No. 839,414.

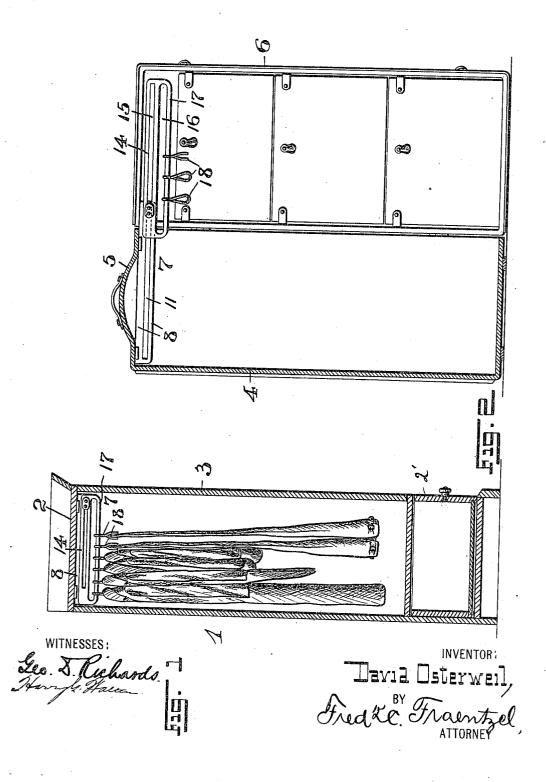
PATENTED DEC. 25, 1906.

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GARMENT HANGER FOR WARDROBES, TRUNKS, OR THE LIKE.

APPLICATION FILED NOV. 7, 1905.

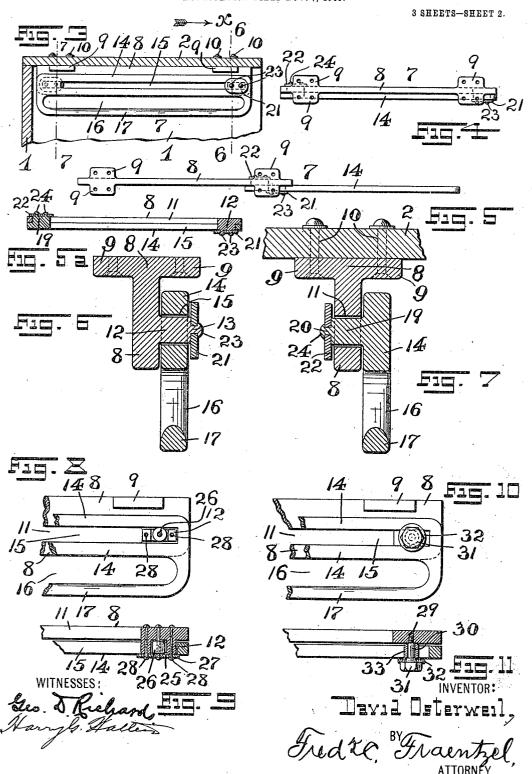
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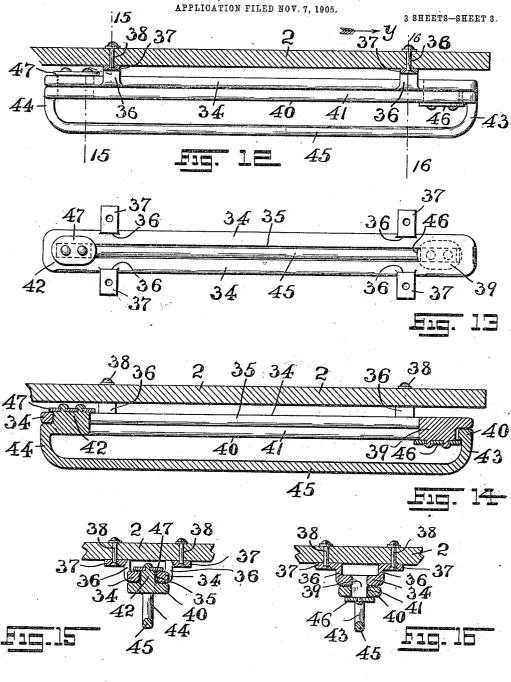
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## D. OSTERWEIL.

GARMENT HANGER FOR WARDROBES, TRUNKS, OR THE LIKE.



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## UNITED STATES PATENT OFFICE

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## GARMENT-HANGER FOR WARDROBES, TRUNKS, OR THE LIKE.

No. 839,414.

Specification of Letters Patent.

Patented Dec. 25, 1906.

Application filed November 7, 1905. Serial No. 286,187.

To all whom it may concern:

Be it known that I, DAVID OSTERWEIL, a citizen of the United States, residing at Newark, in the county of Essex and State of 5 New Jersey, have invented certain new and useful Improvements in Garment-Hangers for Wardrobes, Trunks, or the Like; and I do hereby declare the following to be a full, clear, and exact description of the invention, 10 such as will enable others skilled in the art to which it appertains to make and use the same, reference being had to the accompanying drawings, and to characters of reference marked thereon, which form a part of this 15 specification.

The present invention relates generally to improvements in garment-hangers for wardrobes, trunks, and the like, and my invention refers more particularly to a novel construc-20 tion of garment-hanger for articles of furniture, such as wardrobes and trunks, comprising a pair of slidably-arranged members, one of which has a fixed relation to the piece of furniture and the other member sliding upon 25 said fixed member, said sliding member being adapted to receive the devices by means of which the garments are suspended.

The invention has for its principal objects to provide a neat and simply-constructed as 30 well as efficiently-operating device of the character hereinafter more particularly described which can be readily secured in its operative position in a piece of furniture for packing articles of clothing and the like, either a wardrobe or trunk, and which can be

easily operated.

The invention consists, primarily, in the novel garment-hanger for wardrobes, trunks, and the like hereinafter more particularly set 40 forth; and, furthermore, this invention consists in the general arrangements and combinations of devices and parts, as well as in the details of the construction of the same, all of which will be hereinafter more fully set forth 45 and then finally embodied in the clauses of the claim which are appended to and which form an essential part of this specification.

The invention is clearly illustrated in the

accompanying drawings, in which

Figure 1 is a transverse vertical section of a wardrobe with a side elevation of the garment-hanger embodying the principles of my present invention, the members of the hanger being shown in their closed relation; and Fig. 55 2 is a sectional representation of the body of a wardrobe-trunk with its cover in its opened | ing or confining member 8, which is provided

position and a side elevation of the garmenthanger, showing the sliding member drawn out upon the fixed member for the removal or placing of the garments upon the said slid- 6c ing member. Fig. 3 is a transverse vertical section of a portion of the body of a wardrobe or trunk and side view of the garment-hanger on an enlarged scale, the members of the hanger being represented in their closed rela- 65 tion. Fig. 4 is a top view of the garmenthanger, showing its members closed. Fig. 5 is a similar view of the hanger, showing its members in their separated relation; and Fig. 5ª is a horizontal section of the device. Fig. 70 6 is a transverse vertical section of the garment-hanger, on an enlarged scale, said section being taken on line 6 6 in said Fig. 3 looking in the direction of the arrow X; and Fig. 7 is a similar section, taken on line 7 7 in 75 said Fig. 3, looking in the same direction. Fig. 8 is an elevation of one end of a garmenthanger of a slightly-modified form of construction; and Fig. 9 is a horizontal section of the same, said section being taken centrally 8c through an antifriction-roller used with the device. Fig. 10 is a side elevation of an end of still another modified form of garmenthanger, and Fig. 11 is a horizontal section taken centrally through an antifriction-roller 85 used with the device. Fig. 12 is a side elevation of still another modified form of garment-hanger for a wardrobe or trunk, but still embodying the principles of this invention, that portion of the wardrobe or trunk 90 to which the device is attached being represented in section. Fig. 13 is a top or plan view of the said device, and Fig. 14 is a longitudinal vertical section of the same. Fig. 15 is a transverse section taken on line 15 15 in 95 said Fig. 12; and Fig. 16 is a similar section, taken on line 16 16 in said Fig. 12, looking in the direction of the arrow Y in said figure.

Similar characters of reference are employed in all of the said above-described 100 views to indicate corresponding parts.

Referring now to Fig. 1 of the drawings, the reference character 1 indicates a wardrobe; 2, the top of the same; 2', a suitable drawer in the bottom of the wardrobe, and 105 3 is the door. In a like manner in Fig. 2 the reference character 4 indicates the body of a trunk, 5 one of the ends of said body, and 6 is the trunk-cover. The reference character 7 indicates my novel form of garment- 110 hanger, the same comprising a fixed retain-

along its upper edge with laterally-extending and perforated ears or lugs 9 for the reception of rivets or pins 10 for the attachment of said retaining or confining member 8 against the inner face of the end of the ward-robe or end 5 of the trunk. Said member is Said member is made with an elongated opening 11 and with a projection or lug 12, extending laterally from one side and at the forward end portion 10 of the said member 8 in the manner indicated in the dotted outline in Fig. 3 and as shown in Fig. 6 of the drawings. The said projection or lug 12 is substantially of the same thickness as the depth of the said clon-15 gated opening 11 and is in longitudinal alinement with the said opening for the purposes to be presently more fully specified. said lug or projection 12 is also provided with one or more rivet members or studs 13, as 2c shown. A sliding member 14, substantially of the configuration shown in Figs. 1, 2, and 3 of the drawings, is employed in addition to the said fixed member 8, said sliding member 14 being formed with a pair of elongated 25 openings 15 and 16, a supporting-bar 17 being provided over which the usual wire or other hangers 18 can be hooked, as shown, for arranging the various garments in their suspended and packed relation within the 30 body of the wardrobe, trunk, or the like. A projection 19 extends laterally from one side and at the rear of said member 14, said lug or projection 19 being in longitudinal alinement with the elongated opening 15 of 35 said member 14. Said lug or projection 19 is also formed with one or more rivet members or stude 20, as shown. When the two members 8 and 14 are assembled in their operative relation with the said lugs or pro-4c jections 12 and 19 of the respective members 8 and 14, extending laterally in opposite directions into the respective elongated openings 15 and 11 of the members 14 and 8, respectively, then the member 14 is slidably 45 connected with the fixed retaining or confining member 8, the forward movement of the member 14 being limited by the engagement of the projection or lug 19 with the lug or projection 12 of the said fixed member 8 50 and the inward movement of the sliding member 14 being arrested when the parts are in their relative positions, (shown more particularly in Figs. 3 and 5<sup>a</sup>.) To obviate To obviate any lateral displacement of the said sliding 55 member 14 from the fixed member 8, suitablyperforated plates 21 and 22 are placed over the respective rivet members or stude 13 and 20, the ends of said rivet members or studs 13 and 20 being upset to provide 60 heads 23 and 24, as shown. In this manner, the said retaining-plates 21 and 22 being of greater widths than the depths of the elongated openings 15 and 11 of the members 14

displacement of the parts laterally, as will 65 be clearly understood.

From the foregoing description of my present invention it will be clearly understood that the wardrobe or trunk when provided with a garment-hanger of the construction 70 hereinabove set forth may be readily filled with garments of the various kinds by suspending the garments upon the sliding member of the device. When packed in this manner, the garments are securely held in 75 place against being tossed about during the handling of the trunk. Upon standing the trunk upon end it is used in the manner of a wardrobe, from which any one or more of the garments may be removed by pulling out the 80 sliding member sufficiently that the desired garment can be removed without disturbing

the other garments. In lieu of providing either of the fixed members 8 and the sliding member 14 with 85 the solid lugs or projections 12 and 19, as hereinabove described, these lugs may each be made with a recessed portion 25, as indicated in Figs. 8 and 9 of the drawings, thereby providing receiving-chambers for the re- 90 ception of suitable rollers 26, which are held in place against lateral displacement by the retaining-plates 27. If desired, instead of the rivet-lugs 13 and 20 said plates may be held in place by means of ordinary rivets, 95 pins, or screws 28, substantially in the manner illustrated in said Figs. 8 and 9. Another manner of operatively connecting the said members 8 and 14 in their assembled relation is clearly represented in Figs. 10 and 100 11 of the drawings. In this arrangement the members 8 and 14 are provided at their respective end portions with screw-threaded sockets or holes 29, each for the reception of a screw-stud 30, provided with a head 31 105 and washer 32 to prevent the lateral displacement of the member 14 from the member 8, but still permitting of the proper longitudinal movement of the sliding member 14 upon the fixed member 8, as will be clearly 110 evident. If desired, a roller 33 may also be

arranged upon the shank of each screw-stud. In Figs. 12 to 16, inclusive, I have shown still another modified form of garmenthanger for wardrobes or trunks, but still em- 115 bodying the principles of my present invention. Referring now to said Figs. 12 to 16, inclusive, the reference character 34 indicates a horizontally-disposed member which is provided with an elongated opening 35. The 120 said member 34 is provided with upwardlyextending and suitably-disposed brackets or hangers 36, each of which is provided with a laterally-extending and perforated lug or ear 37 for the reception of the pins or rivets 38 125 for securing the said member upon the inner face of the top of the wardrobe or trunk, as and 8, respectively, there can be no possible clearly shown. Near its front end the said

fixed member 34 is provided with a downwardly-extending lug or projection 39, which is in alinement with the said opening 35. Slidably arranged against the under face of 5 the said fixed member 34 is a second horizontally-disposed member 40, which is also provided with an elongated opening 41 and has an upwardly-extending lug or projection 42 near its rear end and in alinement with the said opening 41. At its opposite ends the said member 40 is provided with the downwardly-extending portions or arms 43 and 44, having a connecting bar or rod 45 for the support thereon of the usual wire garment-15 hangers. The said member 40 is held in its slidable arrangement against the lower face of said member 34 by an arrangement of retaining-plates 46 and 47, secured upon the faces of the lugs or projections 39 and 42 of 20 the respective members 34 and 40, the lug or projection 42 extending into the opening 35 of the member 34 and the lug or extension 39 extending into the opening 41 of the member 40, all of which will be clearly understood 25 from an inspection of Figs. 14, 15, and 16 of the drawings.

1. In a garment-hanger for wardrobes or trunks, the combination of a vertically-dis-30 posed fixed member provided upon its upper edge with means for attaching said member in position within the wardrobe or trunk, said member having a longitudinally-extending opening 11, and a laterally-extending 35 projection on one side and near the front end of said member, said projection being in alinement with said opening, a second verticallydisposed member movably arranged at the same side of the fixed member from which 40 said projection extends, said movable member having a longitudinally-extending opening 15 lying in the same horizontal plane of the opening 11, and a laterally-extending projection on one side of and near the back 45 end of said movable member, said projection upon the fixed member extending into the opening 15, and the projection upon the movable member extending into the opening 11, retaining-plates upon the free ends of said 50 projections for retaining said fixed member

and said movable member in their operative relation, and a supporting-bar along the lower portion of said movable member, said bar forming with the body of said movable member an elongated opening 16, all arranged for the purposes of suspending garment-hangers from said supporting-bar, substantially as and for the purposes set forth.

2. In a garment-hanger for wardrobes or trunks, the combination of a vertically-dis- 60 posed fixed member provided upon its upper edge with means for attaching said member in position within the wardrobe or trunk, said member having a longitudinally-extending opening 11, and a laterally-extending projec- 65 tion on one side and near the front end of said member, said projection being in alinement with said opening, a second vertically-disposed member movably arranged at the same side of the fixed member from which 70 said projection extends, said movable member having a longitudinally-extending opening 15 lying in the same horizontal plane of the opening 11, and a laterally-extending projection on one side of and near the back 75 end of said movable member, said projection upon the fixed member extending into the opening 15, and the projection upon the movable member extending into the opening 11, retaining-plates upon the free ends of said 80 projections for retaining said fixed member and said movable member in their operative relation, and a supporting-bar along the lower portion of said movable member, said bar forming with the body of said movable 85 member an elongated opening 16, all arranged for the purposes of suspending garment-hangers from said supporting-bar, and an antifriction-roller connected with each projection of said fixed and movable mem- 90 bers, substantially as and for the purposes set

In testimony that I claim the invention set forth above I have hereunto set my hand this 4th day of November, 1905.

DAVID OSTERWEIL.

Witnesses:
Fredk. C. Fraentzel,
George D. Richards.