June 20, 1939. P. F. McAULIFFE ET AL 2,162,919

DEVICE FOR DISPLAYING WEARING APPAREL

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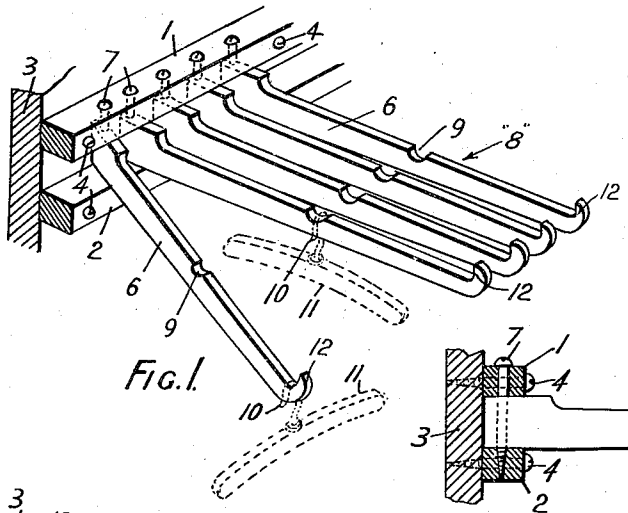


FIG. 1.

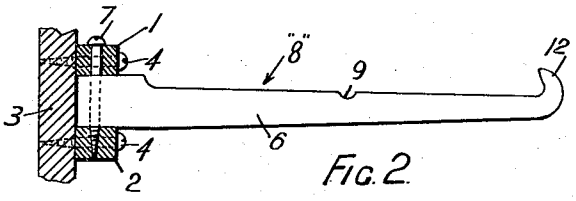


FIG. 2.

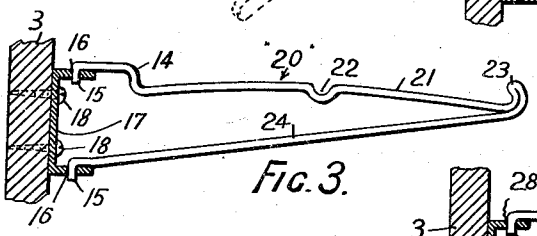


FIG. 3.

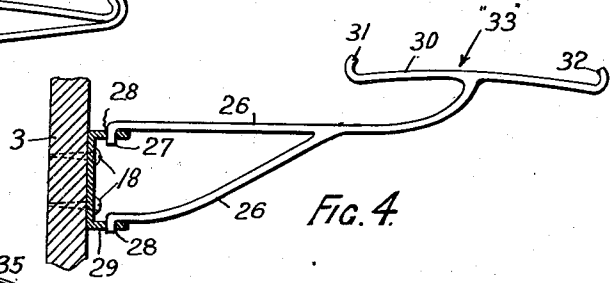


FIG. 4.

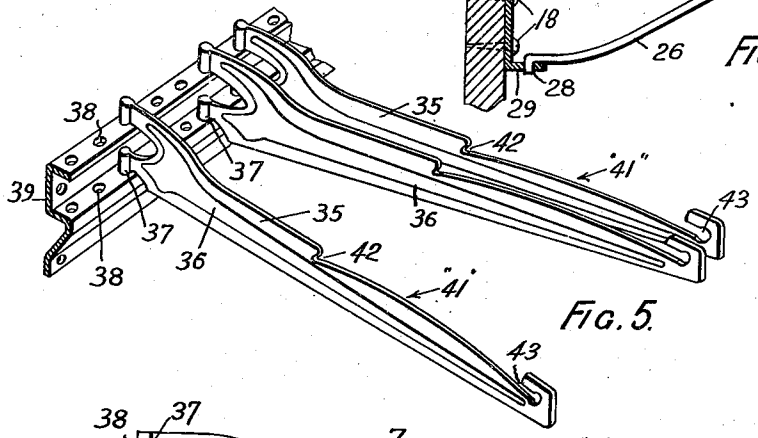


FIG. 5.

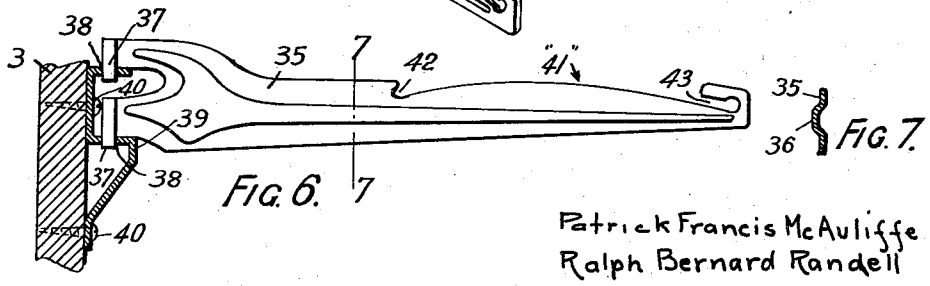


FIG. 6.

FIG. 7.

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DEVICE FOR DISPLAYING WEARING APPAREL

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7 Claims. (Cl. 211—96)

This invention relates to a device for displaying wearing apparel.

One object of the present invention is to provide a device for displaying suits, dresses, and the like, on swivel hangers suspended from supports, in such a manner that each individual article with its hanger can be pulled out of a row of parallel disposed articles and can be displayed in front of said row without being removed from its support.

Another object of the invention is to provide a device for displaying wearing apparel which can be easily installed and adjusted to different purposes.

Other objects of the invention will appear as the description proceeds.

According to the invention, these objects are accomplished by the arrangement and combination of elements set forth in the following specification, described in the appended claims, and illustratively exemplified in the accompanying drawing, in which the invention is illustrated,—Fig. 1 is a broken perspective view of the displaying means; Fig. 2 is a sectional view showing one arm of the displaying means enlarged; Figs. 3 and 4 are similar views to that of Fig. 2 showing modified constructions of the displaying means; Fig. 5 is a broken perspective view of part of the displaying means illustrating a further construction thereof; Fig. 6 is a sectional view of Fig. 5; and Fig. 7 is a cross-section on line 7—7 of Fig. 6.

With reference to Figs. 1 and 2, the display means comprises a pair of parallel and horizontally disposed members 1 and 2 which are suitably spaced from one another and are affixed to any suitable support or stand 3 by screws 4. The support 3 and members 1 and 2 may be of wood or metal.

Pivotally mounted at one of their ends between the members 1 and 2 are a plurality of projecting spaced brackets 6, each having a length exceeding that of the hangers to be suspended thereon. The brackets 6 can be moved arcuately in a horizontal plane, the separate pivotal pins 7 therefor being secured to the members 1 and 2. The said members 1 and 2 when assembled on the support 3 form cheeks for the rear ends of the arms 6

Each of the arms 6 is longitudinally recessed to suitable depth for almost their entire length whereby they will be provided with a gap 8.

Approximately midway of the gap 8 is a stop notch 9 in the arms 6 which can accommodate a hook 10 of a hanger 11 of the swivel head type the said hanger being adapted to carry wearing appearel or other goods.

The outer end 12 of the gap 8 is hook-shaped, so that when the hook 10 of the hanger 11 is withdrawn from the notch 9 it can be made to slide on the portion of the arm 6 between notch 9 and hook 12, whereby wearing apparel or other goods supported on the hanger 11 can be readily displayed without the hanger 11 or the goods thereon becoming disengaged from the arm 6.

Referring to Fig. 3, in which a modified construction of the displaying means is shown, the projecting bracket 14 consists of a bent metal rod which is furnished at one end with a pair of trunnion pins 15. The pins 15 fit into spaced openings 16 in a cheek member 17; the latter is affixed to a support 3 by screws 18. The support 3 and the member 17 may be of wood or metal.

Arms 14 are each formed with a gap 20 which extends almost their entire length, the upper face 21 of said gap being cambered if desired. Approximately midway of the gap 20 is a stop notch 22 to accommodate the hook 10 of a hanger 11 of the swivel head type. The outer end of the arms 14 is fashioned as a hook 23. At its hooked end the arm 14 is folded backwardly over the hook 23 to provide a stay 24; on the latter is one of the trunnion pins 15 while the other trunnion pin 15 is on the other portion of the arm 14. Wearing apparel or other goods can be supported on the arms 14 as is the case with the arms 6 shown in Figs. 1 and 2.

A further modified construction of the displaying means is shown in Fig. 4, wherein a metal bracket 26 is provided at one end with a pair of trunnion pins 27 adapted to engage with spaced openings 28 in a horizontally disposed cheek member 29 which is affixed to the support 3 by screws 18. The support 3 and the member 29 may be of wood or metal. Formed integrally with or otherwise attached to the bracket 26 at its outer end is an arm 30 having at its opposite ends vertically disposed hooks 31 and 32. The upper face of the arm 30 may be cambered at 33, such cambered portion serving as a gap between the hooks 31 and 32. Wearing apparel or other goods can be supported on the arm 30 as is the case in the construction of arms 6 and 14 shown respectively in Figs. 1 and 2 and Fig. 3.

In Figs. 5 to 7 another modified construction of the displaying means is shown. In this construction a projecting arm 35 is provided which is fashioned from sheet metal. Each of the arms 35 has a fluting 36 to give rigidity thereto. Each of the arms 35 has also at one end a pair of trunnion pins 37 which may be integral therewith or may be otherwise attached thereto; pins

37 are adapted to engage into spaced openings 38 in a metal cheek member 39. The latter is affixed to a support 3 by screws 40. The support 3 may be of wood or metal. Each of the arms 35 has a gap 41 which extends over the outer half only of the length of the arm 35. The upper face of the gap 41 is cambered. At the outer or forward end of the arms 37, there is disposed a hook 43 and approximately half way between the outer end of the bracket and its fulcrum at the rear end of the gap 41, there is provided a stop notch 42. Wearing apparel or other goods can be supported on the arms 37 in the same manner as that described in connection with the other construction of arms shown in Figs. 1 to 4.

In use, the wearing apparel or other goods which are intended for display are placed on the hangers 11 of the swivel head type. The latter are held dependently on any of the arms 6, 14, 30 or 35. In the case of the arms 6, 14 and 35 the hangers 11 with the goods thereon are located forwardly of the respective notches 9, 22 or 42, and in the case of the arm 30 the goods may be disposed in any position thereon. The hangers 11 being so disposed, when any one of the series of goods carried by the separate hangers is to be displayed, other hangers 11 in the series thereof can be moved backwardly of the arms 6, 14, 30 or 35 to enable the hook 10 of the hanger 11 nearest to the stop notches 9, 22 or 42 or the hook 31 to engage with its respective said notch or the hook 31. Similarly any of the hangers 11 by their hooks 10 can be moved forwardly on any of the said arms to engage with the hook members 12, 23, 32 or 43. Intermediately disposed goods on the said arms can thus be readily displayed by the goods being turned for such display on the swivel head hangers 11. Further, goods on hangers 11 disposed forwardly of the said arms are prevented from leaving said arms through the hooked outer ends of said arms. When the upper face of the gap portion of said separate arms is cambered, such cambered face provides for more effective arrangement and handling of goods for display purposes on the said arms as well as ready manipulation of the hangers thereon. The display means are also readily and cheaply manufactured, and the respective arms thereof can be readily assembled on their supports, and when so assembled can be arcuately moved as desired in a horizontal plane to permit goods on the different arms to be placed appropriately for the appropriate positioning of any particular arm carrying goods to allow for full display of such goods on the said arm.

What we claim as our invention and desire to secure by Letters Patent is:

1. A device for displaying wearing apparel, on hangers having swivel hooks, comprising a support, a plurality of brackets pivoted to said support side by side about vertical fulcrums, each bracket projecting radially from its fulcrum a distance exceeding the length of said hangers and having adjacent its outer end a smooth substantially horizontal upper edge portion to slidably support the hook of one of said hangers, a stop at the outer end of said edge portion to prevent said hook from sliding off the bracket, and stop means at the inner end of said portion, said last-mentioned stop means being disposed about halfway between the outer end of said bracket and its fulcrum.

2. A device, as claimed in claim 1, in which said support comprises two elongated superposed horizontal flanges, each provided with a longitudinal series of vertical perforations, the perforations in both flanges being aligned with one another, and each bracket includes pivot means inserted into two aligned perforations.

3. A device, as claimed in claim 1, in which said support comprises two elongated superposed horizontal flanges, each provided with a longitudinal series of vertical perforations, the perforations in both flanges being aligned with one another, and each bracket comprises a bifurcated inner end carrying two aligned pivot pins adapted to be inserted into any two aligned perforations.

4. A device, as claimed in claim 1, in which said support comprises two elongated superposed horizontal flanges, each provided with a longitudinal series of vertical perforations, the perforations in both flanges being aligned with one another, and each bracket comprises a bifurcated inner end carrying two aligned downwardly projecting pivot pins adapted to be inserted from above into any two aligned perforations.

5. A device, as claimed in claim 1, in which said smooth upper edge portion is cambered.

6. A device, as claimed in claim 1, in which said outer stop is formed as a hook overhanging said smooth edge portion.

7. A device, as claimed in claim 1, in which each bracket comprises a plate-shaped arm pivoted to said support in edgewise position, the outer portion of said arm provided with said smooth upper edge having a depth less than the height of said swivel hooks.

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