

April 12, 1932.

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1,853,057

DOUBLE VISIBILITY CARD RACK

Filed May 29, 1930

2 Sheets-Sheet 1

Fig. 1.

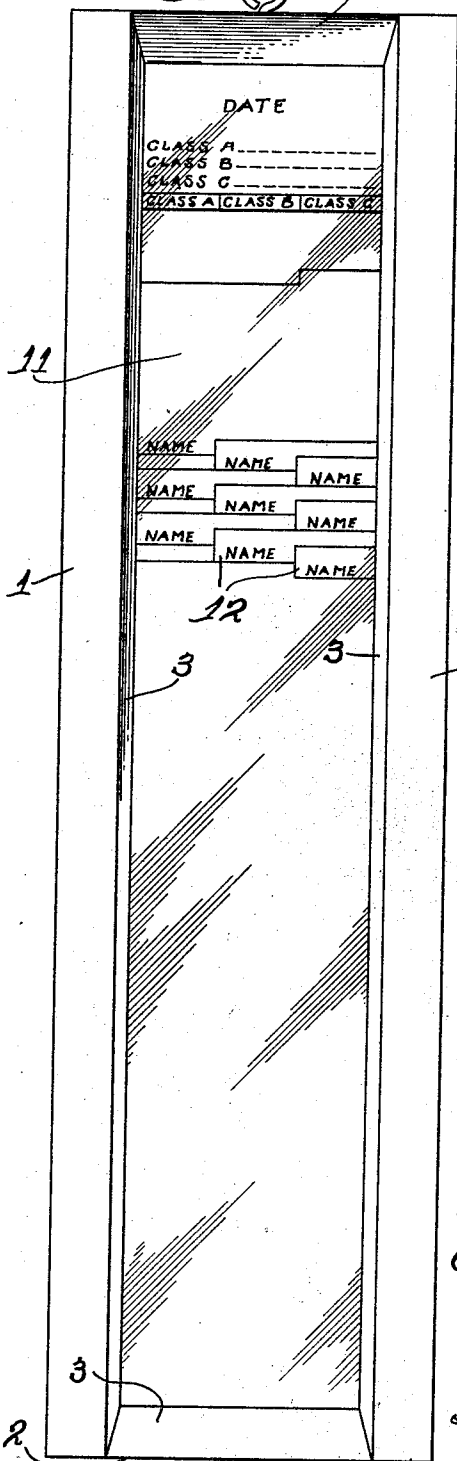


Fig. 2.

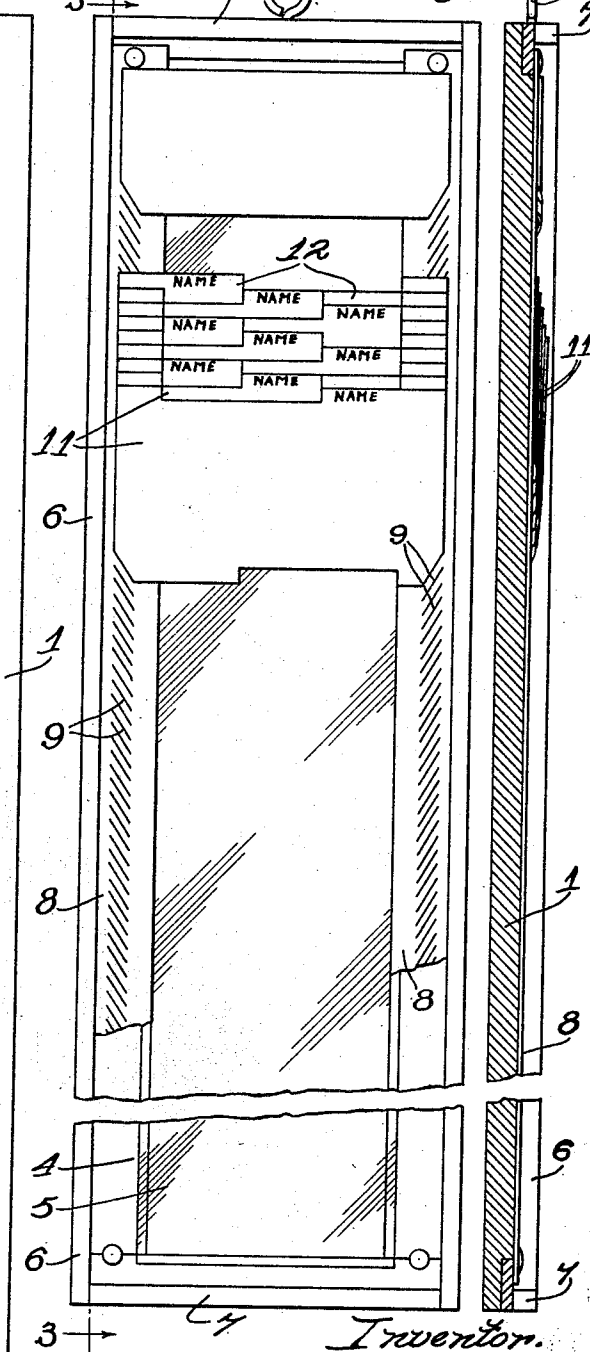


Fig. 3.

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2 Sheets-Sheet 2

Fig. 4.

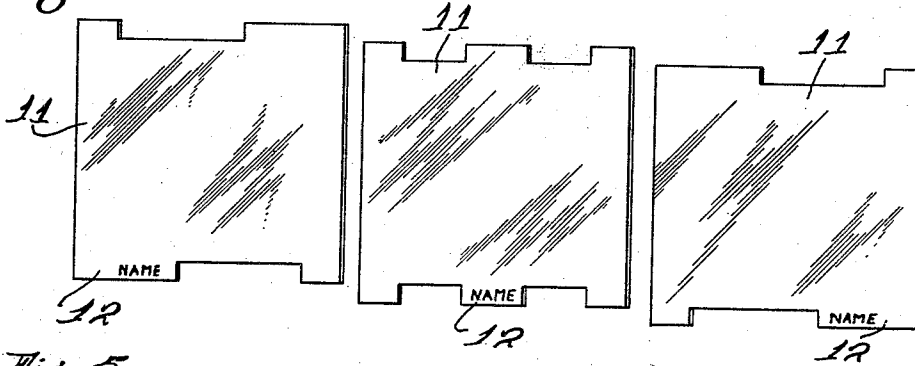


Fig. 5.

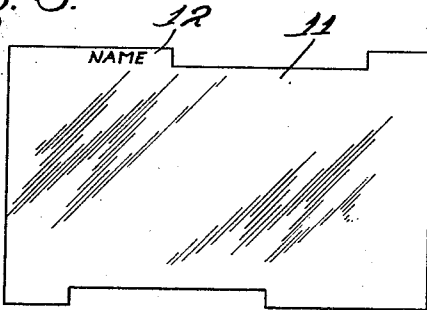


Fig. 8.

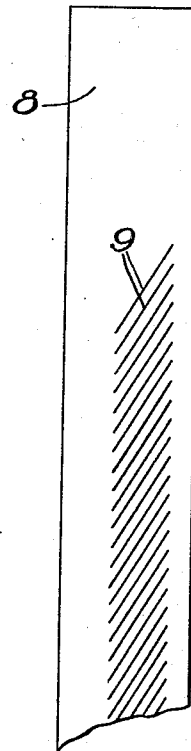


Fig. 6.

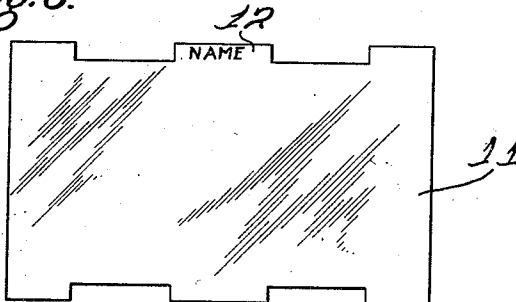
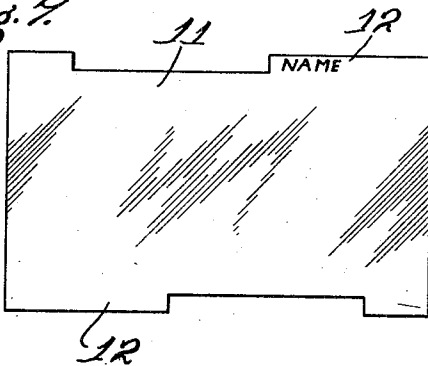


Fig. 7.



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DOUBLE VISIBILITY CARD RACK

Application filed May 29, 1930. Serial No. 457,032.

This invention relates to visible card racks, and more particularly to double-visibility card racks.

One of the objects of the invention is to provide a simple rack device by which cards may be supported so as to afford surfaces visible from opposite sides of the rack frame. Another object is to provide means by which cards may be supported in stepped relation within a frame, each of the cards having a lower edge portion visible on one side of the frame and an upper edge portion visible on the other side of the frame. A further object is to provide a card rack mechanism adapted to support cards having surfaces visible from both sides of said frame, the cards being readily removable from one side of the card rack frame. A further object is to provide means by which cards, having portions thereof cut away to afford stepped name-bearing edge-surfaces adapted to be aligned in vertical columns. Other objects and advantages will appear as the description proceeds.

The invention is fully described in the following specification and shown in the accompanying drawings, in which—

Figure 1 is a front view in elevation of a rack frame equipped with cards and embodying my invention;

Fig. 2 is a similar view of the rear side of the rack frame, the figure being broken.

Fig. 3 is a sectional view, the section being taken as indicated at line 3 of Fig. 2;

Fig. 4 is a perspective view of the front sides of the cards which may be supported in the card rack;

Figs. 5, 6, and 7 are rear views in elevation of the cards shown in Fig. 4; and

Fig. 8 is a detailed view of the slitted supporting strip which may be employed to support the cards.

In the illustration given, the numeral 1 designates the vertical sides of the rack frame and the numeral 2 the upper and lower sides of the frame. The sides 1 and 2 may, if desired, be provided with beveled front edges 3, as shown more clearly in Fig. 1.

The rear side of the frame may be recessed along the inner edges at 4 to receive a rectan-

gular pane of glass 5. Also, on its rear side, the frame may be provided with side walls 6 and end walls 7, thus affording at the rear side of the glass pane 5 an open casing adapted to receive the cards and their supporting means.

Supported within the open box or recess at the rear of pane 5 are a pair of vertical supporting strips 8. Strips 8 are preferably secured to the side walls 1 of the frame by means of screws, thumb tacks or other suitable means. As shown more clearly in Figs. 2 and 8, the supporting strips are provided with a vertical series of inclined slits 9, adapted to receive the edge portions of cards. The strips 8 may be formed of cardboard, celluloid, fabric or any other suitable material.

The frame may be provided, if desired, with a hook 10 by which it may be suspended.

Cards 11, as shown more clearly in Figs. 4, 5, 6, and 7, are adapted to be supported in the strips 8, the square corners of the cards being received within the slits 9. These cards are preferably of the same size but have portions cut away at their upper and lower edges so as to afford name surfaces or extensions 12. Preferably the name extensions 12 are arranged in vertical alignment in several columns, as shown clearly in Figs. 1 and 2. With the cards formed, as shown in Figs. 4, 5, 6 and 7, the edge portion on the lower side of each card affords a name space which is visible on one side of the rack frame while the upper edge portion of the card affords a name space which may be visible on the opposite side of the frame.

If desired, a plurality of cards such as those shown in Fig. 4, may be supported in a single pair of slits 9, the name surfaces at the upper and lower edges of the cards being so horizontally placed that each of the name surfaces will be visible.

In operation, preferably each of the cards bears only one name, the name being written upon the name surface on opposite sides of the card. The operator, preferably stands at the rear of the card rack and files the cards in the desired order, the edges of the cards being inserted within the slits 9. During the time that the operator is filing or withdraw-

ing cards from the supporting strips 8, the front name surfaces of the cards in the rack may be observed by others on the opposite side of the frame. No access to the files is, however, provided from the front side.

The cards and rack have been found to be particularly useful in the booking of football officials. Coaches consult the racks from the front, each rack showing the available list of football officials for a particular game date. As a coach names his selection the operator removes the card bearing the name from the back or open side and writes the engagement upon the card. The card may then be filed away under the official's name. In this way, voluminous name lists may be constantly consulted and changed by the operator and simultaneously consulted by others without inconvenience to the operator or other parties.

The foregoing detailed description has been given for clearness of understanding only and no unnecessary limitations should be understood therefrom; but the appended claims should be construed as broadly as permissible in view of the prior art.

I claim:

1. In a double-visibility card device of the character set forth, a rack frame equipped with a transparent front wall, side strips carried by said frame and adapted to support cards in stepped relation, and cards of general rectangular shape having their upper edge and lower edge portions recessed, said recesses being formed at different intermediate points on different cards, and said side strips being adapted to engage the lower corners of said cards.

2. In a double-visibility card device of the character set forth, a rack frame, cards of general rectangular shape having their upper and lower edge portions recessed to expose on opposite sides of said frame overlapping card surfaces of other cards, said recesses being formed at different intermediate points on different cards, and supporting means in said frame engaging the lower corners of said cards and supporting them in stepped and overlapping relation.

3. In a double-visibility card device of the character set forth, a rack frame, means in said frame for supporting cards in stepped and overlapping relation, and cards of general rectangular shape having their lower corners engaged by said supporting means and having their upper and lower edge portions recessed to expose on opposite sides of said frame overlapping card surfaces of other cards, said recesses being formed at different intermediate points on different cards.

4. In a double-visibility card device of the character set forth, a rack frame, cards of general rectangular shape having their upper and lower edge portions recessed to ex-

pose on opposite sides of said frame overlapping card surfaces of other cards, said recesses being formed at different points on different cards, and means engaging the lower corners of said cards for supporting said cards in stepped and overlapping relation.

In testimony whereof, I hereunto set my hand this 23rd day of May, 1930.

ARTHUR R. HUTCHENS.

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