

(No Model.)

C. WOHLERS.
CURTAIN FIXTURE.

No. 354,369.

Patented Dec. 14, 1886.

Fig. 1.

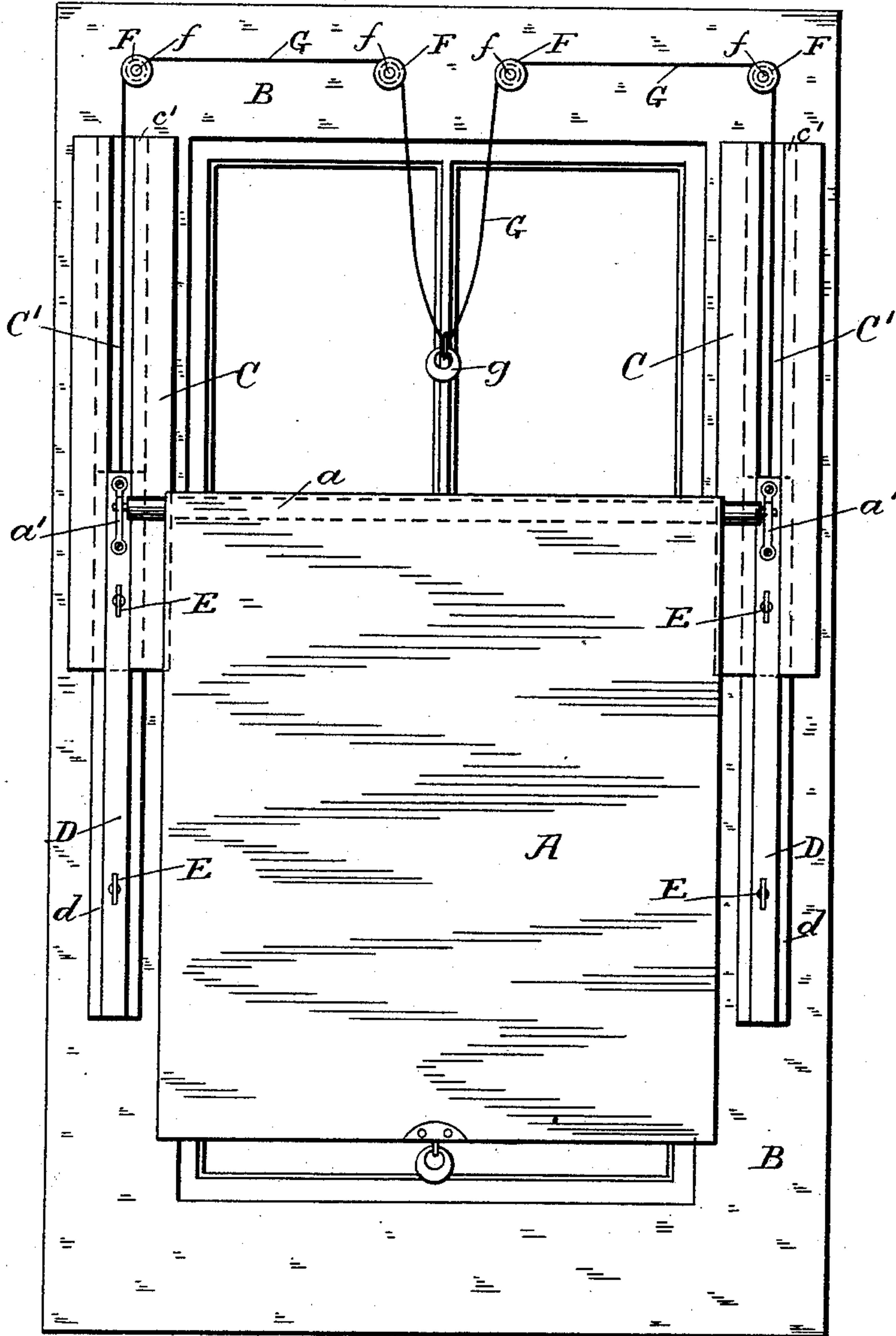
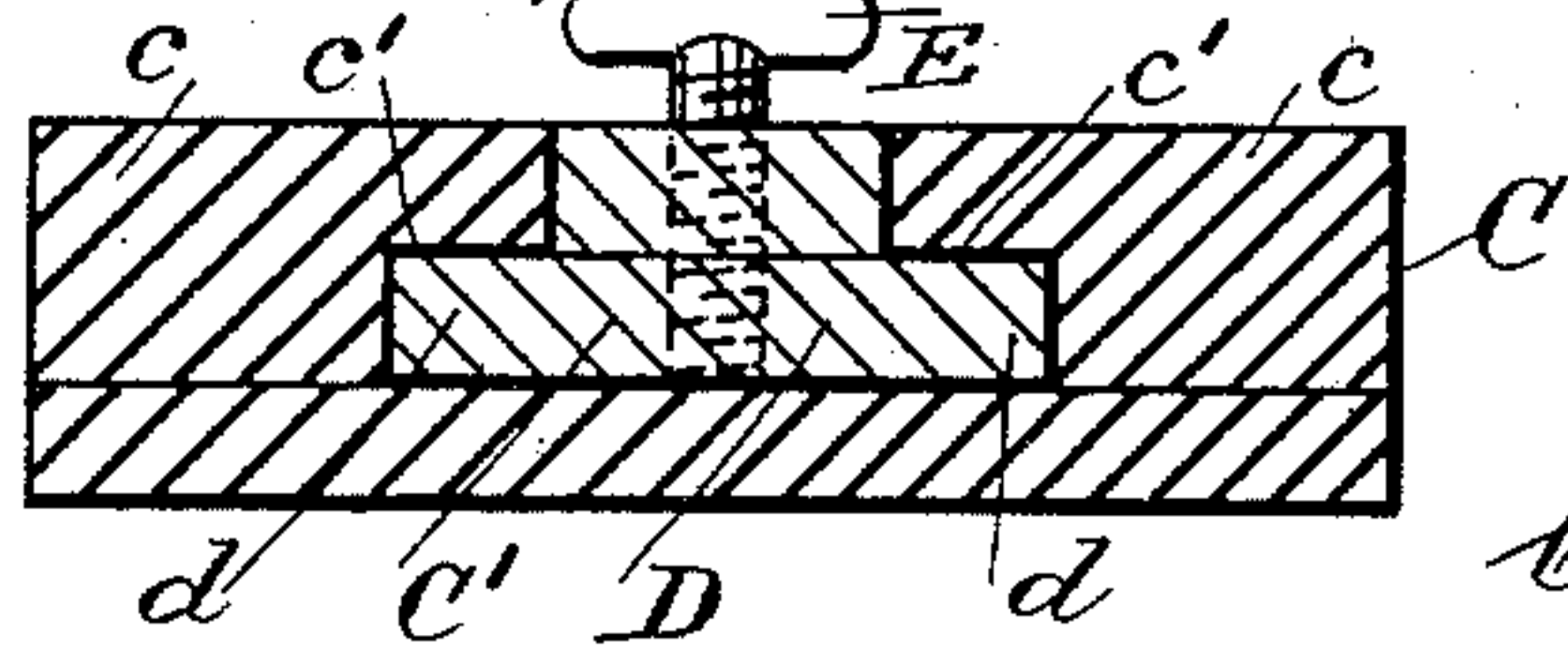


Fig. 2.



Witnesses
E. Morris.
C. M. Gallahan

Inventor
Cordt Wohlers.
By his Attorney
Herbert W. T. Jenner.

UNITED STATES PATENT OFFICE.

CORDT WOHLERS, OF BROWNSVILLE, MISSOURI.

CURTAIN-FIXTURE.

SPECIFICATION forming part of Letters Patent No. 354,369, dated December 14, 1886.

Application filed June 22, 1886. Serial No. 275,888. (No model.)

To all whom it may concern:

Be it known that I, CORDT WOHLERS, a citizen of the United States, residing at Brownsville, in the county of Saline and State of Missouri, have invented certain new and useful Improvements in Curtain-Fixtures; and I 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 the letters and figures of reference marked thereon, which form a part of this specification.

This invention relates to curtain-fixtures; and it consists in the novel construction of the parts, hereinafter fully described and claimed, whereby the position of the curtain-roller may be adjusted, as occasion requires, to secure a free ventilation through the top part of the window.

In the drawings, Figure 1 is a front view of a window provided with a curtain and having my invention applied to it. Fig. 2 is a cross-section through one of the slides and guides by means of which the position of the curtain-roller is adjusted.

A is the window-curtain, mounted upon the roller *a*, which is journaled in the brackets *a'*. All these parts are made in the manner commonly in use for the purpose; and the roller may be a spring-roller, or otherwise, as desired.

B is the wood-work surrounding the window.

C are guides, which are firmly secured to the wood-work B of the window. Each guide is formed of a back piece, to which are fastened two front pieces, *c*, which have each a groove, *c'*, in one side and edge. A space is left between the front pieces in securing them to the back piece, so that each guide C has a long counter-recessed groove, *C'*, formed of the said space between the front pieces and the grooves *c'*.

D are slides, corresponding in cross-section with the counter-recessed grooves *C'*. The flanges *d* of the slides engage with the said grooves *c'*.

The slides D may be made of two pieces secured together, as shown in the drawings, in which one piece forms the two flanges *d* and

the back of the slide; or the slides may be cut of a single piece of wood.

The slides D work freely within the guides C, and are provided with thumb-screws E, for securing them in any desired position. Each thumb-screw passes through a screw-threaded hole in the slide, and bears upon the back piece of the guide. Two or more thumb-screws are applied to each slide, so that one of them will always be within easy reach of the operator. When the thumb screws are tightened up, the slides are rigidly secured in the guides, and the roller brackets are supported as firmly and securely as if they had been attached to the wood-work round the window in the ordinary manner.

F are sheaves journaled on pins *f*, which are secured to the wood-work above the window.

G is a cord, the ends of which are secured to the slides D, and which passes over the sheaves F. The middle portion of the cord G hangs down in front of the window, and is provided with a ring, *g*, for convenience in taking hold of it.

The guides C are made long enough to provide for the greatest amount of adjustment required. The brackets *a'*, which carry the curtain-roller, are secured to the upper ends of the slides D, and the position of the curtain-roller is adjusted by means of the cord G.

I am aware that curtain-rollers have been made which are vertically adjustable with respect to the top of the window, and that cords and toothed racks have been used for supporting the curtain-roller; and I do not claim an adjustable curtain-roller, broadly.

What I claim is—

1. In a curtain-fixture, the combination of the two guides, each provided with a vertical counter-recessed groove and secured one on each side of the window, the two slides corresponding in cross-section with the said counter-recessed grooves for carrying the curtain-roller, a cord secured to the said slides and passing over sheaves at the top of the window, and the thumb-screws engaging with the slides and bearing upon the guides for securing the said slides to the guides.

2. In a curtain-fixture, the combination of the two guides secured one on each side of the window, each guide consisting of a back piece

and two front pieces grooved upon one side and
edge and secured to the said back piece, form-
ing therewith a long vertical counter-recessed
groove, the two slides corresponding in cross-
5 section with the said counter-recessed groove
for carrying the curtain-roller, the thumb-
screws for securing the said slides within the
guides, the sheaves journaled on pins at the
top of the window, and the regulating-cord

passing over the said sheaves and having each to
end of it secured to one of the said slides.

In testimony whereof I affix my signature in
presence of two witnesses.

CORDT WOHLERS.

Witnesses:

L. KUNTZ,
N. HOFFMANN.