ends with seats, consisting of horizontal extensions of the vertical flanges, the bottom cross-pieces having depending feet, the vertical strip 16, mounted on one of the corner-pieces, the fibrous door having one of its vertical edges interposed between the strip 16, and the contiguous corner-piece, its other vertical edge being detachably secured to the frame, the side and end members, and the top, substantially as described. 80 85 90

3. A wardrobe, comprising a skeleton frame provided with a depending threaded hub 13, a depending foraminous disinfectant-holder having a threaded mouth engaging the hub, and the fibrous sides and ends, substantially as described. 95

4. A wardrobe, provided with a support consisting of a cross-frame having a central depending hub, and a ring 11, provided with depending hooks, combined with a depending disinfectant-holder having a mouth receiving the hub, substantially as described. 100

5. A wardrobe, comprising a skeleton frame, the fibrous side and end members, the strip 16, and the fibrous door having one of its vertical edges interposed between the strip 16, and the adjacent corner member and extending over the former to form a hinge, the other vertical edge of the door being detachably secured to the skeleton frame, substantially as described. 105 110

6. A wardrobe of the character described, consisting of a skeleton metal frame formed of angle corner-pieces, cross members connecting the lower and upper ends of the said corner-pieces, sides and ends formed of flexible material, the edges of which are adapted to seat against the inner faces of the angle members, and cleats or equivalent devices adapted to fit on the inside faces of the angle members to hold the ends of the fibrous material securely dust-proof, substantially as shown and for the purposes described. 115 120

WILFRID M. GRACE.

Witnesses:

JOHN V. DUGAN,
JAMES W. HOWELL.