

C. C. MOORE.

Improvement in Window Awnings.

No. 121,650.

Patented Dec. 5, 1871.

Fig. 1

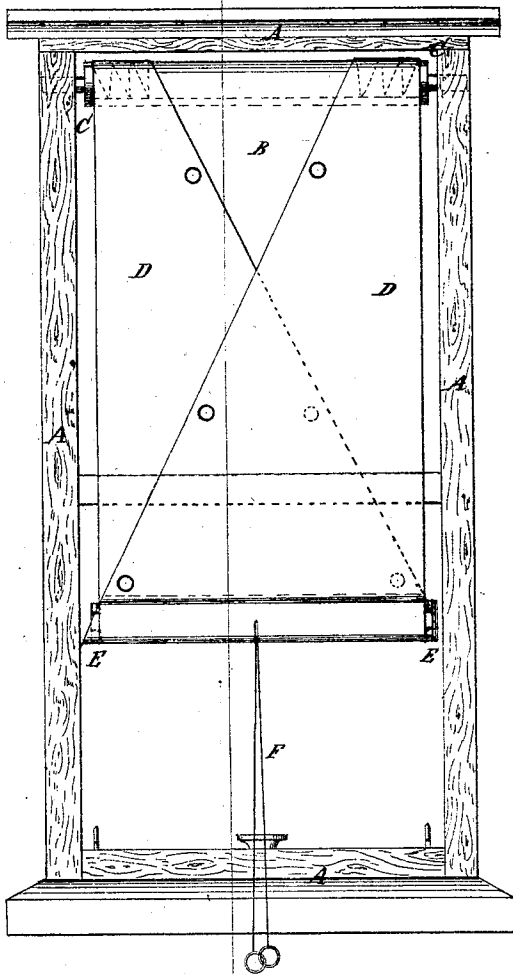


Fig. 2

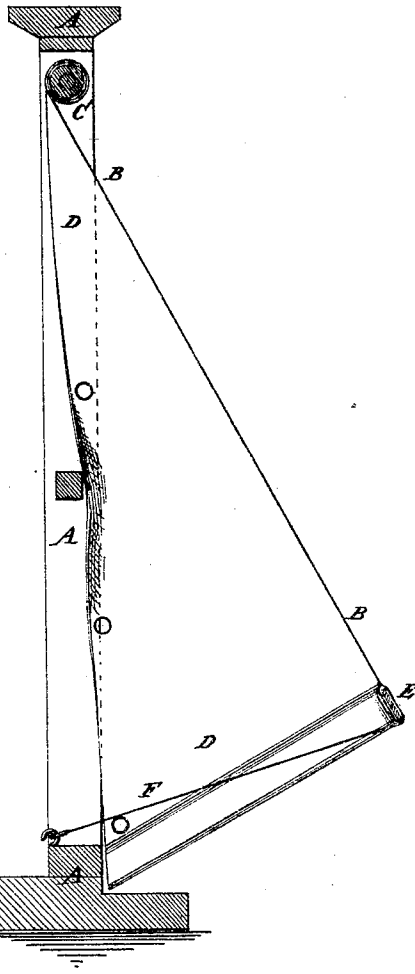
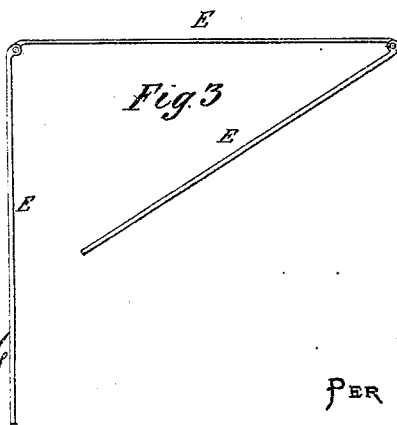


Fig. 3



Witnesses:

A. W. Almqvist
Alex. J. Roberts

Inventor:

C. C. Moore

PER

Attorneys.

UNITED STATES PATENT OFFICE.

CHARLES CARROLL MOORE, OF NEW YORK, N. Y.

IMPROVEMENT IN WINDOW-AWNINGS.

Specification forming part of Letters Patent No. 121,650, dated December 5, 1871.

To all whom it may concern:

Be it known that I, CHARLES CARROLL MOORE, of the city, county, and State of New York, have invented a certain new and useful Improvement in Window-Awning; and I do hereby declare that the following is a full, clear, and exact description thereof, which will enable others skilled in the art to make and use the same, reference being had to the accompanying drawing forming part of this specification, in which—

Figure 1 is a detail view, representing my improved shade and awning adjusted as a shade and partly rolled up. Fig. 2 is a detail section of the same taken through the line *x x*, Fig. 1, but showing it adjusted as an awning. Fig. 3 is a detail view of the bottom bar.

Similar letters of reference indicate corresponding parts.

My invention has for its object to furnish an improved window-awning which shall be so constructed that it may be adjusted as a shade or awning as may be required, and which shall at the same time be simple in construction and convenient in use; and it consists in the construction and combination of various parts, as hereinafter more fully described.

A represents the frame of a window, about the construction of which there is nothing new. B represents a strip of cloth or other suitable material to form a shade, and which is made of the proper length and width to fit into the frame A. The upper edge of the shade B is attached to the roller C in the ordinary manner. The roller C may be a spring-roller or any other kind of a shade-roller that may be desired. D are triangular pieces of cloth or of the other material of which the shade is made. The triangular pieces D may extend nearly to the upper end of the shade B or only half the length of said shade. The triangular pieces D may be made separate and sewed to the edges of the piece B, or they may be all formed in one piece of the requisite width and cut to reduce them to the desired form. E

is a bar placed in a hem formed upon the lower ends of the parts D B D. The bar E is hinged or jointed at the seam or meeting of the pieces D B D, as shown in Fig. 3; so that it may be folded together to adapt the shade to be rolled upon and unrolled from the roller C with the same facility as an ordinary shade. To adjust the shade for use as an awning it is passed out of the window, above the upper sash; when the pieces D extend nearly to the upper end of the part B; and below the upper sash, when the pieces D extend only half the length of the part B. The end parts of the bar E are then opened out at right angles with the middle part of said bar, and their ends are placed and rest upon the lower part of the window-frame A, thus forming an awning, as shown in Fig. 2. The awning is secured in place by the cords F attached to the lower end of the part B or to the middle part of the hinged or jointed bar E, or at any other point or points equidistant from the joints of said bar E, and which are secured to hooks, catches, or other fastenings attached to the lower part of the frame A. The cords F may be the ordinary cords for raising and lowering the shade. If desired or necessary the edges of the triangular pieces D may have eyelets formed in them to enable them to be conveniently secured to the sides of the casing or frame A.

Having thus described my invention, I claim as new and desire to secure by Letters Patent—

The jointed or hinged bar E, in combination with the lower ends of the triangular pieces D and the central piece B, substantially as herein shown and described, and for the purpose specified.

The above specification of my invention signed by me this 11th day of October, 1871.

CHARLES CARROLL MOORE.

Witnesses:

JAMES T. GRAHAM,
T. B. MOSHER.

(4)