

S. WEINSTEIN.
WINDOW ATTACHMENT.
APPLICATION FILED DEC. 23, 1910.

986,662.

Patented Mar. 14, 1911.

2 SHEETS—SHEET 1.

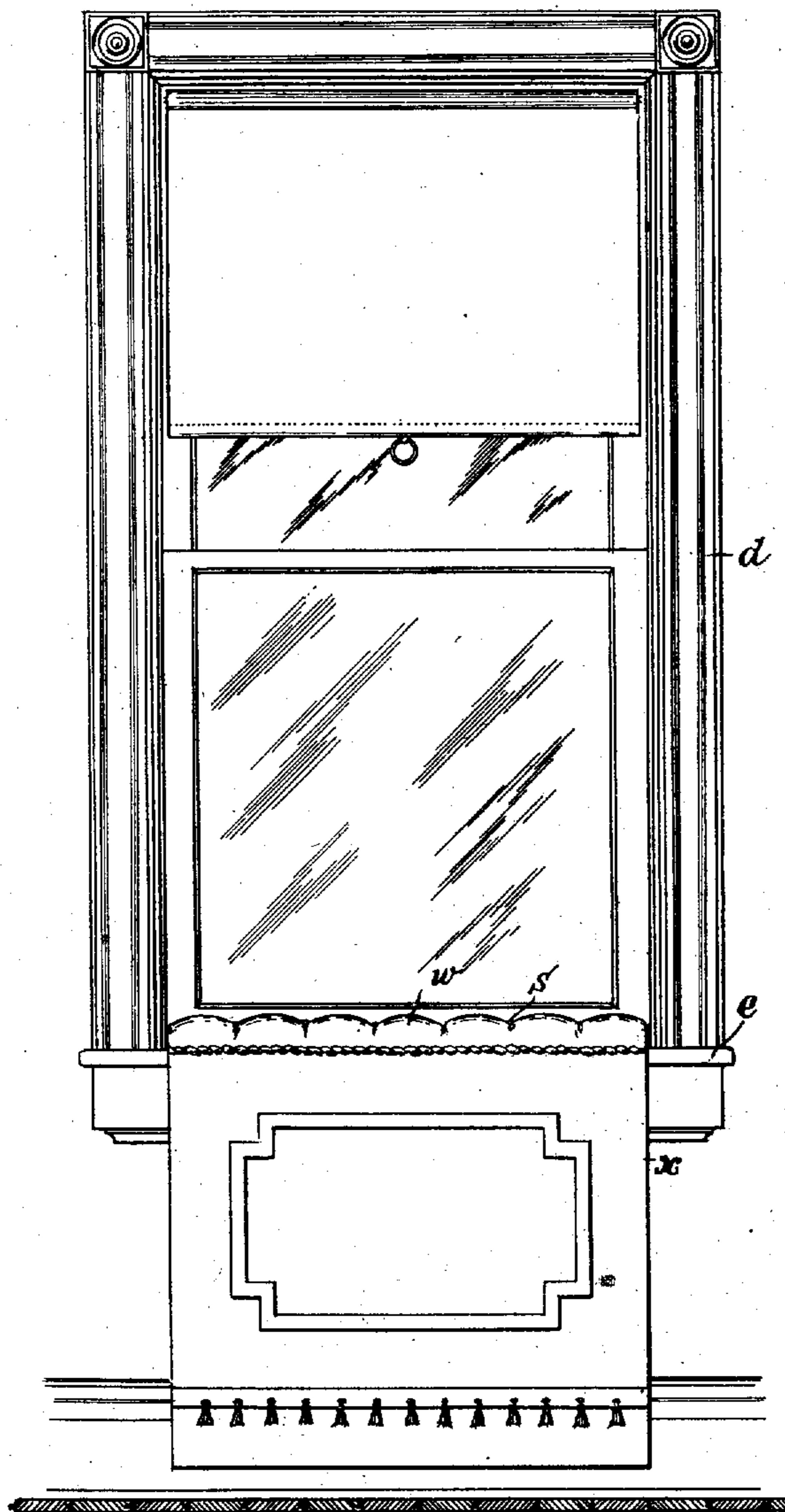


Fig. 1.

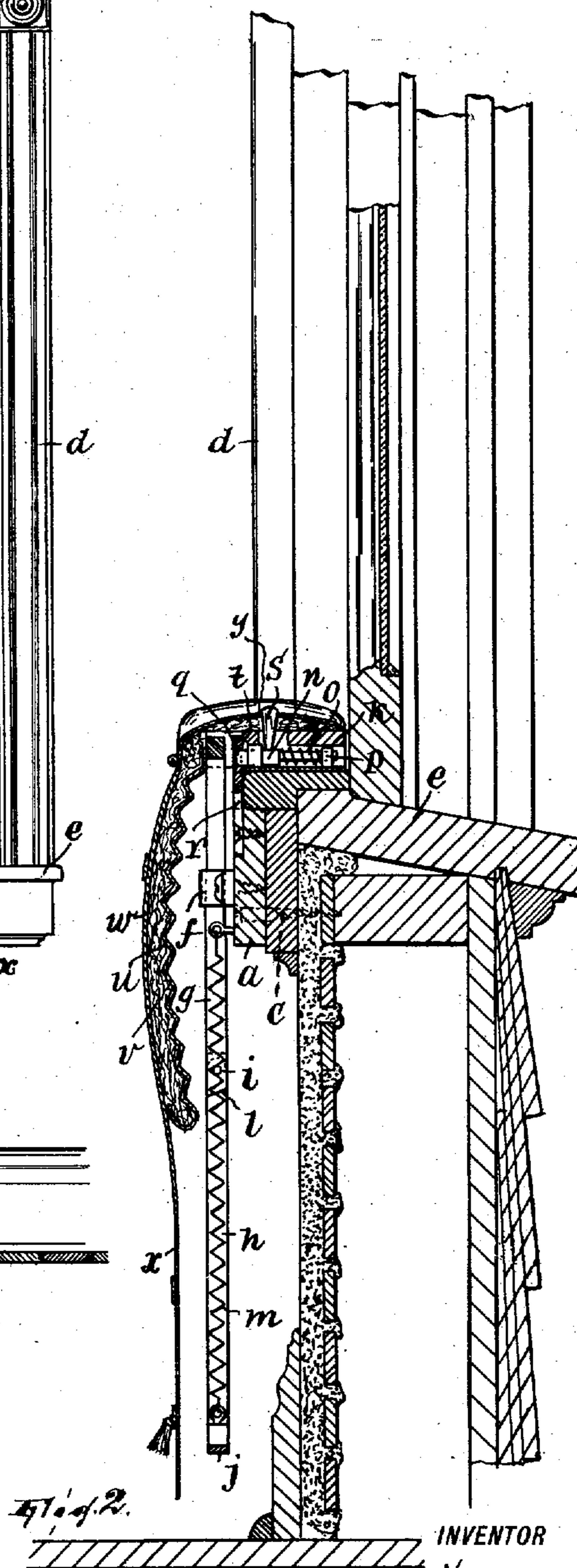


Fig. 2.

WITNESSES

Wm. D. Zell.
Elie Kaufmann.

INVENTOR

Saul Weinstein,

BY

John Kaufmann.

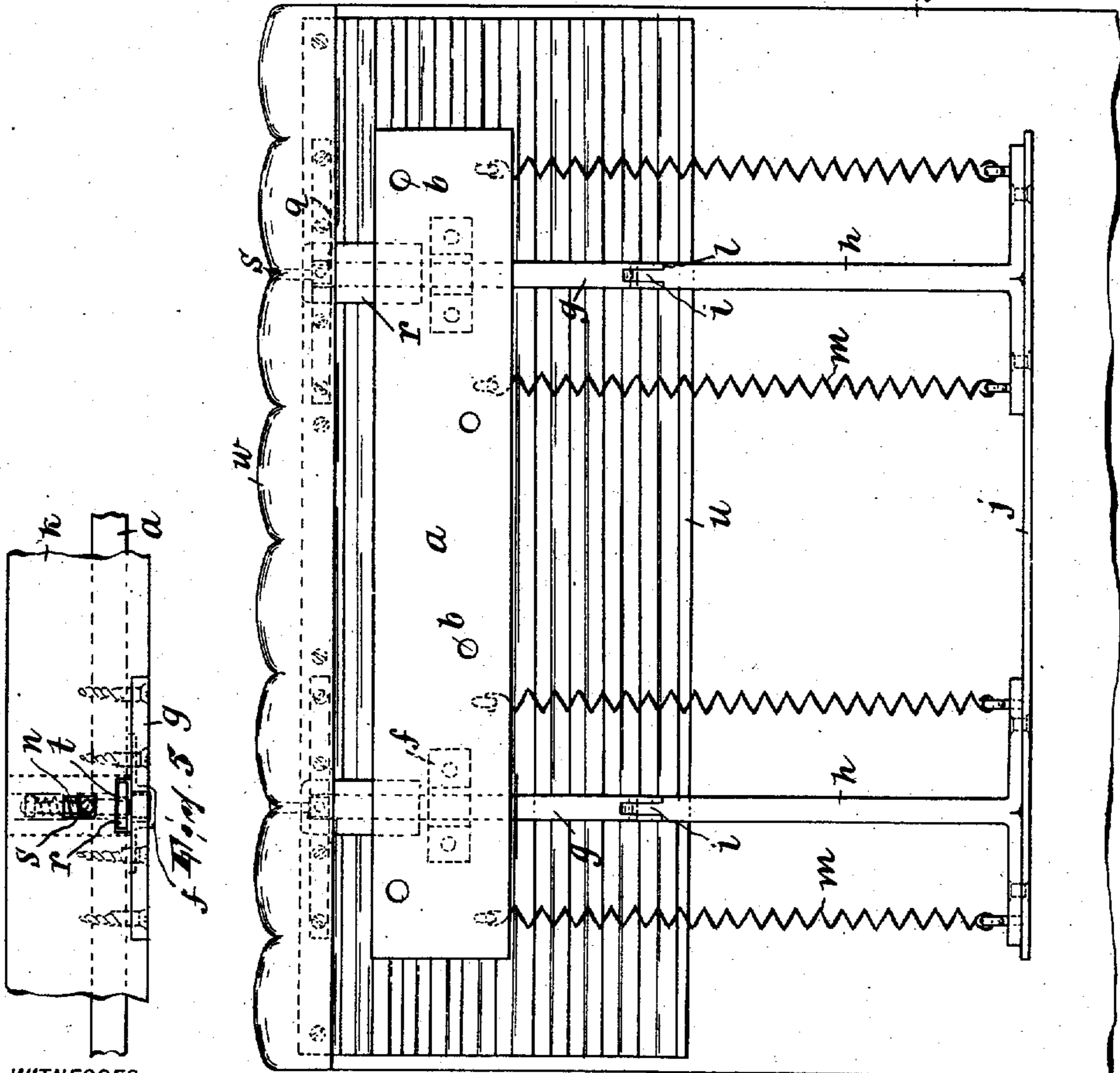
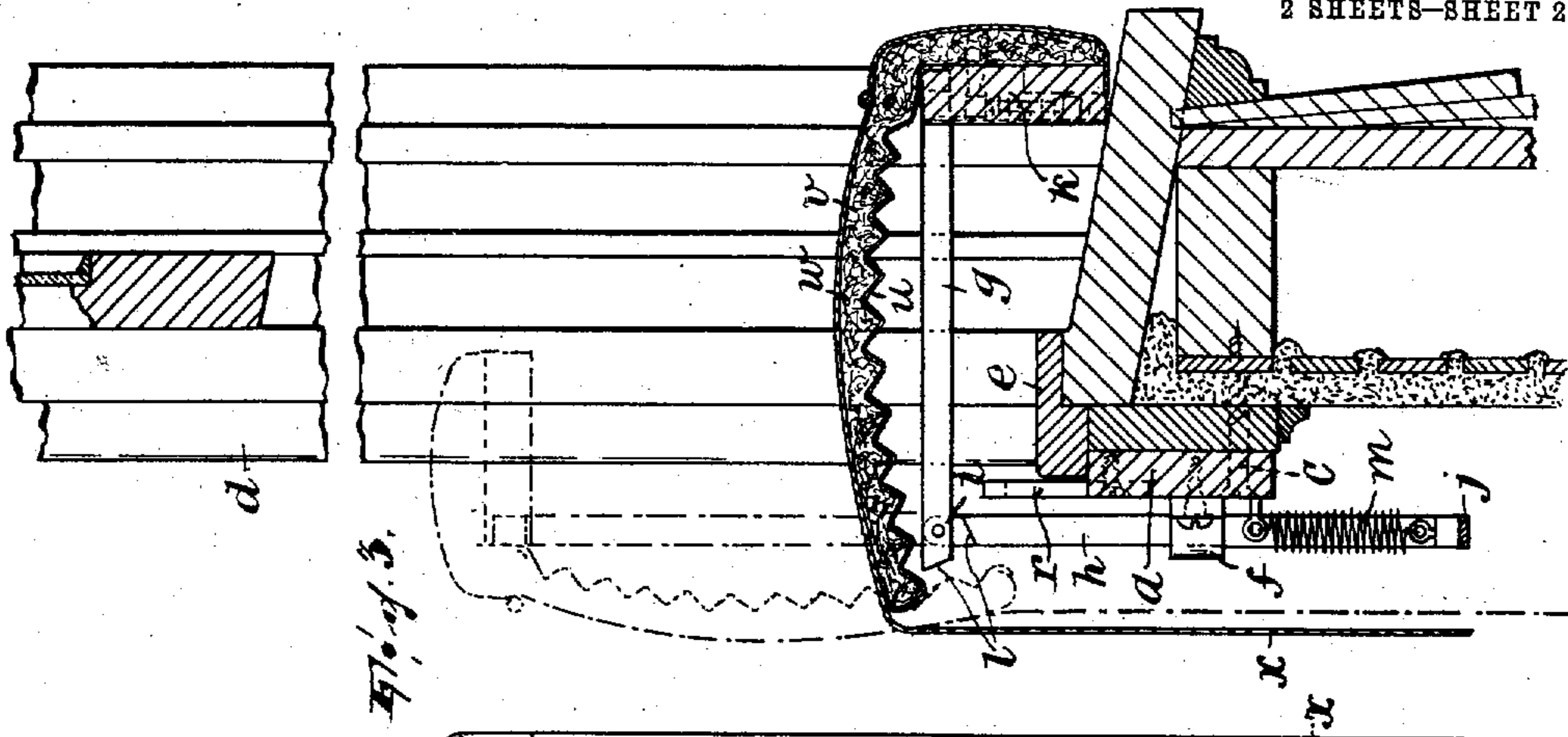
ATTORNEY.

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2 SHEETS—SHEET 2.



WITNESSES

Jm. Dell.
Elsie Kaufmann

Fig. 4.
INVENTOR,
Saul Weinstein,
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ATTORNEY.

UNITED STATES PATENT OFFICE.

SAUL WEINSTEIN, OF PATERSON, NEW JERSEY.

WINDOW ATTACHMENT.

986,662.

Specification of Letters Patent.

Patented Mar. 14, 1911.

Application filed December 23, 1910. Serial No. 598,902.

To all whom it may concern:

Be it known that I, SAUL WEINSTEIN, a citizen of the United States, residing in Paterson, Passaic county, and State of New Jersey, have invented a certain new and useful Improved Window Attachment; 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, reference being had to the accompanying drawings, and to letters of reference marked thereon, which form a part of this specification.

The object of this invention is to provide, in a simple, compact and inexpensive and durable structure, an attachment for windows of such nature that it may either be used, the window being open, as a rest or support for a person leaning out or, the window being closed, to impart an ornamental finish to the interior of an apartment at and below the window.

The invention is found fully illustrated in the accompanying drawings, wherein,

Figure 1 is an inside view of a window provided with the attachment; Fig. 2 is a vertical sectional view of what is shown in Fig. 1, on a larger scale; Fig. 3 is a view similar to Fig. 2 excepting that the position of the parts is changed; Fig. 4 is a rear view of the attachment; and, Fig. 5 is a view in elevation (the upholstery being removed) of that portion of the device which adjoins its locking means.

a designates a plate or board having holes b adapted to receive screws or the like c for securing it to the frame d of a window below its sill e . To the front of this plate are secured the pair of guides f in which slides vertically a folding frame constructed substantially as follows: $g g$ are upper T-shaped bars and $h h$ lower inverted T-shaped bars pivotally connected with each other by the joints $i i$. A strip j rigidly connects the T-shaped or lower end of the bars $h h$, while the plate k rigidly connects the upper or T-shaped portions of the bars $g g$, occupying a plane at right angles to that occupied by the bars $g g$. At the joints i the bars g and h are formed with stops l allowing the upper or swinging part of the frame to swing outwardly, but not inwardly. Springs m connect the lower part of the frame with the plate a , acting normally to elevate the frame.

In the plate k are arranged latches n sliding in lines at right angles to the plane of the bars g of the frame, said latches being pressed inwardly by springs o interposed between enlarged portions of the latches and guides p therefor. In one position of the parts, the plate k lies flat upon the sill e , and in this position the latches n have their inner ends received by the openings q of the keepers r which are set vertically in the inner faces of the sill. In this position of the parts, the springs m are under tension. Upon releasing the latches, by pushing outwardly on their upwardly projecting handles or knobs s , the frame will be permitted to rise under the tension of the springs, whereupon the upper part of the frame may be folded outwardly so that one edge of the plate k may rest upon the sill, as shown in Fig. 3. Of course, in order to return the parts to their original position, the upper member of the frame is first swung into the dotted line position in Fig. 3, whereupon the frame is depressed until the latches engage the keepers to hold the frame down.

The upper ends of the keepers r project above the surface of the sill, and as it is preferable to place the keepers opposite the members $g g$ of the frame so as to protect the sill against wear, the inner edge of the plate k , immediately back of each bar g , is provided with a recess t which receives the upper end of the keeper when the plate k is pressed down flat against the sill.

Secured to what forms the inner edge of the plate k when the same is in the position shown in Fig. 2 is an arched transversely corrugated plate of metal u which depends from the plate k . Plates k and u form rests, according as the parts occupy the position shown in Fig. 2 or that shown in Fig. 3. They are preferably upholstered in any suitable manner, as by a suitable filling of cushioning material v and a cover w of leather or any suitable fabric. The cover is preferably extended, as at x , so that when the parts are in the position shown in Fig. 2 it will add somewhat to the ornamented effect imparted to the window by my attachment and serve to shut out drafts.

The knobs s of the latches project through holes y in the cover w , the flexibility of which will be sufficient to allow the necessary movements of the latches.

Having thus fully described my invention,

what I claim as new and desire to secure by Letters Patent is:—

1. The combination of a support having a top supporting surface, and a folding structure guided in said support for movement in a vertical plane adjoining one edge of said surface and comprising upper and lower members pivotally connected together, the axis of their pivotal connection being horizontal and two rest means carried by the upper member of said structure, one of said rest means being arranged in a plane parallel with that of said upper member and the other in a plane substantially at a right angle to that of said upper member and on the side of the latter adjoining the support, said top surface of the support extending as far from said vertical plane as the second rest means is disposed from said axis and said second rest means being adapted to rest edgewise on said surface in the raised position of said structure, substantially as described.

2. The combination of a support having a top supporting surface, a folding structure guided in said support for movement in a vertical plane adjoining one edge of said

surface and comprising upper and lower members pivotally connected together, the axis of their pivotal connection being horizontal and two rest means carried by the upper member of said structure, one of said rest means being arranged in a plane parallel with that of said upper member and the other in a plane substantially at a right angle to that of said upper member and on the side of the latter adjoining the support, means normally acting to elevate said structure, and means for securing said structure depressed, said top surface of the support extending as far from said vertical plane as the second rest means is disposed from said axis and said second rest means being adapted to rest edgewise on said surface in the raised position of said structure, substantially as described.

In testimony, that I claim the foregoing, I have hereunto set my hand this 20th day of December, 1910.

SAUL WEINSTEIN.

Witnesses:

JOHN W. STEWARD,
MATTHEW WEINSTEIN.

Copies of this patent may be obtained for five cents each, by addressing the "Commissioner of Patents, Washington, D. C."
