July 14, 1953 W. F. TAYLOR ET AL 2,645,357

CHILD'S GARMENT RACK

Filed March 22, 1951

Fig. 1

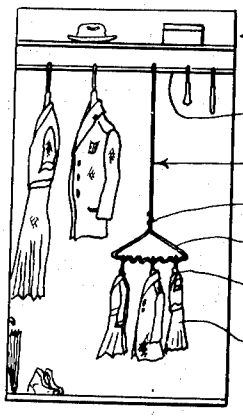


Fig. 2

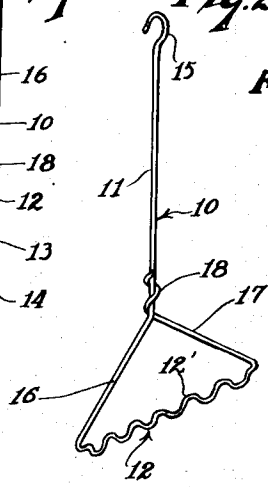


Fig. 3

Fig. 4

Fig. 5

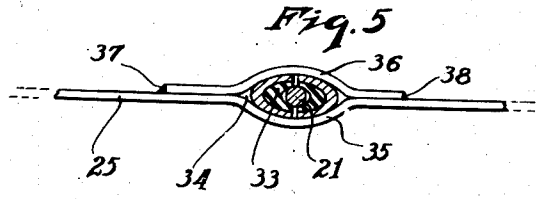


Fig. 6

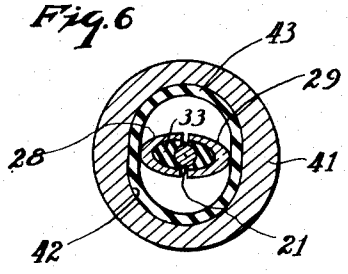
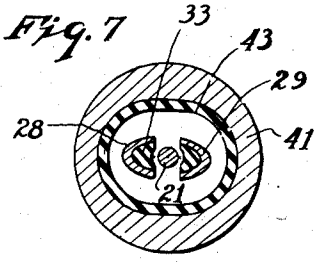


Fig. 7



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CHILD'S GARMENT RACK

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2 Claims. (Cl. 211—117)

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This invention relates to a children's garment rack.

It is an object of the present invention to provide a children's garment rack adapted to be placed upon a hook or rod which is elevated above the floor to a distance suitable for the average adult and too high for the use of the same by a child and thereby to provide a transverse portion on which coat hangers bearing the child's clothing can be reached by the child and so that their clothes will be suspended from the same support as the adult clothes are suspended.

It is another object of the invention to provide a children's garment rack adapted to be suspended from elevated hooks or rods normally used by the adult within reach of the child and whereby to teach the child to make use of such racks and to give them pride in being able to use the same rack as the adult, thereby teaching children to hang up their clothing and to provide additional storage space for children's clothes below the crowded top portion of a closet used by the adult and to teach the child the use of the standard garment hanger.

It is another object of the invention to provide a children's garment rack for supporting hangers of children's clothes which is adjustable on its suspended rod to be adaptable for the child as it grows up and for the lengthening of his clothes as the years pass by.

Other objects of the invention are to provide a children's garment rack which is of simple construction, inexpensive to manufacture, has a minimum number of parts, requires little space and adapted to conserve clothes closet space and adapted to receive the regular wire clothes hangers and with means for preventing clothes hangers from sliding on the rack and efficient in operation.

For a better understanding of the invention reference may be had to the following detailed description taken in connection with the accompanying drawing, in which:

Fig. 1 is an elevational view looking upon closet space and upon children's garment hanger embodying the features of the present invention.

Fig. 2 is a perspective view of the garment hanger.

Fig. 3 is a side elevational view of the garment rack wherein the supporting member is vertically adjustable upon the suspending rod hook in order that the rod can be adapted for children of different ages.

Fig. 4 is a transverse sectional view taken on line 4—4 of Fig. 3.

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Fig. 5 is a transverse sectional view taken on line 5—5 of Fig. 3.

Figs. 6 and 7 are respectively enlarged transverse sectional view taken on line 6—6 of Fig. 3, the view of Fig. 6 being with the turn knob turned for clamping action upon the clamping parts, while the view of Fig. 7 shows the turn member adjusted to release the clamping members.

Referring now particularly to Figs. 1 and 2, 10 represents generally the children's rack embodying the features of the present invention. This rack comprises a suspending rod hook portion 11 and a transverse supporting portion 12. The transverse supporting portion has a plurality of bends to receive the regular coat hangers 13 on which the children's garments 14 are placed. The hook rod portion 11 has a hook formation 15 adapted to extend over a rod 16 in the clothes closet. The hook rod portion 11 can be of any length depending upon the size of the child for whom the rack is to be used. The supporting portion 12 is made from an extension of the rod 11 and is then bent outwardly at 16 and transversely to provide the portion with the bends therein and then upwardly as indicated at 17 and finally twisted about itself as indicated at 18. The bends, as indicated at 12', keep the regular hangers 13 from sliding laterally thereacross and so that the portion 12 will remain horizontal and not tilted.

Referring now particularly to Figs. 3 to 7, there is shown a modified form of the invention; a hook rod 21 having a hook formation 22 adapted to be extended over a rod 16 in a clothes closet adjustably carries a transverse garment hanger supporting member 23. An end nut or enlargement 24 on the lower end of the hook rod 21 limits the downward adjustment of the supporting portion 23.

The supporting member 23 has a transverse portion 25 on which the garment hangers are placed. Extending upwardly from the transverse portion are converging portions 26 and 27. These converging portions join at their upper ends to clamping members 28 and 29, as shown in Fig. 4. Since the supporting member 23 is made of metal wire, the ends of the wire where they are joined with the upper ends of the clamping members 28 and 29 are welded, as indicated at 30, Fig. 4, and to the respective clamping members as indicated at 31 and 32.

These clamping members are generally of channel section and contain respectively rubber inserts 33 for engagement with the rod 21. These clamping members are slightly tapered and when

opposing one another about the rod 21 are together generally of elliptical shape, or in other words wider in one direction than in the other direction normal thereto.

The lower ends of the clamping members extend downwardly through an opening 34 provided by a bend 35 in the transverse portion 25 and a bent member 36 welded at its ends as indicated at 37 and 38 to the transverse portion 25. A clamping member or turn knob 41 surrounds the clamping members 28 and 29, and has an elliptical opening 42 therein which is lined with a rubber sleeve 43. This turn knob 41 is knurled, as shown in Fig. 3, to provide a good gripping surface when the same is to be turned with the hand. In the position shown in Fig. 6, the knob 41 is turned so that it causes the clamping members 28 and 29 to be forced inwardly and to grip the rod 21. As shown in Fig. 7, the turn knob is adjusted so that the clamping members 28 and 29 are released and can expand so that the rod 21 is free of them. This will release the supporting member 23 so that it can be adjusted upon the rod 21 whereby the transverse portion 25 thereof will be at a different elevation and suitable for the particular child who is to use the rack. Accordingly, there has been provided an adjustable children's garment rack which can be adjusted as the child grows and the garments that are worn become longer.

It will be apparent that there has been provided a children's garment hanger which permits the child to hang his own garments within a closet used by adults and with the regular garment hangers being used by the child and placed upon the supporting portion of the rack.

While various changes may be made in the detailed construction, it shall be understood that such changes shall be within the spirit and the scope of the appended claims.

We claim:

1. An adjustable children's garment rack comprising a rod having a hook formation on its upper end for the connection of the same to a bar rack, a garment hanger supporting portion slidably connected upon the rod, and means for clamping the hanger supporting portion in its adjusted position upon the rod, said rack supporting portion having a bent wire with a transverse rack supporting part and upwardly converging parts extending respectively from the opposite ends of the transverse part, said clamping means comprising opposing rubber lined channel shaped clamping elements connected respectively to the upper ends of the converging part of the rack supporting portion and a turn knob with an elliptical shape opening surrounding the clamping members and the rod and operable between two positions to either engage the channel clamping members to grip the rod or to release the clamping members from the rod in order that the rack supporting member may be adjusted.

2. An adjustable children's garment rack comprising a rod having a hook formation on its upper end for the connection of the same to a bar rack, a garment hanger supporting portion slidably connected upon the rod, and means for clamping the hanger supporting portion in its adjusted position upon the rod, said rack supporting portion having a bent wire with a transverse rack supporting part and upwardly converging parts extending respectively from the opposite ends of the transverse part, said clamping means comprising opposing rubber lined channel shaped clamping elements connected respectively to the upper ends of the converging part of the rack supporting portion and a turn knob with an elliptical shape opening surrounding the clamping members and the rod and operable between two positions to either engage the channel clamping members to grip the rod or to release the clamping members from the rod in order that the rack supporting member may be adjusted, and said transverse part of the supporting member having a guide opening thereon, said clamping channel members depending through the guide opening of the transverse part of the supporting rack portion.

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