

May 22, 1928.

1,670,973

J. G. MAY

SHOE DISPLAY RACK

Filed May 18, 1927

2 Sheets-Sheet 1

Fig. 1.

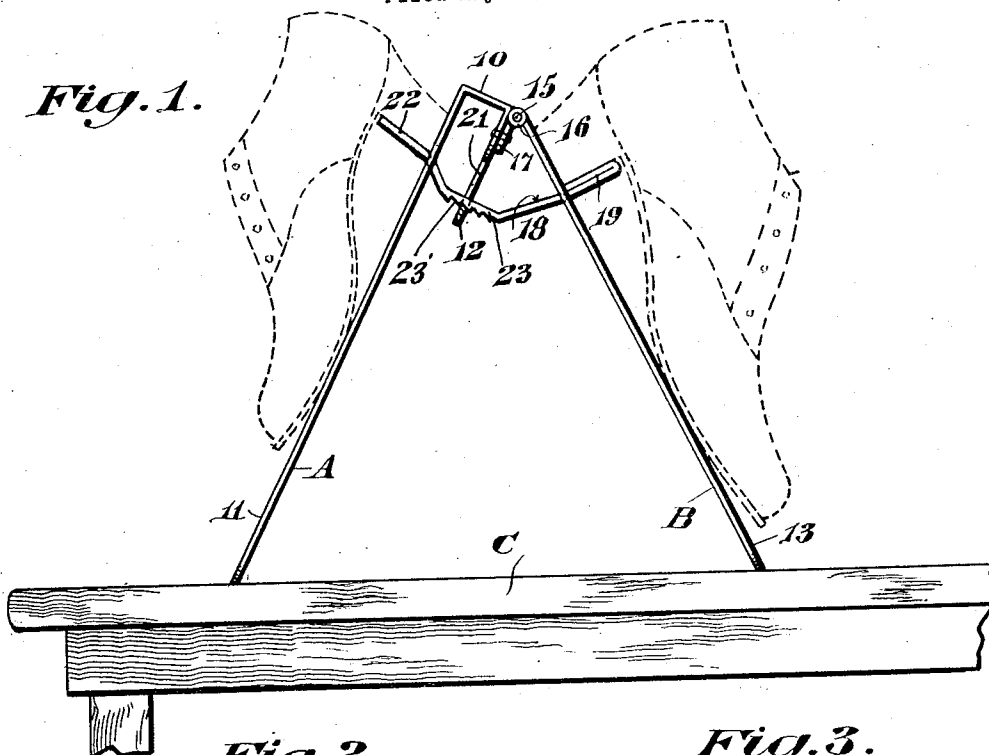


Fig. 2.

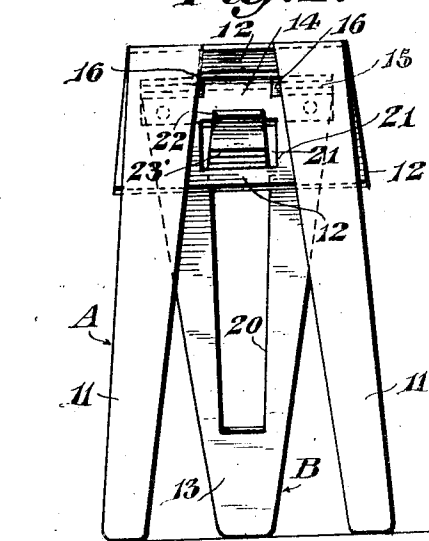
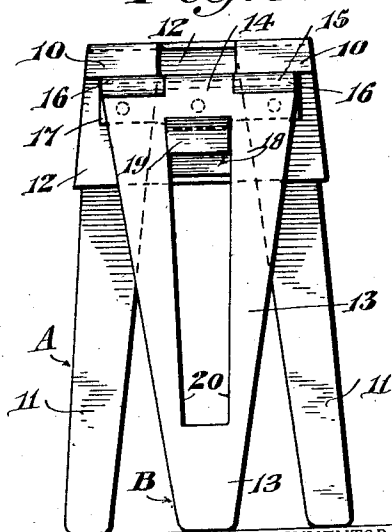


Fig. 3.



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2 Sheets-Sheet 2

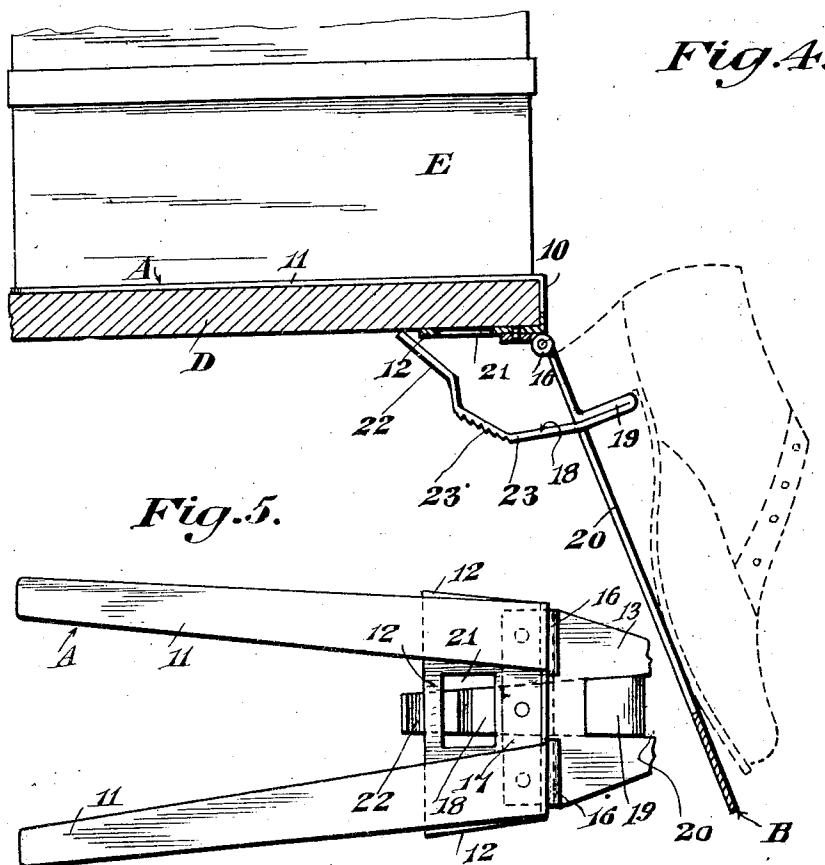


Fig. 5.

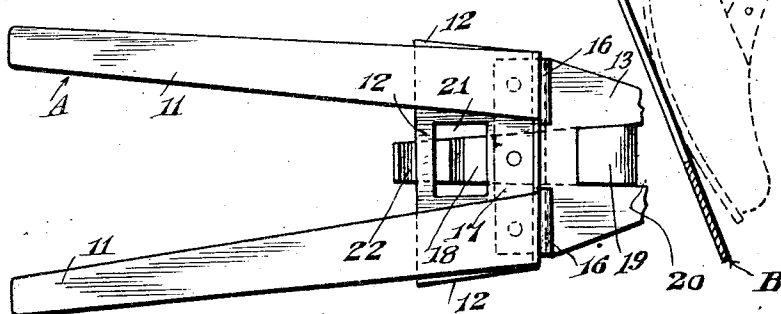
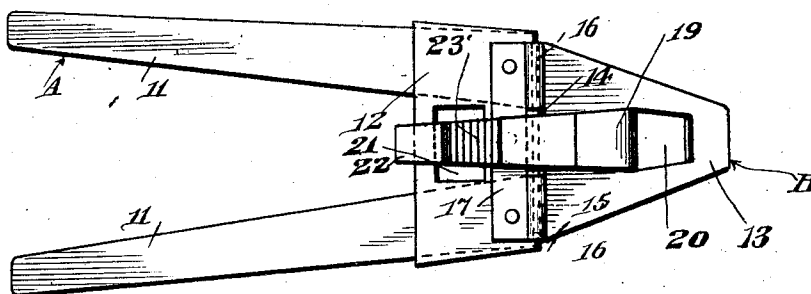


Fig. 6.



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UNITED STATES PATENT OFFICE.

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SHOE-DISPLAY RACK.

Application filed May 18, 1927. Serial No. 192,299.

The invention relates to a rack or stand and more particularly to the class of display racks or stands primarily for exhibiting footwear.

5 The primary object of the invention is the provision of a rack or stand of this character, wherein the same is readily convertible for use in the form of an easel or a shelf bracket, so that articles such as footwear, for example shoes or the like can be visibly
10 displayed, in a manner that full view of the article can be had by a customer, thereby relieving a store keeper or salesman from opening up containers for the shoes or arti-
15 cles and the removal of the containers from the shelf or other place of storage, as the displayed article can be minutely inspected by a prospective purchaser.

Another object of the invention is the pro-
20 vision of a rack or stand of this character, wherein the same is susceptible of adjustment to assure the proper display or exhibit of the article held thereon, either when the rack or stand is upon a support or engaged
25 on a shelf and when upon a support is adaptable to display several articles, for example shoes.

A further object of the invention is the provision of a rack or stand of this character,
30 wherein the articles to be displayed can be readily and easily hung thereon, without the use of fasteners and are freely removable from the rack or stand, so that such articles can be manually handled for minute inspec-
35 tion thereof and when upon the stand or rack will be fully exhibited, the rack or stand being of a special advantage in the retaining of shoes or other footwear, due to the fact that a customer can be served very much
40 more readily and quickly as the style of footwear or shoe can be selected with dispatch as to its pattern or style.

A still further object of the invention is the provision of a rack or stand of this char-
45 acter, which is comparatively simple in construction, readily and easily set up for use either upon a support, for example a table or upon a shelf, acting in the nature of a bracket, readily and easily adjustable,
50 strong yet light in weight, possessing but few parts, thoroughly reliable and efficient in its purposes, neat and attractive in appearance, and inexpensive to manufacture.

With these and other objects in view, the
55 invention consists in the features of construction, combination and arrangement of parts,

as will be hereinafter more fully described in detail, illustrated in the accompanying drawings, showing the preferred embodiments of the invention and pointed out in
60 the claims hereunto appended.

In the accompanying drawings:—

Figure 1 is a fragmentary side elevation of a support, such as a table, showing the stand or rack constructed in accordance with the
65 invention mounted thereon, the articles being displayed upon the rack or stand are shown by dotted lines.

Figure 2 is an elevation looking toward one side of the rack or stand,
70

Figure 3 is a view similar to Figure 2 looking towards the other side of the rack or stand.

Figure 4 is a fragmentary vertical sectional view through a shelf, showing the rack or
75 stand adjusted and engaged with said shelf with packages superimposed upon the shelf and coacting with the rack or stand.

Figure 5 is a top plan view of the rack or stand in the position shown in Figure 4.
80

Figure 6 is a view similar to Figure 5 looking toward the opposite side of the rack or stand.

Similar reference characters indicate corresponding parts throughout the several views
85 in the drawings.

Referring to the drawings in detail particularly Figures 1, 2 and 3 thereof the display rack or stand comprises a pair of swingingly
90 connected members A and B, respectively, both being preferably made from sheet metal, although the same may be made from any other suitable material having the required rigidity and strength but possessed of light-
95 ness in weight. The member A is formed with an inverted substantially L-shaped end portion constituting what may be termed a saddle 10 serving as a head and extending
100 from this head are outwardly divergent legs 11, being preferably a pair, arranged parallel but spaced from the long arm 12 of said head 10, and the latter in connection with the legs 11 provide a socket to receive a shelf or other support, see Figure 4.

The section B is preferably in the form of
105 a substantially triangular shaped leg 13 having cut and bent from its wider end a pintle sleeve 14 located medially thereof for receiving a pintle or pivot pin 15, the latter being also passed through spaced
110 aligning pintle sleeves 16 cut and bent from a hinge leaf 17 riveted or other-

wise fastened to the arm 12 at the point indicated in Figures 1, 2 and 3 of the drawings. In this manner the sections A and B are hinged or swingingly connected to each other so as to be set up and supported upon a base or foundation, for example a table C in the manner as shown in Figure 1 of the drawings.

Cut and bent from the leg 13 longitudinally thereof is an extension 18 thereby providing a slot 20 in said leg 13. The extension 18 is folded on itself to provide a hanger 19 projected outwardly from the slot 20 at the inner end thereof to be disposed at an angle to said leg 13, whereby the heel of a shoe or other footwear can be hung upon the leg 13 for the display of said shoe or footwear. The extension 18 from the hanger 19 is extended at an acute angle inwardly through an opening 21 provided in the arm 12 of the head 10 and thence between the legs 11 of the member A so that the end portion 22 of this extension will serve as a hanger to be engaged by the heel of a shoe or footwear for the display of the latter upon the member A, when the rack or stand is in the position as shown in Figure 1 of the drawings. The extension 18 includes an intermediate V-shaped portion 23 having the outer face of its bottom provided with teeth 23' which engage with the bevelled outer end wall of the opening 21 for detachably connecting the sections A and B in upstanding position, see Figure 1. The extension 18 and arm 12 further permit of connecting the sections A and B detachably together at selective inclinations.

In the use of the rack or stand in the nature of an easel or tripod the members A and B are adjusted so as to have the extension 18 carried between the legs 11 of the member A, whereby on the placing of the rack or stand upon the table C as shown in Figure 1 of the drawings it can support one or several shoes or footwear for the display thereof.

If it is desired to have the rack or stand mounted upon a shelf, the members A and B are adjusted to the position shown in Figures 4, 5 and 6 of the drawings and the member A is placed upon the shelf D, so that the legs 11 will lie transversely of the shelf at the top face thereof and the forward ends of the latter will engage the short arm of the head 10, and the arm 12 will underlie the shelf against the bottom face thereof and in this position packaged articles exemplified at E will be placed upon the legs 11 on the shelf D, retaining this member A in position thereon as shown in Figure 4 of the drawings. The member B will be swung outwardly at an angle for supporting and displaying a shoe or footwear engaged on the hanger 19 and its extension 18 will be

directed rearwardly and contact with the shelf D whereby the member B will be maintained for the proper display of the shoe or footwear thereon as is clearly illustrated in Figure 4 of the drawings.

From the foregoing it is thought that the construction and manner of uses of the rack or stand will be clearly understood and therefore a more extended explanation has been omitted.

What is claimed is:—

1. In a display rack a pair of leg members, an inverted L-shaped saddle integral with one end of, extending from and opposing in spaced relation one of said leg members, means for pivotally connecting one end of the other leg member to that portion of the saddle which opposes the first mentioned leg member, and a hanger integral with one of said leg members and of a length to extend through the other leg member.
2. In a display rack a pair of leg members, an inverted L-shaped saddle integral with one end of, extending from and opposing in spaced relation one of said leg members, means for pivotally connecting one end of the other leg member to that portion of the saddle which opposes the first mentioned leg member, and a hanger integral with one of said leg members and of a length to extend through the other leg member, that portion of the saddle which opposes the leg member provided with an opening for the passage of the hanger, said saddle and hanger having coacting means for releasably maintaining the leg members in extended position.
3. In a display rack a pair of leg members, an inverted L-shaped saddle integral with one end of, extending from and opposing in spaced relation one of said leg members, means for pivotally connecting one end of the other leg member to that portion of the saddle which opposes the first mentioned leg member, and a hanger integral with one of said leg members and of a length to extend through the other leg member, that portion of the saddle which opposes the leg member provided with an opening for the passage of the hanger, one of the walls of said opening being beveled, and said hanger having a toothed portion coacting with said beveled wall for adjustably maintaining the said legs in extended position.
4. In a display rack a pair of leg members, a saddle integral with one end of a leg member and projecting therefrom, means for pivotally connecting one end of the other leg member to said saddle, and a hanger carried by one of said leg members and coacting with said saddle for maintaining the rack in display position.

In testimony whereof, I affix my signature hereto.

JESSE G. MAY.