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SHOULDER PAD FILLER GARMENT HANGER

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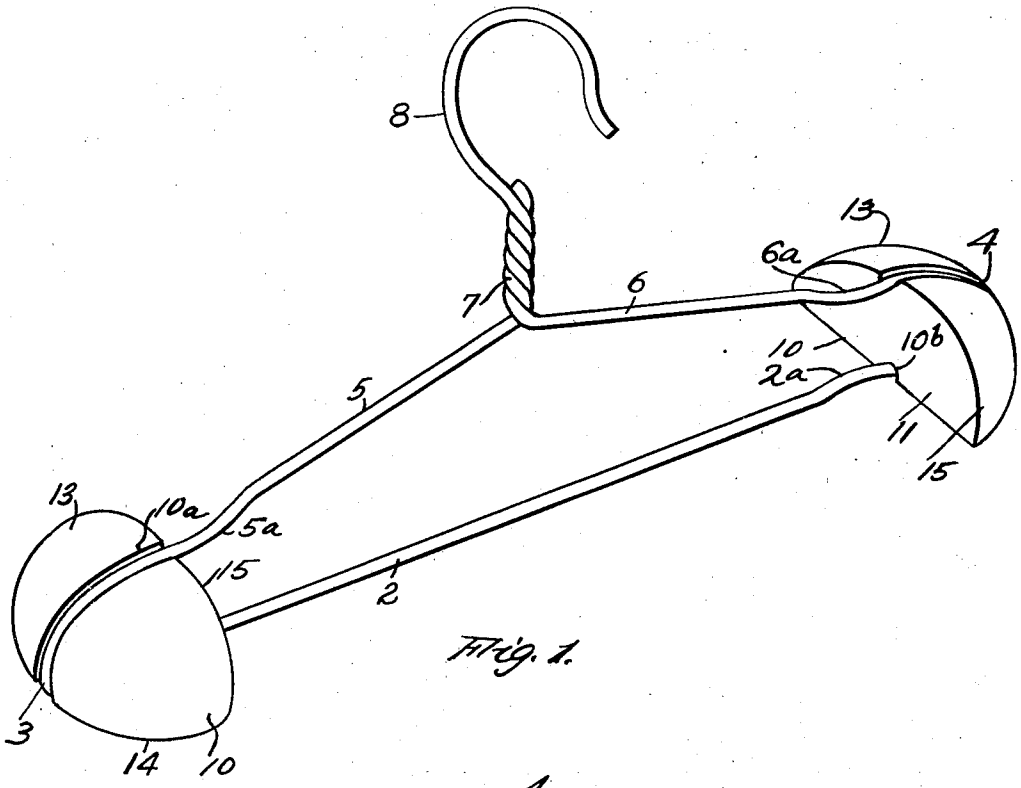


Fig. 1.

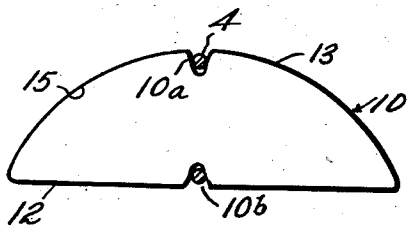


Fig. 2.

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SHOULDER PAD FILLER GARMENT HANGER

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4 Claims. (Cl. 223—88)

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This invention is a garment hanger; particularly of the type for supporting dress and suit coats.

A single, cheap, substantial and practical form of coat hanger has long been made of a continuous piece of light weight, that is small diameter wire the limbs of the frame of which all lie in a common plane. Therefore the hanger frame is, conventionally, very thin and is highly objectionable because of the sharp crease it produces from the neck to the ends of the shoulders of an applied coat.

Therefore it is an object of this invention to provide a wire, flat frame, coat hanger having means to materially widen the top, coat-engaging surface of the shoulder ends of the hanger so that the weight of the coat on the hanger cannot cause the shoulders of the coat to be sharply creased, as above stated.

And it is an object of the invention to thus increase the practicability of such wire hangers with but small additional costs in manufacture, and thus enabling a low sales price.

A further object of the invention is to provide a form of attachable or supplemental shoulder fillers to be readily applied by distributors and individual owners of such thin flat wire hangers to these hangers for obtaining the greatly increased shoulder surface rest for an applied coat.

An additional object of the invention is to provide a hanger shoulder filler or support which is fool-proof in that a filler cannot be wrongly applied to a wire hanger. And to provide a filler member which can be mounted in either end of a wire hanger and needs no extraneous device for holding the filler in place.

The invention consists in certain novel features of advance in this art as set forth in the ensuing disclosure and having with the above, additional objects and advantages subsequently herein developed, and whose constructions, combinations and details of means will be made manifest in the present description of the herewith illustrative embodiment and its manner of operation; it being understood that modifications, variations and adaptations may be resorted to within the scope, spirit and principles of the invention as more particularly claimed in conclusion.

Figure 1 is a perspective of the hanger.

Figure 2 is an elevation of one end face of a shoulder supporting filler member of the hanger; the frame of which is in cross-section.

The frame of the hanger includes a generally

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straight bottom bar 2 having upwardly and inwardly bent end bows 3 and 4 which respectively continue to form top bars 5 and 6 which are closely helically twisted one on the other to form a stiff upright shank 7 which terminates in a suitable hook 8. All of the limbs of the hanger frame are positioned in a common plane. Therefore, when a coat is draped on the frame its shoulders, the coat shoulders, hang in a sharp crease along their tops, and this spoils the desired rounded fit of the shoulders of the cost when it is fitted onto the body of the wearer.

This objection is wholly eliminated in the instant invention by a simple, substantial, practical means presenting wide and ample top surface on which the garment shoulders rest. Particularly, the shoulder supporting means includes a stiff and non-deformable filler 10 of any desired size and material adapted to be rigidly and not necessarily removably wedged within the end bows of the wire hanger in a position transverse to the plane of the hanger so as to constitute a shoulder fitting rest both endwise and transversely in the shoulders of an applied coat (not need to be shown).

The filler 10 is semblable to a considerable segment of a sphere and has a plane inner end 11 and a plane bottom 12, and a swelled or full rounded top surface 13 on which the applied coat roundedly drapes on top and over the filler end which presents an arcuate bottom corner 14 and a rounded top and inner corner 15.

This segmental filler may be manufactured in any desired manner, and be either solid, as when carved from cheap wood, or hollow, if stamped or cast of thin shell form of any suitable material.

While the shoulder fillers 10 may be secured to the ends of the hanger frame in any suitable manner to form a rigid and practically permanent part therewith the filler is here shown as having an endwise running channel 10*a* in its top surface of a depth and width to snugly receive the contiguous top end portion of the top bar 5—6, and in the bottom of the filler 10 is an endwise extending channel 10*b*, Fig. 2, to snugly receive the bottom bar 2. The vertical section of the body of the filler 10 from top to bottom channel is such that when the filler is forced endwise into one of the frame bows 3—4 the filler will tightly wedge in; being held by the spring of the wire bow.

To further interlock the wedged fillers in place the bottom bar 2 has small or slight up-bent bows 2*a* to clinch in back of the interpositioned

fillers. And likewise, the top bars 5 and 6 have slight down-bent bows 5*a* and 6*a* to clinch in back of the top shoulder corners of the inwedged fillers. These bar bows thus effectively lock the fillers in place against dislodgment under rough use of the hangers.

What is claimed is:

1. A shoulder garment hanger including a frame having shoulder end bows of resilient material, and shoulder-shape, substantially quadripartite spherical sector fillers which are clinched with their convex surfaces uppermost and outermost in respective, opposite end bows of the frame.

2. The hanger of claim 1; said fillers having channels in their top and bottom faces for reception of the respective parts of the frame bows.

3. The hanger of claim 2; the frame having indented portions contiguous to corners of the fillers to interlock the fillers in the bows of the frame.

4. A shoulder fitting garment hanger including a frame having shoulder end parts, and substantially shoulder-mold, spherical sectors which are fixed with their convex surfaces uppermost and outermost and are clinched between top and bottom elements of the frame.

CLIFFORD H. NELSON.

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