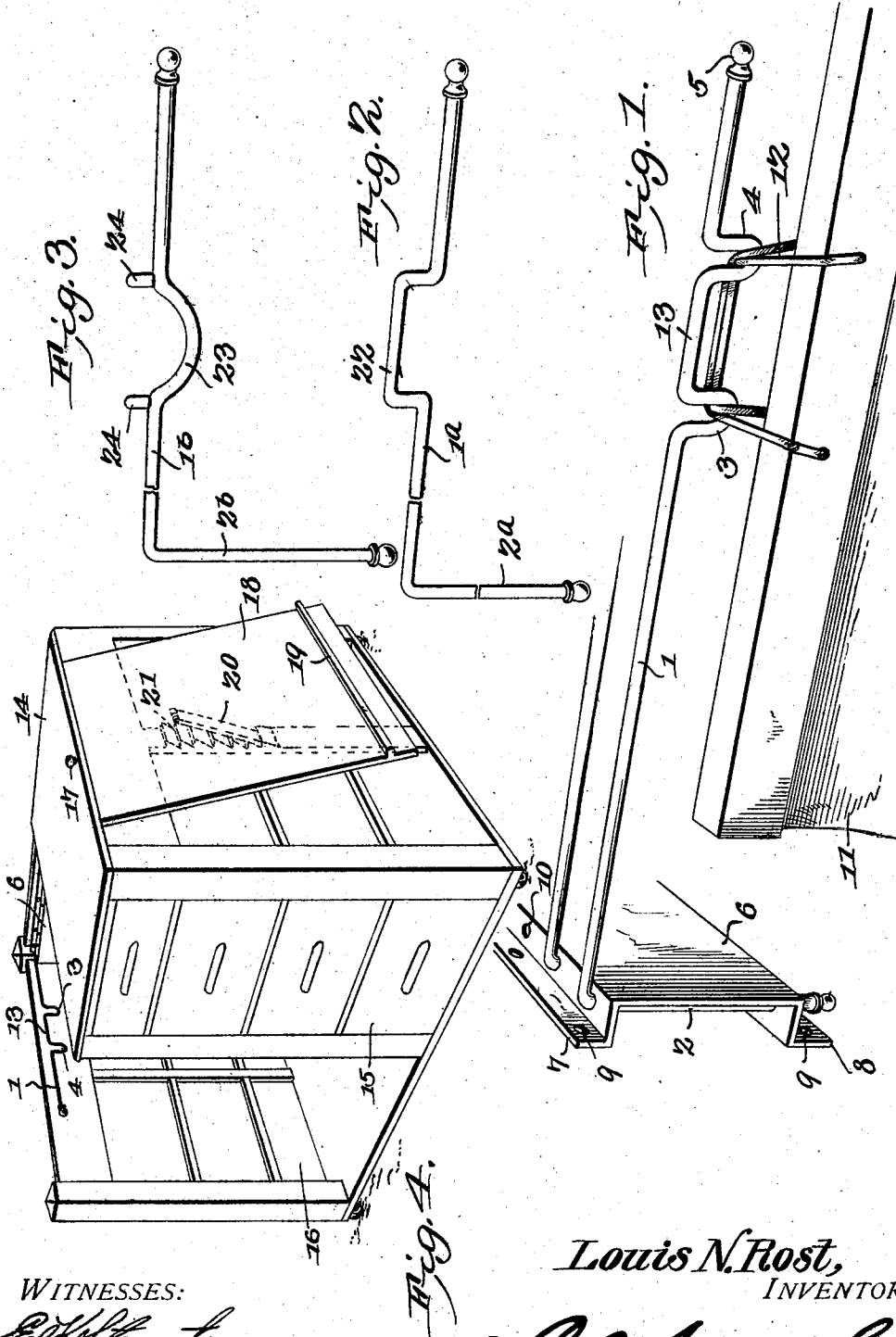


No. 858,472.

PATENTED JULY 2, 1907.

L. N. ROST.
DISPLAY RACK.

APPLICATION FILED APR. 2, 1906.



WITNESSES:

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UNITED STATES PATENT OFFICE.

LOUIS N. ROST, OF MACOMB, ILLINOIS.

DISPLAY-RACK.

No. 858,472.

Specification of Letters Patent.

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To all whom it may concern:

Be it known that I, Louis N. Rost, a citizen of the United States, residing at Macomb, in the county of McDonough and State of Illinois, have invented a new and useful Display-Rack, of which the following is a specification.

This invention relates to display racks, and is particularly designed for the support of wall paper sample books in a suspended position. It is proposed to have a separate supporting element for each book, and to have the same pivotally mounted in order that access may be conveniently had to any one of a plurality of books by swinging the other supporting elements away from the book which is selected.

Wall paper sample books are commonly provided with loops for the suspension thereof, and it is an important object of the present invention to provide the rack with appropriately arranged seats in which the loop of a book may be hung in such a manner as to give convenient access to the book for removing the same from the rack.

With these and other objects in view, the present invention consists in the combination and arrangement of parts as will be hereinafter more fully described, shown in the accompanying drawings and particularly pointed out in the appended claims, it being understood that changes in the form, proportion, size and minor details may be made, within the scope of the claims without departing from the spirit or sacrificing any of the advantages of the invention.

In the drawings: Figure 1 is a perspective view of a display rack embodying the features of the present invention. Figs. 2 and 3 are perspective views of modified forms of the device. Fig. 4 is a perspective view showing a specific application of the form of rack shown in Fig. 1.

Like characters of reference designate corresponding parts in all of the figures of the drawing.

Referring at first more particularly to Fig. 1 of the drawing, it will be seen that the present rack includes a substantially horizontal arm 1 of suitable length and in the nature of a straight metallic rod provided at what will be termed its inner end with a depending standard 2. At suitable points between the ends of the arm, the latter is bent or kinked downwardly, as at 3 and 4, to produce substantially U-shaped seats which are open at their upper ends. Any appropriate ornament 5 is provided upon the front extremity of the rod in order that the latter may present a relatively smooth extremity.

For the support of the arm there is provided a bracket 6 which is in the nature of a channel bar having an up-standing longitudinal flange 7 rising from the free edge of the upper side of the bar, and another flange 8 depends from the free edge of the lower side of the bar,

each of said flanges being provided with a longitudinal series of openings 9 for the reception of fastenings, whereby the bar may be supported in a horizontal position against an upright support with its intermediate body portion spaced or offset from the wall or other support. The upper and lower sides of the bracket or channel bar are provided with corresponding openings 10 downwardly through which is received the standard 2 of the arm 1, whereby the latter is pivotally supported upon the bracket so as to swing in a substantially horizontal direction. By having the standard portion 2 passed through the openings in the upper and lower sides of the bracket, the arm 1 is supported without the employment of a prop, whereby the under side of the arm is free and unobstructed so as to accommodate a sample book, such for instance, as shown at 11 in Fig. 1 of the drawing.

Wall paper sample books are ordinarily provided with looped cords for the suspension of the book, one of such loops being shown at 12 in Fig. 1, it being proposed to engage the loop with the spaced seats 3 and 4 of the arm 1, whereby the book will be suspended beneath the arm in a very simple manner. When it is desired to remove the book, all that is necessary is to place the thumb upon the arm portion 13 between the seats with the fingers of the same hand engaged against the under side of the loop 12, and by pressing upwardly, the loop may be lifted out of the seats 3 and 4 and removed from the arm.

It is of course apparent that the arm will be folded back against the bracket so as to take up as little space as possible, and when it is desired to have access to the book, the arm may be swung out into the position shown in Fig. 1. The supporting bracket 6 is of course of any suitable length to accommodate any desired number of arms 1.

A convenient manner of using the present display rack has been shown in Fig. 4, wherein has been illustrated a display stand having a row of drawers 15 at one side, and a vertical compartment 16 at the other side which is open throughout its front and its top. Within this compartment and secured to the back thereof is one of the brackets 6, and to this bracket is attached any suitable number of arms 1, one only of such arms being shown in Fig. 4. By this arrangement, a plurality of sample books may be hung in upright positions in the compartment 16 and are conveniently accessible to be removed from the arms and placed upon the top 14 of the stand in position for examination. If desired, a knob or projection 17 may be provided upon the top of the stand adjacent one end thereof, from which a book may be suspended by its loop 12, and I also propose employing a hinged leaf 18 hung from the top of the stand adjacent the knob 17 for the support of a book in an inclined position, there being a ledge 19 across the lower

portion of the leaf for the support of the bottom edge of the book. A suitable prop 20 is hinged to the back of the leaf and the adjacent end of the stand is provided with a rack 21 for engagement with the free end of the

prop to support the leaf in any inclined position.

In Fig. 2 of the drawing there has been illustrated a modified form of the device which includes an arm 1^a having a downwardly extending standard 2^a at the rear end of the arm, and an upstanding crank bend 22 located between the ends of the arm, the ends of the bend co-operating with the arms and forming spaced seats for the reception of the suspending loop of a sample book.

Still another modified form of arm has been shown in Fig. 3, wherein the arm 1^b has the depending standard 2^b and is provided intermediate of its ends with a depending crank bend 23 from the end portions of which rise projections 24 which co-operate with the arm and form seats with which a suspending loop is designed to be engaged.

In the forms of arms shown in Figs. 1 and 2, the middle portion of the suspending loop lies below that portion of the arm located between the seats, whereby the fingers may be engaged beneath the loop, and the thumb upon the top of the arm so as to facilitate lifting of the loop from the seats. In Fig. 3, that portion of the arm which lies between the projections 24 is bowed downwardly so as to permit of the placing of the fingers beneath that portion of the suspending loop which extends between the projections 24, whereby access may be conveniently had to the suspending loop for removing the same from the arm.

It will be observed that the free outer end of the arm 1, which is provided with the knob 5, is adapted to serve as a straight handle which can be grasped for the

purpose of swinging the arm on its pivot to bring a book into proper position for removal from the arm.

Having thus described the invention, what is claimed is:

1. A display rack comprising an attaching bracket made up of a channel bar having an attaching flange rising from the free edge of its upper side and another attaching flange depending from the free edge of its lower flange, the upper and lower sides of the bar being provided with corresponding openings, and an arm provided with a terminal depending standard pivotally mounted within the openings of the bracket, said arm having means thereon for engaging an object to be supported.

2. A display rack comprising an attaching bracket made up of a channel bar having an attaching flange rising from the free edge of its upper side and another attaching flange depending from the free edge of its lower side, the upper and lower sides of the bar being provided with corresponding openings, and an arm provided with a terminal depending standard pivotally received within the openings of the bracket, said arm being provided with a pair of depending crank bends constituting seats which are open at their upper ends.

3. The combination with a stand having a compartment therein; of a display rack secured within said compartment and comprising an attaching bracket made up of a channel bar, means for fastening said bar upon one wall of the compartment, said bar having corresponding openings in its upper and lower sides, and an arm provided with a terminal depending standard pivotally mounted within the openings, said arm being provided with a pair of depending crank bends constituting seats which are open at their upper ends.

In testimony that I claim the foregoing as my own, I have hereto affixed my signature in the presence of two witnesses.

LOUIS N. ROST.

Witnesses:

ERMINA LANE,
VIRGINIA QUINN.