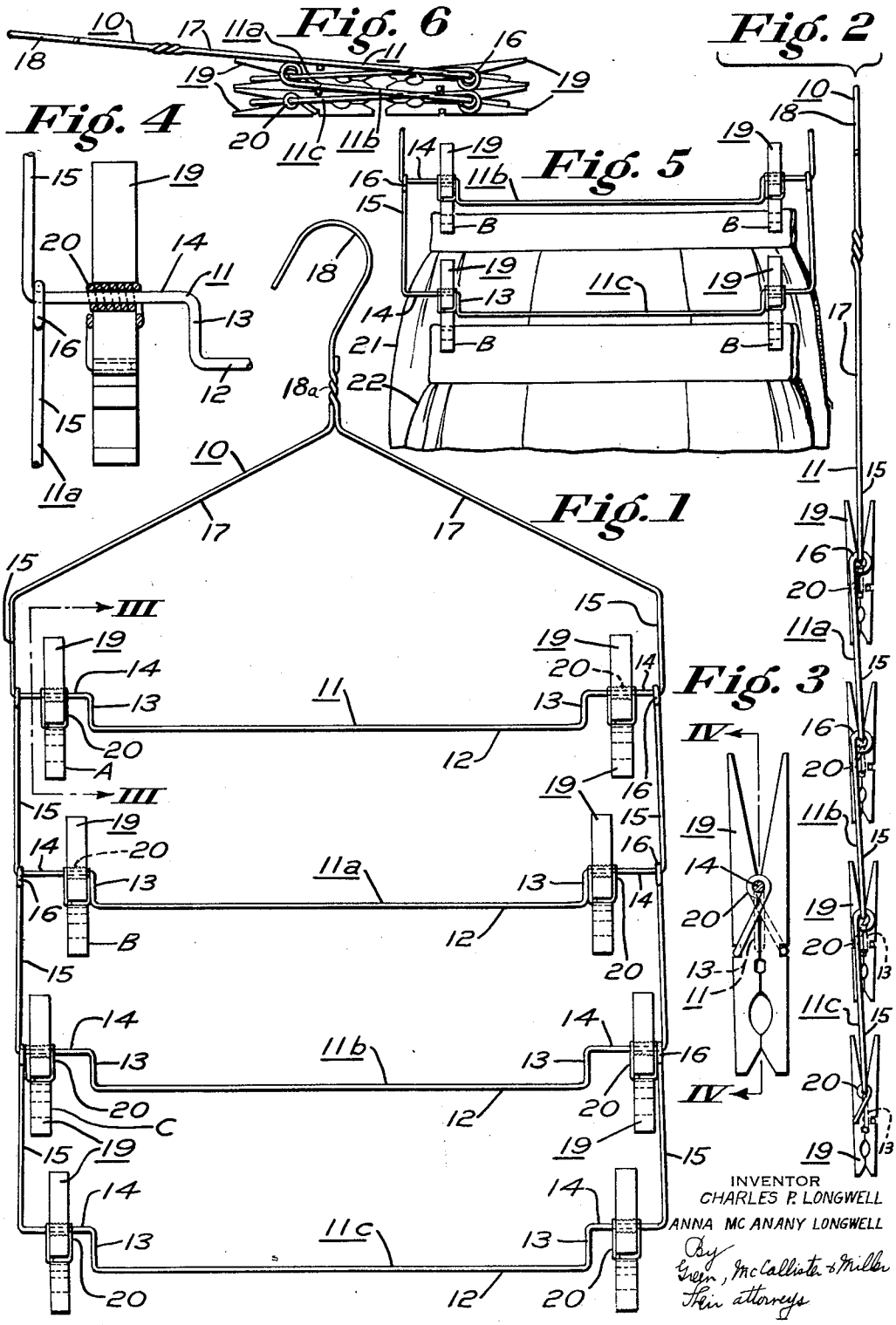
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GARMENT HANGER

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GARMENT HANGER

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1

This invention pertains to an improved hanger for garments, and particularly, to a hanger that may be employed to hold garments in place and prevent wrinkling. One phase of our invention deals with a collapsible hanger suitable for traveling usage and that may be employed to support a plurality of garments, skirts, trousers, etc., from waist-band portions thereof.

An object of our invention has been to provide an improved, simplified, and more efficient type of garment hanger;

Another object has been to device a hanger construction which may be employed to support one or a plurality of garments in such a manner that wrinkling is prevented;

A further object has been to provide a hanger that may be effectively employed for separately supporting a plurality of garments;

A still further object has been to provide a collapsible, multi-part, fool-proof hanger that may be stored or carried in a collapsed relationship.

These and many other objects of our invention will appear to those skilled in the art from the illustrated embodiments thereof.

In the drawings:

Figure 1 is a vertical side view in elevation of a hanger constructed in accordance with my invention and showing its parts in an extended or expanded relationship;

Figure 2 is a side view in elevation taken along the left-hand side of Figure 1;

Figure 3 is an enlarged side vertical detail taken along the line III—III of Figure 1; and

Figure 4 is an enlarged fragmental detail in partial section taken along the line IV—IV of Figure 3;

Figure 5 is a fragmental view in elevation of a lower portion of the structure of Figure 1 and illustrates how garments may be supported;

Figure 6 is an end view in elevation showing the hanger of Figure 1 in a collapsed or folded relationship to conserve space.

Referring particularly to Figure 1 of the drawings, the illustrated hanger structure, as a whole, is indicated by the numeral 10. As will be noted, the hanger comprises a plurality of pivotally connected parts 11, 11*a*, 11*b*, and 11*c*, respectively. The parts beginning with the numeral 11*a* are constructed and arranged to be pivotally suspended from a preceding part such as 11, 11*a*, and 11*b* and to hang vertically downwardly therefrom. The upper part 11 is provided with a hook 18 which may be removably mounted on a nail, a hook, a knob, or a pole. In accordance

2

with a preferred embodiment of our invention, the individual parts 11, 11*a*, etc. are of a unitary metal wire construction.

The upper part 11 of the frame is provided with a pair of transversely-outwardly extending and downwardly-inclined shoulders 17 which are connected together at their upper portions by a twist shank 18*a*. The lower or vertical side portions 15 of the pair of shoulders 17 extend longitudinally and vertically downwardly and are connected to short length, longitudinally-offset, transversely-extending, bar end portions 14. The bar end portions 14 are connected at their inner ends to longitudinally-extending, short length, transversely-offset stop portions 13. The offset stop portions 13 are connected at their lower ends to a transverse cross-bar 12. It thus may be said that the cross bar includes the portions 13 and 14.

Spring clips 19 are pivotally positioned on the transverse bar-end portions 14 and are limited in their inward slide movement along the portions 14 by the downwardly bent or offset stop portions 13. The spacing between the offset stop portions 13, as represented by the length of bar 12, corresponds substantially to, but is preferably slightly shorter than the width of the garments that are to be supported, see Figure 5. It will thus be apparent that a garment, such as 21 or 22 can be supported by the clips 19 in such a manner that its width portion or waist band will be transversely stretched. This not only prevents wrinkling of lower hanging portions of a garment, but also is advantageous when the garment has been washed or cleaned and is being dried. Garments may be hung on the hanger of our invention without being wrinkled, even when recently pressed.

The details of a suitable form of clip 19 are illustrated in Figures 3 and 4. This clip, as shown, may comprise a pair of fingers of plastic, wood, or of a rust-resisting metal and are normally held in a pivotally closed relationship with respect to each other by a support and pivot spring 20. Such a clip may be of any conventional construction.

To simplify the description of the structure, we have employed the same numerals for corresponding portions of the parts 11, 11*a*, 11*b*, and 11*c*. Referring, for example, to the part 11*a*, it will be seen that it consists of a frame shaped similarly to the lower portion of the frame 11, but the upper or longitudinal or vertical ends thereof are bent over in the form of eye-loops 16 to pivotally mount them on the short-length trans-

verse portions 14 of the part 11. This same construction is followed by subsequent parts 11b and 11c. In accordance with this construction, a plurality of garments may be individually supported by the hanger 10 by employing each of the parts 11, 11a, 11b, and 11c. The pivot action of the loops 16 permits successively lower parts 11a, 11b, and 11c to move outwardly or backwardly with respect to preceding parts, and thus allows succeeding garments to be supported to one side of preceding garments, without in any manner interfering with each other. This construction, see Figure 6, permits the parts 11a, 11b, and 11c to be folded upon the part 11, so that the hanger may be stored in a box or piece of luggage to conserve space when not in use.

It will appear that we have provided a new and improved form of hanger 10 which takes the place of a plurality of individual hangers to simultaneously support a plurality of garments. It is particularly advantageous in traveling. We prefer to form the hanger 10 from wire and to so construct it that it, in effect, constitutes a unitary construction whose parts are pivotally mounted with respect to each other.

Although for the purpose of illustration, we have shown a preferred embodiment of our invention, it will be apparent to those skilled in the art that various modifications, additions, subtractions and revisions may be made without departing from the spirit and scope of our invention as indicated by the appended claims.

What we claim is:

1. An improved garment hanger of wire frame construction which comprises, a plurality of pivotally connected and foldable and longitudinally-vertically spaced-apart frame parts, each of said parts having an integral transverse bar and an integral vertical and an integral transverse offset portion at each end of said bar, a pair of garment clips for each of said frame parts, one clip of each of said clip pairs being slidably mounted on the transverse offset portion at one end of the bar of each of said frame parts, the other clip of each of said clip pairs being slidably mounted on the transverse offset portion at the other end of the bar of each of said frame parts, the vertical offset portions of each of said frame parts being constructed and arranged to prevent an inward transverse movement of said clips with respect to said transverse bars, so that a garment may be held in tension between the clips of each of said parts, an upper one of said frame parts having shoulder portions connected by a shank to a mounting hook, and each of said clips having a pair of spring-closed garment-gripping fingers, each succeeding one of said parts having a pair of spaced-apart and vertically-extending side portions extending integrally from its said transverse offset portions and being pivotally looped over the said transverse offset portions of a preceding one of said parts.

2. An improved garment hanger of wire frame construction which comprises, a plurality of pivotally connected and foldable and longitudinally-vertically spaced-apart parts; each of said parts having an integral transverse bar portion terminating at each of its opposite ends in a short length transverse bar portion integrally connected thereto by a short length vertical stop portion, each of said parts having a pair of transversely spaced-apart and vertically-extending side spacer portions, each of said side spacer portions being connected at its lower end to one of said short length transverse bar portions; the uppermost of said parts having a pair of transversely-extending and vertically-inclined shoulder portions, each of said shoulder portions being connected at its lower end to an upper end of one of said side spacer portions of said uppermost part, said pair of shoulder portions being connected together adjacent their upper ends by a twist shank, and one of said shoulder portions extending above said twist shank and terminating in an integral hook portion; each of said side spacer portions of each succeeding one of said parts having a loop eye at its upper end pivotally mounted on the short length transverse bar portion of a preceding one of said parts closely adjacent the said connected side spacer portion thereof; a pair of spring-closed garment-gripping clips for each of said parts, one clip of each of said clip pairs being slidably mounted on one of said short length transverse bar portions of each of said parts, and the other clip of each of said clip pairs being slidably mounted on the other of said short length transverse bar portions of each of said parts; said vertical stop portions of each of said parts being constructed and arranged to prevent an inward transverse movement of its said clip pair along its said transverse bar portions to hold a garment in tension therebetween, the vertical stop portions of each of said parts being in substantial vertical alignment with the vertical stop portions of the other said parts, so that the same width of garments may be supported by each of said clip pairs; the pivot connections between said parts provided by said loop eyes being constructed to permit successively lower garment-supporting portions to move outwardly with respect to each other when said uppermost part is mounted to extend vertically from its hook portion.

3. An improved garment hanger as defined in claim 2 wherein each of said parts is of one-piece bent-wire construction.

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