No. 815,566. PATENTED MAR. 20, 1906.

W. S. STILLMAN.

DISPLAY FORM.

APPLICATION FILED APR. 10, 1905.

Fig. 3.

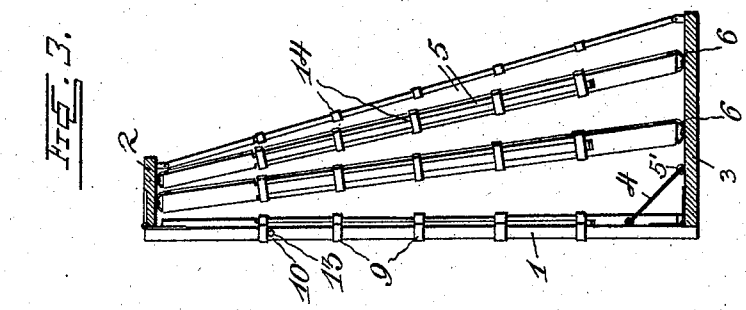


Fig. 5.

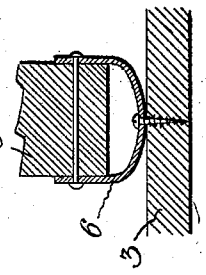


Fig. 2.

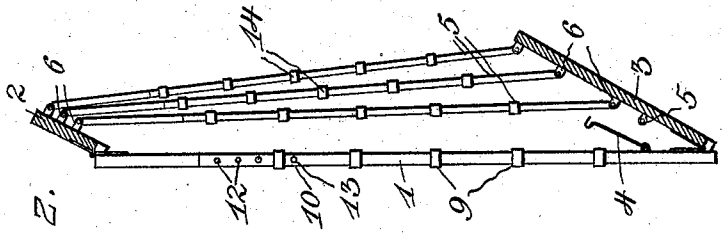


Fig. 1.

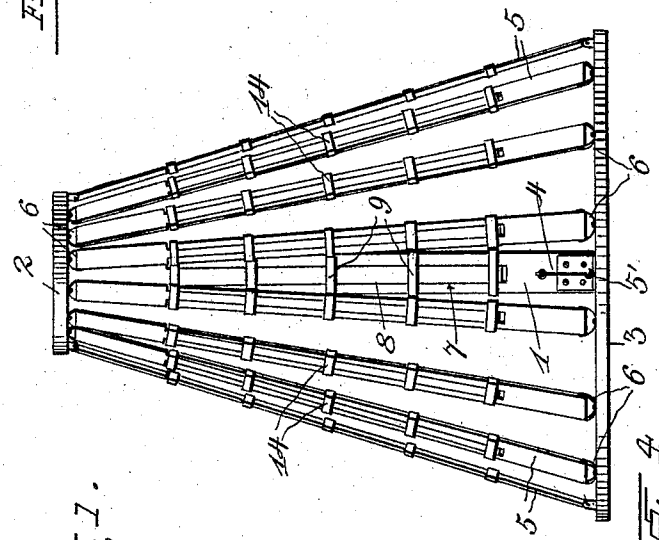
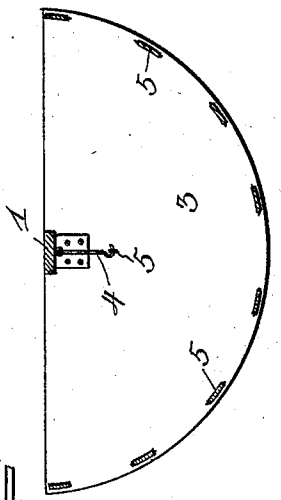


Fig. 4.



Inventor

Walter S. Stillman

Witnesses

C. A. Griesbauer.

By Wm. G. Cook

Attorney

UNITED STATES PATENT OFFICE.

WALTER SETH STILLMAN, OF NEW BRIGHTON, NEW YORK.

DISPLAY-FORM.

No. 815,566. Specification of Letters Patent. Patented March 20, 1906.

Application filed April 10, 1905. Serial No. 254,870.

To all whom it may concern:

Be it known that I, WALTER SETH STILLMAN, a citizen of the United States, residing at New Brighton, in the county of Richmond and State of New York, have invented new and useful Improvements in Display-Forms, of which the following is a specification.

This invention relates to improvements in display-forms for the use of window-dressers.

The object of the invention is to provide a display-form of this character which may be adjusted to various heights and which when not in use may be folded into close or compact form to facilitate the packing or storing of the same.

With the above and other objects in view the invention consists of certain novel features of construction, combination, and arrangement of parts, as will be hereinafter described and claimed.

In the accompanying drawings, Figure 1 is a front elevation of a display-form constructed in accordance with the invention. Fig. 2 is a vertical sectional view showing the manner of folding the display-form when it is desired to pack or store the same. Fig. 3 is a similar vew of the display-form in extended position. Fig. 4 is a horizontal sectional view of the form, taken immediately above the base-board or plate of the same; and Fig. 5 is a detail sectional view of the lower end of one of the slats and a portion of the base-board, showing the manner of connecting the slats therein.

Referring more particularly to the drawings, 1 denotes a supporting bar or standard, to the upper and lower ends of which are hingedly connected top and bottom or base plates 2 and 3. The top plate 2 is hinged to the support or standard 1 to permit the same to be swung downwardly at right angles thereto, and the bottom board or base-plate 3 is hingedly connected to the lower end of said standard to permit the same to also be swung downwardly at right angles to the board or standard 1. The bar or standard 1 is provided with a hook 4, which is adapted to engage an eye 5′ in the bottom board or plate 3 when the same is swung downwardly to an operative position, as shown in Figs. 1 and 3 of the drawings. The top board or plate 2 and the bottom board or plate 3 may be of any suitable shape or design, but are preferably of semicircular form, the top plate or board being preferably considerably smaller than the lower plate or base 3.

Arranged around the outer circular edge of the top and bottom boards or plates and swiveled to the same are slats 5. The opposite ends of the slats are provided with bails 6, which are pivotally connected thereto, said bails being in turn pivotally connected to the boards or plates 2 and 3, thereby forming a swiveled joint or connection between the ends of the slats and the boards 2 and 3. This will permit the slats to be independently turned on the boards, so that when the parts are folded as shown in Fig. 2 the slats will assume the proper position to enable the boards 2 and 3 to be swung upwardly.

The upright or standard 1 is preferably formed in two parts. The lower part of the standard is bifurcated a greater part of its length, as shown at 7, and into said bifurcated portion is adapted to slide the reduced lower portion or tongue 8 of the upper part of the same. Around the bifurcated portion of the standard is arranged a series of rings or bands 9, between which the reduced portion or tongue 8 is adapted to slide. The upper end of the lower portion of the standard is provided with an aperture 10, while the reduced portion or tongue 8 of the upper part of the same is provided with a series of apertures 12, which are adapted to be brought into alinement with the apertures 10 upon the raising or lowering of the upper part of the standard. Through said alined apertures is adapted to be inserted a pin 13, by which the upper part of the standard is held in its adjusted position with respect to the lower part of the same.

Each of the slats 5 is also formed in two parts, which are held in sliding engagement with each other by rings or bands 14 and are constructed in a similar manner to the supporting-standard 1. By forming the supporting-standard 1 and the slot 5 in two parts, as herein shown and described, the top board or plate 2 may be raised or lowered to increase or diminish the height of the form to suit various requirements.

A display-form constructed as herein shown and described may be quickly and easily adjusted to suit various requirements and when not in use may be readily folded into a compact form to facilitate the packing and

storing of the same. This latter feature will be found of great advantage in connection with display-forms for window-dressers' use.

From the foregoing description, taken in connection with the accompanying drawings, the construction and operation of the invention will be readily understood without requiring a more extended explanation.

Having thus described my invention, what I claim as new, and desire to secure by Letters Patent, is—

1. A display-form of the character described comprising a supporting-bar, plates or boards hingedly connected to the opposite ends of the same, and slats having a swiveled connection at their opposite ends with said plates, substantially as described.

2. A display-form of the character described comprising an adjustable supporting-bar, plates or boards hingedly connected thereto to fold upwardly in line therewith or downwardly at right angles thereto, adjustable slats connected to said upper and lower boards or plates, and means whereby said slats are hingedly and pivotally connected to said boards, substantially as described.

3. A display-form of the character described comprising an adjustable supporting-bar, upper and lower plates or boards hingedly connected thereto to fold upwardly in line therewith or downwardly at right angles thereto, adjustable slats connected to said upper and lower boards or plates, bails hingedly connected to the upper and lower ends of said slats and pivotally connected to said top and bottom boards whereby when the latter are folded upwardly said slats will assume a position to facilitate the folding of the boards, substantially as described.

4. A display-form of the character described comprising a supporting-standard formed of a bifurcated, apertured lower section and an upper section having a reduced portion to enter the bifurcated portion of the lower section, said reduced section having a series of apertures to aline with the aperture in said bifurcated section, a pin to enter said alined apertures to hold said sections in adjusted positions, rings or bands to slidably hold said sections together, semicircular top and bottom plates hingedly connected to the upper and lower ends of said standard, said upper board being smaller than the lower board, slats having a swiveled connection at their opposite ends with said upper and lower boards, each of said slats being formed of a lower bifurcated section and an upper section having a reduced end to enter said bifurcated lower section and rings or bands to slidably hold said sections together, substantially as described.

In testimony whereof I have signed my name to this specification in the presence of two subscribing witnesses.

WALTER SETH STILLMAN.

Witnesses:

ADAM C. ROMER,

OLIVER A. WOOSTER.