

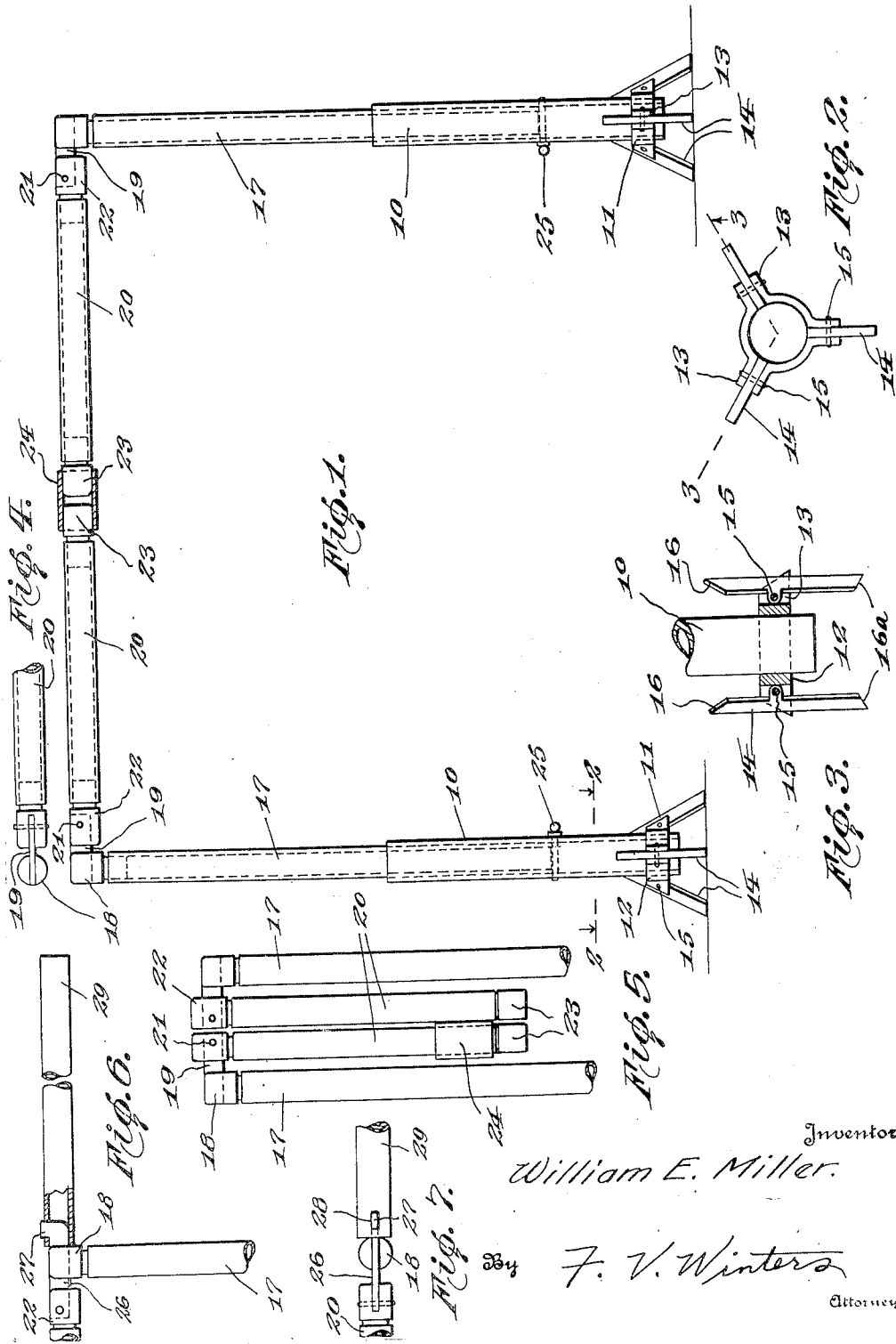
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GARMENT HANGER CONTINUOUS SUPPORT

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GARMENT HANGER CONTINUOUS SUPPORT.

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This invention relates to improvements in garment hanger continuous supports, adapted to carry wearing apparel and to be folded to a small compass for storage purposes.

Primarily the object of the invention is to provide a support of the above-mentioned character embodying telescopic standards carrying a hinged top or cross-piece, which may be collapsed and folded to occupy but little space in the home, or other places, when not in use.

Another object is the provision of means for locking the cooperative parts in operative position pending the use of the article.

Another object of the invention is to provide novel supporting means for the standards, said means being pivotally arranged and adapted to come into operation by contact with the floor.

A still further object resides in the provision of a novel and unique coupling means whereby additional garment supports may be added in order to increase the capacity of the device and which will permit the removal of said supports without dismantling the structure as a whole.

A still further object of the invention is the production of the device of the above-mentioned character which is neat and attractive in appearance, simple of construction, and which will provide sufficient space for street clothing of guests and when used in the home will eliminate the necessity of placing said garments upon the beds and other furniture as has been the custom in the past.

While the folding garment holder is especially designed for use in the home it will of course be understood that it will serve many uses in hotels, churches, halls, lodge rooms, show rooms as well as department stores and various other places.

With these objects in view, together with others which will appear as the description proceeds, the invention resides in the novel formation, combination and arrangement of parts, all as will be described more fully hereinafter, illustrated in the drawing, and particularly pointed out in the claims.

In said drawing:

Figure 1 is an elevation of the support, set up and ready for use.

Fig. 2 is a transverse section, slightly enlarged, and taken on line 2—2 of Fig. 1, to illustrate the foot-piece.

Fig. 3 is a vertical sectional view, taken

substantially on line 3—3 of Fig. 2 and illustrating the pendent position of certain pivoted members when a standard is elevated.

Fig. 4 is a fragmentary view, illustrating a portion of the hanger in plan.

Fig. 5 is a view illustrating the folded positions of certain cross-pieces.

Fig. 6 is an elevation, partly in section, showing the manner in which certain rails may be added to the device; and

Fig. 7 is a partial plan view thereof.

Referring now in detail to the accompanying drawings, it will be noted upon inspection of Fig. 1, that my novel and unique garment hanger comprises essentially two similar sections, these sections being telescopically and foldably arranged, but when extended to the position indicated in said figure, unite to form the complete structure.

With this brief description in mind, I have designated the tubular standards with the numeral 10, each being provided with a foot-piece 11 comprising a sleeve member 12, suitably secured to said standards, and having a plurality of radially disposed ears 13, preferably arranged in pairs, and adapted to receive members 14, pivotally secured thereto as indicated at 15. In set-up position the lower ends of said members 14 normally engage the floor, while their upper ends are suitably beveled, as indicated at 16 to engage the sides of said standards 10. This permits of a firm and dependable support, but their further function will be referred to later in the description.

Adapted for slidable engagement within said standards 10 are the telescopic members 17, the upper ends thereof being provided with top-pieces 18 suitably slotted to receive lateral tongues 19, (see Fig. 4), each of said tongues 19 pivotally supporting one of the cross-pieces 20, as shown at 21. In order to provide an inexpensive structure said cross-pieces 20 are preferably formed from tubular material having end-pieces 22 and 23 insertibly mounted in the terminals thereof.

When the hanger is in folded condition said cross-pieces assume the position indicated in Fig. 5 and to change the same to the position shown in Fig. 1, it is only necessary to swing said cross-pieces upwardly, arrange the end-pieces 23 in abutting relation and slip the sleeve member 24 over the joint thus providing a continuous horizontally disposed top for the hanger. By

slipping said sleeve member 24 off the joint said cross-pieces may be returned to the position shown in Fig. 5, and if it is desired to store the hanger, said members 17 may be
5 slid within the tubular standards 10, by removing the locking means 25, comprising preferably a pin, whereupon the particular section may be elevated from the floor and transported to suitable storage places.
10 Particular attention is directed to said foot-pieces 11, and upon inspection of Fig. 3 it will be noted that said pivoted members 14 are arranged with a preponderance of weight below their pivotal connection and
15 hence the elevation of the standard or standards causes said members to assume the pendent position indicated in Fig. 3. This is a feature of some importance since in the arranging of the structure to the
20 set-up position shown in Fig. 1, the standards and their foot-pieces will be dropped onto the floor, the beveled ends 16^a, (see Fig. 3) thereof, first engaging the same and causing said pivoted members to spread out-
25 wardly until said beveled ends 16 engage the sides of the tubular standards 10. Thus each standard is literally dropped into position without further manipulating of the foot-pieces.
30 While the structure shown in Fig. 1 may be of various sizes, in most instances it is desirable to provide additional room for clothes and this is brought about by the adoption of extensions 26, (see Fig. 6) which
35 project from opposite sides of the telescopic members, one end being pivotally connected to a cross-piece, as shown in my original form, while the other end is provided with a hook portion 27 engageable in slot 28 in a
40 rail 29. Said rail 29 is thus removably secured to said extension 26 and it is of course within the realm of my invention to provide each of the telescopic members 17 with extensions 26 in order that rails 29 may be
45 provided at both ends of the structure.
From the foregoing it is apparent I have developed a structure admirably adapted for the purposes set forth. In view of its foldability, the device may be stored with-
50 in a small space and in order to add to its attractiveness the several parts thereof may

be suitably decorated to conform to the general scheme of interior decoration.

While the present is a disclosure of the preferred embodiment of the invention, it
55 is to be understood that the invention is not limited thereto, as various changes in the minor details of construction, proportion and arrangement of parts may be resorted to without departing from the spirit of the
60 invention as defined in the appended claims.

I claim:

1. A device of the character described embodying tubular standards, telescopic members associated with said standards, means
65 for locking said members in extended position with respect to said standards, a pair of cross-pieces hingedly mounted with respect to said telescopic members and adapted to be swung to end abutting horizontal
70 position and means for locking the free ends of said cross-pieces together to form a continuous aligned horizontally disposed top for said device.

2. A device of the character described embodying telescopic standards, a pair of cross-pieces hingedly connected to said standards, their free ends being adapted to be swung to abutting horizontal position, means for locking said cross-pieces together
80 to form a continuous horizontally disposed top for said device, an extension extending laterally of said standards and a rail adapted to be carried by said extension and positioned to form a lateral continuation of said
85 cross-pieces.

3. A device of the character described embodying telescopic standards, extensions disposed laterally of said standards and having a hook portion, a pair of cross-pieces each
90 hingedly connected to said extensions and adapted to be swung to abutting horizontal position, means for locking said cross-pieces together to form a continuous horizontally disposed top for said device, and rails having
95 apertures engageable with said hook portion of each extension and adapted to maintain and position said rails to form lateral continuations of said cross-pieces.

In testimony whereof I affix my signature.

WILLIAM E. MILLER.