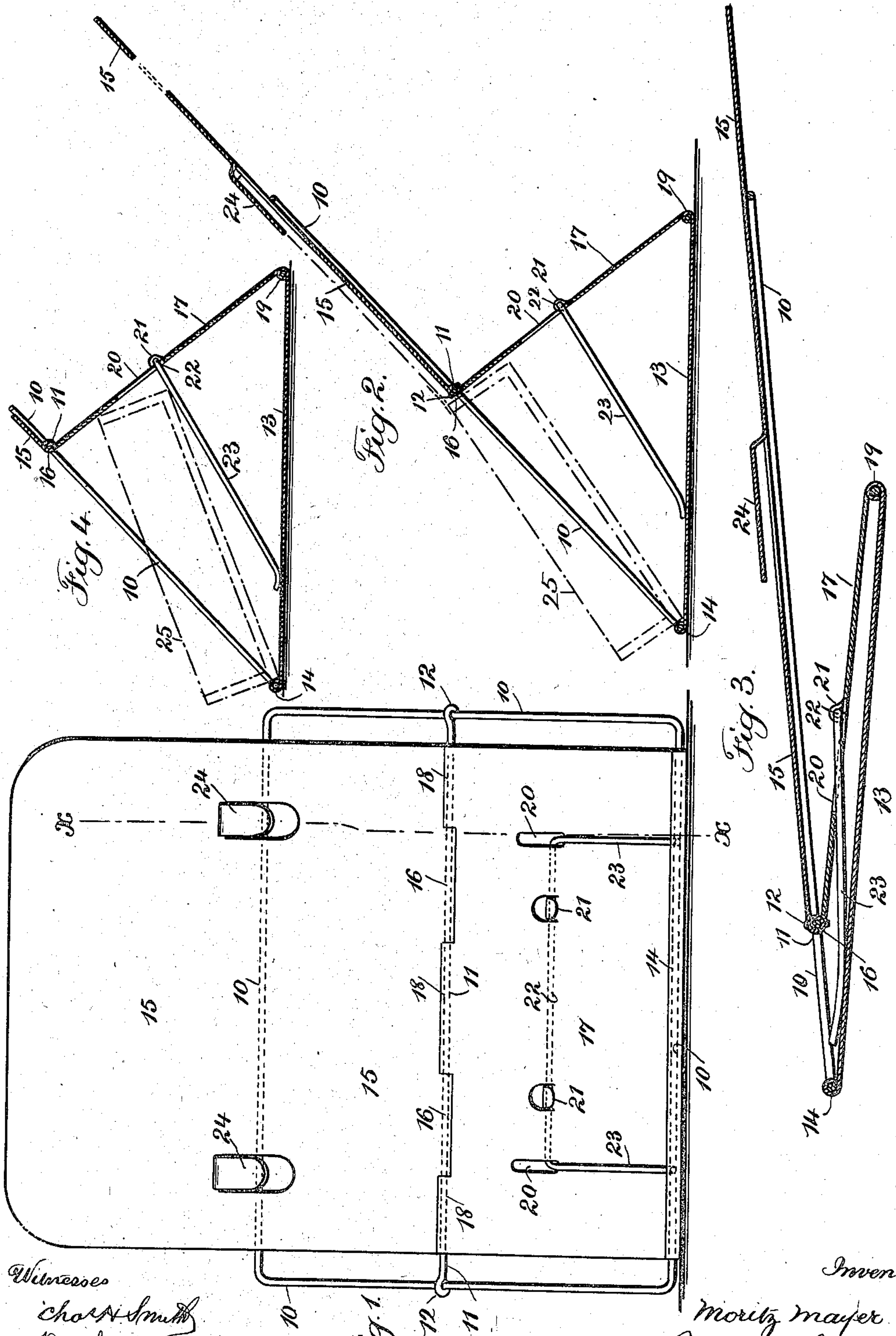


M. MAYER.
DISPLAY RACK.

APPLICATION FILED JULY 16, 1908.

900,406.

Patented Oct. 6, 1908.



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DISPLAY-RACK.

No. 900,406.

Specification of Letters Patent.

Patented Oct. 6, 1908.

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To all whom it may concern:

Be it known that I, MORITZ MAYER, a citizen of the United States, residing in the borough of Manhattan, city, county, and State of New York, have invented an Improvement in Display-Racks, of which the following is a specification.

My present invention relates to a display rack particularly adapted to receive and support boxes or packages containing merchandise for display and advertising purposes, and the object thereof is the provision of a display rack which is cheap in construction, readily set up for use, which is firm and strong and which is collapsible when not in use so as to be readily packed into a small space for economy in storage or shipment.

In carrying out my invention I preferably employ a frame member, a cross-bar connected to and adapted to slide upon the said frame member, a base, a top member connected to the said cross-bar and a member intermediate of the said base and top member; said intermediate member being adapted to swing at one end on said cross-bar and at the other on one edge of the said base, as will be hereinafter more particularly described.

In the drawing, Figure 1 is a front elevation of my improved display rack as set up ready for use. Fig. 2 is a sectional elevation on line x, x , Fig. 1. Fig. 3 is a cross section on a large scale showing the rack collapsed, and Fig. 4 is a partial sectional elevation showing the rack as adapted for a modified use.

Referring particularly to the drawing, 10 indicates a frame member which is preferably rectangular in configuration and made of stout wire or other similar material. The cross-bar indicated at 11 extends between the shorter sides of the frame member 10 and the ends of the cross bar 11 are looped around these short sides of the frame as indicated at 12.

13 designates a base which is preferably made of sheet metal or similar material, one edge of which is hinged to one of the long sides of the frame member 10 as indicated at 14.

15 designates a top or upper member, one edge of which is hinged to the cross-bar 11 as indicated at 16, and 17 designates an intermediate member, one edge of which is also hinged to the cross-bar 11 as indicated at

18; the opposite edge of the intermediate member 17 being hinged to the edge of the base 13 as indicated at 19. The top member 15 and intermediate member 17 like the base 13 are also preferably made of sheet metal.

The intermediate member 17 in suitable positions is provided with slots 20 and between the slots 20 the intermediate member 17 is preferably provided with ears indicated at 21 in which is pivotally mounted a rod 22 whose extremities are turned at right angles thereto and are passed through the slots 20 to form support legs 23. In suitably spaced apart positions the top member 15 is provided with tongues 24 cut therefrom as indicated in the drawing.

In using the hereinbefore described display rack it will be apparent that normally the device may be folded up into the collapsed position as indicated in Fig. 3 and also that the same may be set up to receive and support a cigar box shown in dotted lines in Fig. 2 and indicated at 25, for which the display rack comprising my present invention is particularly designed, and as will be apparent, in placing the box in position in the rack, the lower outer edge of the box rests against the inner surface of the hinge 14 while the upper end of the intermediate member is adjusted to bear against the outer surface of the rear side of the cigar box and the cover thereof is turned back to lie against the top member 15 and the upper or outer edge of the lid passes under the tongues 24 in which position the box will be supported at an angle for the purpose of displaying the contents thereof, and furthermore, as will be manifest, the parts of the rack may be adjusted to receive and support a cigar box of any size, and in the adjustment of the cigar box in the display rack that the looped ends 12 of the cross-bar 11 slide up and down upon the short sides of the frame member 10 and that when in position the top member 15 rests against the upper side of the frame member 10.

While as hereinbefore stated, the display rack comprising my present invention is particularly designed for receiving and supporting cigar boxes to display the cigars, it will be understood that the device is not limited to this purpose, as for instance as shown in Fig. 4, it may be employed to receive and support an open-ended box of almost any description in order to display the contents

thereof; in which instance as will be understood, the lower inner edge of the box will rest against the support legs 23 and the entire outer surface of the top member 15 may be employed for advertising purposes, whereas when a cigar box is mounted in the rack only that portion of the top member above the tongues 24 may be utilized for advertising purposes.

10 I claim as my invention:

1. A collapsible display rack comprising a frame, a cross-bar connected thereto and adapted to slide thereon, a base, a top member connected to said cross-bar and a member intermediate of the said base and top member, and connected and adapted to swing at one edge on the said cross-bar and at the other edge on one edge of the said base, the opposite edge of the said base being connected to the said frame.

2. A collapsible display rack comprising a rectangular frame, a cross-bar connected to and adapted to slide on the opposite sides of the said rectangular frame, a base connected at one edge to the said frame and adapted to swing thereon, a top member connected to and adapted to swing on the said cross-bar, and a member intermediate of the said base and top member and connected at one edge to the said cross-bar and adapted to swing thereon and connected at the opposite edge to an edge of the said base.

3. A collapsible display rack comprising a rectangular wire frame, a cross-bar extending between the short sides of the said frame and adapted to slide thereon, a base hinged at one edge to the lower long side of the said frame, a top member hinged to the said cross-bar and an intermediate member hinged at one edge to the said cross-bar and at the opposite edge to an edge of the said base.

4. A collapsible display rack comprising a rectangular wire frame, a cross-bar extending between the short sides of the said frame and adapted to slide thereon, a base hinged at one edge to the lower long side of the said frame, a top member hinged to the said cross-bar and a rod pivotally mounted on

the rear side of the said intermediate member and whose extremities are turned at right angles thereto and passed through slots provided therefor in the said intermediate member and adapted to rest upon the said base to form support legs for the boxes to be received and supported in the rack.

5. A collapsible display rack comprising a rectangular wire frame, a cross-bar extending between the short sides of the said frame and adapted to slide thereon, a base hinged at one edge to the lower long side of the said frame, a top member hinged to the said cross-bar, an intermediate member hinged at one edge to said cross-bar and at its opposite edge to one edge of the said base, and tongues cut from the said top member adapted to secure in position the hinged lid of the box received and supported in the rack.

6. A collapsible display rack comprising a rectangular wire frame, a wire bar connected to and extending across the frame and slidable along opposite members thereof, three sheet metal members of equal width hinged together in parallel lines, one of said members hinged to the said wire frame and said wire bar forming the hinge pin connecting the other two of said sheet metal members.

7. A collapsible display rack comprising a rectangular wire frame, a wire bar connected to and extending across the frame and slidable along opposite members thereof, three sheet metal members of equal width hinged together in parallel lines, one forming a base, another a brace and the third an inclined support and display surface, one of said members hinged to the said wire frame, and said wire bar forming the hinge pin connecting the brace and support of said sheet metal members, means on the latter member engaging an object, and support legs pivotally connected to the intermediate of said members.

Signed by me this 11th day of July 1908.

MORITZ MAYER.

Witnesses:

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