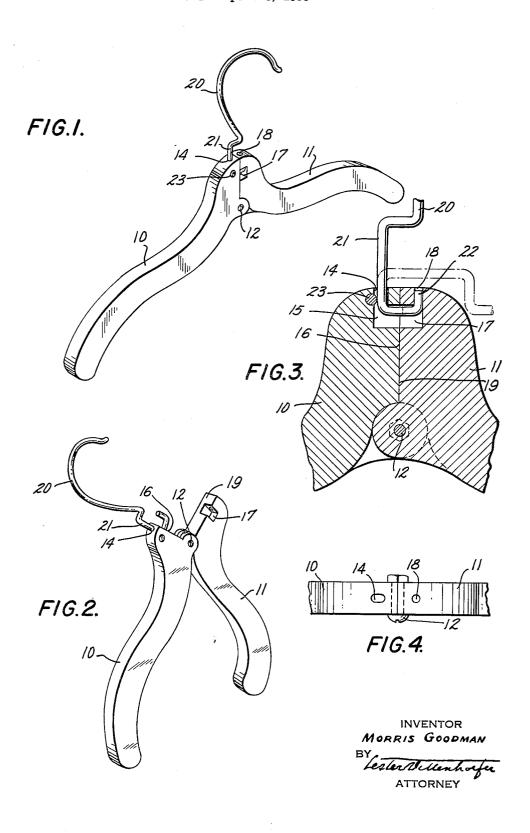
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FOLDING GARMENT HANGER
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## FOLDING GARMENT HANGER

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3 Claims. (Cl. 223—94)

This invention relates to certain improvements in a 15 folding garment hanger, and more particularly to a hanger having a novel hook member for locking the arms of the hanger.

The principal object of the invention is to provide a folding garment hanger having a hook member that serves 20 both to support the hanger and to lock the arms thereof in their open or spread position.

Other objects and advantages of the invention are to provide a hanger of this type of novel, simple, and inexpensive construction.

These objects as well as others will appear from the following description of the invention, reference being had to the accompanying drawings, in which:

Fig. 1 is a perspective view of the hanger with its arms in opened or spread position;

Fig. 2 is a similar view showing the arms of the hanger in their closed or folded position;

Fig. 3 is an enlarged fragmentary vertical sectional view through the mating portion of the two arms locked in their open position as in Fig. 1; and,

Fig. 4 is a fragmentary top plan view of the hanger with its arms in closed position and with the hook member removed.

The invention consists of a garment hanger comprising two arms 10 and 11 that are hinged together by a pin 12 so that they may be swung into their opened or operative position for hanging a garment thereon as in Fig. 1, or swung into closed or folded position as in Fig. 2 to facilitate removal of the garment therefrom and for convenience in packing when not in use. An opening 14 is formed in the arm 10 leading into a recess 15 which is formed in the upper part of the edge portion 16 of said arm. The arm 11 has a recess 17 having a circular opening 18 that extends upward therefrom to the top of the arm. The recess 17 is formed in the upper part of the edge portion 19 of the arm 11, and in this case the recess may be open along one side of the arm as shown in Figs. 1 and 2.

A hook member 20, which is movable up and down to a limited extent, is provided both for supporting the garment hanger and locking its arm. The offset shank portion 21 of the member 20 has its lower end bent in the form of a hook having an upwardly directed lower end 22 that is positioned in vertical alignment with the opening 18. The hook member is formed of a single piece of wire or the like, preferably circular in cross-section. The opening 14 in the arm 10, as best seen in Figs. 3 and 4, is somewhat longer than the diameter of the wire, for the purpose hereinafter described.

In applying the hook member 20 to the hanger, it is inserted through the opening 14 and recess 15 of arm 10 in the manner indicated by the dotted lines in Fig. 3, and is then turned into its final erect position shown by the solid lines. Thereafter a pin 23 is inserted and fixed to the arm 10 in position to abut the shank 21 and thus prevent backward movement of the hook member. The

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space between the inner surface of the side walls of the recess 15 is such as to guide the hook member in its up and down movements without permitting any rotary movement that would result in turning the end 22 out of alignment with the opening 18.

To lock or fasten the two arms of the hanger in spread position, it is merely necessary to raise the hook member so that its lower end portion 22 will enter into the opening 18 of arm 11. When it is desired to close or fold the arms downward, the hook member is depressed to disengage the portion 22 from the opening 18. The recesses 15 and 17 are formed of sufficient depth to permit of the necessary up and down movement of the hook member required to fasten or unfasten the hinged arms of the hanger.

While I have illustrated and described a preferred embodiment of my improved garment hanger, it is to be understood that modifications in the details thereof may be made within the scope of the invention.

What I claim is:

1. A folding garment hanger, comprising a pair of arms hinged together to fold downward and upward, a hook member having a shank formed with an upper hook portion that is bent downwardly and an upwardly bent lower hook portion, the upper hook portion having an upright free end, the inner end edge of one arm being provided with a recess having substantially parallel side walls, the upper end of said arm being provided with an opening that extends into the recess, said hook member being movable up and down in said recess and being constrained against rotary movement by the side walls of the recess, the free end of the lower hook portion extending outward from said recess, the second arm having a corresponding recess in its inner end edge and an opening leading upward from said recess, the free end of the lower hook portion being received in the recess of the second arm when the two arms are folded upward and in alignment with the opening into the recess of said second arm so that upon raising the hook member the end of the free end of the lower hook portion will engage in said opening to lock the two arms in upward operative position.

2. A folding garment hanger, comprising a pair of arms hinged together to fold downward and upward, a hook member having a shank formed with an upper hook portion that is bent downwardly and an upwardly bent lower hook portion, the shank of the hook member being offset from the upper hook portion, the upper hook portion having an upright free end, the inner end edge of one arm being provided with a recess having substantially parallel side walls, the upper end of said arm being provided with an opening that extends into the recess, said hook member being movable up and down in said recess and being constrained against rotary movement by the opposed inner surfaces of the walls of the recess, the free end of the lower hook portion extending outward from said recess, the second arm having a corresponding recess in its inner end edge and an opening leading upward from said recess, the free end of the lower hook portion being received in the recess of the second arm when the two arms are folded upward and in alignment with the opening into the recess of said second arm so that upon raising the hook member the end of the free end of the lower hook portion will engage in said opening to lock the two arms in upward operative position.

3. A folding garment hanger, comprising a pair of arms hinged together to fold downward and upward, a hook member having a shank formed with an upper hook portion that is bent downwardly and an upwardly bent lower hook portion, the upper hook portion having an upright free end, the inner end edge of one arm being

provided with a recess having substantially parallel side walls, the upper end of said arm being provided with an opening that extends into the recess, said hook member being movable up and down in said recess and being constrained against rotary movement by the side walls of the recess, said opening being longer in cross-sectional area than the diameter of the hook member, a pin fixed in the first arm to pass through the recess in said arm in position to abut against the rear surface of the shank portion of the hook member to prevent any backward movement of said member, the free end of the lower hook portion extending outward from said recess, the second arm having a corresponding recess in its inner end edge and an opening leading upward from said recess, the

free end of the lower hook portion being received in the recess of the second arm when the two arms are folded upward and in alignment with the opening into the recess of said second arm so that upon raising the hook member the end of the free end of the lower hook portion will engage in said opening to lock the two arms in upward operative position.

# References Cited in the file of this patent

### UNITED STATES PATENTS

765,331	Batts July 19, 1904
919,501	Wall Apr. 27, 1909
932,756	Cazier Aug. 31, 1909

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