

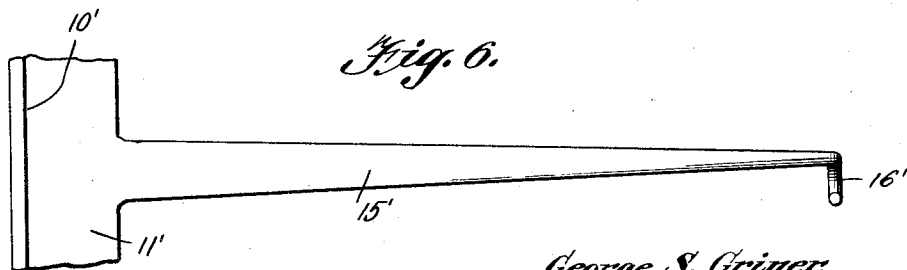
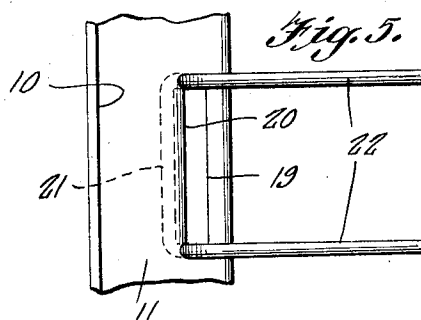
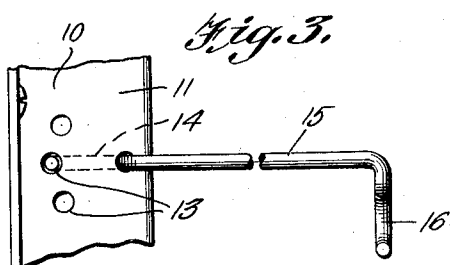
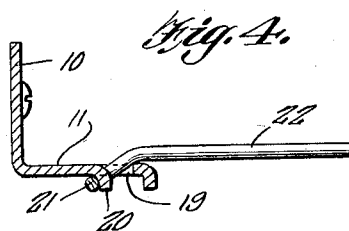
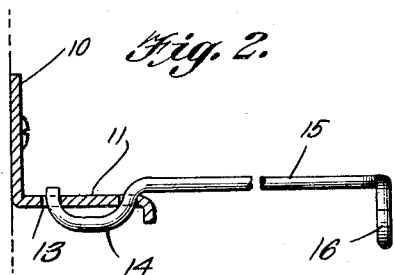
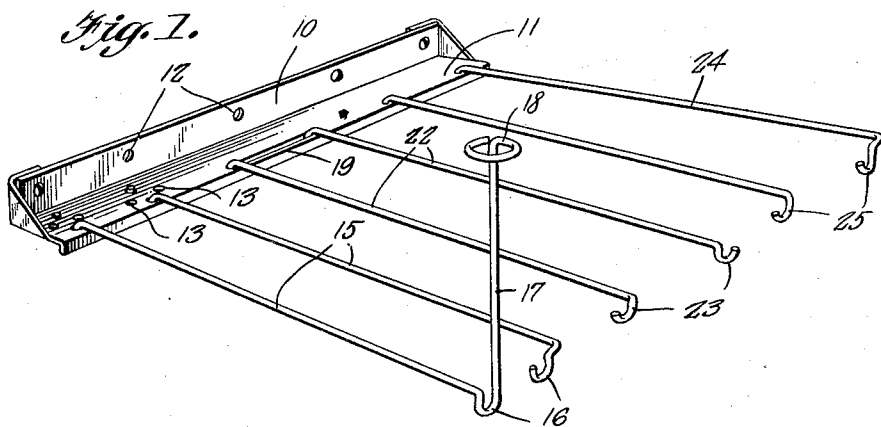
Oct. 15, 1929.

G. S. GRINER

1,732,162

CLOTHES RACK

Filed Dec. 14, 1925



P. S. Fisher.

WITNESS:

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UNITED STATES PATENT OFFICE

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CLOTHES RACK

Application filed December 14, 1925. Serial No. 75,421.

This invention relates to improvements in clothes racks, the general object of the invention being its application within closets, wardrobes and other places wherein it is desired to space clothing from a wall to prevent the accumulation of dust and other extraneous matter upon the wall or sides of a closet or wardrobe.

Another object of my invention resides in the specific construction constituting an angular supporting plate having arms secured thereto and providing transversely disposed hooked ends for the support of the hook portions of coat hangers whereby a multiplicity of coat hangers and garments supported thereon may be arranged in transversely disposed relationship within a closet or wardrobe and hence confine such garments to a minimum area within the closet or wardrobe.

With the above and other objects in view, the invention further includes the following novel features and details of construction, to be hereinafter more fully described, illustrated in the accompanying drawings and pointed out in the appended claims.

In the drawing:—

Figure 1 is a perspective of my invention.

Figures 2 to 5 inclusive are detail views illustrating the manner in which the supporting arms are secured upon the supporting plate.

Figure 6 is a fragmentary top plan view of a modified form of my invention.

Referring to the drawing in detail, wherein like characters of reference denote corresponding parts, the reference character 10 indicates an angular supporting plate having openings 12 provided in the upstanding edge thereof for the insertion of fastening elements, not shown, in order that the said plate 10 may be supported and arranged at an appropriate height or in any desired position within convenient reach of the person so using the invention.

The transverse or horizontal portion 11 of the supporting plate 10 having a plurality of spaced aligned openings 13 provided therein in order that the inner curved ends 14 of supporting arms 15 may be received within these

openings 13 whereby the same may be readily and easily supported or suspended in the manner as clearly illustrated in Figures 1 to 3 inclusive. The outer free ends of the supporting arms 15 defining transversely disposed open hooked portions 16 upon which may be supported and held against accidental displacement coat hangers, not shown. One of the hooked ends having an upwardly extending portion 17 providing a circular upper end 18 to facilitate the support and arrangement of a hat, not shown, thereon according to the desire of a person so using the invention. An elongated slot 19 arranged at an intermediate point in the length of the horizontal or transverse portion 11 of the supporting plate 10 defines a downwardly extending edge 20 upon the inner side of such slot 19 behind which may be engaged the intermediate bell or yoke portions 21 defined in the length of a supporting arm which has its respective ends extending outwardly in a like manner with respect to the supporting arms 22 providing like hooks 23 upon their outer extremities.

A correspondingly constructed supporting arm 24 may also be supported upon the remaining end of the supporting plate 10 without defining an additional or corresponding slot 19 but merely providing openings similar to those as indicated at 13 through which the respective ends of the supporting arm 24 may be inserted and having its yoked portion engaging the under side of the transverse or horizontal portion 11 of the supporting plate 10 and which in turn also defining similar hooked portions 25 upon its outer extremities.

As clearly illustrated in Figure 6 of the drawing I have illustrated a modified form of my invention constituting a similarly constructed supporting plate 10' having outwardly extending supporting arms 15' extending outwardly from the forward edge of the transverse or horizontal portion 11 of the supporting plate 10' and formed integrally therewith while the outer extremities of such supporting arms 15' also providing hooked outer ends 16'.

It will thus be noted from the foregoing description and accompanying drawing that

any of the desired types of supporting arms may be readily and easily supported or arranged upon the supporting plate 10 and owing to the association and construction of the various elements so forming my invention the
5 multiplicity of coat hangers, not shown, arranged upon the hooked ends 16, 23, 25 and 16' respectively, having garments, not shown, arranged thereon may be arranged in slight
10 spaced parallel relation with each other and away from the wall or side of a closet or wardrobe for the prevention of accumulation of extraneous matter upon the garments and minimizing the space for the support of the
15 garments.

The invention is susceptible of various changes in its form, proportions and minor details of construction, and the right is herein reserved to make such changes as properly fall
20 within the scope of the appended claims.

Having thus described the invention, what is claimed is:—

1. A support comprising an angular supporting plate having a portion removed within a projecting portion thereof, an edge down
25 turned and struck from the projecting portion of the plate upon a wall of the portion removed, and a supporting arm having a looped portion adapted for reception within
30 the portion removed and to receive said down turned edge to prevent displacement thereof.

2. A support comprising an angular supporting plate having a portion horizontally projected therefrom, said horizontally projecting portion having a portion removed, an
35 edge down turned from the horizontally projecting portion upon one wall of the portion removed, a supporting arm having a looped portion adapted for reception within the portion removed and angularly inclined for locking
40 engagement with the down turned edge.

3. A support comprising an angular supporting plate having a portion removed within a projecting portion thereof; a supporting
45 arm having a loop portion adapted for reception within said portion removed, and the loop portion being angularly inclined to engage the underside of the projecting portion of the supporting plate.

50 In testimony whereof, I affix my signature.
GEORGE S. GRINER.

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