

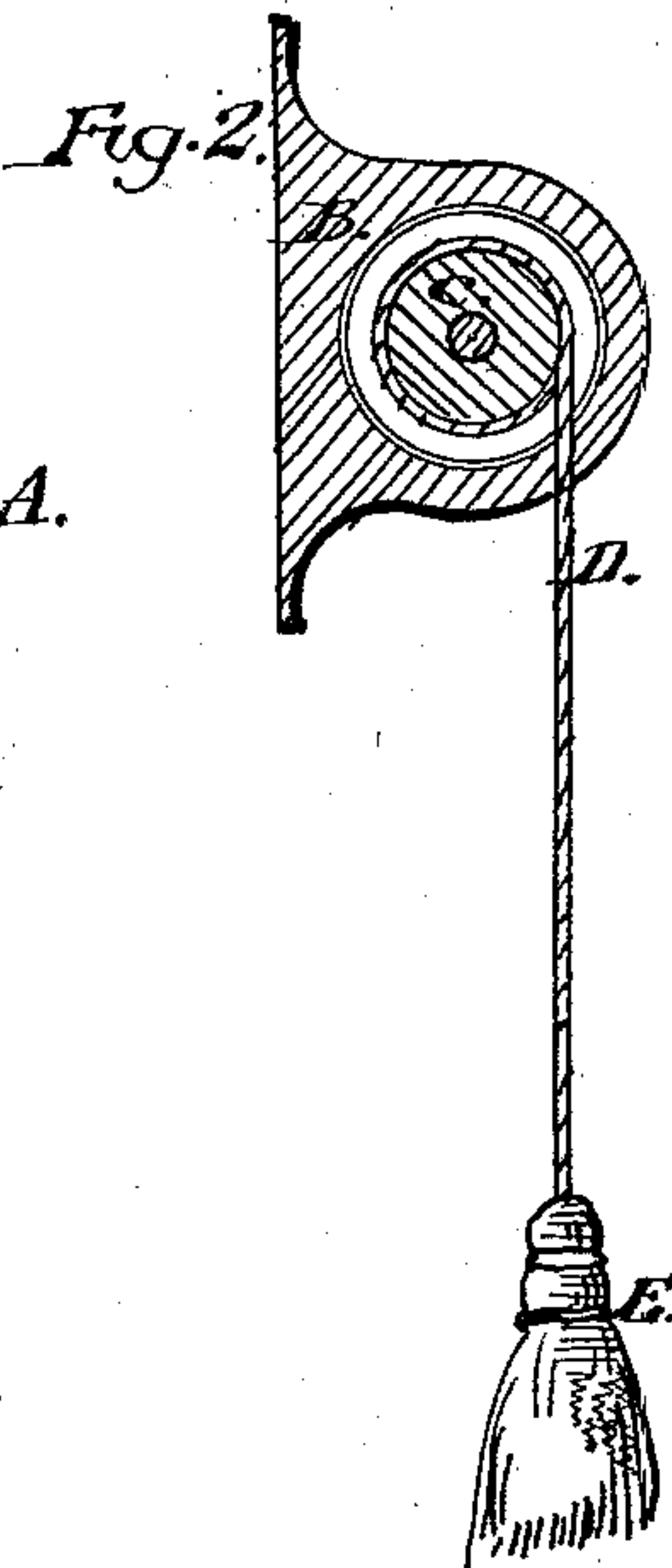
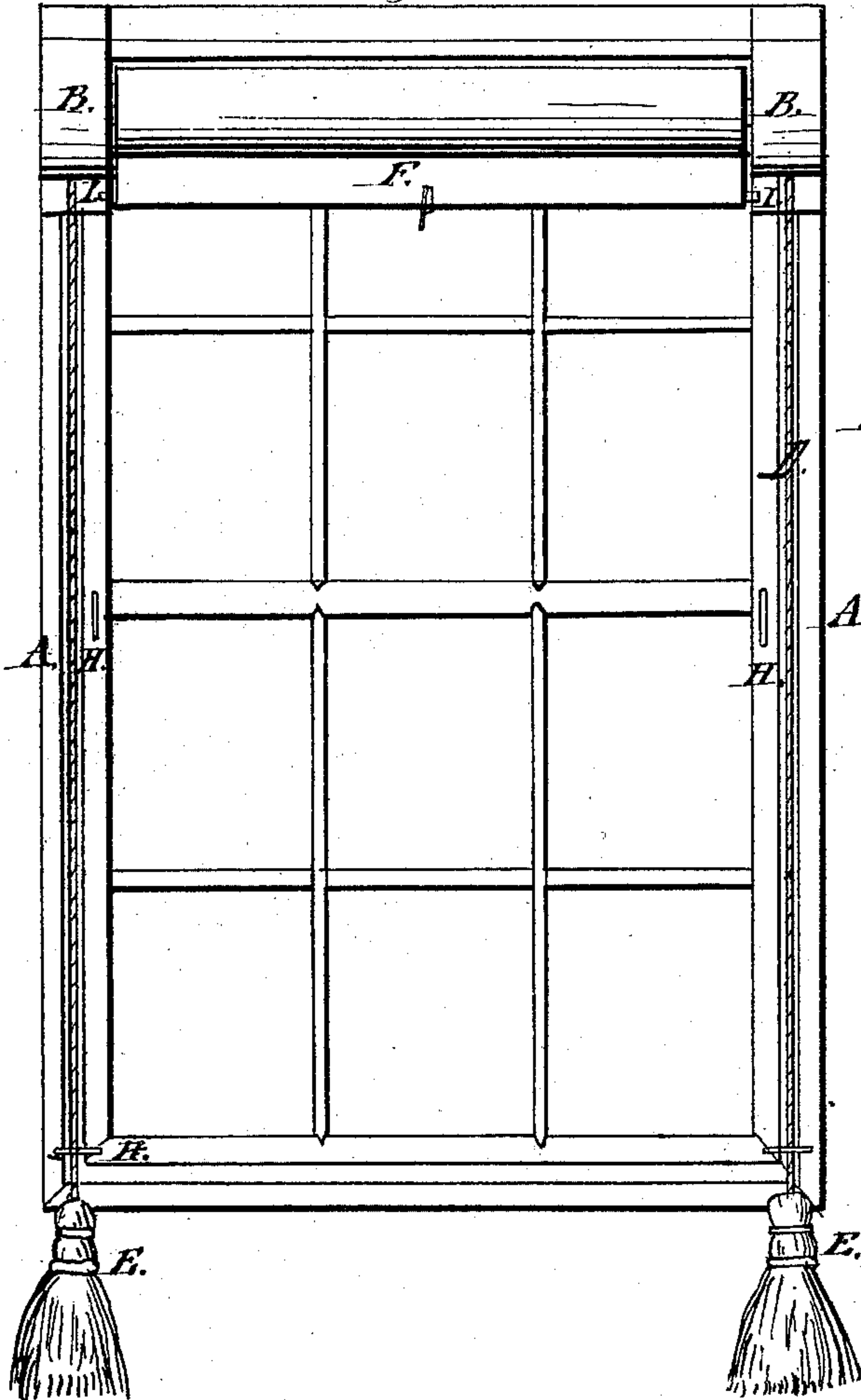
R. Cassady,

Curtain Fixture.

No. 86,810.

Patented Feb. 9, 1869.

Fig. 1.



WITNESSES:

*Leopold Kueh
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INVENTOR:

*Robert Cassady
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United States Patent Office.

ROBERT CASSADY, OF NEWPORT, NEW JERSEY.

Letters Patent No. 86,810, dated February 9, 1869.

IMPROVED CURTAIN-FIXTURE.

The Schedule referred to in these Letters Patent and making part of the same.

To all whom it may concern:

Be it known that I, ROBERT CASSADY, of Newport, in the county of Cumberland, and in the State of New Jersey, have invented certain new and useful Improvements in Curtain-Fixtures; and do hereby declare that the following is a full, clear, and exact description thereof, reference being had to the accompanying drawings, and to the letters of reference marked thereon.

The nature of my invention consists in a simple, cheap, and durable curtain-fixture, whereby the curtain can be arranged at any height desired on the window.

In order to enable others skilled in the art to which my invention appertains, to make and use the same, I will now proceed to describe its construction and operation, referring to the annexed drawings, which form a part of this specification, and in which—

Figure 1 is a front view of a window with the fixture attached, and

Figure 2 is a side section.

A represents the window-casing, at the upper end of which, on each side, is a box, B.

These boxes have a circular hole, or recess, opening from the inside, and in these recesses is placed a roller, C, the journals to which have their bearings in the outside of the boxes B B, said roller C extending across the window at the top.

The ends of the roller C, inside of the recesses in the boxes B B, are provided with a flange, so as to prevent the cords D D from slipping off the same, said cords being secured to the ends of the roller, and passing out through a hole in the under side of the boxes B B.

To the ends of the cords D D, weights E E are attached.

A curtain, F, is tacked or otherwise secured to the roller C, between the boxes B B, and to the lower end of said curtain is secured a rod, I, the ends of which project beyond the sides of the curtain.

On each side of the window, and at any desired point, hooks H H are placed.

When the curtain is drawn down, the ends of the rod I are placed under these hooks, which will thus hold the curtain down, and while the curtain is being unrolled from the roller C, the cords D D are being rolled up on the ends thereof.

When it is desired to roll up the curtain, it is only necessary to release the ends of the rod I from the hooks H H, and the weights E E will at once cause the curtain to be rolled up, by turning the roller C by the means of the cords D D unwinding.

Having thus fully described my invention,

What I claim as new, and desire to secure by Letters Patent, is—

The combination of the boxes B B, flanged roller C, cords D D, weights E E, curtain F, rod I, and hooks H H, all arranged and operating substantially as and for the purposes herein set forth.

In testimony that I claim the foregoing, I have hereunto set my hand and seal, this 15th day of September, 1868.

ROBERT CASSADY. [L. s.]

Witnesses:

JAMES POWELL,
LEOPOLD EVERT.