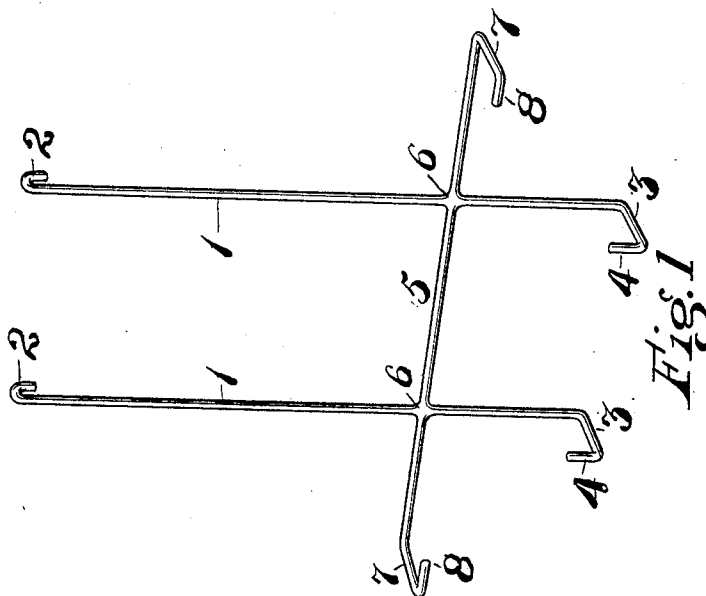
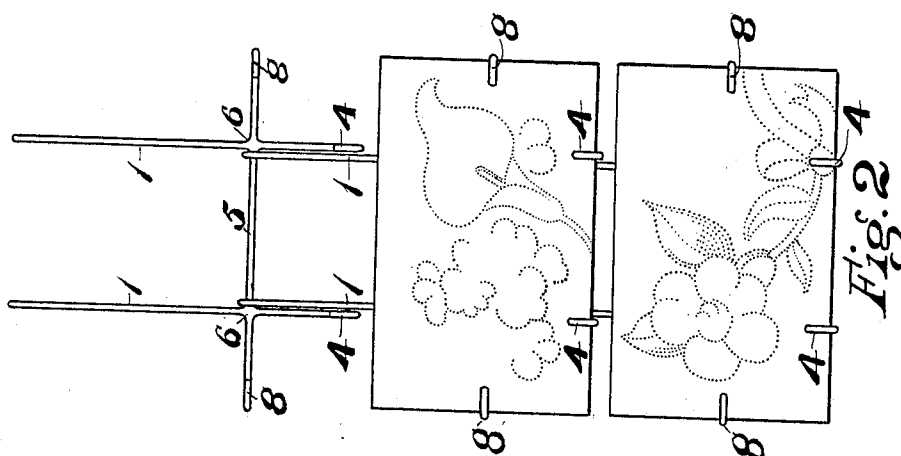


M. J. ORIN.
DISPLAY AND CARD RACK.
APPLICATION FILED JAN. 27, 1908.

904,080.

Patented Nov. 17, 1908.

2 SHEETS—SHEET 1.



Witnesses:

A. E. Kling
Klenara Fox

INVENTOR—
Maurice J. Orin,

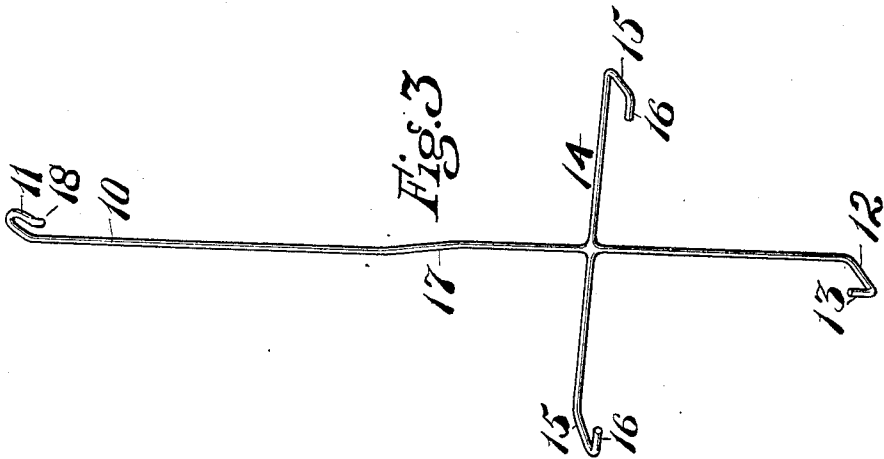
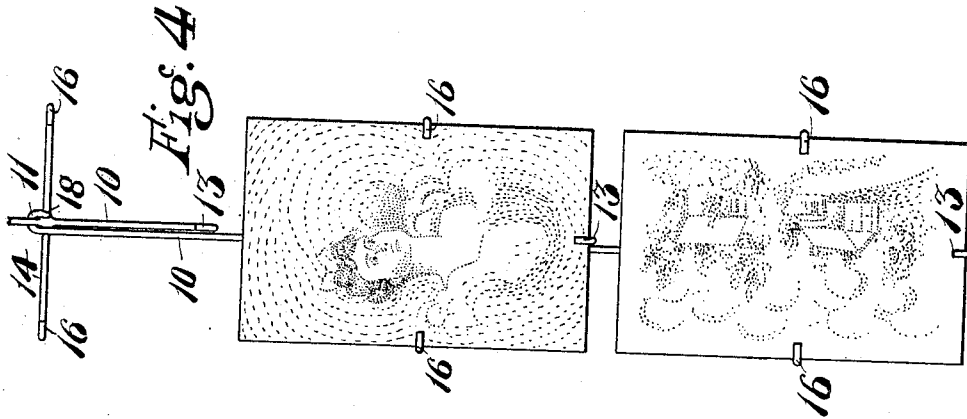
BY C. E. Humphrey,
ATTORNEY.

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2 SHEETS—SHEET 2.



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UNITED STATES PATENT OFFICE.

MAURICE J. ORIN, OF AKRON, OHIO.

DISPLAY AND CARD RACK.

No. 904,080.

Specification of Letters Patent.

Patented Nov. 17, 1908.

Application filed January 27, 1908. Serial No. 412,839.

To all whom it may concern:

Be it known that I, MAURICE J. ORIN, a citizen of the United States, residing at Akron, in the county of Summit and State of Ohio, have invented new and useful Improvements in Display and Card Racks, of which the following is a specification.

This invention relates to display racks for cards, pictures, envelopes, etc.

The objects of this invention are to construct a display rack from a plurality of individual members each a complete rack in itself provided with means for attaching it to similar members so that any number of them may be combined.

From the foregoing it will be seen that the rack is elastic in the sense that its capacity may be enlarged by increasing the number of members as required and reduced when necessary by removing therefrom the empty or unemployed members so that the size thereof may be commensurate with the stock to be displayed.

Other objects of this invention is to provide a display rack of the kind specified composed of a plurality of units, each unit so formed as to permit the fullest possible inspection of the front and rear faces of the articles contained therein for enabling the same to be readily seen without the necessity of handling them.

Further objects of this invention is to provide a display rack for cards, envelopes, pictures, etc. which shall be simple in construction, strong, serviceable, durable, efficient in use, readily set up and dismantled and comparatively inexpensive to manufacture.

With the foregoing and other objects in view, the invention consists in the novel construction and arrangement of parts hereinafter specifically described and illustrated in the accompanying drawings which form a part of this specification wherein is shown the preferred embodiment of the invention illustrated by way of example in connection with cards, but it is to be understood that changes, variations and modifications can be resorted to which come within the scope of the claims hereunto appended.

In the drawings in which similar reference numerals indicate like parts in the different figures, Figure 1 is a perspective view of a single rack member in accordance with this invention. Fig. 2 is a view in front elevation of three individual racks connected together showing the same in connection with cards.

Fig. 3 is a view similar to Fig. 1 of a slight modification of the device shown in Fig. 1, and, Fig. 4 is a view of three racks such as are shown in Fig. 3 combined in the same manner as shown with reference to the two racks in Fig. 2.

Referring to the drawings in detail, each individual member of the rack is preferably composed of a pair of approximately perpendicular wires 1, 1, having the upper ends thereof bent to form hooks 2, 2, and their lower ends formed with laterally-extending portions 3, 3, terminating in abruptly upturned ends 4. Each wire 1 is so placed with respect to its companion wire 1 that all portions thereof are parallel therewith and they are maintained in this position by means of a cross wire 5, connected at 6, 6, with wires 1, 1, by means of solder or any other suitable means. The outer ends of the wire 5 are bent at right angles to form arms 7, 7, terminating in abruptly-bent ends 8 approximately parallel with the body of the wire 5. The lateral portions 3 of the wires 1, 1, are intended to sustain the package of articles carried by this member and the bent portions 7 and 8 of the cross wire 5 are to prevent sidewise shifting of the cards and also to prevent their falling forward out of the rack as clearly shown in Fig. 2.

In setting up a device embodying this invention the hooks 2 of the first or upper rack are secured to any supporting means such as a wire or screw eyes fastened to a wall or any other suitable means. The next member is hung on the first member by fastening the hooks 2 thereof over the cross wire 5 of the first member between the points of union 6, 6. The third member is hooked onto the second in the same manner and this is kept up until a rack of sufficient size has been set up. The cards are then placed in position by passing them downwardly between the upturned ends of the cross wires 5 until they rest securely on the lateral portions 3, 3, of the upright wires 1, 1, as clearly illustrated in Fig. 2.

In the modification shown in Fig. 3 a single upright wire 10 is employed which is provided at its upper end with a hook 11 the rounded portion of which is rearwardly-inclined with the end 18 forwardly and downwardly bent and the lower portion of said wire formed with a laterally-extending portion 12 terminating in an abruptly-upturned end 13. The medial portion of the upright

wire 10 is rearwardly-bent as at 17, for a purpose to be hereinafter described. Secured to the vertical wire 10 by means of solder or other fastening device is a single cross wire 14 having the end portions 15 thereof formed at right angles to the body portion 14 and terminating in ends 16 arranged approximately parallel to the body of the wire. In using this form of device the articles are sustained on the lateral portion 12 and are kept from falling out of place by means of the bent ends 15 and 16 of the cross wire 14 in substantially the same manner as has been described with reference to the device shown in Fig. 1.

In setting up a device such as has just been described and clearly shown in Fig. 4 the upper member is supported by some device such as a wire or screw eye and the second member is secured to the first by hooking the upper end of the upright wire 10 of the second member around the wire 10 of the first member above its intersection with the cross wire 14 and the end 18 overlapping the cross wire for preventing the member from turning. The bend in the upright wire 10 at the point 17 will cause the card-receiving portion of the member to be inset so that the cards carried by the members will be in substantially vertical alinement with each other. A third member is then secured to the second member and so on until a rack of the desired size has been produced. Cards or similar articles are then placed in the space bounded by the bent ends of the wires 10 and 14.

From the foregoing it will be seen that the rack herein described and illustrated in the drawings affords an unusually convenient means for displaying such articles as cards, envelopes, pictures, etc. wherein it is necessary to so display them that both sides thereof are exposed to view and with as little as possible of either face concealed by the sup-

porting rack to prevent unnecessary handling of the same; and it will be seen that the presence of the wires in no way tends to obscure a perfect inspection of either face of the article nor will the rack tend to injure them by abrading their edges, they being adapted to fit comparatively loosely therein.

It will be further seen that any number of members may be employed which the requirements of the dealer may necessitate and if at any time one of the racks becomes emptied it may be removed and kept out of sight until the stock of the dealer has been replenished.

What I claim, is:—

1. A display rack for cards, envelopes, pictures, etc. comprising a plurality of upright wires each provided with attaching means at its upper end, their lower ends outwardly and upwardly shaped, and a cross wire having its medial portion intersecting and secured to the medial portions of said upright wires, said cross wire having its end portions inturned, the lower bent ends of said upright wires with the bent inturned ends of said cross wire constituting the holding portion of the rack.

2. A display rack for cards, envelopes, pictures, etc. comprising two wires intersecting and secured to each other near their medial portions, one of the ends of one of the wires being provided with attaching means, its opposite end hook-shaped, said intersecting wire having its ends inwardly-bent for constituting in connection with the other wire the holding portion of the rack.

In testimony whereof I have hereunto set my hand in presence of two subscribing witnesses.

MAURICE J. ORIN.

Witnesses:

C. E. HUMPHREY,
GLENARA FOX.