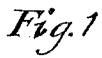


EXTENSION SUPPORT FOR WINDOW SHADES AND LACE CURTAINS.

Patented Apr. 15, 1913.

2 SHEETS—SHEET 1.



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2 SHEETS-SHEET 2.

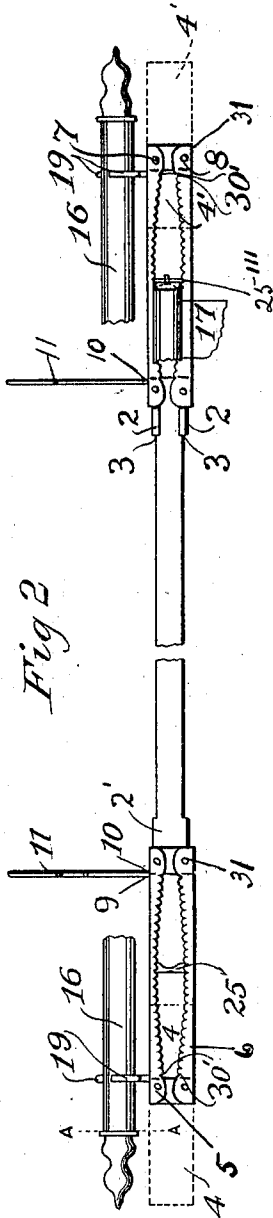


Fig. 3

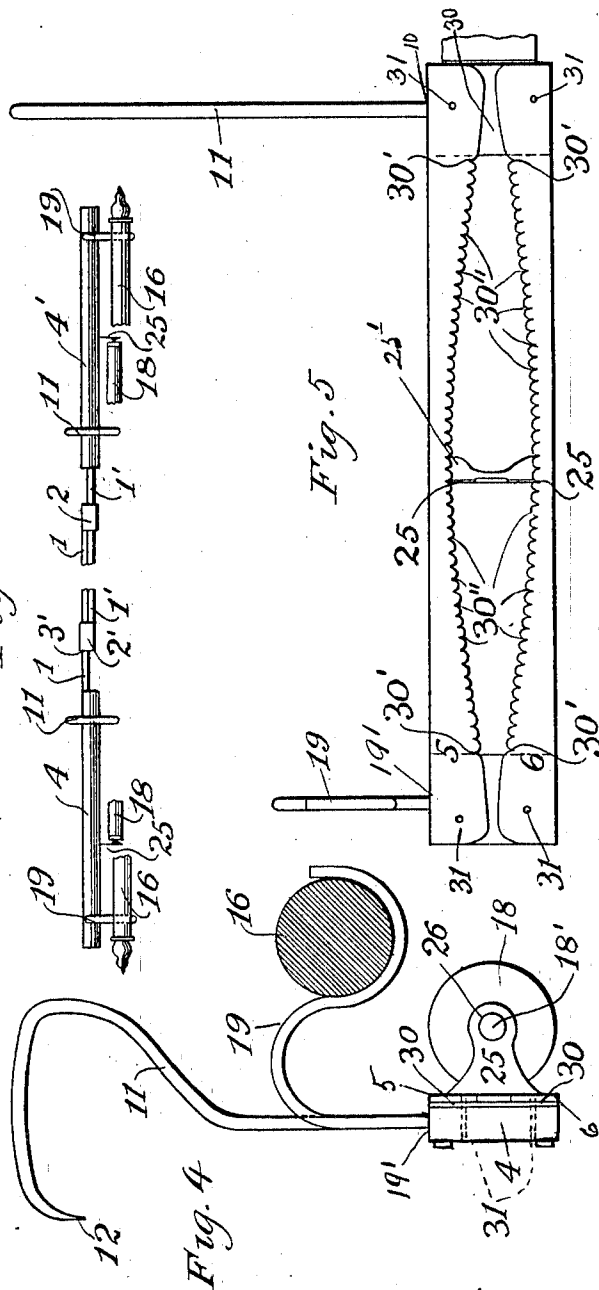
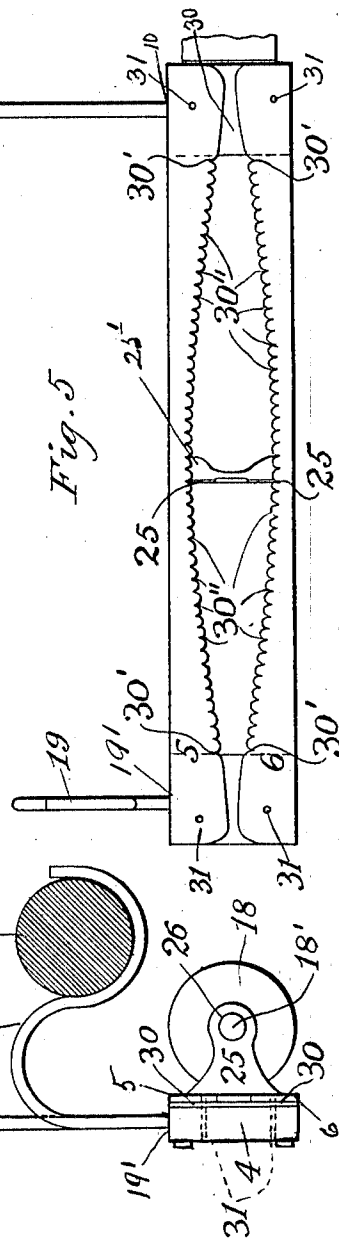


Fig. 4

Fig. 5



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UNITED STATES PATENT OFFICE.

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EXTENSION-SUPPORT FOR WINDOW-SHADES AND LACE CURTAINS.

1,059,258.

Specification of Letters Patent.

Patented Apr. 15, 1913.

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To all whom it may concern:

Be it known that I, CYRUS AKERS, a citizen of the United States, residing at 1129 Orme avenue, Los Angeles, county of Los Angeles, State of California, have invented and discovered a new and useful Improvement in Extension-Supports for Window-Shades and Lace Curtains; 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.

This invention relates to improvements in extension supports for window shades and lace curtains; and the objects of my improvement are, first, to provide means for relatively arranging and quickly adjusting supports for window shades and lace curtains for windows of dwelling houses, other buildings and structures; and second, to avoid the time heretofore lost and labor hereto uselessly expended in adjusting the shades to the frames of windows, and arranging the lace curtains relatively to the shades and supporting the same from the window frames.

The invention consists essentially in the construction, combination and arrangement of the several parts as will be hereinafter fully described in the specification, shown upon the drawings appended hereto and specifically pointed out in the claims made a part hereof.

I attain these objects by the construction and arrangement of the several parts illustrated in the accompanying drawings, in which—

Figure 1 is a view in elevation of my improved extension support for window shades and lace curtains suspended from the frame of a window; Fig. 2 is a front side view in elevation of my improvement shown in full and dotted lines, parts thereof broken away, the improvement removed from the window frame, the shade and lace curtains removed from my improved support therefor; Fig. 3 is a plan view of my improvement shown in full and dotted lines, parts thereof broken away, the shade and lace curtains removed and the improvement removed from the window frame; Fig. 4 is a view on an enlarged scale, parts thereof in elevation and a part thereof in section, taken on the line A—A of Fig. 2; and Fig. 5 is a view on an enlarged scale of my improvement, parts thereof broken away showing one of the sus-

pending hooks and one of the lace curtain rod supporting hooks.

Similar numerals, letters and characters refer to like parts throughout the several views of the drawings.

The reference numeral 1 denotes one member of my extension support for window shades and lace curtains; 1' denotes the other member of my said extension support.

The numeral 2 refers to the clamping jaws upon the end of the member 1, forming ways 3, in which the member 1' is adapted to slide, and 2' designates the clamping jaws upon the end of the member 1', forming ways 3' in which the member 1 is adapted to slide, as shown upon Figs. 2 and 3 of the drawings.

Upon the outer free end of the member 1, I form the extension 4, preferably made integral with the member 1, said extension being deeper and wider than the said member 1; and upon the outer free end of the member 1', I form the extension 4', desirably made integral with said members 1', said extension being deeper and wider than the member 1', as shown upon Figs. 2 and 3 of the drawings.

The clamping jaws 2 abut against the projecting ends of the extension 4', when the extension support is closed together, as shown upon Fig. 2 of the drawings, and the clamping jaws 2' abut against the extension 4 upon the member 1' when my improved extension support is closed together, as illustrated upon Fig. 2 of the drawings.

The reference numerals 5 and 6 designate two curved-serrated plates bolted or otherwise fastened to the front face of the extension 4; and the numerals 7 and 8 refer to curved-serrated plates bolted or otherwise fastened to the front face of the extension 4', which is preferably an integral part of the member 1', as illustrated upon Figs. 1, 2 and 5 of the drawings. In the upper edge of the extensions 4, 4', near the point where the said upper member 1 joins said extension, are openings 9 in which the ends of the suspending hooks 11 are adapted to be secured, the said hooks 11 having pointed ends 12, adapted to rest upon the upper edge of the window frame 14, as illustrated in Fig. 1 of the drawings. By means of the pointed ends 12 and the weight of the poles and curtains, etc., suspended thereby, the points 12 take into the upper edge of the window frame 14, and thereby prevent the displace-

ment of the said hooks from the same. In the outer ends of the said extensions 4, 4', secured upon the members 1 and 1', as herebefore mentioned, the pole-suspending hooks 19, for the curtain pole 16, having ends 19', are inserted in the openings in the said extensions 4 and 4', as shown upon Figs. 4 and 5 of the drawings.

The numeral 25 designates the brackets which are adjustable between the curved-serrated plates 5 and 6, upon the extension 4, and the curved-serrated plates 7 and 8 upon the extension 4', the said brackets provided with openings 26 therein for the journals 18' of the rollers 18 of the shade 17. The said curved-serrated plates on the rear face thereof near the ends are provided with offsets 30, as shown upon Fig. 1 of the drawings, which extend to about the first serration 30' on each of said plates, as indicated upon Fig. 5 of the drawings, the said offsets 30 upon the rear face of said curved-serrated plates lie flat against the front faces near the ends of the extensions 4 and 4', and are securely fastened thereto by means of bolts or headed rivets 31, as shown in dotted lines upon Fig. 4 of the drawings, and in full lines upon Fig. 5 thereof. By means of the said offsets 30, spaces are left between the front faces of the extensions 4 and 4' and the rear faces of the curved-serrated plates 5 and 6 and 7 and 8 to provide for the ends 25' of the bracket 25 to slide between the rear faces of said curved-serrated plates and the front faces of the extensions 4 and 4'. The serrations 30'' are adapted to engage the upper and lower edges 25''' of the bracket 25, to retain the said brackets in place when longer or shorter shade rollers are journaled therein, the said brackets being adjustable between the said curved-serrated plates at each end of my support, as will readily appear upon inspecting Figs. 1, 2, 3 and 5 of the drawings.

The serrated edges are curved, as shown, to permit access to the brackets and to increase the resiliency of the plates, it being apparent that the brackets can be more firmly clamped as they are pushed from the center of the serrated plates toward the ends.

I claim:

1. Supports for window shades and lace curtains, comprising adjustable members having clamps upon the ends thereof for holding the said members together, said members provided with extensions against which the ends of the members abut, curved-serrated plates secured to the extensions carrying adjustable brackets for supporting the rollers for the shades, and means for suspending the supports to the frames of the windows.

2. Adjustable supports for window shades, provided with extensions having curved-serrated plates secured thereto, said plates provided with offsets at the ends thereof, rigidly fastened to said extensions, brackets provided with perforations therein movably retained between the front face of the extensions and the rear face of said curved-serrated plates, and means for suspending the supports from the frames of the windows.

3. A combined window shade and lace curtain support having adjustable members provided with extensions upon the ends thereof, curved-serrated plates adapted to adjustably retain brackets for the rollers of window shades, means for suspending the lace curtains from the supports and means for suspending the supports.

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

CYRUS AKERS.

Witnesses:

JAMES R. ROGERS,
F. E. HUTZEL.