May 20, 1958 T. W. STUARD 2,835,422

HANGER ACCESSORY

Filed March 30, 1955

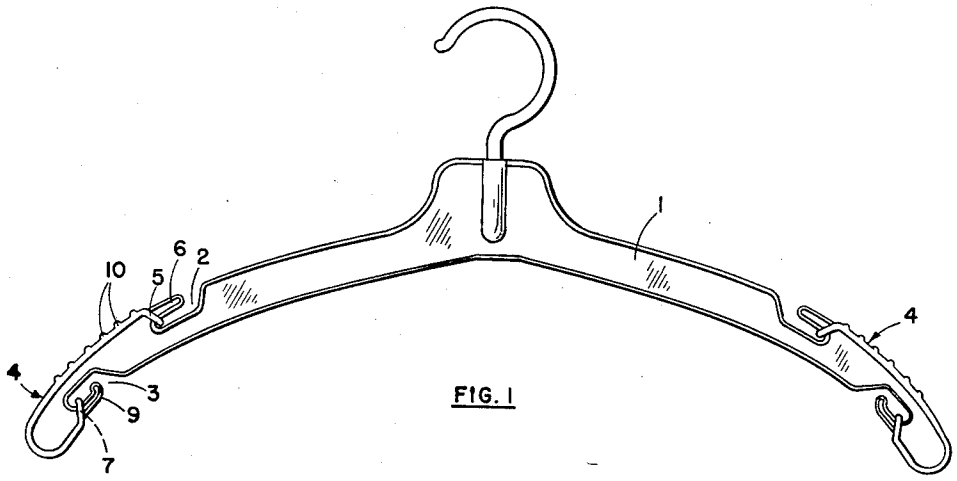


FIG. 1

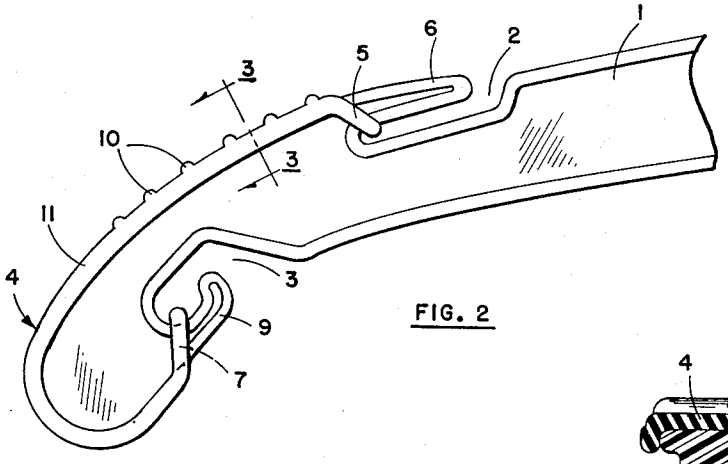


FIG. 2

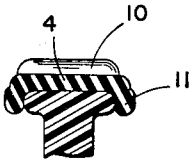


FIG. 3

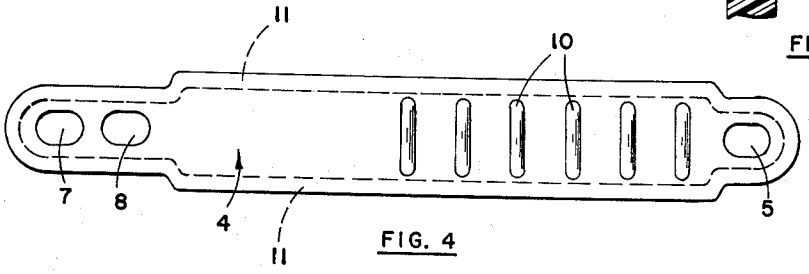


FIG. 4

INVENTOR.
TRUMAN W. STUARD
BY E. C. Redden
ATTORNEY

United States Patent Office 2,835,422 Patented May 20, 1958

2,835,422

HANGER ACCESSORY

Truman W. Stuard, La Jolla, Calif.

Application March 30, 1955, Serial No. 497,914

5 Claims. (Cl. 223—92)

This invention relates to hangers and particularly to a dress hanger accessory readily attachable to a dress hanger to be employed for hanging dresses or other light garments.

Many dress hangers today are made of a plastic material. When a dress is hung on such a hanger, the dress easily slides to one side or the other and thus hangs unevenly. Not only does this greatly increase the likelihood of permanent distortion of the dress when hung for a long period of time in this uneven position, but further when the hanger is used to display dresses in a shop, the undesired sagging or distortions materially detract from the desired display effect.

It is therefore an object of this invention to provide a hanger accessory which can be easily attached to and replaced on a conventional dress hanger and which prevents undesired slippage of a dress hung thereon.

It is another object of this invention to provide a hanger accessory comprising a strip of elastic material having at least one surface which is resistant to the sliding of cloth, a hole at each end of said strip, the length of said strip between said holes being less than the edge length between two slots on said hanger, and a reinforced elastic edging extending along the entire edge of said strip.

It is a further object of this invention to provide a hanger accessory which supplies means for preventing slippage of a dress or other garment hung thereon.

It is another object of this invention to provide in combination with a dress hanger having a pair of slots spaced a predetermined distance apart along the edge at each end of said hanger, a hanger accessory comprising a strip of elastic material having two holes spaced less than said predetermined distance apart.

Other objects of this invention will become apparent from the following description taken in connection with the accompanying drawings in which—

Fig. 1 is a plan view of a typical dress hanger to which two of the hanger accessories contemplated by this invention have been attached.

Fig. 2 is a detailed view of the hanger of Fig. 1 showing the method of attachment of the hanger accessory contemplated by this invention.

Fig. 3 is a sectioned view of the hanger accessory contemplated by this invention taken along the line 3—3 of Fig. 2, and

Fig. 4 is a plan view of the hanger accessory contemplated by this invention before it has been placed on the hanger.

Referring now to Fig. 1, dress hanger **1** has hanger accessories **4** attached to a pair of slots at each end thereof. Hanger **1** is constructed with a pair of slots and prongs at each end as is more clearly shown in Fig. 2. These slots are spaced a predetermined distance apart measured along the edge of hanger **1**. Hanger **1** is preferably constructed of a plastic material having a metallic hook by means well-known to those skilled in the art and need not be further described here. Hanger accessory **4** is preferably constructed of white rubber or of any other suitable flexible or elastic material.

Referring now to Figs. 2 and 4 detailed views of the hanger accessory contemplated by this invention are shown. Accessory strip **4** is constructed of a strip of white rubber having a comparatively thick reinforcing edge **11** extending around its entire edge. The lateral width of strip **4** between reinforcing edges **11** is made slightly greater than the thickness of the edge of the hanger. At one end of strip **4**, just inboard of reinforcing edge **11**, hole **5** is provided for insertion over prong **6** of hanger slot **2** in Fig. 2. Extending laterally across strip **4** in the vicinity of hole **5** are a plurality of raised ridges **10**. At the other end of strip **4**, one or more holes **7** or **8** are provided inboard of reinforcing edge **11**, for insertion over prong **9** of hanger slot **3**. The distance between hole **5** and hole **7** or **8** is less than the edge length of hanger **1** between slots **2** and **3**. The edge length of hanger **1** between slots **2** and **3** is the length along the outer rim of the hanger from the base of prong **6** to the base of prong **9**. Thus, when strip **4** is attached to hanger **1** by insertion over prongs **6** and **9**, strip **4** is continuously maintained under tension to thereby prevent any slippage of the strip off the edge of the hanger. Further, since reinforcing edge **11** is placed under tension and is materially stronger than the center of strip **4**, edge **11** is placed on each side of the edge of hanger **1** and thereby provides a tensile force acting toward the face of the hanger and preventing strip **4** from shifting off the edge of the hanger.

Hanger accessories **4** are attached to hanger **1** as shown in Fig. 2. Reinforcing edge **11** around hole **5** of accessory strip **4** is placed in slot **2** over prong **6**. The strip is then placed along the outer edge of hanger **1** making certain that reinforcing edges **11** are placed on opposite sides of the hanger lip or edge. (See Fig. 3.) Placing a slight tension on the strip as it is led along the outer edge of hanger **1**, the reinforced edge **11** around hole **7** or hole **8** is next inserted in slot **3** over prong **9**. It is to be noted that the longitudinal tensions in strip **4** are predominantly in reinforced edges **11**. Thus, as noted above, in addition to the natural tendency of the stretched center portion of strip **4** to act to maintain hanger accessory **4** in place, there is a strong tensile force exerted on each side of the lip of hanger **1** by reinforced edges **11** which make it very difficult to accidentally slip the accessory off the hanger.

As noted above one of these accessory strips **4** is attached to each end of hanger **1**. When the garment is then placed on the hanger, ridges **10** form a friction surface which prevents any slippage of the garment from its original position. Since ridges **10** are constructed of rubber and are made smooth, they do not in any way injure the garment even though the latter may be of the finest texture.

When a dress hanger is equipped with the above described accessories, there is comparatively little tendency for the garment to slip to one side or the other. It is to be noted that this accessory is readily attachable to presently available dress hangers and that it will maintain its position on the hanger without the necessity of providing a glue or other fastening means to permanently attach the ridged material to the hanger. The accessories can be readily removed or replaced when soiled or otherwise damaged.

Although the invention has been described and illustrated in detail, it is to be clearly understood that the same is by way of illustration and example only and is not to be taken by way of limitation, the spirit and scope of this invention being limited only by the terms of the appended claims.

I claim:

1. In combination, a garment hanger having a pair of slots forming hooks at each end in the edge thereof, one of each pair of said slots being a predetermined distance along the upper edge of said hanger from the end thereof, the other of each pair of said slots being a predetermined distance along the edge of said hanger from said first-named slot, and a strip of elastic material having at least one friction surface adapted to be stretched between the slots of each pair of said slots, said strip having holes at each end receiving said hooks, the unstretched distance between said holes being substantially less than the distance between the slots of each pair of said slots on said hanger.

2. In combination, a garment hanger having a pair of slots forming hooks spaced a predetermined distance apart in the edge of said hanger at the ends thereof, at least one of each pair of said slots being on the upper surface of said hanger, said edge of said hanger being a predetermined thickness, and a strip of elastic material having at least one friction surface and having a reinforcing edging of comparatively thick elastic material, the width of said strip between said edging being greater than the thickness of said edge of said hanger, said strip further having holes receiving said hooks of said hanger, said holes being inboard of said reinforcing edging at each end of said strip, the unstretched distance between said holes being less than said predetermined distance between the slots of each pair of said slots on said hanger, one of said strips being attached to said garment hanger at each end thereof by insertion of the reinforced edging around said holes into each pair of slots whereby said reinforcing edging on said strip provides a tensile force maintaining said strip on the edge of said hanger.

3. In combination, a dress hanger and hanger accessory for providing a slip-resistant surface along the upper edge of said dress hanger, said dress hanger having a pair of slots forming hooks a predetermined distance apart at each end of said hanger along the edge thereof, and said hanger accessory comprising a strip of elastic material having holes at each end thereof receiving said hooks, the unstretched distance between said holes in said strip of elastic material being less than said predetermined distance between each pair of slots in said dress hanger, and a plurality of raised ridges transverse of said strip of elastic material.

4. In combination, a garment hanger and hanger accessory, said garment hanger having an edging of predetermined thickness near both ends thereof and a pair of slots forming hooks in said hanger edging at each hanger end, one of each pair of said slots being in the upper surface of said hanger and the other of each pair of said slots being a predetermined distance along the edge of said hanger from said first-named slot, and said hanger accessory comprising an elongated strip of elastic material having at least one friction surface and having a reinforcing edging of comparatively thick elastic material, the width of said strip between said reinforcing edging being greater than the thickness of said edging of said hanger, said strip of elastic material also having holes at each end thereof receiving said hooks of said hanger, the unstretched distance between said holes being less than said predetermined distance between the slots of each pair of said slots of said hanger whereby when a hanger accessory is stretched between the hooks of each pair of said slots of said hanger said reinforcing edging on said strip provides a tensile force maintaining said strip on the edge of said hanger.

5. In combination, a garment hanger and a hanger accessory, said garment hanger having a pair of slots forming hooks spaced a predetermined distance apart in the edge of said hanger near one end thereof with one of said slots being in the upper edge of said hanger, and a second pair of slots forming hooks spaced a predetermined distance apart in the edge of said hanger near the other end of said hanger with one of said slots being in the upper edge of said hanger, and said hanger accessory comprising an elongated strip of an elastic material having holes receiving said hooks of said hanger, said holes being at each end of said elongated strip, the unstretched distance between said holes being less than the distance between said slots in said hanger.

References Cited in the file of this patent

UNITED STATES PATENTS

D. 144,679	Bolten	May 14, 1946
1,320,445	Butrick	Nov. 4, 1919
1,513,522	Ross	Oct. 28, 1924