

No. 881,977.

PATENTED MAR. 17, 1908.

P. F. WAGNER.  
COMBINED WINDOW SHADE AND LACE CURTAIN HANGER.

APPLICATION FILED MAR. 30, 1907.

Fig. 1.

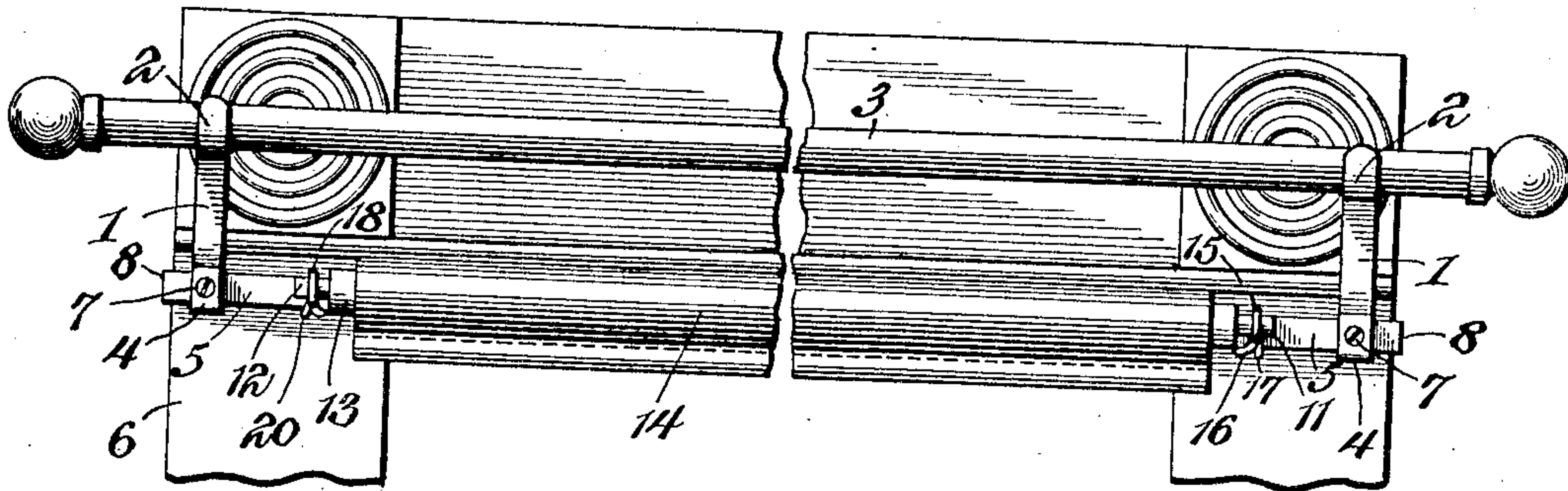


Fig. 2.

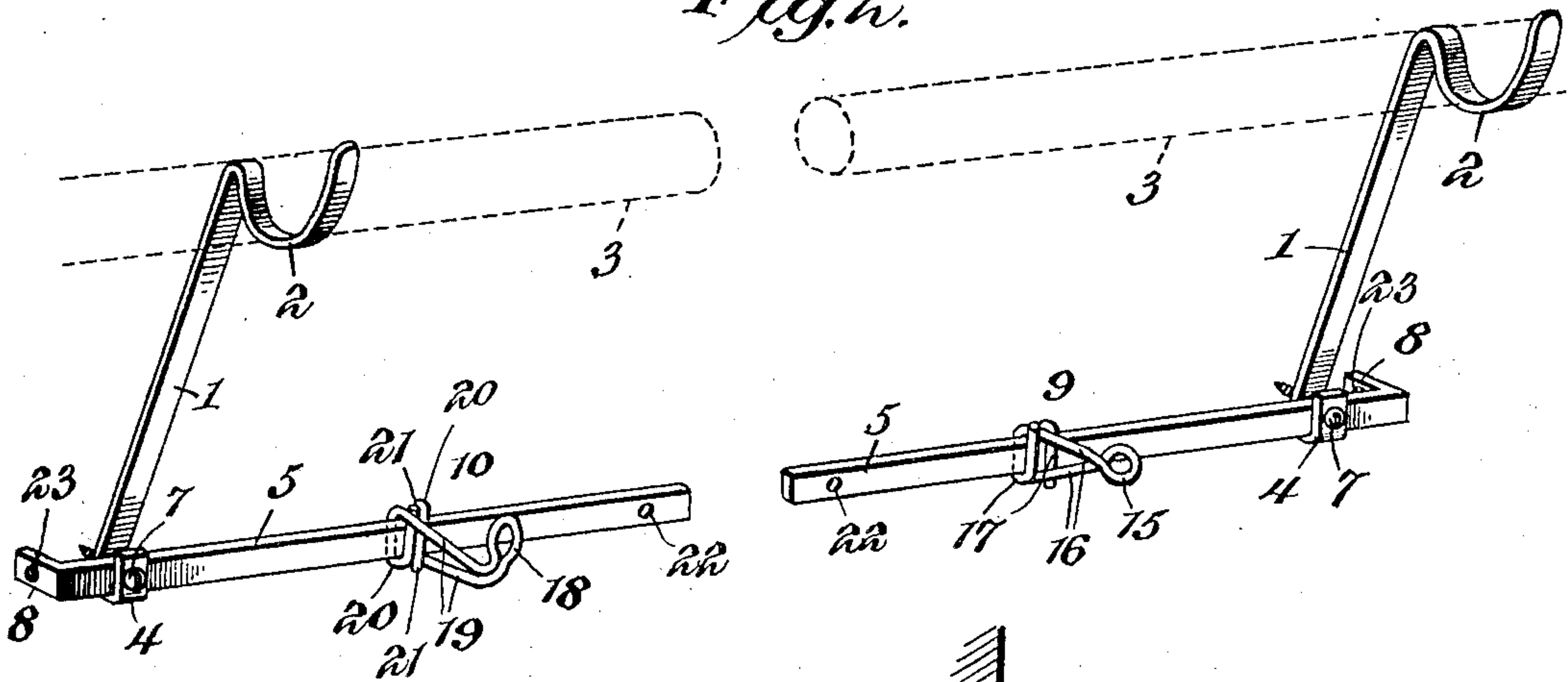


Fig. 3.

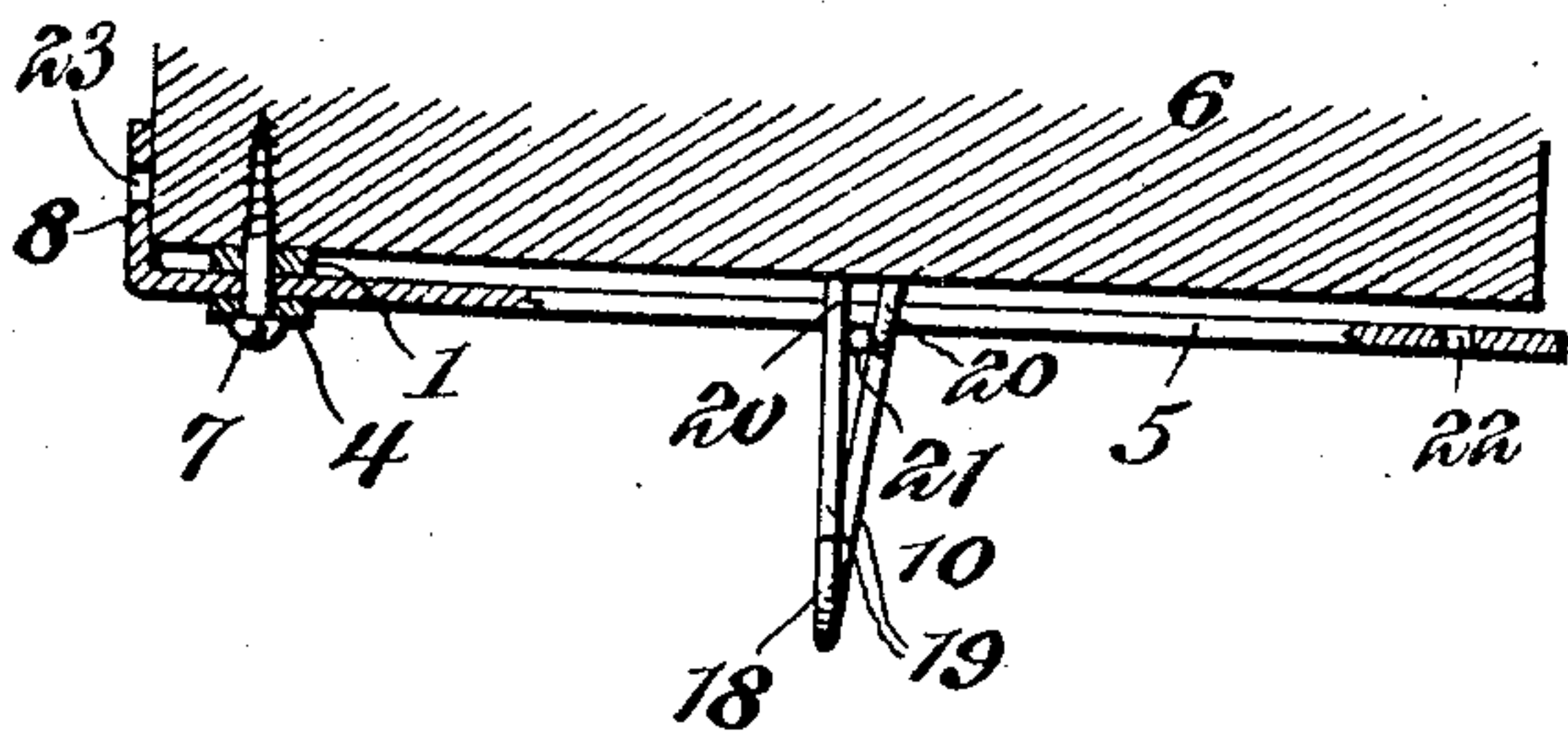
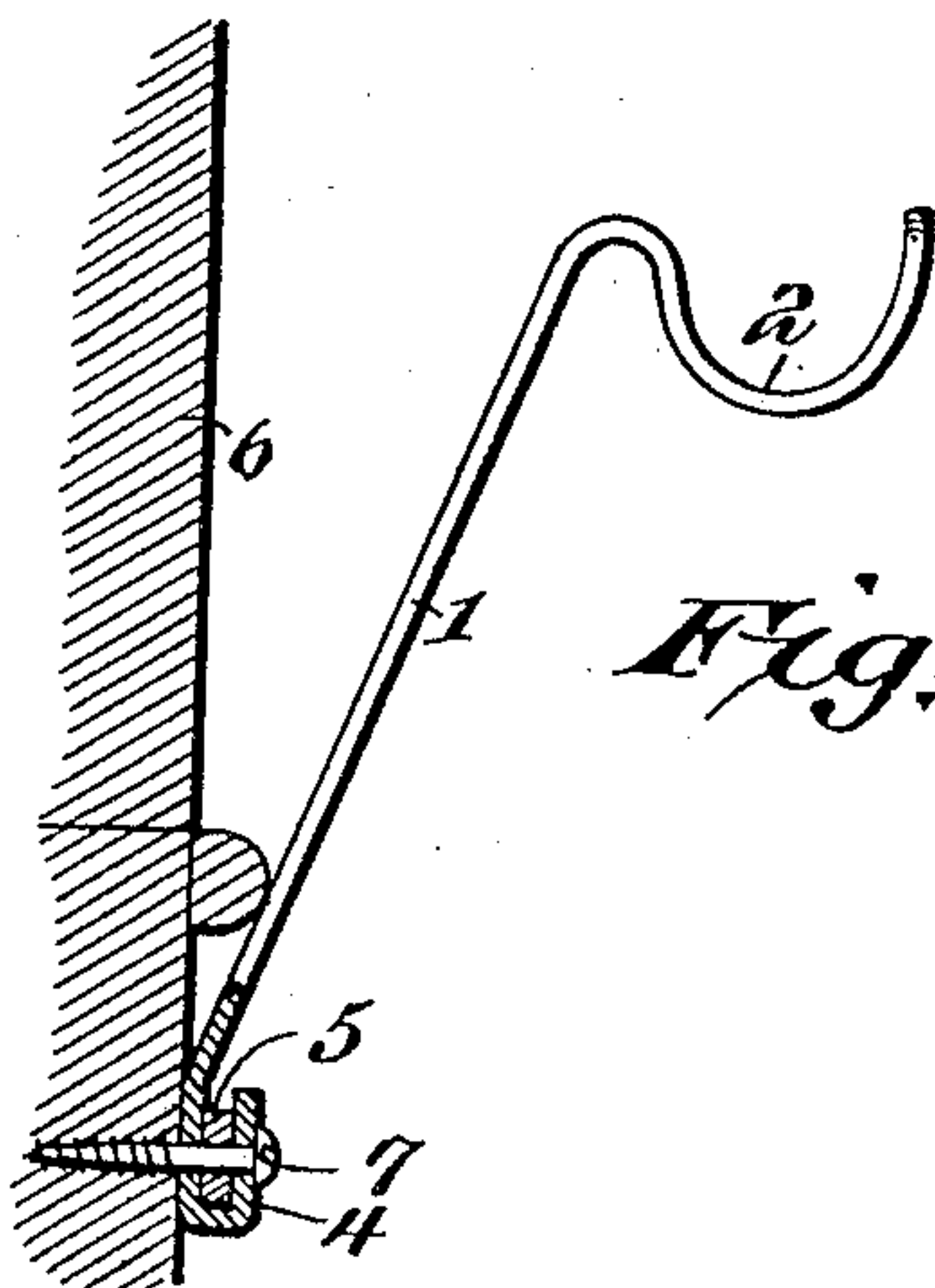


Fig. 4.



Witnesses  
Howard D. Orr.  
J. F. Piley

Peter F. Wagner, Inventor,

By *E. J. Siggers*  
Attorney



# UNITED STATES PATENT OFFICE.

PETER F. WAGNER, OF GREENSBURG, INDIANA.

## COMBINED WINDOW-SHADE AND LACE-CURTAIN HANGER.

No. 881,977.

Specification of Letters Patent.

Patented March 17, 1908.

Application filed March 30, 1907. Serial No. 365,487.

*To all whom it may concern:*

Be it known that I, PETER F. WAGNER, a citizen of the United States, residing at Greensburg, in the county of Decatur and State of Indiana, have invented a new and useful Combined Window-Shade and Lace-Curtain Hanger, of which the following is a specification.

The invention relates to improvements in combined window shade and lace curtain hangers.

The object of the present invention is to improve the construction of combined window shade and lace curtain hangers, and to provide a simple, inexpensive and efficient one adapted to enable window shades and lace curtain poles to be applied to windows with greater ease than heretofore, and capable of enabling the window shade supporting means to be readily adjusted to accommodate window shades of different widths, without retacking or similarly fastening the parts at each adjustment of the same.

With these and other objects in view, the invention consists in the construction and novel combination of parts hereinafter fully described, illustrated in the accompanying drawing, and pointed out in the claims hereto appended; it being understood that various changes in the form, proportion, size and minor details of construction, within the scope of the claims, may be resorted to without departing from the spirit or sacrificing any of the advantages of the invention.

In the drawing:—Figure 1 is an elevation of a combined window shade and lace curtain hanger, constructed in accordance with this invention and shown applied to a window frame. Fig. 2 is a perspective view showing the device detached. Fig. 3 is a horizontal sectional view of one side of the combined window shade support and lace curtain hanger, the window shade being removed. Fig. 4 is a vertical sectional view of the same.

Like numerals of reference designate corresponding parts in all the figures of the drawing.

1—1 designate curtain pole supporting brackets, constructed preferably of thin flat metal, and each consisting of an inclined upwardly and outwardly extending body portion, and an outwardly extending supporting arm 2 of substantially semi-circular

form, to provide a seat for one end of a curtain pole 3, which is off-set from the window frame by the inclination of the body portion of the curtain pole supporting bracket. The lower end of the body portion is bent upon itself to provide a substantially U-shaped loop or bend 4, in which is arranged a horizontally disposed combined guide and supporting bar 5. The combined guide and supporting bar 5, which is arranged at each side of the window frame 6, is constructed of flat metal, and is secured to the window frame by means of a screw 7, or other suitable fastening device, which pierces the inner and outer sides of the loop or bend 4 and the bar 5, as clearly illustrated in Figs. 3 and 4 of the drawing. In order to prevent the bar 5 and the curtain pole supporting bracket from turning on the screw 7, the outer end of the bar 5 is rearwardly and angularly bent to provide an arm 8, which engages the side edge of the window frame, whereby the inner portion of the bar 5 is prevented from dropping below a horizontal position. The loop or bend 4 also serves to space the inner portion of the combined guide and supporting bar 5 from the window frame, as clearly illustrated in Fig. 3 of the drawing. The curtain pole 3 is adapted to receive a lace curtain, or similar drapery, and the curtain pole supporting bracket 1 and the combined guide and supporting bar 5 are designed, to be constructed of flat ornamented metal, but the flat metal may be enameled in any color, or otherwise ornamented.

The combined guide and supporting bar receive window shade brackets 9 and 10, designed to be constructed of nicked wire, or other suitable material and adapted to receive journals 11 and 12 of a roller 13 of a window shade 14. The wire of the bracket 9 is centrally coiled to form an eye 15 to receive the round journal 11 of the window shade, and the wire is then extended from the inner side of the eye to form inwardly or rearwardly diverging shank portions 16. The terminals of the wire are reversely bent to form flattened or oblong coils or loops 17, which are located at opposite sides of the shank portions 16, and which receive one of the combined guide and supporting bars, and which slidably connect the window shade bracket 9 with the same.

The other window shade bracket 10 re-



ceives the journal 12, that is connected with the spring of the shade roller, and the wire of the said bracket 10 is centrally coiled to form a vertically disposed elliptical eye 18 for the  
 5 said journal 12. The wire is then bent to form inwardly diverging shank portions 19, and the end portions of the wire are coiled or bent to form flattened or oblong loops or coils 20, the terminals 21 of which extend  
 10 between the shank portions 19.

The window shade brackets, when grasped adjacent to the flattened coils or loops 17 and 20, may be moved freely along the combined guide and supporting bar, but any lateral  
 15 pressure exerted at the outer ends of the shank portions will operate to cause the loops or coils 17 and 20 to bind against and frictionally engage the combined guide and supporting bars, whereby the window shade  
 20 brackets are securely retained in their adjustment.

Sometimes it may be desirable or advantageous to arrange the arm 8 of the combined guide and supporting bar at the inner  
 25 edge of the side of the window frame or casing, instead of at the outer edge, as shown in Figs. 1 and 3, and for this purpose each combined guide and supporting bar is provided near its inner end with a perforation 22,  
 30 adapted to receive a screw for enabling the curtain pole supporting bracket 1 to be connected to the combined guide and supporting bar, when the latter is reversed. This will permit the reversal of the combined  
 35 guide and supporting bar without changing the position of the curtain pole supporting bracket. The arm 8 may also be provided with a perforation 23 for the reception of a screw, or other suitable fastening device for  
 40 securing the arm to a window frame or casing. The additional screws, for securing the combined guide and supporting bar to a window frame or casing, are designed to be employed, when greater strength is desired.

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

1. In a device of the class described, the combination of a curtain pole bracket, a com-  
 50 bined guide and supporting bar extending across the said bracket, a fastening device piercing the bar and the bracket for securing the same to a window frame, said bar being provided at its outer end with a rearwardly  
 55 extending arm or portion arranged to engage the side edge of a window frame, whereby the bracket and the bar are prevented from turning on the said fastening device, and a window shade bracket slidable on the inner  
 60 portion of the combined guide and supporting bar.

2. In a device of the class described, the combination of a curtain pole bracket provided at its lower end with a loop or bend, a

combined guide and supporting bar arranged 65 in the loop or bend of the bracket and extending inwardly and outwardly therefrom, a fastening device piercing the bar and the bracket for securing the same to a window frame, said bar being provided at its outer end with a  
 70 rearwardly extending arm or portion arranged to engage the side edge of a window frame to prevent the bracket and the bar from turning on the said fastening device, and a window shade bracket slidable on the  
 75 inner portion of the combined guide and supporting bar.

3. In a device of the class described, the combination with a combined guide and support, of a horizontal window shade bracket 80 constructed of a single piece of wire bent at an intermediate point to form an outer eye and extended inwardly therefrom to provide spaced shank portions, the terminals of the wire at the inner ends of the shank portions  
 85 being bent in opposite directions to form transversely alined terminal loops which extend across the space between the shank portions and receive the combined guide and supporting bar.  
 90

4. In a device of the class described, the combination with a combined guide and supporting bar constructed of flat metal, of an approximately horizontal window shade bracket constructed of wire and consisting of  
 95 an outer eye, inwardly diverging shanks, and vertical oblong loops located at opposite sides of and extending across the space between the inner ends of the shank portions and arranged to bind against the said bar  
 100 when the outer portion of the bracket is subjected to lateral pressure.

5. In a device of the class described, the combination of a curtain pole bracket, a combined guide and supporting bar extending  
 105 across the said bracket, a fastening device piercing the bar and the bracket for securing the same to a window frame, said bar being provided at one end with a rearwardly extending arm or portion to engage the side edge  
 110 of the window frame and being reversible to arrange the said arm at either the inner or outer edge of the said window frame to prevent the bracket and the bar from turning on the said fastening device, and a window shade  
 115 bracket slidable on the inner portion of the combined guide and supporting bar.

6. In a device of the class described, the combination of a curtain pole bracket, a combined guide and supporting bar extending  
 120 across the said bracket, a fastening device piercing the bar and the bracket for securing the same to a window frame, said bar being provided at its outer end with a rearwardly extending arm or portion to engage the side  
 125 edge of the window frame to prevent the bracket and the bar from turning on the said fastening device, a substantially horizontal

5 window shade bracket constructed of wire  
and consisting of an outer eye, and inwardly  
extending shank portions having their inner  
ends arranged at the upper and lower edges  
of the combined guide and supporting bar  
and provided with vertical loops to receive  
the said bar.

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

PETER F. WAGNER.

Witnesses:

CHARLES WOODS,  
CHAS. SCHUH.