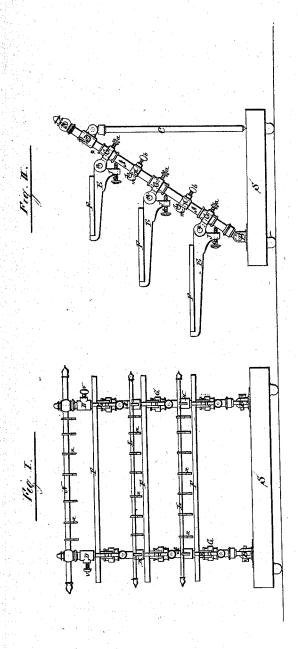
J.R. Palmenberg,

Show Stand.

No.108,046.

Patented Oct. 4.1870.



Witnesses John Christ

United States Patent Office.

JOSEPH R. PALMENBERG, OF NEW YORK, N. Y

Letters Patent No. 108,046, dated October 4, 1870.

IMPROVEMENT IN SHOW-STANDS.

The Schedule referred to in these Letters Patent and making part of the same

To all whom it may concern:

Be it known that I, JOSEPH R. PALMENBERG, of New York, in the county and State of New York, have invented certain Improvements in "Show-Stands," of which the following is a specification.

The nature of my invention consists in the arrangement of upright bars or rods, hinged to the bottom or foot-plate, and provided near their top with mova-ble rods, through which the position and inclination of said bars or rods may be regulated and securely fixed, in combination with suitable brackets attached to the upright bars or rods, having movable arms to support glass or other plates, and so constructed that their relative height to each other may be easily changed, and their position and inclination changed when the position and inclination of the bars or rods are altered, so as to support the glass or other plates either in a horizontal or any other desired position.

In the accompanying drawing-

Figure I represents a front view of a stand embodying my invention.

Figure II is a side elevation of the same.

A A are bars or rods, hinged to suitable sockets B, fastened to the bottom plate S.

These bars or rods are connected together at or near their top, through the rod N.

To the rods A, sockets G are fitted, capable of sliding on the same, and secured in their desired position through the set-screws a.

D are sockets, fitted to the rods A, and secured in their desired position near the upper end of said rods, through the set-screws v.

To these sockets D rods C are hinged, resting on the bottom plate C, and supporting the rods A in any desired inclined position.

These rods C may be made so as to hook into suitable places in the bottom plate S, and constructed so as to be made longer or shorter, as may be required, in consequence of the greater or lesser inclination of the rods or bars A.

To the sockets G arms or brackets E are hinged, at n, and provided with short legs J, extending downward, through which screws c are fitted, bearing

against the rods or bars A.

These brackets E support glass or other plates F, or wire frames, and are kept in a horizontal or any other desired position, through the action of the screws c, at any position or inclination which may be given to the rods or bars A.

Between the sockets G, sockets H are fitted to the rods or bars A, secured, through set-screws b, in their proper and desired positions, and arranged with

suitable projections m, to support and carry rods L.

To these rods L, and to the connecting-rod N, hooks x x are fitted, for the purpose of suspending small articles on the same, to be exhibited, while larger articles are placed upon the glass, or other plates F, for show.

What I claim as my invention, and desire to se-

cure by Letters Patent, is-

The combination, with the upright bars or rods A hinged to the bottom plate S, the hinged rods or braces C, or their equivalent, and the brackets E, provided with hinged arms J and screws c, arranged and operating together, in the manner and for the purpose substantially as described and specified. JOSEPH R. PALMENBERG.

Witnesses: HENRY E. ROEDER, JOHN CHRIST.