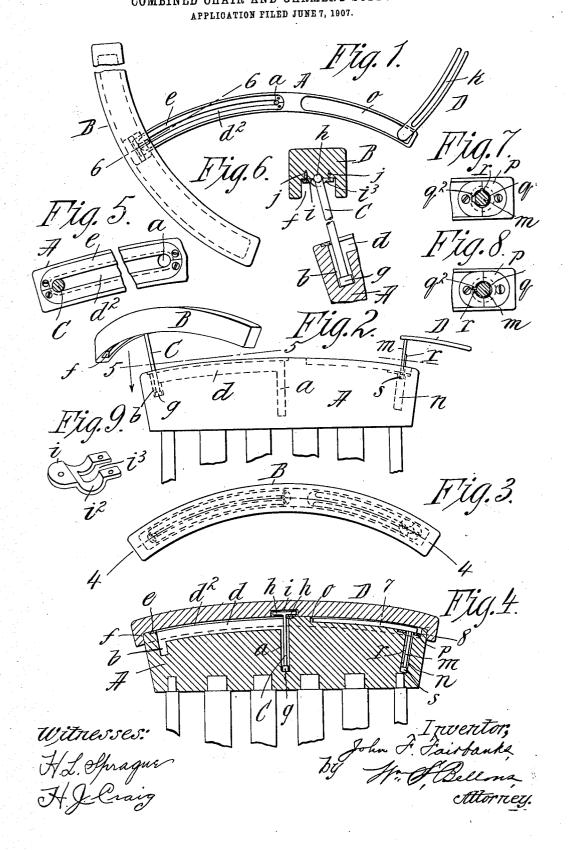
J. F. FAIRBANKS. COMBINED CHAIR AND GARMENT SUPPORT.



UNITED STATES PATENT OFFICE.

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COMBINED CHAIR AND GARMENT-SUPPORT.

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Specification of Letters Patent.

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To all whom it may concern:

Be it known that I, John F. Fairbanks, a citizen of the United States of America, and a resident of Springfield, in the county of Hampden and State of Massachusetts, have invented certain new and useful Improvements in a Combined Chair and Garment-Support, of which the following is a full, clear, and exact description.

This invention relates to chair, and one or more gar10 ment supports or hangers combined with the upper
portion of the back of the chair, for manifest convenience in a sleeping room, affording convenient means
for holding the garments and maintaining them in
shape, and susceptible, when not in use, of such compact disposition, closely in relation to the chair back,
as to cause no unsightliness, inconvenience or cumbrousness.

The invention consists in the combined parts and the construction of certain of the parts all substantially as 20 hereinafter fully described and set forth in the claims.

The improvements are illustrated in the accompanying drawings, in which,—

Figure 1 is a plan view of the upper edge of a chair back showing a coat and a pants hanger, understood as having supporting engagements on the chair back in their positions for use. Fig. 2 is an elevation of the same. Fig. 3 is a plan view representing the coat hanger as in its compact and closed relation on the chair back, the closed relation of the pants hanger to the 30 chair back being indicated by dotted lines. Fig. 4 is substantially a vertical sectional view as taken on the line 4-4, Fig. 3. Fig. 5 is a horizontal sectional view and plan of parts as taken on and seen below line 5-5, Fig. 2. Fig. 6 is a vertical section as taken on line 6-6, 35 Fig. 1. Figs. 7 and 8 are horizontal sections as taken on the line 7-8, Fig. 4, showing the rib-provided pants hanger stem in different relative positions. Fig. 9 is a perspective view of a joint plate to be hereinafter referred to.

9 Similar characters of reference indicate corresponding parts in all of the views.

In the drawings,— Λ represents a chair back having a centrally located upwardly opening socket a therein, and having another socket b near the end thereof. The 45 socket a is considerably deeper than the one b.

d represents an undercut channel within the upper edge of the chair back leading from the socket a to the socket b. This channel in practice is produced by making a channel properly wide and deep within the 50 wood from which the chair back is constituted and seating a thin metal plate e in a rabbet therefor at the upper edge of the chair back over the channel in the wood, said plate having a long slot d² as shown.

B represents a coat hanger of a shape and curvature 55 conformed to and adapted to fit over, and by being grooved in its under edge, as shown at f, to close about

and cover, the chair back upper edge. The coat hanger B is carried at the upper end of an approximately vertical stem C, the shank of which is passed through the slotted plate, said stem having a lower end enlargement 60 or inverted head g which may be sunk within the socket a when the parts are closed as in Fig. 4, or slid through the undercut channel to be engaged within the other socket b whereby the coat hanger may be supported suitably above the chair back with its location at the end of the latter and with a disposition angular thereto, as shown in Figs. 1 and 2, for its most convenient utilization.

Inasmuch as chair backs are ordinarily slanting, and it is desirable to have the coat hanger with its sides vertical when in use, as shown in Fig. 6, the coat hanger is jointed on the upper end of its stem for a degree of oscillation for the above referred to effect.

In the manner of jointing the coat hanger B and its stem C here shown, the stem has at its upper end oppositely extended trunnions h h, the continuous back or top thereof being seated in a groove i therefor longitudinally and centrally of the under surface of the coat hanger, being retained by the joint plate i having a partially cylindrical curved portion i^2 to engage the trunnions and having the slot i^3 extending from one side of the curved portion for the accommodation of the neck of the stem, and for permitting in all necessary degree the rocking of the hanger relatively to the stem. The said joint plate is secured in its place by screws j.

D represents a pants hanger, the same consisting of a bar having a curvature corresponding to that of the chair back edge, the same being made with a longitudinal slot k which extends from near its one end entirely out to its other end, and a supporting stem m which is engaged in a socket n formed in the chair back near its end opposite that in which the aforementioned socket b is located.

The upper edge of the right hand portion of the chair back is shown as made with a shallow groove o in which 95 the pants hanger may be disposed and covered by the coat hanger when these parts are not in use, as indicated in Figs. 3 and 4.

The upwardly opening socket n is covered by a plate p having an opening q therein which is, in diameter, 100 slightly smaller than the diameter of the socket and it is moreover constructed with a niche q^2 leading from one side of the opening q.

The pants hanger supporting stem m is constructed with a side rib r, the lower end of which terminates above the limiting lower end enlargement or inverted head s of the stem.

By lifting the pants hanger from its position indicated in Figs. 3 and 4 so that the lower end of the rib is above the surface of the plate p and then turning the combined hanger and stem more or less nearly to the position represented in Figs. 1 and 2, the rib acquires an en-

gagement for the support of the parts in the elevated position for use.

When the pants hanger is ranged with and closed against the upper edge of the chair back and the coat hanger closed thereover, by proper manipulation therefor in an apparent manner the entire device has the aspect of an ordinary chair, and cannot be objectionable by reason of unsightliness.

Various changes in details of constructions and the 10 forms of parts included in my device may be made without departing from this invention or sacrificing the advantages thereof.

I claim:

1. The combination with a chair-back having a centrally 15 located upwardly opening socket, and having another socket near the end thereof, of a coat-hanger provided with a depending stem adapted to be sunk in the central socket and also to be supported in the other socket.

2. The combination with a chair-back having an inter-20 mediately located upwardly opening socket and having another upwardly opening socket of less depth towards the end of the back, of a garment hanger provided with a depending stem adapted to be sunk in the intermediate socket, permitting the hanger to have a disposition closely relative to the upper edge of the chair back, and also to have a supporting engagement in the other socket for maintaining the hanger elevated above the chair back.

3. The combination with a chair-back having a garment hanger movably supported at an upper edge portion thereof, adapted for a disposition along, and closely against, the back, and to have a position removed from the chair-back edge, of a second garment supporter conformed to the shape of the chair back edge, adapted to be fitted thereagainst, and to cover the first named hanger and means for supporting the second hanger in a position non-coincident with the chair back edge.

4. The combination with a curved chair-back having an intermediately located upwardly opening socket, and having another socket near the end thereof, of a curved coathanger having a channeled under edge, adapted to fit over the upper edge of the chair back and provided with a depending stem adapted to be sunk in the intermediately located socket, and also to be supported in the other socket.

5. The combination with a chair-back having an inter-45 mediately located upwardly opening socket therein, and having a channel within its upper edge connecting the said socket and leading therefrom towards the end of the chair back, and having a slotted plate covering and forming a contracted mouth for said channel, of a garment hanger 50 provided with a depending stem having an inverted head, said stem and head being adapted to be disposed in said socket and said head adapted for a sliding engagement in

said channel.

6. The combination with a chair-back having an inter-55 mediately located upwardly opening comparatively deep socket and having another upwardly opening socket of less depth near one end of the chair back, and provided with a

channel having a contracted slot like opening continuous from one socket to the other, of a garment supporter having a depending stem provided with a lower end enlargement engaged in the said channel, said stem and head adapted to be sunk in the first named socket, and to have a supporting engagement at a greater height in the second named socket.

7. The combination with a chair-back having an inter- 65 mediately located upwardly opening socket and having an under cut upwardly opening channel within its upper edge leading from said socket towards the end of the chair back, of a garment hanger having a depending stem and provided with a lower end enlargement engaged in said under cut channel,-said garment support being jointed to the upper extremity of the stem for an oscillatory movement relatively thereto.

8. The combination with a chair-back having an intermediately located upwardly opening socket and having another upwardly opening socket of less depth towards the end of the chair back, of a garment hanger having a depending stem to the upper end of which the garment hanger is jointed for an oscillatory movement.

9. The combination with a chair back of a stem and 80 means whereby the stem may have variously positioned supporting engagements with the chair back and said stem having at its upper end oppositely located trunnions, a coat hanger and a joint plate secured to the under edge thereof and connecting the trunnion provided portion of 85 the stem therewith, said plate comprising a partially cylindrical curved portion and a slot extended from one side of the curved portion for the accommodation of the stem neck and for permitting a degree of oscillation of the coat hanger on the stem.

10. The combination with a chair back having an upwardly opening groove within the upper edge thereof and having a socket therein within the length of said groove portion, of a pants hanger comprising a bar and a depending stem, engaged in said socket and vertically movable therein and means for supporting the pants hanger stem in an elevated position in the socket.

11. The combination with a chair back having a socket upwardly opening at the chair back edge near an end of the latter, of a pants hanger comprising a bar having a slot along the length thereof and opening to one end thereof, and a stem engaged in said socket, and means for supporting the said stem in a raised position in the socket.

12. The combination with a chair back having an upwardly opening socket in the upper edge thereof, covering 105 which is a plate having an opening therein smaller than the socket and made with an edgewise located niche, of a pants hanger comprising a bar and a depending stem having a lower end enlargement engaged in said socket and having at its side a rib the lower end of which terminates 11(above the lower end of the stem, for the purpose set forth.

Signed by me at Springfield, Mass., in presence of two subscribing witnesses.

JOHN F. FAIRBANKS.

Witnesses:

J. G. DUNNING,

J. M. CUNNINGHAM.