

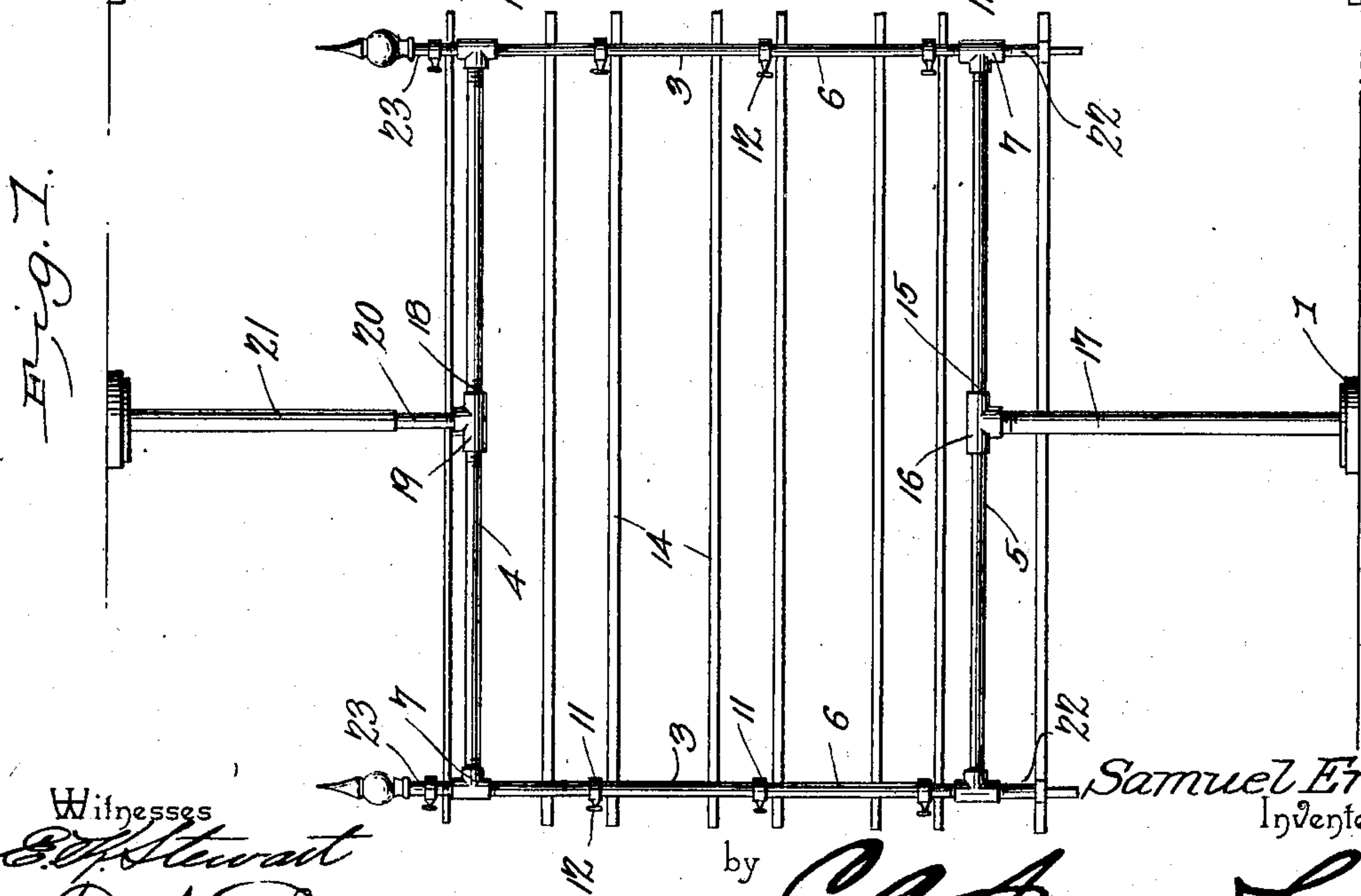
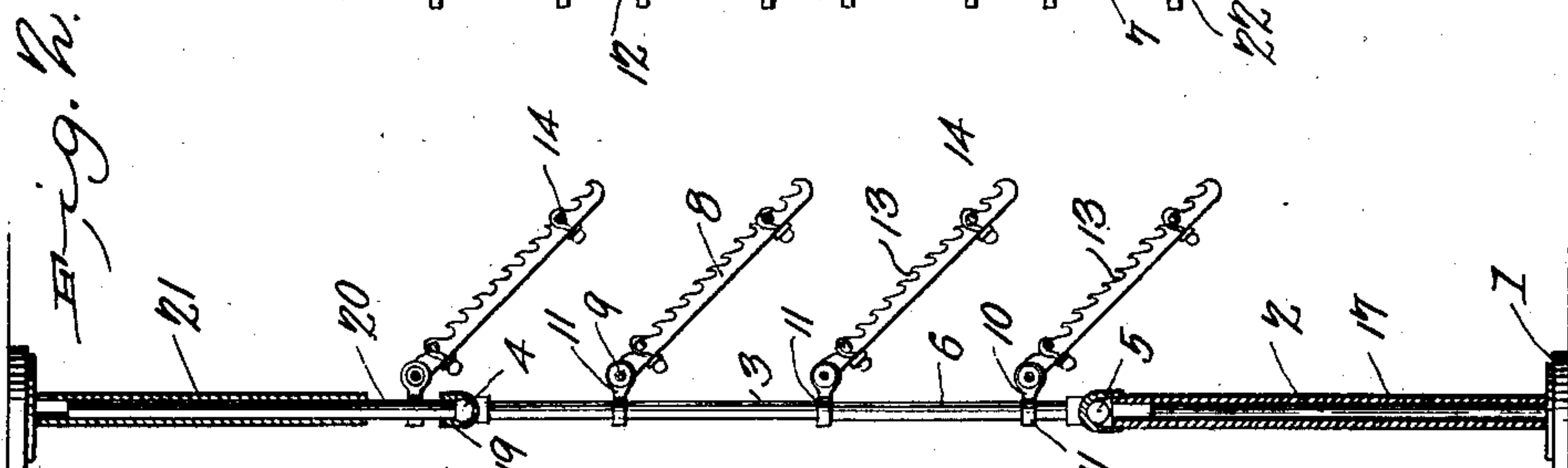
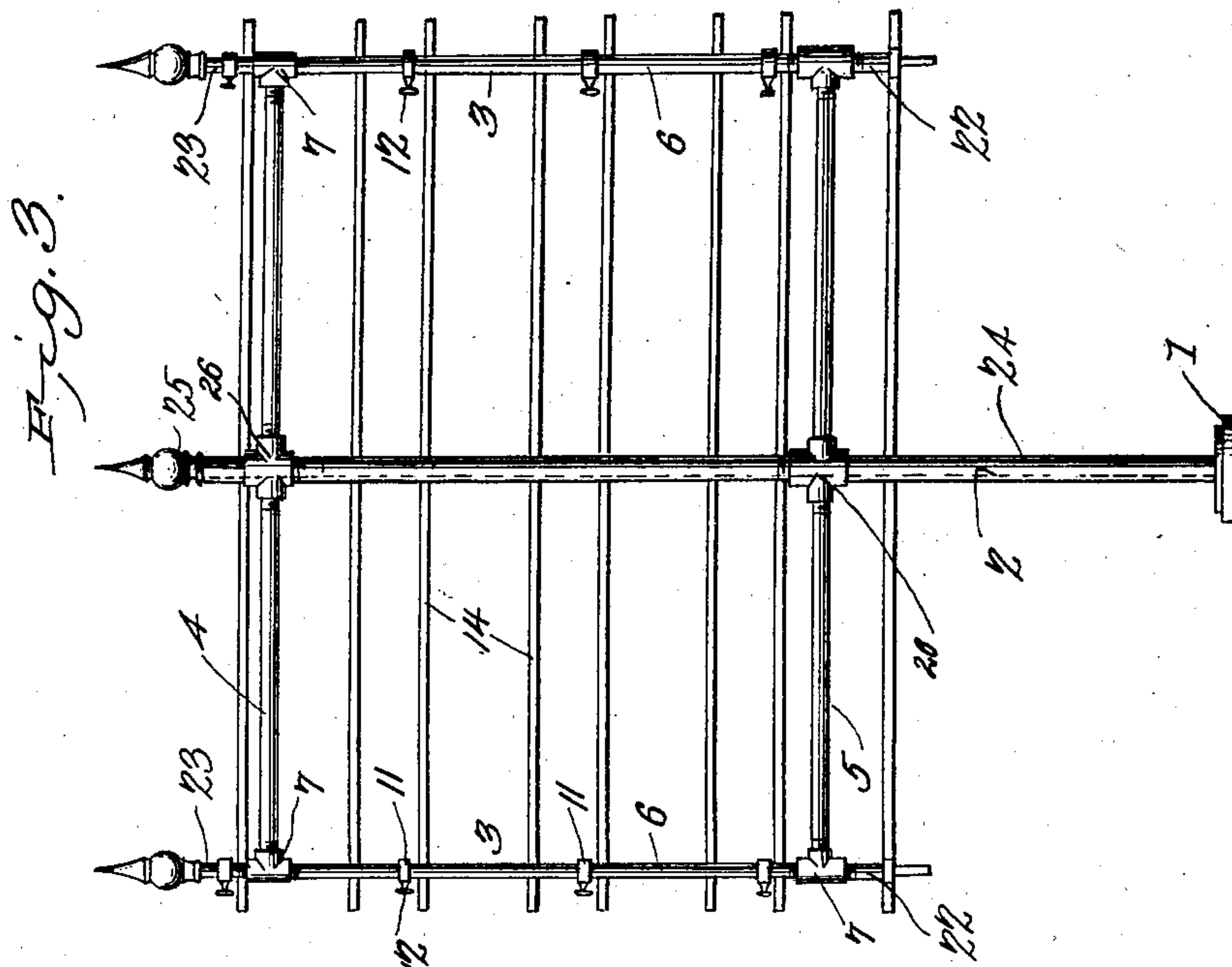
No. 746,315.

PATENTED DEC. 8, 1903.

S. ERB.
DISPLAY RACK OR STAND.

APPLICATION FILED APR. 2, 1903.

NO MODEL.



Witnesses

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UNITED STATES PATENT OFFICE.

SAMUEL ERB, OF LEBANON, PENNSYLVANIA.

DISPLAY RACK OR STAND.

SPECIFICATION forming part of Letters Patent No. 746,315, dated December 8, 1903.

Application filed April 2, 1903. Serial No. 150,803. (No model.)

To all whom it may concern:

Be it known that I, SAMUEL ERB, a citizen of the United States, residing at Lebanon, in the county of Lebanon and State of Pennsylvania, have invented a new and useful Display Rack or Stand, of which the following is a specification.

My invention relates to display racks or stands, and has for its objects to produce a device of this character which will be simple of construction, efficient in operation, and one which is especially adapted for displaying goods in store-windows and to be rotated bodily to permit the inspection from the interior of the store of articles which it contains.

To these ends the invention comprises the novel details of construction and combination of parts more fully hereinafter described.

In the accompanying drawings, Figure 1 is a rear elevation of a display-rack constructed in accordance with my invention. Fig. 2 is a side sectional elevation of the same. Fig. 3 is a rear elevation of a slightly-modified form of the device.

Referring to the drawings, 1 is a base of any suitable form adapted for attachment by screws or otherwise to the floor of a show-window, and 2 is a vertical cylindrical standard or pivoting member projecting upward therefrom.

3 indicates the main display-frame of my improved rack, which comprises a top bar 4, a bottom bar 5, and side connecting-bars 6, attached to the top and bottom bars in any suitable manner, but preferably by means of T-couplings 7, which are tapped onto the ends of the top and bottom bars and have the side bars 6 threaded into them.

8 indicates bracket-arms, which are pivoted at their inner ends, as at 9, between suitable ears 10, formed upon collars 11, which embrace the side bars 6 of the frame and are adjustably secured thereto by means of suitable set-screws 12. The upper edges of the bracket-arms are each provided with a plurality of recesses 13 for the reception of horizontal display-rods 14. In this connection it is to be noted that the side bars are each provided with any suitable number of bracket-bars so arranged that the arms upon one of the side bars will be in horizontal alinement with

those on the other bar and that the display-rods extend across the display-frame and have their ends supported by the brackets of the respective side bars. It is further to be noted that the bracket-arms are readily adjustable vertically relative to the frame and that they may be swung on their pivots 9 to any desired inclination, and, further, that the display-rods may be adjusted to any desired position upon the bracket-arms, thus rendering the device susceptible of various changes, as circumstances may require, for displaying various classes of merchandise.

The bottom bar is threaded at its longitudinal center, as at 15, and has tapped thereon a T-coupling 16, the stem of which extends downward from the bar and has tapped into it the upper end of a tubular pivoting member or standard 17, which is seated or telescoped loosely over the standard 2 to permit free rotation of the frame 3 in a horizontal plane. The top bar 4 is similarly threaded at its longitudinal center, as at 18, for the reception of the T-coupling 19, the stem of which projects vertically upward from the bar and receives the lower end of a pivoting member or standard 20, which extends or telescopes loosely into a tubular pivoting member 21, which is secured at its upper end in any suitable manner to the ceiling of the window. Thus it will be seen that the frame 3 is rigidly sustained and in practice may be readily rotated for bringing the same to any desired position in displaying or exhibiting goods. This is a very important feature of the device in that it permits the display-frame to be swung around on its pivot for exhibiting goods to a customer in the store and obviates the necessity for removing the rack from the window or the articles from the rack for so exhibiting them.

Tapped into the ends of the lower T-couplings 7 are supplemental side bars 22, which depend from said couplings and constitute lower continuations of the side bars 6, while similar upper continuations 23 of the side bars are tapped into and extend above the upper T-couplings 7. The pieces constituting these upper and lower continuations of the side bars may be readily interchanged for sections of a greater or lesser length in order to extend the

side bars within a greater or lesser distance of the top and bottom of the show-window, as will be readily understood.

In the modification illustrated in Fig. 3 the device is identical in construction and operation with that above described, except that the upper pivoting members 20 21 are dispensed with and a tubular member 24 extends entirely through the frame from bottom to top thereof and receives the pivoting member or standard 2, which in turn extends entirely through the member 24 and has tapped onto its upper end a head 25, which prevents escape of the member 24 from the standard 2, whereby the device may be suspended from the ceiling of the show-window simply by reversing the arms 13 and attaching the base 1 to the ceiling instead of to the floor. Further, in this form of the device the top and bottom bars are each in two pieces and are connected to the central standard 24 by means of couplings 26.

From the foregoing it will be seen that I produce a simple and efficient device, which may be manufactured at a minimum cost and one which in practice is admirably adapted for the display of goods in store-windows or the like, and in attaining these ends it is to be understood that I do not limit myself to the precise details herein shown and described, inasmuch as minor changes may be made therein without departing from the spirit of the invention.

Having thus described my invention, what I claim is—

1. In a display-rack, the combination with a base, of a display-frame pivotally associated therewith for rotation in a horizontal plane, said frame comprising top and bottom

bars and side connecting-bars, and bracket-arms associated with the side bars. 40

2. In a display-rack, the combination with a base, of a display-frame pivotally associated therewith for rotation in a horizontal plane, said frame comprising top and bottom bars and side connecting-bars, bracket-arms associated with the side bars, and display-rods supported by the bracket-arms. 45

3. In a display-rack, the combination with a base, of a vertical standard associated therewith, a display-frame comprising top and bottom bars and side connecting-bars, a standard associated with the bottom bar of the frame and telescoping with the first-named standard for pivoting the frame for rotation in a horizontal plane, and bracket-arms associated with the side bars. 50 55

4. In a display-rack, the combination with a base provided with a vertical member, of a display-frame comprising top and bottom bars and side connecting-bars, a member associated with the bottom bar of the frame and telescoping with the base member, a member attached to and depending vertically from an overhead support, a member associated with the top bar and telescoping with said overhead member, said telescoping members constituting a pivot upon which the frame rotates in a horizontal plane, and bracket-arms associated with the side bars. 60 65 70

In testimony that I claim the foregoing as my own I have hereto affixed my signature in the presence of two witnesses.

SAMUEL ERB.

Witnesses:

A. S. CRAUMER,
A. G. LIGHT.