

H. SEEHAUSEN.
CURTAIN-ROLLER BRACKET.

No. 176,202.

Patented April 18, 1876.

Fig. 1.

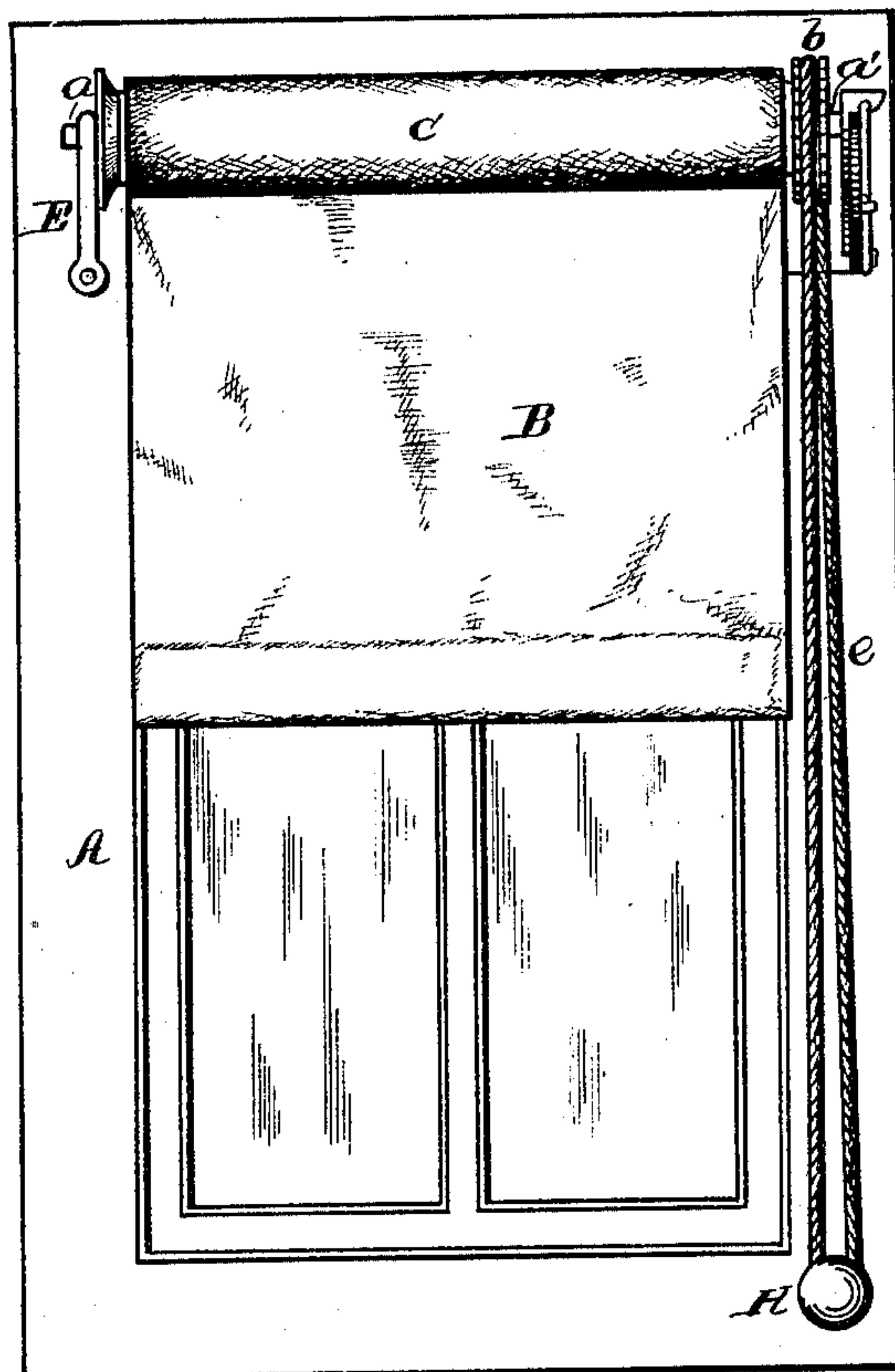


Fig. 2.

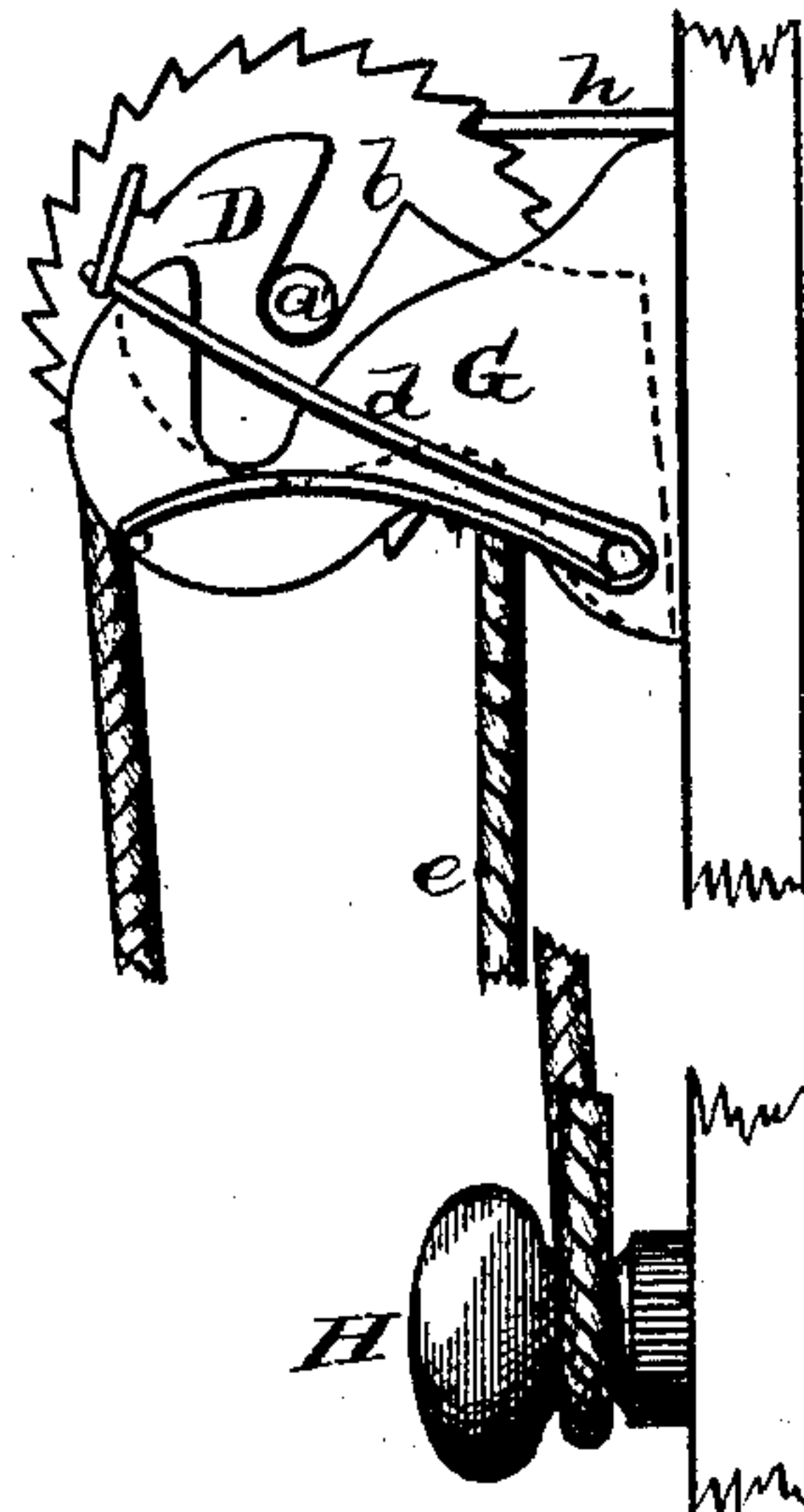
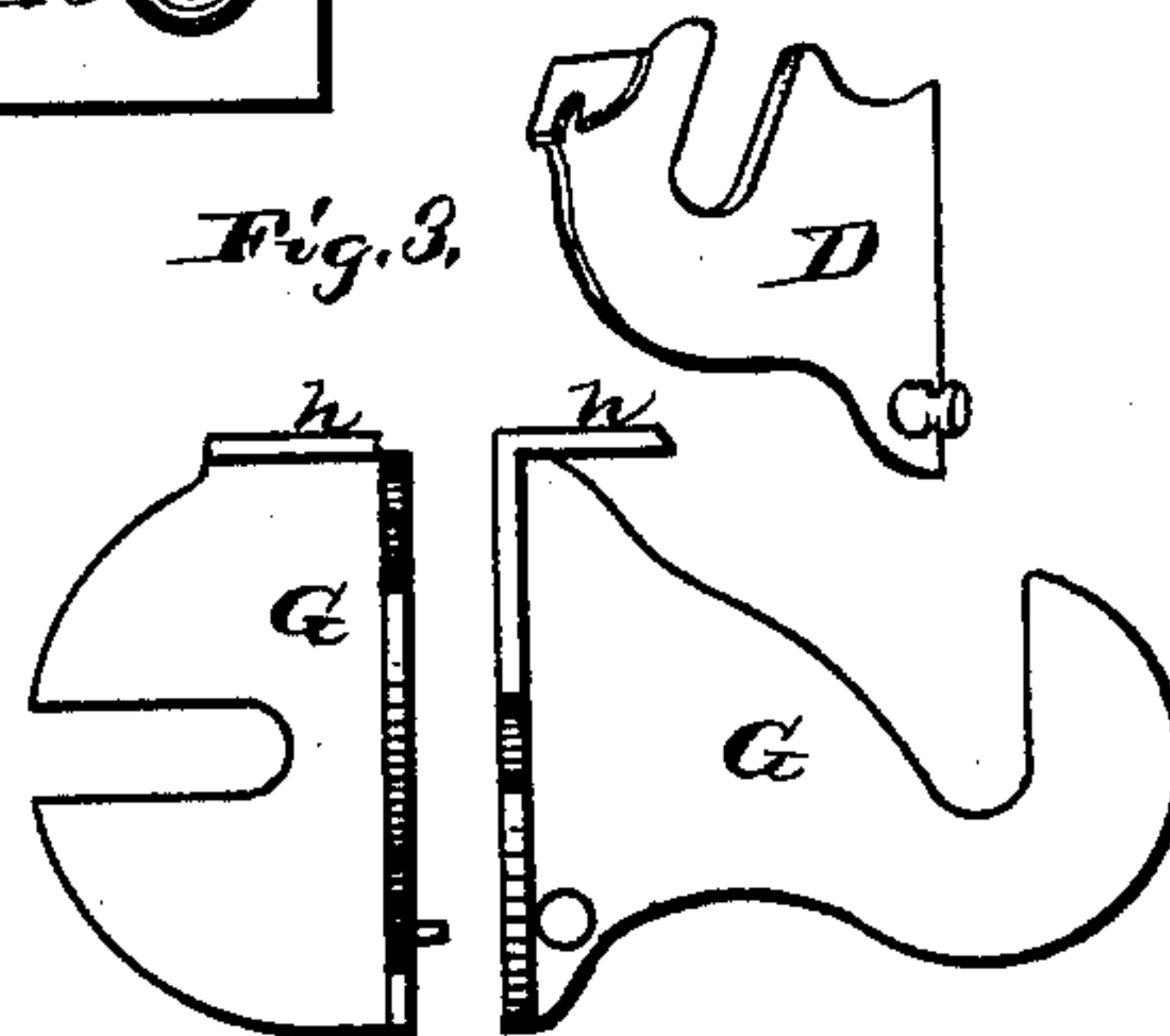


Fig. 3.



WITNESSES

Jas. F. Duhamel,
Thomas. Byrne,

INVENTOR

Herman. Sehausen.

PER.

H. S. Abbott.

ATTORNEY

UNITED STATES PATENT OFFICE.

HERMAN SEEHAUSEN, OF MEMPHIS, TENNESSEE, ASSIGNOR OF ONE-THIRD
HIS RIGHT TO GEORGE R. G. JONES, OF SAME PLACE.

IMPROVEMENT IN CURTAIN-ROLLER BRACKETS.

Specification forming part of Letters Patent No. 176,202, dated April 18, 1876; application filed
October 21, 1875.

To all whom it may concern:

Be it known that I, HERMAN SEEHAUSEN, of Memphis, county of Shelby, and State of Tennessee, have invented certain new and useful Improvements in Window-Curtain Fixtures, of which the following is a specification:

The nature of my invention consists in the construction and arrangement of a curtain-fixture for supporting the roller end of the curtain-roller, as will be hereinafter more fully set forth.

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 drawing, which forms a part of this specification, and in which—

Figure 1 is a front view of a window-frame with curtain and fixtures attached thereto. Fig. 2 is a side view of the same. Fig. 3 shows the improved curtain-fixture detached, two views of the bracket G being shown, one of the attaching-flange, the other of the projecting support.

A represents a window-frame. B is the curtain, and C the roller, to which the curtain is attached. The roller C is at one end provided with the usual pivot *a*, and at the other end with the ordinary pulley *b* and pivot *a'*. The pivot *a* is supported in the usual bracket E. The other pivot *a'* has its bearing in a plate, D, which is pivoted to a bracket, G, fastened to the window-frame. This bracket is made with a longitudinal slot, so as to be adjusted out and in, as required, to fit the curtain-roller. The plate D is acted upon by a spring,

d, holding this end of the roller up. *e* is the ordinary curtain-cord, passing around the pulley *b* and around the knob H. This cord is always held sufficiently tight by means of the action of the spring *d* upon the pivoted plate D, which, as the cord stretches, raises the roller end or pulley end of the curtain-roller, thus compensating for any expansion of the curtain-cord.

If, by any means, the curtain-cord should come off from the knob H, or become broken, the spring *d* raises the plate D until the pulley *b* is brought in contact with a projection, *h*, at the upper end of the bracket G, so that the curtain will not fall down.

The spring *d* may be made of wire, in the form shown, or of any other suitable form and material.

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

1. The combination of the bracket G, pivoted plate D, and the spring *d* with the curtain-roller, pulley with pivot, and curtain-cord, substantially as and for the purposes herein set forth.

2. The projection *h* on the bracket G, in combination with the roller-pulley *b*, pivoted plate D, and spring *d*, substantially as and for the purposes herein set forth.

In testimony that I claim the foregoing as my invention I hereunto affix my signature this 16th day of October, 1875.

HERMAN SEEHAUSEN.

Witnesses:

B. B. DAVIDSON,
J. W. SIMMONS.