

Oct. 23, 1923.

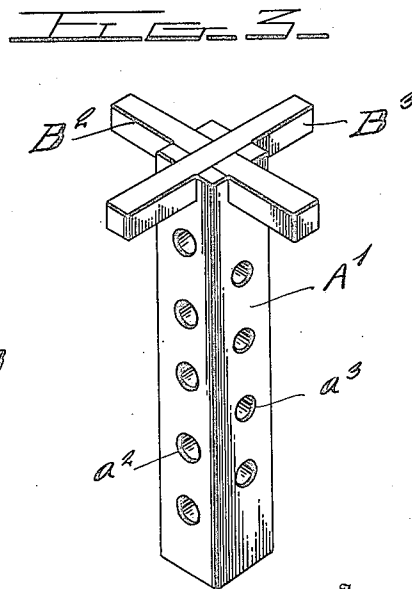
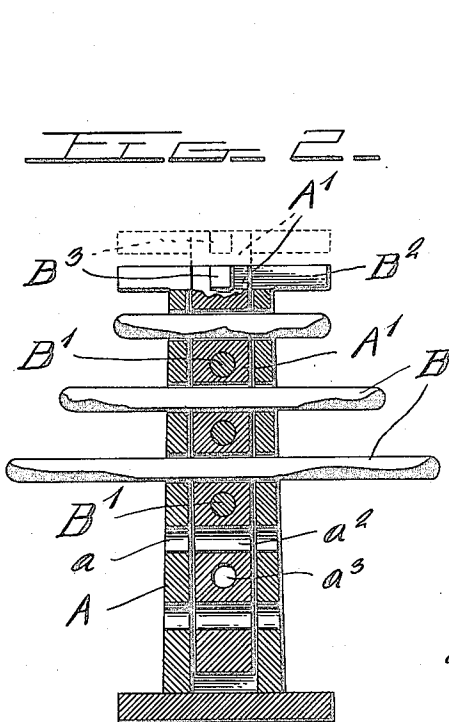
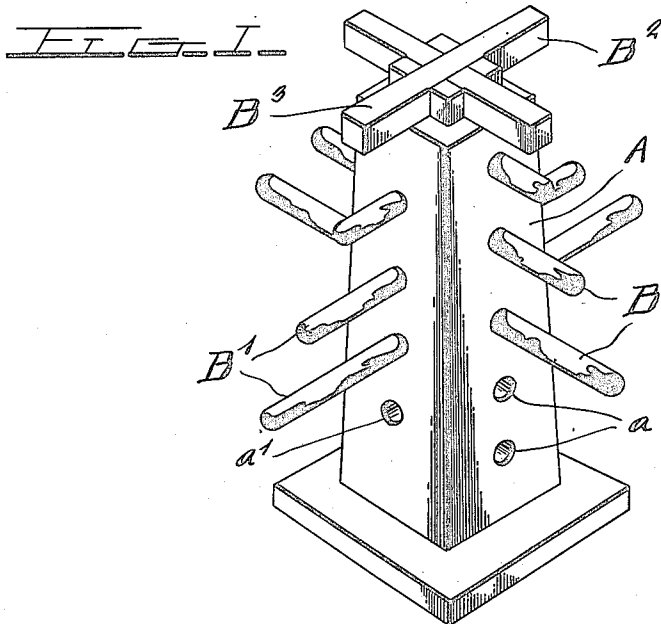
1,471,909

L. E. MILLER

WINDOW AND SHOWCASE DISPLAY RACK

Filed May 9, 1921

2 Sheets-Sheet 1



Inventor
Lester E. Miller
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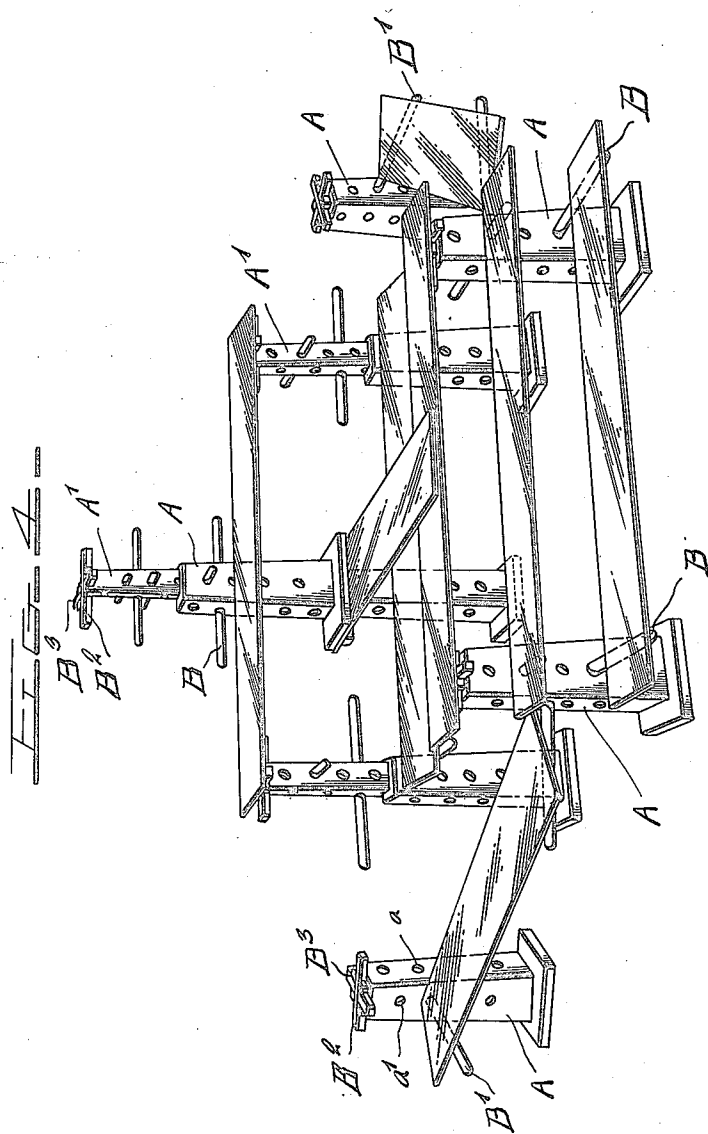
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WINDOW AND SHOWCASE DISPLAY RACK

Filed May 9, 1921

2 Sheets-Sheet 2



Inventor

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UNITED STATES PATENT OFFICE.

LESLIE ERNST MILLER, OF KNOXVILLE, TENNESSEE.

WINDOW AND SHOW-CASE DISPLAY RACK.

Application filed May 9, 1921. Serial No. 467,999.

To all whom it may concern:

Be it known that I, LESLIE ERNST MILLER, a citizen of the United States, residing at Knoxville, in the county of Knox and State of Tennessee, have invented certain new and useful Improvements in Window and Show-Case Display Racks; and I do hereby declare the following to be a full, clear, and exact description of the invention, such as will enable others skilled in the art to which it appertains to make and use the same.

This invention relates to means employed for displaying articles of merchandise, and more particularly to a display rack designed and adapted to be used in groups for supporting a series of shelves arranged at different heights and in angular relation for displaying thereon articles of merchandise in an attractive manner in a window or show case.

The invention will first be hereinafter more particularly described, with reference to the accompanying drawings, which are to be taken as a part of this specification, and then pointed out in the claims at the end of the description.

In said drawings,

Fig. 1 is a perspective view of an extensible display rack embodying my invention;

Fig. 2 is a vertical sectional elevation of the rack shown in Fig. 1;

Fig. 3 is a perspective view of the adjustable member of the rack removed from the main or lower section; and

Fig. 4 represents a perspective view of a group of display racks embodying my invention with shelves or plates of glass supported thereon at different heights and in angular relation for displaying sundry articles in a window or show case in a very attractive manner.

Referring to said drawings, in which the same reference letters are used to denote corresponding parts in different views, the letter A denotes a hollow standard, which is preferably square in cross-section, though other forms may be employed, and has aligned perforations or holes a and a^1 there-through, one series of which extends substantially at right angles to the other series, and in each series of holes is removably inserted a series of rods or pins B, B^1 , which are preferably of different lengths, the shorter pin being at the top and the series gradually increasing in length toward the

lower end of the standard. Within the hollow standard is placed a vertically slidable member A^1 , which is formed or provided with two series of holes a^2 and a^3 adapted to register with the holes a and a^1 in the supporting section A, so that the pins B and B^1 may be inserted through both sections with the movable section raised to any desired height. The movable section A^1 also has formed thereon or secured thereto cross bars B^2 and B^3 on which a basket of flowers or other articles may be placed.

This device will be found especially useful in gents' furnishing stores or book stores or sheet music stores or other establishments for displaying articles thereon and especially in window dressing or show case display, where it is desired to have a number of shelves of the same width or of different widths arranged one above another and others in angular relation, as shown, for example, in Fig. 4 of the drawings wherein a series of shelves or plates of glass connecting two or more racks rests upon the pins of one series at different elevations while other shelves rest upon pins of another series in angular relation to the first mentioned shelves, for displaying different kinds of articles at higher or lower levels as desired, the racks being extensible for displaying larger articles requiring a higher standard or support higher up and other articles of smaller size lower down. The pins being arranged at right angles to each other, one series of shelves may be supported thereon at right angles to another series, or at an angle thereto; and diagonally arranged shelves may be supported at one end on a rack at the front while the other end is supported on a rack at the rear, as indicated in Fig. 4. Various other combinations may be used which will readily suggest themselves to the window dresser having occasion to use such devices.

Having thus described my invention, what I claim as new and desire to secure by Letters Patent of the United States is:

1. A window and show case display rack comprising a hollow base member, the interior of which is angular in cross-section, and an exteriorly correspondingly shaped member slidably fitted within said base member and vertically adjustable therein, each member having a plurality of vertical series of spaced holes therethrough, one series extending substantially at right angles

to the other series, and the holes through each member registering with corresponding holes through the other member, a plurality of vertical series of pins removably inserted through said holes, each series projecting in opposite directions from opposite sides of said interfitting members, and the projecting ends of one series extending substantially at right angles to the projecting ends of the other series.

2. A display rack comprising a sectional standard, the lower section being hollow and having a vertically movable section housed therein, said sections having a plurality of vertical series of alined registering holes therethrough, one series extending substantially at right angles to another series, and pins removably inserted in each series of holes and projecting in opposite directions from opposite sides of the standard, one series of pins projecting substantially at right angles to another series, and each series gradually increasing in length from the uppermost to the lowermost one in the series.

3. A display rack comprising a sectional standard, the lower section being hollow and having a vertically movable section housed therein, the latter carrying cross-arms at its upper end resting upon the top

of said hollow section, each of the combined sections having a plurality of vertical series of holes therein, the holes in one section registering with the holes in the other section, and one series of holes extending substantially at right angles to the holes of another series, and pins removably inserted in each series of holes and projecting in opposite directions from opposite sides of the standard.

4. In combination, a group of window and show case display racks comprising sectional standards telescopically connected, each having a plurality of vertical series of holes therethrough and vertical series of pins inserted through registering holes in the connected sections, each series of pins projecting in opposite directions from opposite sides of the standard substantially at right angles to the other series, and a series of shelves supported upon the projecting ends of the pins of a plurality of spaced standards, for displaying articles on said standards and shelves.

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

LESLIE ERNST MILLER.

Witnesses:

GEO. L. OGDIN,
C. H. EDMUNDS.