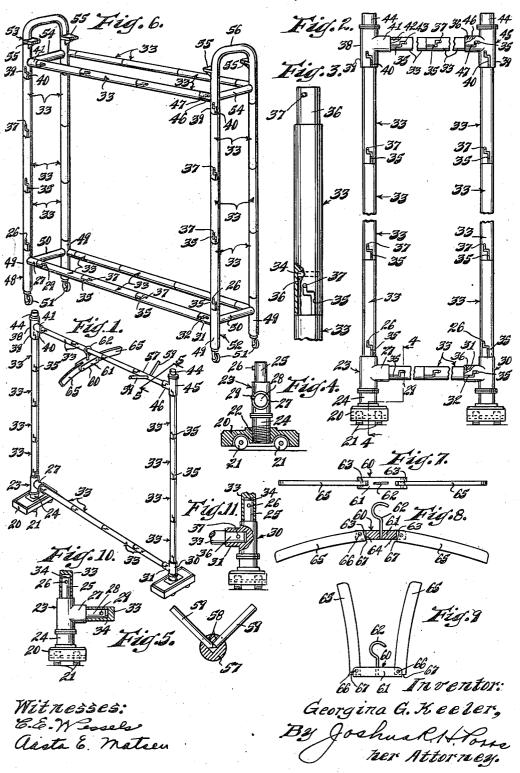
COAT AND GARMENT HANGER

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## COAT AND GARMENT HANGER

Georgina G. Keeler, Chicago, Ill.

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1 Claim. (Cl. 211-182)

This invention relates to coat and garment hangers and more especially to such hangers adapted to be readily disassembled and stored in a small space.

An object of my invention is to provide a simple, practical, and inexpensive hat and garment rack.

Another object is to provide a hat and garment rack adjustable as to size and readily mov-10 able from place to place.

Another object is to provide a hat and garment rack which may be quickly and easily assembled and disassembled.

Another object is to provide a hat and garment rack which may be readily packed and stored in a fraction of the space required when fully assembled.

Other objects and advantages will appear and be brought out more fully from the following 20 specification, reference being had to the accompanying drawing, wherein:

Fig. 1 is a perspective view of a preferred embodiment of my invention;

Fig. 2 is a condensed front view on an enlarged 25 view of the same;

Fig. 3 is a further enlarged view showing one

of the structural elements of the rack;
Fig. 4 is a partial sectional view of one of the

base elements taken along the line 4—4 of Fig. 2; Fig. 5 is a sectional view taken along the line 5—5 of Fig. 1, showing a somewhat modified form of structural element;

Fig. 6 is a view similar to Fig. 1, showing a modified form of rack;

Fig. 7 is a top view of a coat or garment hanger; Fig. 8 is a side view in central section of the same:

Fig. 9 is a side view of the same in folded posi-

Fig. 10 is an elevation view of the base element of Fig. 4, showing the mode of connection with the structural elements; and

Fig. 11 is a view similar to Fig. 10, showing the other base element.

Referring more particularly to the drawing, I show a hat and garment rack having a pair of base element members 20 having rollers 21 and a threaded bore 22, the lefthand base member having a T-shaped tubular supporting member 23 having threads 24 to engage the threaded bore 22, and a vertical extension stud 25 of less diameter than the remainder of the supporting element 23, extension stud 25 being provided with a radially extending pin 26. The tubular support 23 is further provided with a horizontally extending

portion 27 which has an extension stud 28 similar to extension stud 25 and is likewise provided with a radial pin 29. Similarly, the righthand base element has a T-shaped tubular supporting member 30 provided with a horizontal tubular extension 31, there being a double L-shaped slot 32 therein. I show a number of identical frame elements 33, each having at one end thereof a bore 34 which is provided with a double L-shaped slot 35 and at the opposite end a stud portion 36 10 of reduced diameter and a radially extending pin 37. The tubular members 33 are adapted to be interconnected, the stud portion 36 being adapted to be received into the slot 34 of the adjacent frame element, pin 37 being adapted to pass into 15 the L-shaped slot 35, as shown in Fig. 3, forming a locking connection. A number of members 33 are utilized to form an interconnecting member between lefthand tubular supporting member 23 and righthand tubular supporting member 30, the stud 28 of member 23 with its locking pin and the tubular member 31, together with slot 32 of the righthand tubular supporting member 30, forming the end connections. When the assembly has been made as indicated, the horizontal 25 frame member is substantially rigid, the elements being interlocked and secured to each other. In a similar manner a number of frame elements 33 are used to form the upright or standard members, the elements 33 being interfitted to each other, the lowermost of which is secured to the stud member 25 and the uppermost element 33 forming a similar interfitting connection with the lefthand T-shaped cap member 38, which cap member has a downwardly extending vertical tubular portion 39 adapted to receive the stud portion 36 of the uppermost element 33 and being provided with a slot 40 to engage pin 37. The member 38 is further provided with a horizontally extending portion 41, which in turn 40 is provided with a locking pin 43. I also show the member 38 having an upwardly extending portion 44 adapted for connection with additional frame members if desired; but in the present illustration they are not shown, it being understood that such additional frame members may be joined if desired. Similarly, a righthand cap member 45 is shown having a horizontal tubular extension 46 provided with a slot 47 adapted to receive a stud 36 and pin 37 of the frame member 50 33, a number of such frame members being utilized to form the upper horizontal cross member upon which the garments may be hung as hereinafter more fully described.

Referring to Fig. 6, I show a somewhat modified

form of the hanger just described, wherein a left-hand base member 43 is formed integrally of a pair of vertical members 49 and a cross member 50, the usual rollers or casters 51 also being shown. Similar to base 20, the base member 48 is provided with extension 25, pin 26, horizon-tal portion 27, stud 28, and similarly the righthand base member 52 of similar construction to member 49 is provided with a horizontal tubular extension 31, slot 32, vertical stud 25, and pin 26 for connection with frame elements 33.

In the modified form I show a U-shaped top element 53 corresponding to element 38 of Fig. 1 and having similarly a vertical tube portion 39, 15 slot 40, horizontal extension 41, stud 42, and pin 43 for connection with horizontal cross members 33, frame elements 33 comprising a cross member. A spacing member 54 is integrally formed with tubular member 53, and a righthand top 20 U-shaped member 56 similarly has a space member 54 and is similarly provided with a tubular portion 39 and horizontal tubular member 46, each provided with a double L-shaped slot 40 and 47 respectively. A pair of brackets 55 are in-25 tegrally formed with members 53 and 56 which may be utilized to provide a support for a shelf upon which hats, gloves, rubbers, or other articles of apparel may be placed if desired.

From an inspection of Figs. 1, 2, and 6, and 30 the foregoing description, it will be apparent that a substantially rigid frame may be constructed, and one which may have various sizes and which may be varied in size, both vertically and horizontally as necessity or preference may dictate.

35 It will be apparent that by the simple interconnection and locking features, the entire frame may be quickly disassembled and reassembled at will. It will be further apparent that the constituent elements may be readily wrapped or packed together in a very compact space with respect to the size of the structure when completely assembled.

In Fig. 1 I further show a modified form of frame element 51, the end features of which are similar to those of frame elements 33 but having in addition a pair of circular recesses 58, each adapted to receive a pin or spindle 59 especially adapted for the hanging of a hat or the like, it being understood that one or more elements 51 may be utilized in place of some of the elements 33 for this purpose.

Referring to Figs. 1, 7, 8, and 9, I also show a folding coat or garment hanger 60, each hanger having a central supporting member 61 provided with a hook 62 and a pair of slots 63, each slot having an abutment 64, a pair of arms 65 being pivotally connected at 66 to the member 60, and each having an abutment 61 adapted to engage with abutment 64 to define the hanger as shown in Fig. 8. The arms 65 are adapted to be folded back as shown in Fig. 9 to reduce the space 10 occupied by the hanger when disassembled with the frame members 33.

In practice it will usually be found that there is sufficient clearance between the pins 37 and the slots 35 that no difficulty will be experienced 15 in assembling the units. However, if any difficulty should be experienced in this connection, the slots 39 and 40 in the members 38, 45, 53, and 56 may be enlarged to permit turning of the vertical elements 33 in order to properly secure 20 them together and to the base members 23, 30, 48, and 52.

While I have illustrated and described the preferred form of construction for carrying my invention into effect, this is capable of variation 25 and modification without departing from the spirit of the invention. I, therefore, do not wish to be limited to the precise details of construction set forth, but desire to avail myself of such variations and modifications as come within the 30 scope of the appended claim.

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

A variable dimension garment hanger as described comprising a plurality of base and cap members, and lateral and upright frame members secured between pairs of said base and cap members, said frame members each consisting of a plurality of relatively short unit elements all 40 substantially identical and having interfitting plug and socket end portions, said sockets each having a locking slot, said plugs each having a locking pin cooperable with said slots, said base and cap members having similar plug and socket 45 portions, whereby the size of said hanger as a whole may be varied by the addition or removal of pairs of said unit members.

GEORGINA G. KEELER.

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