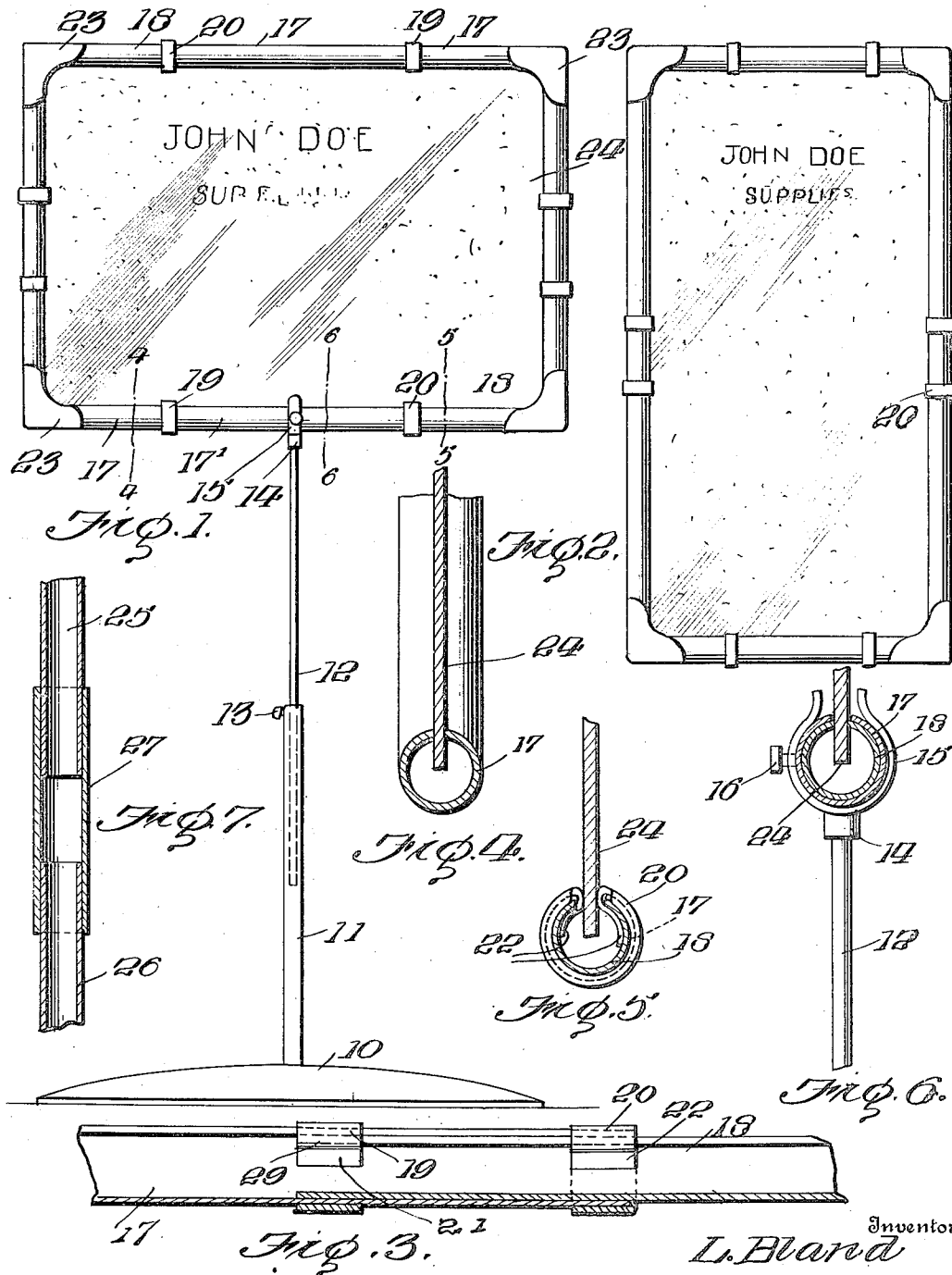


L. BLAND.
ADJUSTABLE DISPLAY CARD HOLDER.
APPLICATION FILED JULY 14, 1909.

958,082.

Patented May 17, 1910.



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LOUIS BLAND, OF CHICAGO, ILLINOIS.

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Specification of Letters Patent.

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To all whom it may concern:

Be it known that I, LOUIS BLAND, citizen of the United States, residing at Chicago, in the county of Cook and State of Illinois, have invented certain new and useful Improvements in Adjustable Display-Card Holders, of which the following is a specification.

This invention relates to signs, and refers particularly to a device for holding display cards in various positions.

An object of this invention is to provide a frame for supporting display cards of various sizes and forms and to support such play cards by engaging the same about the edges thereof.

The invention has for another object the provision of a support of this nature which may be adjusted into various angles in order to dispose the display card in the desired position.

The invention further contemplates the production of a holder of this nature which is of comparatively simple construction, which can therefore be economically produced and presented to the public, and which, at the same time possess the features of strength, durability and being easy of operation.

For a full understanding of the invention and the merits thereof, and also to obtain a knowledge of the details of construction, and the means for effecting the result, reference is to be had to the following description and accompanying drawings, in which,

Figure 1 is a front elevation of the complete holder having a display card disposed therein; Fig. 2 is a front elevation of the frame of the holder detached and disposed as being adjusted into a different position; Fig. 3 is a vertical longitudinal section through one of the side bars of the frame; Fig. 4 is a section through the line 4—4 of Fig. 1; Fig. 5 is a transverse section on the line 5—5 of Fig. 1; Fig. 6 is a transverse section on the line 6—6 of Fig. 1, disclosing the standard as secured to the frame; Fig. 7 discloses a slight modification of one of the side bars.

Corresponding and like parts are referred to in the following description, and indicated in all the views of the accompanying drawings, by the same reference characters.

Referring to the drawings, the numeral 10 designates a base which is preferably of disk

formation, and having an upper convex surface. Extending upward from the central portion of the base 10 is a tube 11 which forms the lower end of a telescopic standard, within the upper end of which is slidably disposed a rod 12 adjusted within the tubular member through the medium of a set screw 13. The support thus formed is provided with a sleeve 14 mounted upon the upper extremity of the rod 12 and which carries the fork arms 15 which are curved oppositely and semicircularly and provided with a set screw 16 for the purpose of clamping the frame of the holder in adjusted position therein, the frame being hereinafter described.

The frame of the holder comprises a rectangular member, the side bars of which comprise longitudinal split tubes 17 and 18 which are disposed in telescopic relation to admit of the adjusting of the frame into various sizes. For the purpose of retaining the split tubes 17 and 18 slidably in engagement with one another, and for the purpose of bracing the side bars of the frame, bands 19 and 20 are employed which are engaged about the outer faces of the tubes 17 and 18 in registered relation with the inner extremities of the tubes. The band 19 is positioned about the tube 17 in registered relation with the inner extremity of the tube 18, the ends of the band 19 being turned inwardly about the edges of the tubes 17 and 18 and engaged against the inner face of the tube 18. The intumed portions 21 of the band 19 are soldered or otherwise secured to the inner end of the tube 18 whereby the band 19 is caused to move with the tube 18 to retain the tube 17 in fixed relation within the tube 18. The band 20 is engaged rigidly about the inner end of the over-lapping tube 17 and secured to the tube 17 by solder or other suitable fastening means, the band 20 having its free ends bent inwardly as at 22, about the edges of the tubes 17 and 18 in order to retain the end of the tube 17 from spreading, or from disengagement with the tube 18 in any manner.

In the formation of the frame the side bars, which are composed of the tubes 17 and 18 are secured together at the corners of the frames in any suitable manner, and are preferably reinforced by corner irons 23. The tubes 17 and 18 are so located in the

frame as to dispose the split portions thereof inwardly for the reception of the opposite edges of a display card 24.

The modification disclosed in Fig. 7 shows the side bar of the frame comprising the tubes 25 and 26 which are slidably mounted within the opposite open ends of a sleeve or collar 27. The sleeve or collar 27 is of such a size as to bind frictionally upon the outer faces of the tubes 25 and 26 and to retain the same adjustably in position.

In operation the tubes 17 and 18 are grasped in the hands and drawn apart to enlarge the frame, to admit of the insertion of the display card 24 within the tubes 17 and 18, engaging the edges of the display card 24 through the longitudinal slots formed in the tubes 17 and 18. The tubes are now contracted to reduce the size of the frame whereby the side bars engage against and about the edges of the placard 24 to rigidly support the same within the frame. The frame is now engaged upon the standard, disposing one of the cylindrically formed side bars between the forked arms 15 and the set screw 16 against the side bar in order to prevent the rotation thereof and to support the frame in the desired position or angle. The standard can be readily adjusted by means of the set screw 13 to retain the frame at the desired height above the base 10.

Having thus described the invention, what is claimed as new is:

1. A holder including a frame, composed of a plurality of split tubes disposed in telescopic relation, the split portions of said tubes being turned inwardly for the re-

ception of the edges of a placard, bands carried on the outer faces of said tubes and secured to the opposite inner ends of the same, a standard engaged with said tubes to support said frame and a base located on the lower end of said standard.

2. A holder including a frame, composed of side bars, each of said side bars formed of a pair of split tubes disposed in telescopic relation, the outer of said tubes carrying a band rigidly secured to the inner end thereof, inturned portions formed on said band for engagement through the split portions of the tubes, a second band carried by said outer tube and secured to the inner tube at the split portion thereof, and inturned portions formed upon said second band for engagement against the inner face of the inner of said tubes.

3. A holder including a support, fork arms carried by said support, a frame formed of cylindrical side bars adjustably engaged between said fork arms and means carried by said fork arms for securing said frame in adjusted position.

4. In a holder the combination with a support, of fork arms carried by said support, a frame formed of cylindrical side bars adjustably mounted between said fork arms and means for securing said frame in position.

In testimony whereof I affix my signature in presence of two witnesses.

LOUIS BLAND. [L. S.]

Witnesses:

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