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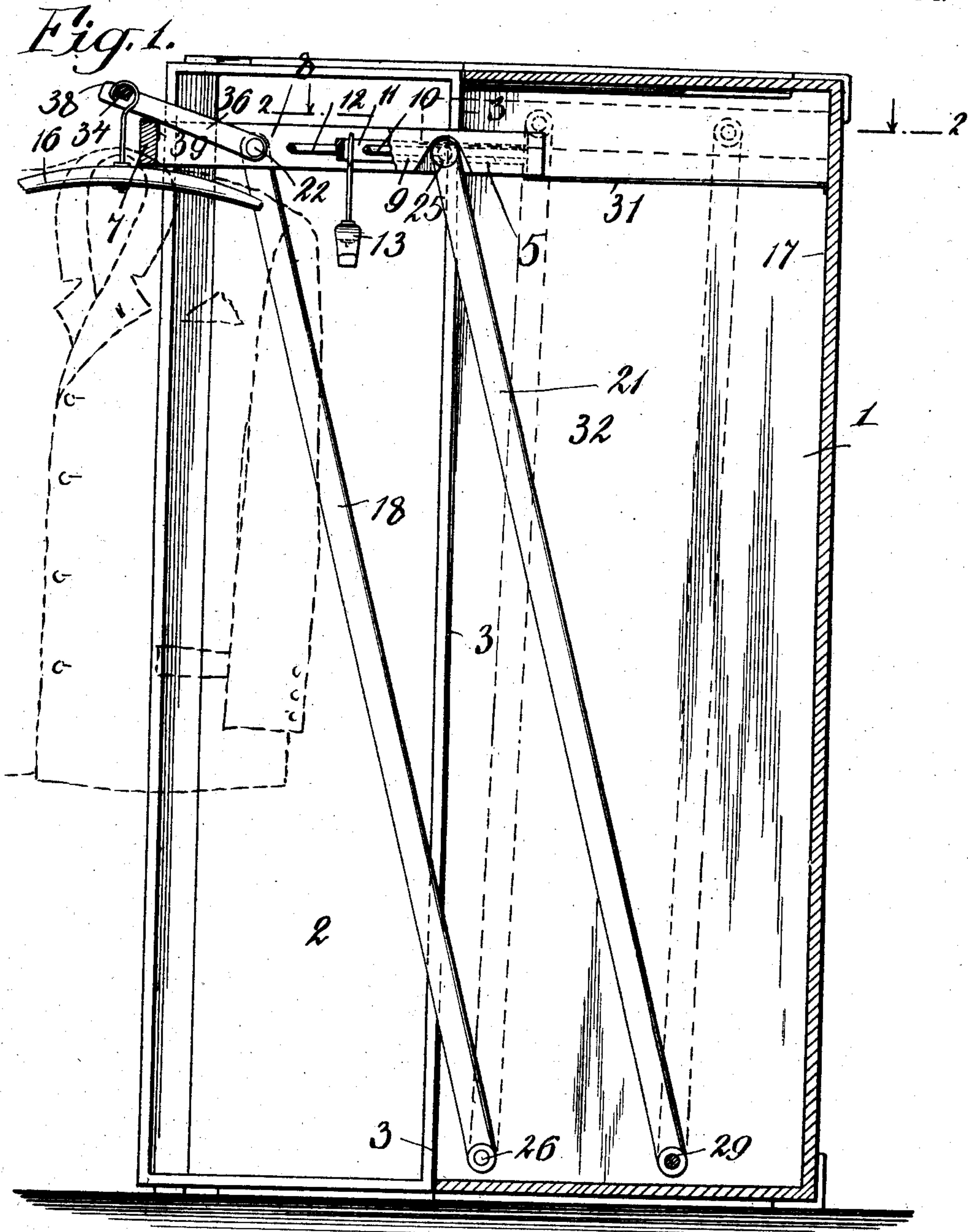
W. S. GILMORE.

PATENTED APR. 7, 1908.

HANGER RACK RECEPTACLE FOR CLOTHING.

APPLICATION FILED NOV. 7, 1907.

2 SHEETS—SHEET 1.



WITNESSES:

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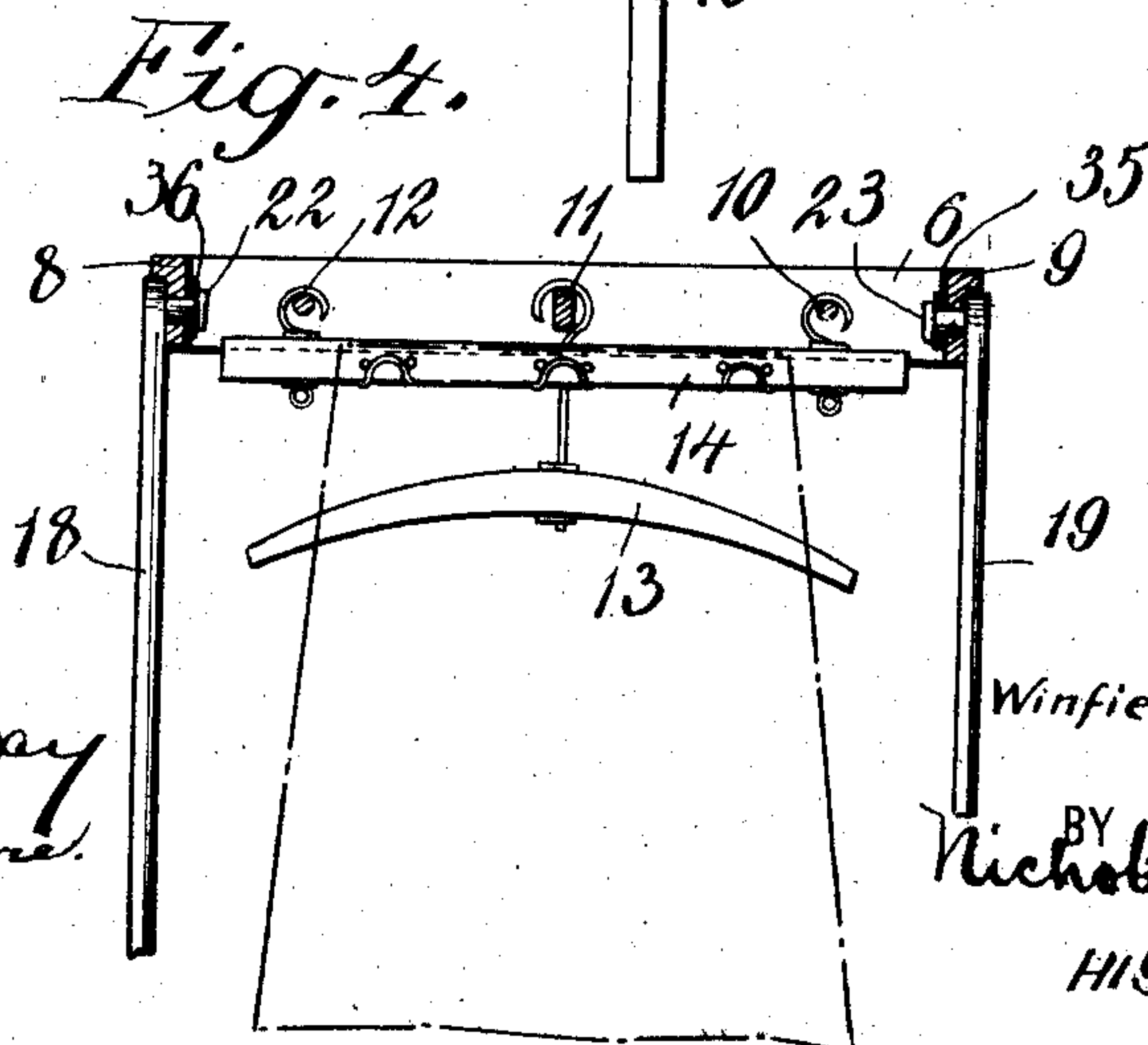
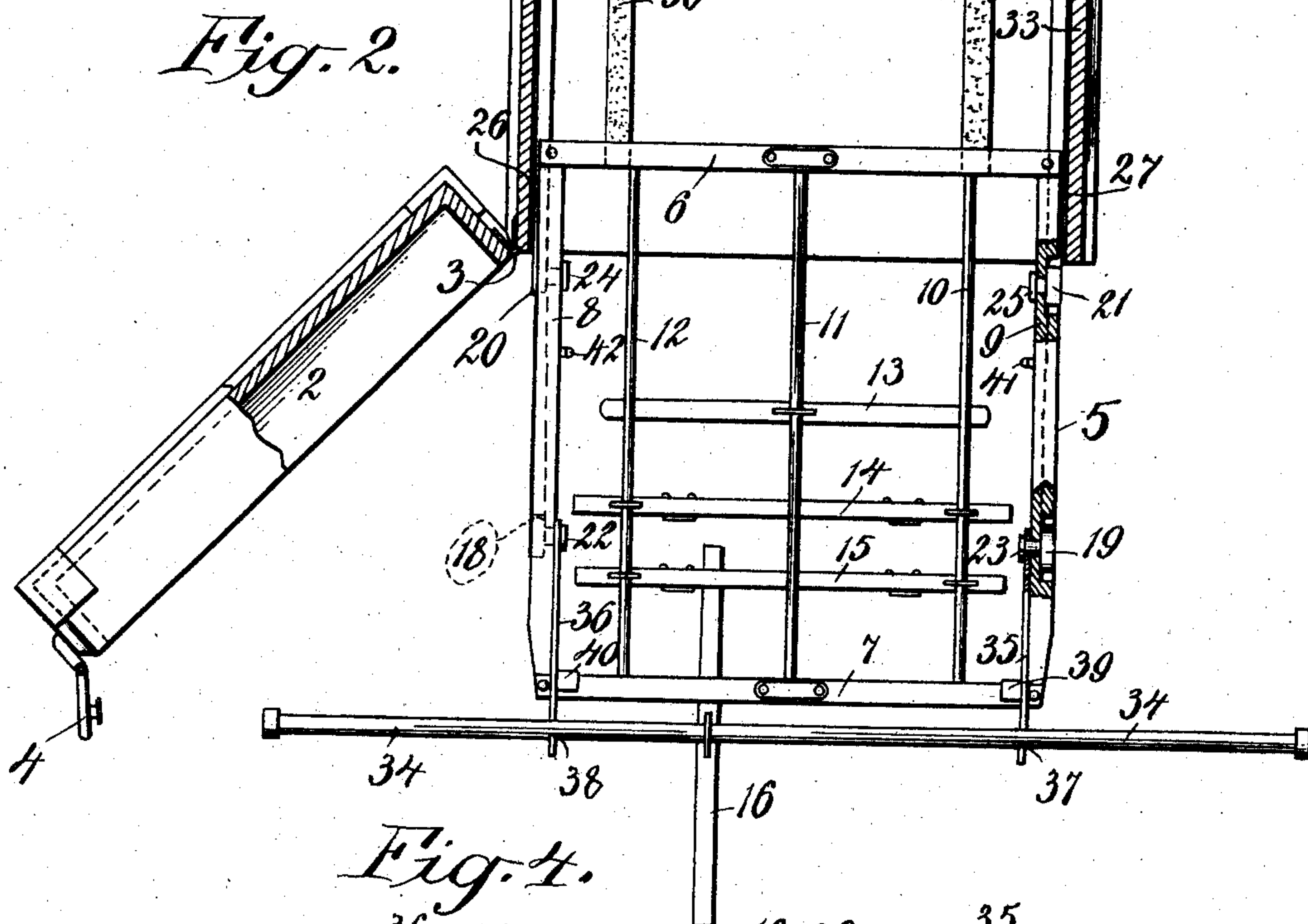
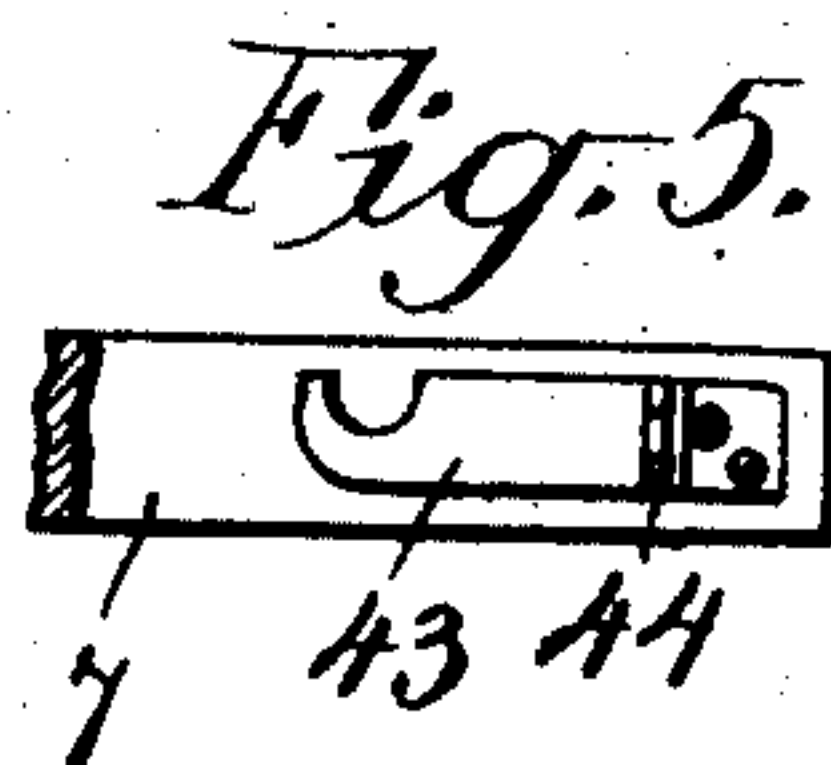
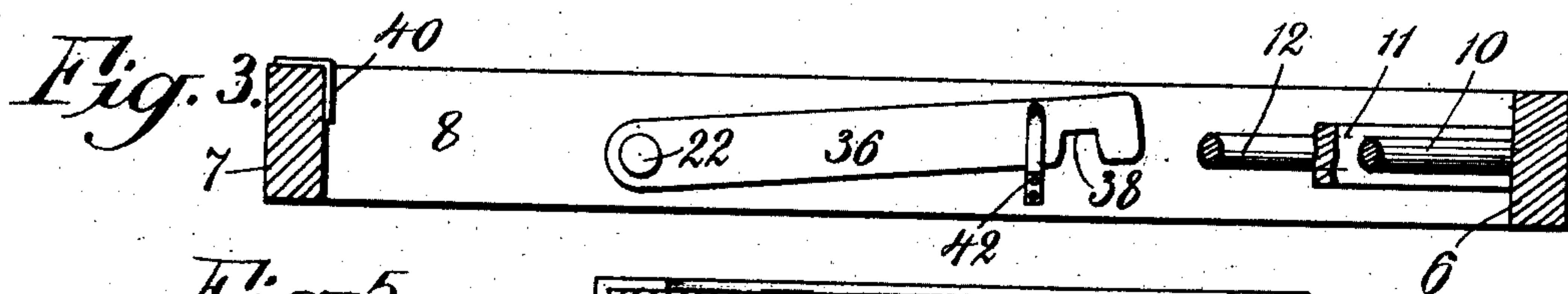
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APPLICATION FILED NOV. 7, 1907.

2 SHEETS—SHEET 2.



WITNESSES:

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# UNITED STATES PATENT OFFICE.

WINFIELD S. GILMORE, OF NEW YORK, N. Y.

## HANGER-RACK RECEPTACLE FOR CLOTHING.

No. 883,713.

Specification of Letters Patent.

Patented April 7, 1908.

Application filed November 7, 1907. Serial No. 401,072.

*To all whom it may concern:*

Be it known that I, WINFIELD S. GILMORE, a citizen of the United States, and a resident of the borough of Manhattan, county, city, and State of New York, have invented certain new and useful Improvements in Hanger-Rack Receptacles for Clothing, of which the following is a specification.

This invention relates to combined receptacles and hangers for clothing.

An object of the invention is to provide for the ready display of garments hung upon hangers which are normally suspended from a suitable movable hanger rack. This is accomplished by suspending said hangers upon an auxiliary hanger rod supported by specially formed extension arms so as to extend across and in front of said rack and to allow for the spacing apart of said garments when suspended on said rod.

It is desirable to make use of all the space within the receptacle for packing garments in suspended position. To accomplish this the hanger rack should extend from the back of the receptacle to the closure when the rack is in retracted position. In such case, there would be no free space between the front of the rack and the receptacle closure.

To further the objects of this invention, extension arms are provided which normally are out of the way but which can be extended to support a long cross rod in front of the rack when it is extended out of the receptacle.

A further object of this invention is to combine suitable socketed extension arms with a preferred type of swinging hanger rack.

Further objects of the invention will be apparent from the following description read in connection with the accompanying drawings which form part of this application, in which like numerals designate corresponding parts, and in which,—

Figure 1 is a sectional elevation showing a hanger rack with parts broken away; Fig. 2 is a horizontal section through line 2—2 of Fig. 1 but showing a hanger rack in its entirety; Fig. 3 is an enlarged vertical section of the hanger rack showing one of the extension arms and with part of the permanent hanger rod broken away; Fig. 4 is a detail sectional elevation of the hanger rack taken through a plane at right angles to the section plane of Fig. 1; and Fig. 5 shows a modification of the extension arms.

Referring now more in detail to the drawings, 1 designates any suitable form of recep-

tacle for clothing, preferably a trunk body although it may be in the form of a wardrobe, closet or the like. This receptacle is provided with a closure 2 preferably hinged to the receptacle 1 by hinges 3, as shown. Any suitable means, such as a hasp 4, may be employed to hold the closure 2 in closed position over the open face of the receptacle 1. Some suitable form of hanger rack 5 is suitably secured within the upper portion of the receptacle 1. In a preferred construction, this hanger rack 5 comprises a back bar 6, a front bar 7 and side bars 8 and 9 which are rigidly secured one to the other preferably to form a rectangular rack as shown in the drawings. Front to back extending permanent hanger rods 10, 11 and 12 are preferably provided which serve as means for suspending any well known type of garment hangers such as 13, 14, 15 and 16.

In order to economize space, it is most preferable to provide a hanger rack of such a size that it will fill the entire space from the closure 2 to the back wall 17 of the receptacle 1. It is also preferred that the hanger rack be secured in such a manner that it may occupy a retracted position back against the wall 17 and may be translated so as to extend outwardly from the receptacle 1 so as to render the garments, which may be suspended from the hangers 13, etc., more readily accessible for removal. To this end, two pairs of tilting legs 18, 19 and 20, 21 are provided. These legs are pivoted at their upper ends by suitable pins 22, 23, 24 and 25 to the side bars 8 and 9. They are pivoted at their lower ends within the receptacle and preferably to the sides of the receptacle by pins 26, 27, 28 and 29. The pivot pins 26, 27, 28 and 29 are each located slightly outwardly from a vertical line extending through the corresponding pivot pins 22, 23, 24 and 25 when the hanger rack is in its retracted position so that, when the hanger rack is retracted, it has a slight tendency to swing backward against the back wall 17 which forms a stop limiting its backward movement. See dotted lines. These provisions allow the closure to be opened without danger of the garment rack falling forward until it is manually operated.

A slight pull upon the garment rack will bring it into the position shown in full lines in Fig. 1 when its outward movement is limited by suitable stops which may be in the form of one or more flexible straps such as 30 and 31. The closure 2, when open,



serves as a prop to prevent the receptacle 1 falling over when it is in the form of a portable receptacle or wardrobe trunk, such as that illustrated in the drawings. When the closure 2 is fastened in closed position, this closure serves as a positive stop for preventing the outward movement of the rack 5 during transportation of said receptacle.

The tilting legs 18, 19 and 20, 21 are all preferably parallel and of the same length and therefore guide the rack and impart a parallel motion to the rack 5 so that the rack 5 is always horizontal when the receptacle 1 is vertical. These tilting legs also serve as the sole means for holding up the garment rack 5 from underneath and for transporting it from its retracted position into its freely accessible position shown in Fig. 1 and vice versa. The side walls 32 and 33, against which the side bars 8 and 9 fit fairly snugly, serve to hold the rack in place during transportation of the receptacle.

It has been found that garment receptacles of the type just described are very serviceable to salesmen inasmuch as they may contain a line of garments hung on hangers suspended so as to be readily accessible. However, with merely a hanger rack provided, the garments are held so close together that a good display of the same may not be had although they are individually accessible. In order to provide means readily to display the garments, a display hanger rod 34 is provided which may be of any suitable length but is preferably of a length less than the inside height of the receptacle 1. It is preferred that this rod be as long as possible. In order that this rod may be suitably supported, two extension arms 35 and 36 are suitably secured to the hanger rack 5 so that, when the hanger rack is in its accessible position, these arms may be extended out beyond the front of the rack, when the rod 34 may be placed in the sockets 37 and 38, formed in the projecting ends of the arms 35 and 36. Some suitable means should be provided to form a stop for holding these arms in position to support the rod 34. Stops 39 and 40 are illustrated. In a preferred embodiment, the arms 35 and 36 are hinged to the bars 9 and 8 by the pins 23 and 22. When the rack 5 is to be retracted the arms 35 and 36 may be independently retracted inside of the bars 9 and 10 when they will be secured in position by the hooks 41 and 42 and will be out of the way of the closure 2.

With the rod 34 in the position shown in the drawings, the hangers 13, etc., may be lifted from the permanent hanger rod 11 onto the removable hanger rod 34 so that the garments supported thereby may be spaced apart so that a satisfactory display of the same may be obtained.

Although the extension arms 35 and 36

have been illustrated in a preferred embodiment, it is to be understood that they may be arranged in any suitable manner so that they may be moved outwardly in front of the rack 5 and so that they may be moved back out of the way at will.

Fig. 5 indicates another manner in which the extension arm 43 may be hinged to the rack. In this modification it is hinged directly to the front bar 7 so that when it is retracted, it lies flat against the bar 7 and so that when it is swung outwardly, the shoulder 44 serves as a stop to hold it in proper position to support a rod such as 34.

All features within the spirit and scope of this invention and as pointed out in the following claims, are contemplated.

What is claimed and what is desired to be secured by United States Letters Patent is:—

1. In a receptacle for clothing in combination; a hanger rack in said receptacle; means to support said rack in the receptacle and to permit it to be extended therefrom; extension arms secured to said rack and capable of being extended outwardly beyond the front of the rack for supporting a removable display hanger rod across in front of said rack, said arms being capable of being retracted relatively to said rack so as to be out of the way when the rack is retracted.

2. In a receptacle for clothing in combination; a hanger rack in said receptacle; means to support said rack in the receptacle and to permit it to be extended therefrom; extension arms hinged to said rack and capable of being swung outwardly beyond the front of the rack for supporting a removable display hanger rod across in front of said rack, said arms normally occupying an infolded position on said rack out of the way when the rack is retracted.

3. In a receptacle for clothing in combination; a rectangular hanger rack in the upper part of said receptacle comprising rigidly connected side bars and front and back bars and one or more front to back extending hanger rods; means at the sides of said rack for supporting said rack and to permit it to be extended out from the receptacle; rigid extension arms hinged to the side bars of said rack and normally folded in out of the way and capable of being swung out to extend beyond and rest upon the front bar of said rack and of being stopped in position for them to support a removable display hanger rod across in front of said rack.

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

WINFIELD S. GILMORE.

Witnesses:

IDA G. GILMORE,  
LEONARD DAY.