

No. 832,057.

PATENTED OCT. 2, 1906.

I. Y. HENRICKS.  
CARD DISPLAY RACK.  
APPLICATION FILED FEB. 8, 1906.

FIG. 1.

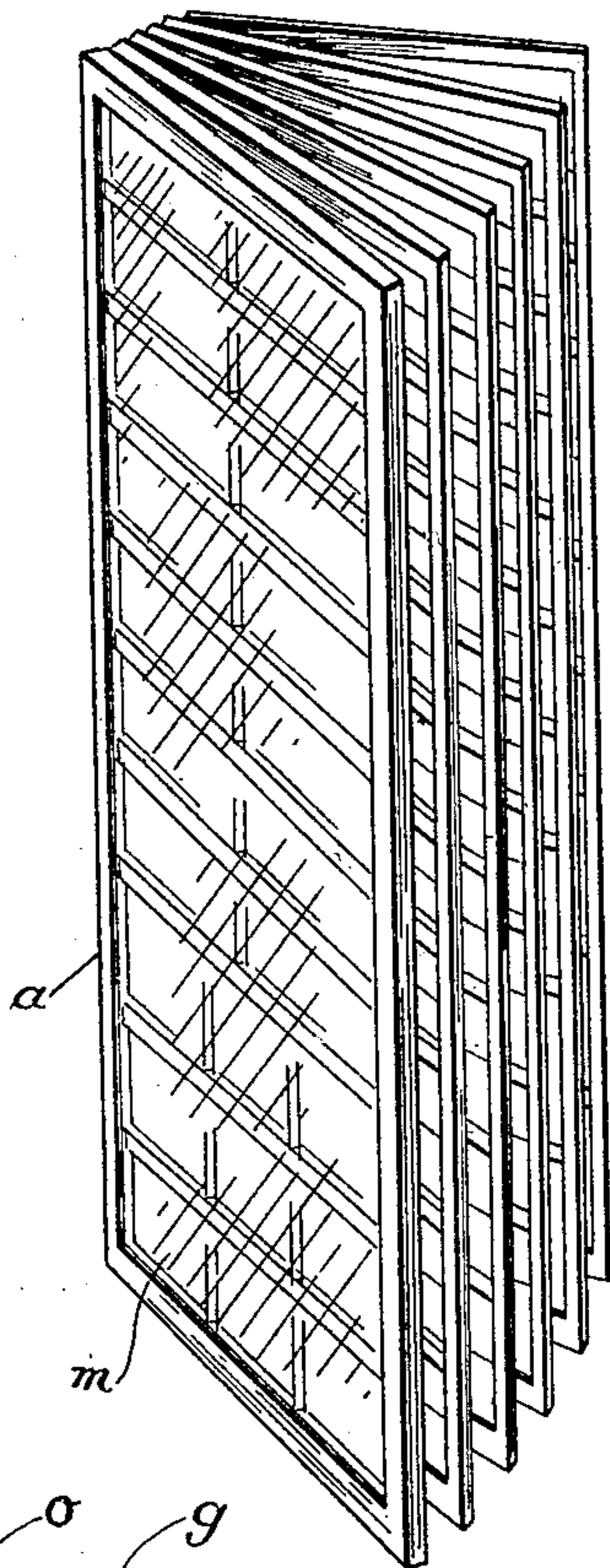


FIG. 2.

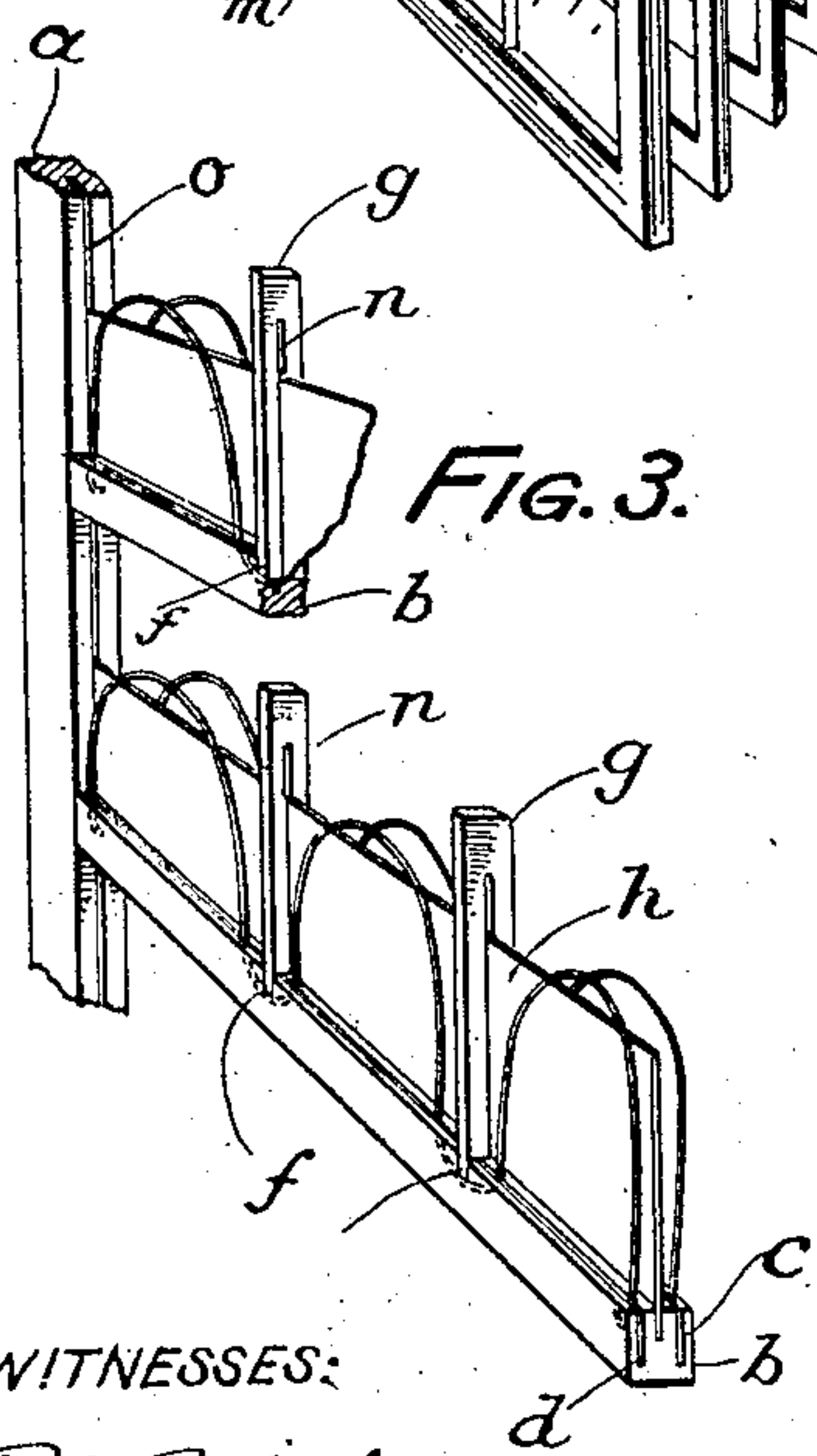
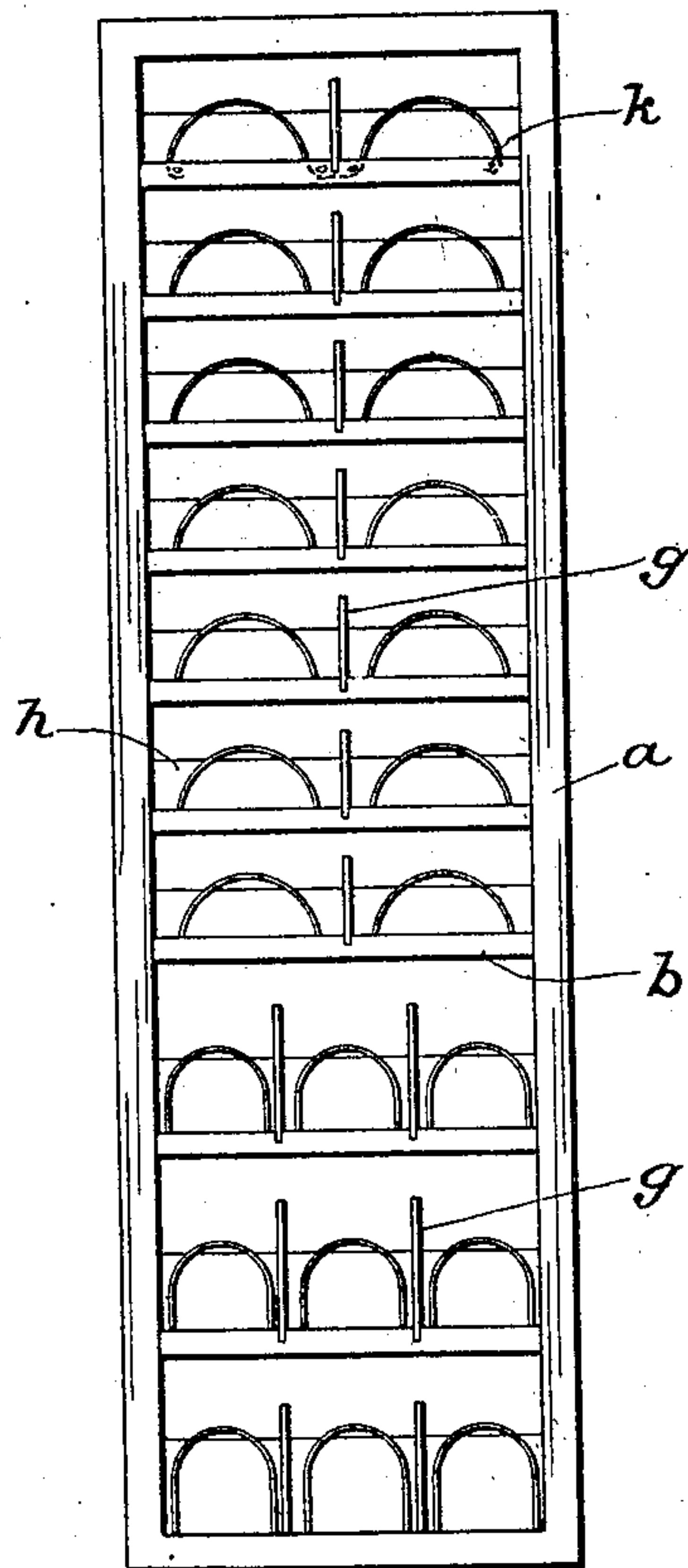


FIG. 3.

FIG. 4.

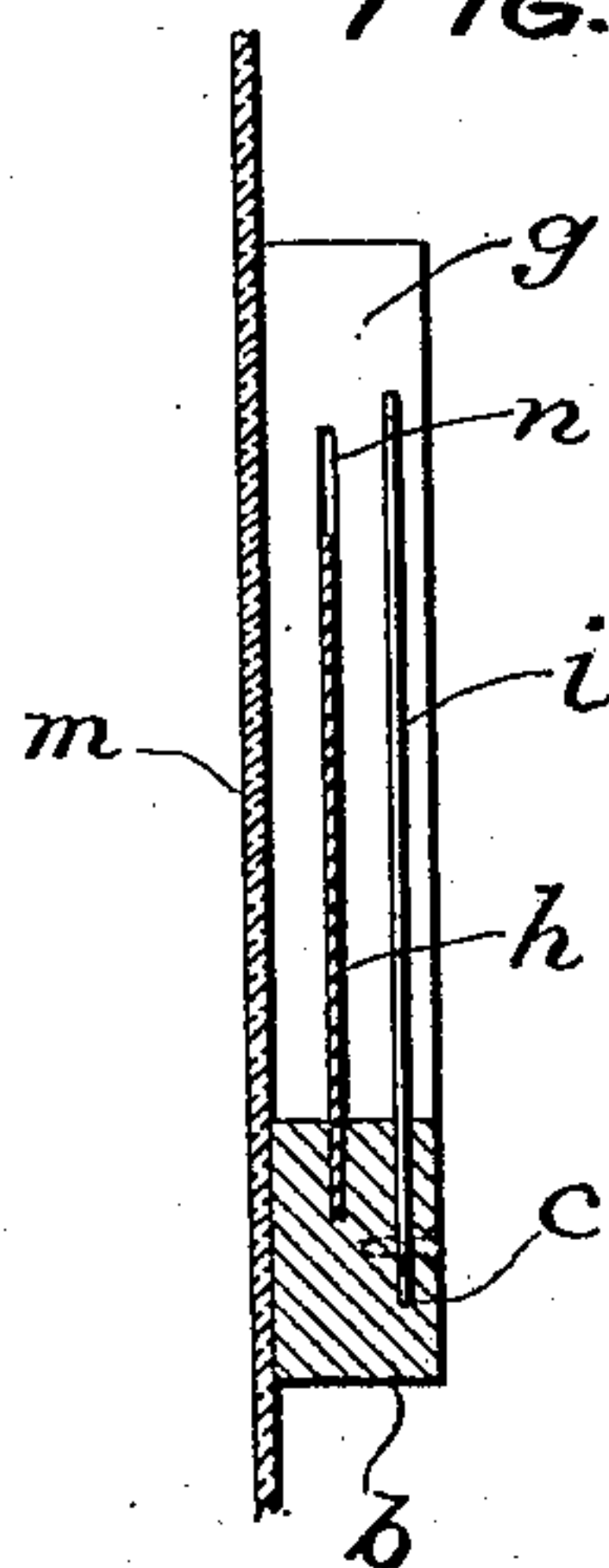
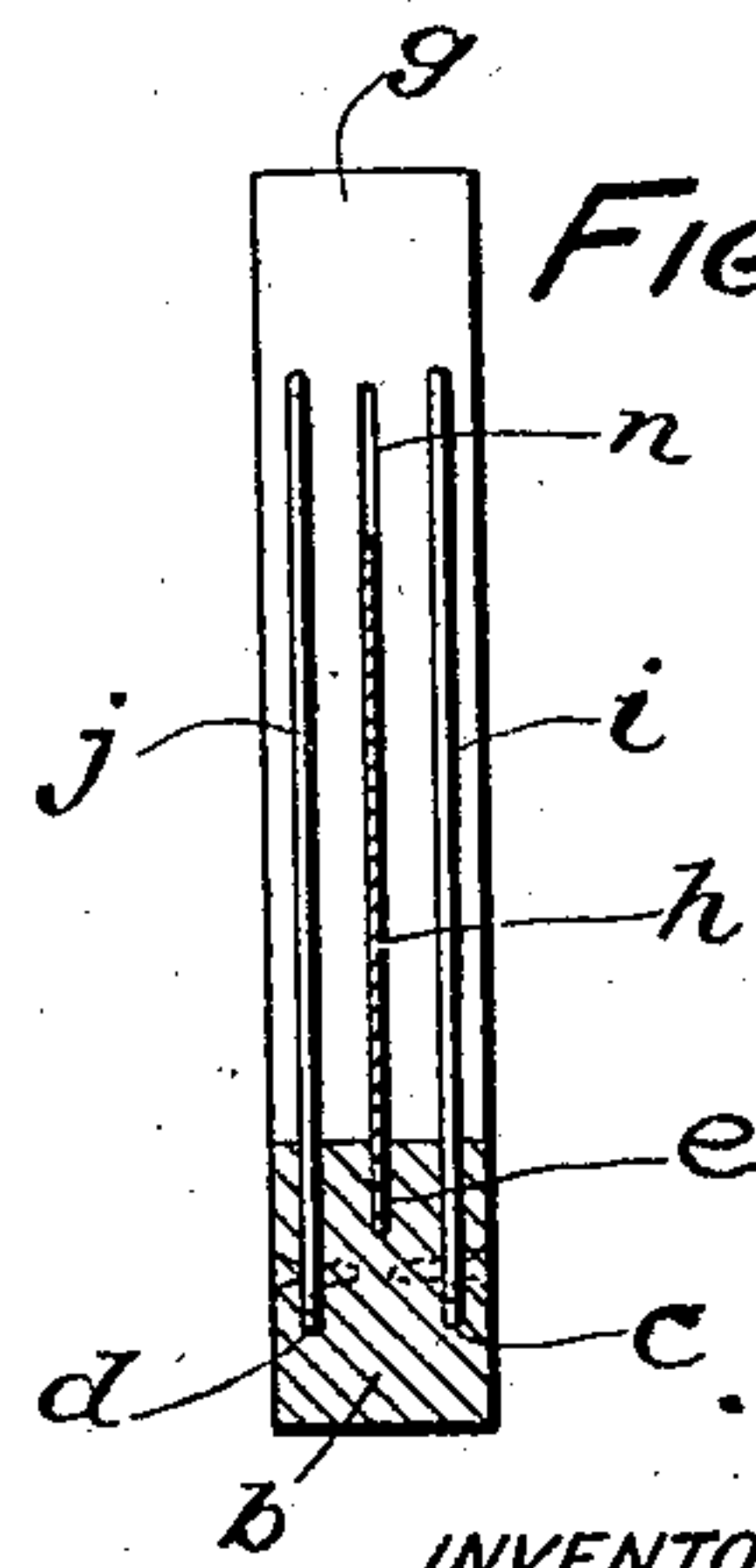


FIG. 5.



WITNESSES:

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# UNITED STATES PATENT OFFICE.

ISAAC Y. HENRICKS, OF PHILADELPHIA, PENNSYLVANIA.

## CARD-DISPLAY RACK.

No. 832,057.

Specification of Letters Patent.

Patented Oct. 2, 1906.

Application filed February 8, 1906. Serial No. 300,052.

*To all whom it may concern:*

Be it known that I, ISAAC Y. HENRICKS, a citizen of the United States, residing at Philadelphia, county of Philadelphia, and State of Pennsylvania, have invented a new and useful Improvement in Card-Display Racks, of which the following is a full, clear, and exact description, reference being had to the accompanying drawings, which form a part of this specification.

My invention relates to devices for holding and displaying picture-cards—such, for example, as illustrated post-cards.

The object of the invention is to provide a display-rack in which the cards may be arranged in an orderly and systematic manner, so as to be at all times readily observable, may be held firmly in position, and may be readily removed and replaced.

The invention consists of a display-rack constructed substantially as hereinafter described.

In the drawings, Figure 1 is a perspective view of a number of leaves associated together. Fig. 2 is a front elevation of one of the leaves. Fig. 3 is a perspective view of a part of a rack or leaf, showing one shelf and part of another one. Fig. 4 is a transverse section through the outer leaf of the series. Fig. 5 is a transverse section through one of the inner leaves of the series.

A display rack or leaf embodying my invention is shown in front elevation in Fig. 2. *a* is a rectangular outer frame, and *b b*, &c., are cross-pieces extending between the side bars of the frame and secured thereto. Each of the cross-pieces has formed in its upper face (see Fig. 5) a pair of grooves *c d*, extending longitudinally of the cross-piece from end to end thereof, a third groove *e*, preferably of less depth, also extending longitudinally of the cross-piece from end to end thereof and between the grooves *c* and *d* and one or more transverse insets or mortises *f*. *g* represents posts inserted into the mortises *f*. *h* represents partitions inserted into the groove *e* and extending between adjacent posts or between a post and the adjacent side bar of the frame. Preferably the partitions for each shelf are formed by means of a single strip extending between the side bars of a frame and extending through vertically-extending slots *n* in the intermediate posts and vertical grooves *o* in the inner face of the side bars of the frame. *i* is a continuous wire bent to form a series of arches corresponding in num-

ber to the number of the partitions *h*. The parts of the wire joining the bases of adjacent arches and the two ends of the wire are inserted into the groove *c*. A similarly-bent wire *j* is similarly inserted into the groove *d*. The two bent ends of the wires should be held in place by any suitable means, such as nails *k*, driven into the cross-piece above the bends. The bends joining the bases of adjacent arches are held in place by the posts *g*. The cards are inserted into the space between the partitions and wire arches. The wires are preferably elastic, so as to be capable of being bent somewhat outwardly, if necessary, to permit the easy insertion of the cards, while tending to spring inwardly toward the partitions so as to hold the cards from accidental displacement. The shelves described are preferably arranged as shown in Fig. 2—that is, a series of cross-bars are arranged relatively close together and with a single post between the side bars of the frame, and another series of cross-bars are arranged relatively far apart and with two cross-bars between the side bars of the frame. The first series of shelves is designed to accommodate cards placed in a horizontal position, and the second series is intended to hold cards placed in a vertical position. The proper position for a card to assume depends, of course, on the position in which the picture or photograph is placed on the card. It is designed to arrange these leaves into a series of leaves, as shown generally in Fig. 1. These leaves may be provided with a common supporting means permitting them to be swung toward and from each other. As, however, my invention does not comprise such means, I have not in the drawings indicated any particular construction for this purpose.

Normally the series of leaves are bunched together, being only opened, as described, when it is desired to exhibit the cards. Consequently there is ordinarily but one leaf and only one of the two sets of cards on the leaf exposed to view. To protect this set of cards from dust and dirt as well as to display them to the best advantage, I construct the shelves of the outer leaf as shown in Fig. 4. This shelf differs from that shown in Fig. 5 only in that one of the grooves for the wire-retaining device—say the groove *d*—is preferably omitted, and the wire corresponding thereto—say the wire *j*—is also omitted, and a pane of glass *m* is provided, covering the space within the outer frame of the leaf and



engaging the side bars thereof. The cross-bars may, if desired, be made somewhat thinner in transverse section, so as to bring the pane of glass closer to the partition. The  
 5 cards intended for constant display are inserted between the partition and the pane of glass with their illustrated face next to the glass.

The above construction is free from complication, is cheap to construct, fully answers the purpose for which it is designed, and accomplishes the objects hereinbefore set out.

Having now fully described my invention, what I claim, and desire to protect by Letters Patent, is—

1. A card-display rack comprising an outer frame, a series of cross-bars between the side bars of the frame, one or more posts engaging each cross-bar and separated from the side  
 20 bar or adjacent post by a space sufficient to accommodate a card, partitions between the posts extending in the plane of the rack, and retaining devices on both sides of the partitions and spaced therefrom and forming with  
 25 the partitions receptacles for the cards.

2. A card-display rack comprising an outer frame, a series of cross-bars between the side bars of the frame, one or more posts engaging each cross-bar and separated from the side  
 30 bar or adjacent post by a space sufficient to accommodate a card, partitions engaging the cross-bars and extending in the plane of the rack, and retaining devices engaging the cross-bars on both sides of the partitions and  
 35 spaced therefrom and forming with the partitions receptacles for the cards.

3. A card-display rack comprising an outer frame, a series of cross-bars between the side bars of the frame, one or more posts engaging  
 40 each cross-bar and separated from the side bar or adjacent post by a space sufficient to accommodate a card, partitions between the posts extending in the plane of the rack, a series of sections of wire bent into arched form,  
 45 there being an arched section opposite and outside each partition, the cards being adapted to rest on the cross-bar between the partitions and the arched sections of wire.

4. A card-display rack comprising an outer  
 50 frame, a series of cross-bars between the side bars of the frame, one or more posts engaging each cross-bar and separated from the side bar or adjacent post by a space sufficient to accommodate a card, partitions between the  
 55 posts extending in the plane of the rack, there being a longitudinal groove formed in the cross-bar outside said partitions, and a single wire inserted in said groove, said wire being bent to form a series of arches corresponding and opposite to the partitions and  
 60 forming with the partitions receptacles for the cards.

5. A card-display rack comprising an outer frame, a series of cross-bars between the side  
 65 bars of the frame, one or more posts engaging

each cross-bar and separated from the side bar or adjacent post by a space sufficient to accommodate a card, there being a longitudinal groove in each cross-bar and a vertically-  
 70 extending orifice in each post, a strip extending between the side bars and engaging the groove in the cross-bar and the orifice in each post, said strip forming a partition between adjacent posts and between each side bar and  
 75 the adjacent post, there being second longitudinal groove in each cross-bar, and sections of wire inserted into the last-named groove and projecting above the same opposite the respective partitions.

6. A display-rack comprising an outer  
 80 frame, a series of cross-bars between the side bars of the frame, each of said cross-bars being provided with one or more transverse insets and at least two longitudinal grooves, posts inserted within the insets in the cross-  
 85 bars, said posts having vertically-extending recesses, a strip engaging one of the grooves of each cross-bar and the recess or recesses in the corresponding post or posts and sections of wire inserted within the other groove of  
 90 each cross-bar and projecting above the same.

7. A display-rack comprising an outer frame, a series of cross-bars between the side bars of the frame, each of said cross-bars being provided with one or more transverse in-  
 95 sets and at least two longitudinal grooves, a continuous wire inserted within one of the grooves of each cross-bar, said wire being bent to form a series of arches, a vertically-recessed post inserted in each inset and en-  
 100 gaging the part of the wire connecting two adjacent arches, and a strip engaging the other groove of each cross-bar and the recess or recesses in the corresponding post or posts and forming partitions corresponding in num-  
 105 ber with the wire arches, between which and the partitions cards are adapted to be held.

8. A card-display rack comprising an outer frame, a series of cross-bars between the side bars of the frame, one or more posts engaging  
 110 each cross-bar and separated from the side bar or adjacent post by a space sufficient to accommodate a card, partitions between the posts extending in the plane of the rack and of less height than the distance between cor-  
 115 responding cross-bars, retaining devices on both sides of the partitions and spaced therefrom, the cross-bars, posts, partitions and retaining devices thus forming pairs of receptacles in which the two receptacles of each pair  
 120 are separated by a partition and adjacent pairs separated by a post.

In testimony of which invention I have hereunto set my hand, at Philadelphia, Pennsylvania, on this 3d day of February, 1906. 125

ISAAC Y. HENRICKS.

Witnesses:

FRANK S. BUSSE,  
 M. M. HAMILTON.