UNITED STATES PATENT OFFICE.

FRANK M. GUTHRIDGE, OF CHICAGO, ILLINOIS.

COMBINED CHAIR AND DISPLAY-RACK.


To all whom it may concern:

Be it known that I, FRANK M. GUTHRIDGE, a citizen of the United States, residing at Chicago, in the county of Cook and State of Illinois, have invented certain new and useful Improvements in a Combined Chair and Display-Rack, of which the following is a specification.

The object of this invention is the production of a chair readily adaptable for use as a display-rack or a support for garments.

In the accompanying drawings, Figure 1 is a perspective view of the chair. Fig. 2 is a perspective view of the chair in position to be used as a display-rack. Fig. 3 is a vertical section showing the locking-spring for holding the back of the chair in an upright position. Fig. 4 is a sectional view through one of the rear posts of the chair and the tilting back, showing the brace-arm partially folded; also the pockets for receiving the arm when the back is in contact with the post.

Like letters of reference indicate corresponding parts throughout the several views.

In the production of this combined chair and display-rack I provide a chair-body A, comprising the seat A', the forward legs A" and the rear legs and back-supporting posts A*.

The forward faces of these back-supporting posts are provided with the elongated pockets A^3 for a purpose to be later described herein.

The back B is hinged to the tops of the back-supporting posts A^3 by means of the hinges B^2. This back comprises the longitudinal side bars B^3 and the transverse bars B^4. At the top of the back B I provide a roll B^5, of velvet or a similar substance, to prevent the goods placed upon the back from readily slipping therefrom. The longitudinal members B^6 of the back are provided with elongated pockets B^7, arranged to coincide with the pockets A^3 in the posts A^3.

C is a locking brace-arm pivoted at one of its ends to the back-supporting post A^3 within the lower end of the pocket A^3 and at its other end to one of the longitudinal members B^6 of the back, in the lower end of the pocket B^7. The brace-arm C is jointed, having a pivot intermediate its ends. When the chair is folded, this brace-arm, doubled upward at its middle joint, lies within the two pockets A^3 and B^3. When the chair is in use as a display-rack, the folding brace extends in a straight line between the pivots at its ends, holding the display-rack at an angle with relation to the rear posts A^3.

D is a latch-spring secured at its rear end to the rear edge of the seat A'. It lies in a suitable depression D' in said seat, its forward end engaging the forward lower edge of the back B to hold the chair in contact with the back-supporting posts A^3 of the chair. To tilt the back of the chair from the position indicated in Fig. 1 to that shown in Fig. 2, the latch-spring D is depressed, and by placing the hand upon the top of the back B said back is caused to swing upon the hinges B^2. The pivoted braces C permit this tilting movement, they falling into the position indicated in Fig. 2. When in this position, the braces prevent the movement of the back in either direction. When it is desirable to fold the back into the position shown in Fig. 1, the pivoted braces C are raised and the back B falls of its own weight into its normal position.

The combined chair and rack hereinbefore described is intended particularly for use in salesrooms or other similar places where goods or garments are displayed.

In use as a display-rack the back B is tilted, as shown in Fig. 2, and the goods or garment laid over said back. The angle of inclination of the back when in the position indicated in Fig. 2 is such that goods laid upon said back will fall gracefully without folds or wrinkles over the forward edge of the chair-seat A'. The roll B^5, of velvet or other similar material, presents a clinging surface and tends to hold the goods in place, preventing their slipping from the rack.

I claim as my invention—

In a combined chair and display-rack, in combination, a chair-body having upright rear posts; a tilting back and display-rack hinged to said posts at a point near the upper ends of the latter, and adapted to tilt or incline to move its lower end across the seat of said chair to a position where the plane of the face of said tilting back substantially co-
incides with the front edge of the chair-seat, said tilting back being of a width sufficient to cover the faces of the rear posts when said back is in an upright position; and a pivoted brace-arm extending between each of said rear posts and said tilting back, said rear posts and said tilting back having coinciding pockets in their meeting faces, which pockets are adapted to receive said brace-arms when the chair is in a folded position.

FRANK M. GUTHRIDGE.

Witnesses:

L. L. MILLER,

GEO. L. CHINDAHL.