May 5, 1936. T. E. WAYNE 2,039,758

EXTENDIBLE GARMENT SUPPORT

Filed Aug. 12, 1932

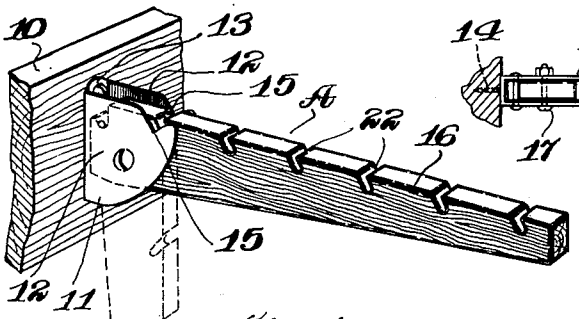


Fig. 1

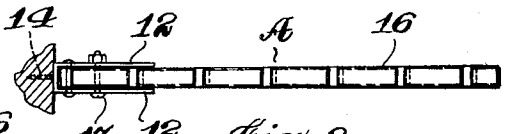


Fig. 2

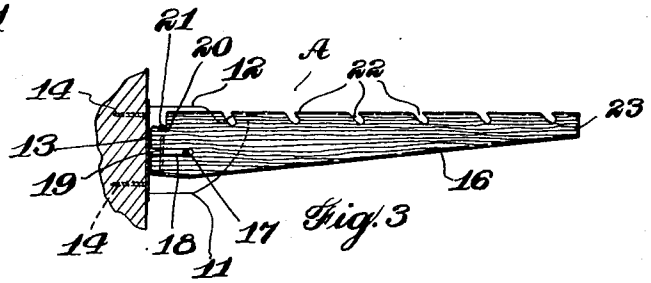


Fig. 3



Fig. 6

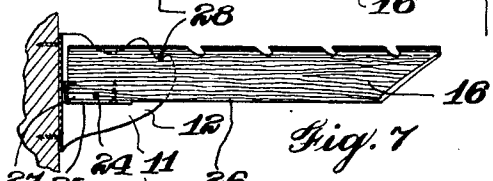


Fig. 7

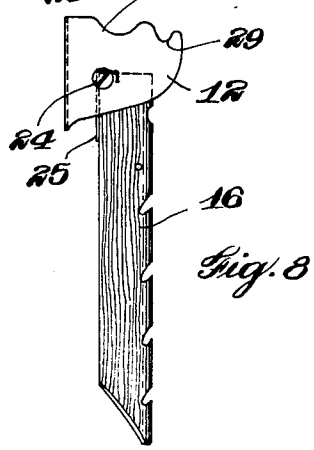


Fig. 8

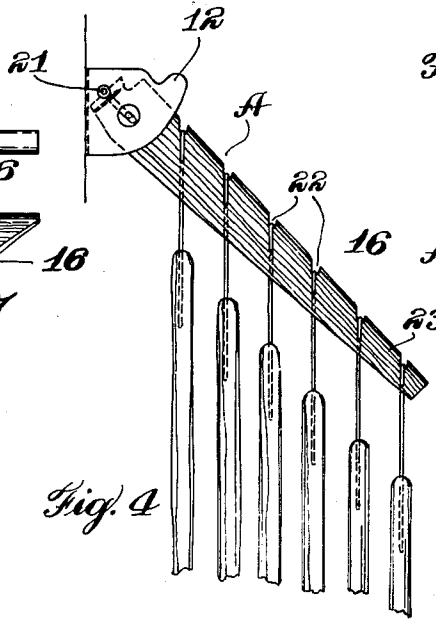


Fig. 4

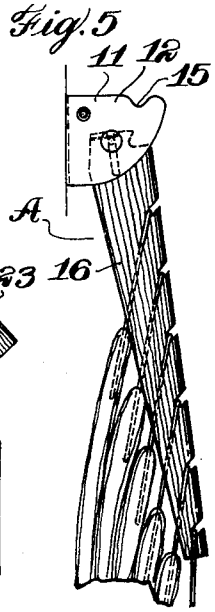


Fig. 5

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Patented May 5, 1936 2,039,758

UNITED STATES PATENT OFFICE

2,039,758

EXTENDIBLE GARMENT SUPPORT

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Application August 12, 1932, Serial No. 628,488

4 Claims. (Cl. 211—99)

My invention relates to an extendible garment support having means for providing a support secured to the wall of a closet or the like, which may be used in the ordinary manner to support a garment and with the bracket of the support projecting only a short distance away from the wall when a short hook or bracket for supporting a garment or a garment hanger is desired.

A feature resides in providing an extendible garment support which is formed with a portion pivotally supported to the bracket means of the support so that the arm may be adjusted to extend and be supported rigidly projecting in a manner from the main or bracket portion of the support to give a means of supporting a series of hangers so that a number of garments may be supported in a neat and compact manner, yet not interfering with each other from the single garment supporting hook.

It is a feature to provide a simple inexpensive clothes hanger which may be supported from the ordinary hook supporting rail in a closet or from a wall where it is desired to attach this hook. My support includes a main body bracket portion which may be formed of sheet material having parallel sides and provided with hook ends which will project from the wall to form a hook for supporting garments and having an extendible arm pivotally and slidably secured between the bracket members of the hook so that the extendible member may normally hang close to the wall when it is not desired for use. This forms a compact garment support which may be used in a small space and which facilitates dropping of the extendible member when it is not desired for use, thus leaving plenty of space in front of the hook in a closet. However, when it is desired to hang several garments from the support, the extendible arm is raised and adjusted into operating position and by means of its series of notches is adapted to support a series of garments extending from hangers or the like, and held spaced apart and yet in close relation so that they may be neatly and desirably supported in a small space.

In present buildings where apartments are made with limited closet space it is often difficult to find sufficient supports within the closet to hold garments in a neat and tidy manner from the ordinary hooks or garment supports provided. I have designed my extendible garment support so that it may fit these occasions and provide an extended support having a series of notches for receiving a number of garments, all supported from the same base support or bracket.

A further feature of a very desirable nature of my garment support resides in the several manners in which is may be used. When the extendible supporting arm hangs down from the main bracket or body of my support, garments may be supported in any of the notches along the depending arm which hangs freely from the main bracket of the support as well as in the bracket itself. Then the extendible supporting arm may be adjusted into an angular position so as to extend at approximately a thirty or forty-five degree angle, depending from the body bracket portion of the support, and thus not projecting very far away from the wall but yet providing a supporting means which holds the garments separate one from the other and spaced from the wall. A further adjustment of my garment support resides in adjusting the extendible supporting member straight out from the body of the support so as to space the garments farther apart hung from the notches in the extended support, spacing the garments farther away from the wall as they near the outer extremity of the extendible member.

These features are of importance in the simple yet very desirable construction of my garment support.

In the drawing forming part of this specification:

Figure 1 is a perspective of my garment support, showing the extendible arm in full lines projecting straight out from the body of the support, the dotted lines illustrating the extendible arm dropped into position extending close to the wall.

Figure 2 is a top view of the garment support when the arm is extended.

Figure 3 is a side view, partly in section, with the arm extended.

Figure 4 illustrates the extendible arm depending at an angle from the main bracket of the support.

Figure 5 illustrates the extendible arm hanging close to the wall, showing the manner in which several garment hangers may still be supported in the notches in the extendible arm.

Figure 6 illustrates a plan view of another form of my garment support.

Figure 7 is a side view, partly in section of Figure 6.

Figure 8 illustrates the support of the construction of Figures 6 and 7, with the extendible arm depending from the main bracket.

The garment support A may be attached to the hook rail 10 which is fastened to the wall of

a building or which extends along in a closet and is usually provided so that the garment supports or hooks may be secured to the same.

The support A is formed with a body bracket portion 11 which may be formed of sheet metal or other similar material. When the bracket body 11 is formed of sheet metal, as illustrated, it is provided with virtually parallelly extending sides 12 which are formed integral with the back portion 13 which is intermediate the sides 12. The back portion 13 forms a base which is attached by screws 14 or other suitable means to the wall or rail 10 so as to support the main bracket 11 securely in operative position.

The sides 12 also form a hook means and are formed with notches 15 into which a garment may be hung either directly by the hanger of the garment, or by a suitable clothes hanger. Thus the sides 12 which extend virtually parallel to each other form a pair of supporting hooks which do not project as far away from the wall or rail 10 as the ordinary garment hooks usually used in closets for supporting garments. This provides a main body hook means for the support A of a desirable nature.

Between the side walls 12 of the support A, an extendible supporting arm 16 is pivotally supported on the bolt 17 which extends between the sides 12. The support 16 is slotted at 18 to fit around the bolt 17 and by means of a pin 19 which is extended across the slot 18 the extendible supporting arm 16 is held against disengagement from the bolt 17, yet being held freely slidable to adjust the arm 16 as will be more fully hereinafter set forth.

The arm 16 is formed with a notch 20 on its inner end which portion is supported between the sides 12 and this notch engages with a rod 21 extending between the sides 12 so as to hold the arm 16 in straight out extended position, as illustrated in Figures 1, 2 and 3. In this position the arm 16 projects straight from the bracket 11 and the notch 20 holds the arm against free sliding on the bolt 17. The extendible supporting arm 16 is formed with a series of notches 22 from which garment supports may hang and thus the garments so supported may be spaced away from the wall and the arm 16 forms a long outwardly projecting member which is held substantially and rigidly in operative position by the bracket 11.

When it is desired to drop the arm 16 out of the position illustrated in Figure 3, it is only necessary to lift the outer free end 23 of the same slightly, disengaging the notch 20 from the rod 21 and by pulling straight out on the arm 16 it will slide by means of the slot 18 and then it may be dropped into position illustrated in dotted lines in Figure 1.

If it is desired to project the arm 16 at a depending angle, as illustrated in Figure 4, to support garments therefrom with the notches 22 in position to receive clothes hangers or the garments, then it is only necessary to raise the arm from the dotted position illustrated in Figure 1 and slide the same by means of the slot 18 so that the outer end of the slot will engage the rod 21, as illustrated in Figure 4, and thus by means of the bolt 17 and the rod 21 engaging in the slot 18, the arm 16 will be held in the position illustrated in Figure 4 with the end 23 closer to the wall than when the arm is in its outer extended position, as illustrated in Figure 3. This permits the support A to be adjusted into the position illustrated so that garments may be supported in the notches 22 spaced from the wall but in closer relation than when held by the support A when the arm 16 is in the position illustrated in Figure 3. By using the support A, as illustrated in Figure 4, garments may be supported one above the other so that they may be readily observed from the front of the support A, permitting the garment desired to be readily selected and removed or placed on the support A.

A still further desirable use of my support A is illustrated in Figure 5, where the arm 16 hangs downward from the main bracket 11. It will be apparent that the notches 22 extend angularly along the upper edge of the arm 16. This is for the purpose of permitting the garments to be held by the arm 16 even when it depends down and hangs freely from the main bracket 11, as illustrated in Figure 5. By using the support A in this manner a number of garments may be supported in the notches 22 and with one garment above the other but in closer relation to the wall than where the arm is extended either as in Figure 3 or in Figure 4. I find that the support A is very desirable for use as illustrated in Figure 5, where a limited space is provided in a closet or room and the support A operates to hold the garments in a neat and tidy manner, preventing them from getting out of press or wrinkling by being crowded too closely together.

In Figures 6 to 8, inclusive, I have illustrated my garment support A which is virtually of the same construction as that heretofore set forth, excepting that in this form of the support A, the arm 16 is held pivotally supported by the bolt 24 which extends between the sides 12 of the bracket 11. In this construction a plate 25 is secured to the lower edge 26 of the arm 16 and a notch 27 is formed in the arm 16 below the plate 25 so that a slot for the sliding movement of the arm 16 is provided to permit the arm to be adjusted so that it may extend straight out as illustrated in Figures 6 and 7, or hang down as illustrated in Figure 8.

In this last construction the arm 16 is provided with a rod 28 which extends through the same and which is adapted to engage in the notch 29 formed in the bracket walls 12 of the bracket 11 to hold the arm 16 in extended position as illustrated in Figures 6 and 7 and against sliding on the bolt 24.

The advantages of my garment support are apparent. It has a very desirable nature of forming a compact supporting means which may hang close to the wall and yet provide a multiplicity of notches from which garments may be supported. The support A may be adjusted to only slightly extend from the wall and the main bracket portion having an angular position to selectively support garments thereto, or it may be lifted into a position extending virtually straight out from the main bracket and thereby provide a still further extended supporting means for garments as set forth. The inexpensive nature of my support A together with its utility and desirable nature provide a means of supporting garments and the like which can be used in a limited space to support a large number of garments and which may be adjusted as may be desired.

In accordance with the patent statutes I have set for the best embodiments of my garment support which are more fully apparent from the illustrations thereof, however, the same are only suggestive and I desire to have the invention understood within the scope of the following claims:

I claim:

1. An extendible garment support including, a main bracket portion forming a hook adapted to support garments, means for securing the same to a wall, an extendible bracket arm pivotally and slidably secured to said main bracket portion to depend along said wall or to adjustably extend the same therefrom, said pivotal and slidable connection being positioned to one side of said hook to support said bracket portion offset with relation thereto when in depending position, and notch means on said arm in alignment with said hook and in substantially the same plane therewith when said arm is in horizontal position.

2. An extendible and adjustable garment support including, a main body bracket hook portion formed of sheet metal and comprising a base portion adapted to be secured to a wall, side plates extending parallel to each other and hook means formed in said side plates, an extendible bracket support pivotally and slidably secured between said plates, and a notch in said support in transverse alignment with said hook means when said support is in a horizontal position.

3. A garment support comprising, a main bracket formed of sheet material adapted to be secured to a wall and having parallel side walls, hook means formed in said parallel side walls, and a pivotally and slidably supported extendible arm secured between said side walls and having a series of angularly disposed garment supporting notches along the edge thereof, one of said notches extending in transverse alignment with said hook means when said support is in a horizontal position.

4. A garment hanger including a wall bracket having a pair of spaced opposed sides thereon, a pivot member extending between said spaced sides, a bracket arm having a longitudinal slot in one end thereof, adapted to contain said pivot, means on said arm engageable with said bracket to hold said arm in extended position, and means extending through said arm and through the open end of said slot to close the slot and to prevent withdrawal of said arm from said pivot.

THOMAS E. WAYNE.