This invention relates to a supporting frame for garments and more particularly to a frame adapted to serve as a rack from which a plurality of garments may be sus-
5 pended at the same time that it constitutes a hanger for an enclosing bag for said gar-
ments.

Among the principal objects of the invention is the provision of a frame constituting a hanger for a garment bag and a rack from which a number of individual clothes hangers may be suspended, the said frame being exceedingly simple in construction and inexpensive to manufacture.

A further object of the invention is the provision of a combined garment bag support and clothes hanger rack which is constructed of a single piece of wire.

A still further object of the invention is the combination with a one-piece frame constituting a combined garment bag support and clothes hanger rack of a supporting hook for the frame pivotally connected thereto.

A still further object of the invention is the provision of a hanger for a garment bag having means for suspending the bag from a support arranged either immediately above or to one side of the top of the bag.

Other objects of the invention will appear more fully hereinafter.

The invention consists substantially in the construction, combination, location and relative arrangement of parts, all as will appear more fully hereinafter, as shown in the accompanying drawings and finally pointed out in the appended claims. In the drawings, a preferred construction has been illustrated, although it is to be understood, of course, that various changes in such construction may be made without departing from the spirit of the invention as defined in the appended claims.

In the drawings:

Figure 1 is a perspective view showing the supporting frame associated with a garment bag;

Figure 2 is a perspective view of the combined garment bag support and clothes hanger rack;

Figure 3 is a transverse section taken on the line 3—3 of Figure 2; and

Figure 4 shows the use of the invention for supporting a garment bag from a support arranged to one side of the top of the bag.

Referring more particularly to the drawings, it will be seen that the frame 10 is preferably constructed of wire of suitable gauge and rigidity to support the weight of the garment bag, designated generally by the reference numeral 11. In the particular instance shown, the bag 11 is of rectangular cross section and accordingly the frame 10 is correspondingly rectangular in outline to snugly fit within the bag. It is, of course, obvious that the frame may be of any other desired outline depending entirely upon the shape of the garment bag with which it is intended to be used.

As appears most clearly in Figure 3, the wire frame 11 is constructed of a single piece of wire, the ends 12 and 13 of which terminate substantially midway of the longer sides of the frame. One portion of this wire is bent, as at 14 and 15, to form a U-shaped section comprising the branches 16, 17 and 18, while another portion thereof is bent, as at 19 and 20, to form a second U-shaped section comprising the branches 21, 22 and 89. The branches 18 and 21 terminate substantially in the transverse plane of the ends 12 and 13 of the wire and are integrally joined together by a transversely extending portion 24 of the wire. This transversely extending portion 24 of the wire also lies in the said transverse plane and comprises a plurality of double bends 25 constituting a rack for supporting a number of clothes hangers (not shown) in properly spaced relation. In order that the top of the garment bag 11 may clear the clothes hanger supporting rack 24, the upper ends of the double bends 25 lie below the common plane of the two U-shaped sections of the frame 10.

A hook member 26 is pivotally connected, as at 27, to approximately the central point of the rack 24. This hook 26 normally projects through an opening in the top of the garment bag 11 for the purpose of supporting the latter from any suitable fixed support. When the frame 10 is to be stored away or packed for shipment, the hook may be swung over into the position shown by the dotted lines in Figure 3. If desired, a cross bar 28 may be welded or otherwise secured in position immediately below the pivotal connection between the hook 26 and the rack 24, the purpose of which is to prevent lateral displacement of the hook from its proper position.

It will be seen that the frame 10 is formed
of a single piece of wire, the outer portions of which constitute a support for the garment bag while the transversely extending portion thereof constitutes a rack from which may be suspended a number of individual clothes hangers. Inasmuch as the combined support and rack is so formed of one continuous length of wire, there is very little possibility of the rack portion becoming separated from the frame portion proper, it being thus unnecessary to resort to the use of special joints and devices for preventing this possibility. In order, however, to provide a still more substantial unit, the free ends 12 and 13 of the wire may be welded, as at 29, to the adjacent portions of the frame.

In Figure 4 is shown an arrangement for supporting the garment bag 11 from a lateral support. In the ordinary hanger-equipped bag, the latter is suspended freely from an overhead support arranged immediately above the center of the top of the bag. It is often found inconvenient to so suspend the bag and more convenient to utilize a laterally projecting hook or similar device which is fixed to the wall or door of a clothes closet. The present invention is adapted for use in this manner, and in the illustration shown in Figure 4 the door or wall 30 is provided with a hook or other support 31 over which the hook 26 of the hanger is engaged, it being merely necessary to swing the hanger hook into the position shown most clearly by the dotted lines of Figure 3 in order to effect this engagement.

It is to be understood, of course, that various changes in design and construction may be made from time to time without departing from the spirit of the invention and it is intended, therefore, to claim the invention broadly as well as specifically, as indicated in the appended claims.

What is claimed as new and useful is:

1. An article of manufacture of the character described comprising a substantially flat frame of rectangular outline, a transversely extending section interconnecting the midpoints of the sides of said frame, said section being formed with a plurality of double bends and said frame and interconnecting section being made of a single piece of wire, a transversely extending bar interconnecting the legs of one of said bends to form a closed loop intermediate the ends of said section and a supporting member of the frame linked to said loop.

2. An article of manufacture of the character described comprising a single piece of wire, portions of which are bent to form U-shaped sections lying in substantially the same horizontal plane, respective legs of said sections being in longitudinal alignment to constitute opposite sides of a frame for supporting a garment bag, one leg of one of said sections being integrally connected to the opposite leg of the other of said sections by a transversely extending sinuously shaped portion of the wire constituting a rack for a plurality of individual garment hangers, said sinuously shaped portion lying in a substantially vertically extending plane with the uppermost points thereof spaced below said horizontal plane, a hook loosely connected to the central point of said rack, and means for preventing lateral shifting of said hook to either side of said central point.

In testimony whereof, I have hereunto affixed my signature.

HERMAN B. FERGUSON.