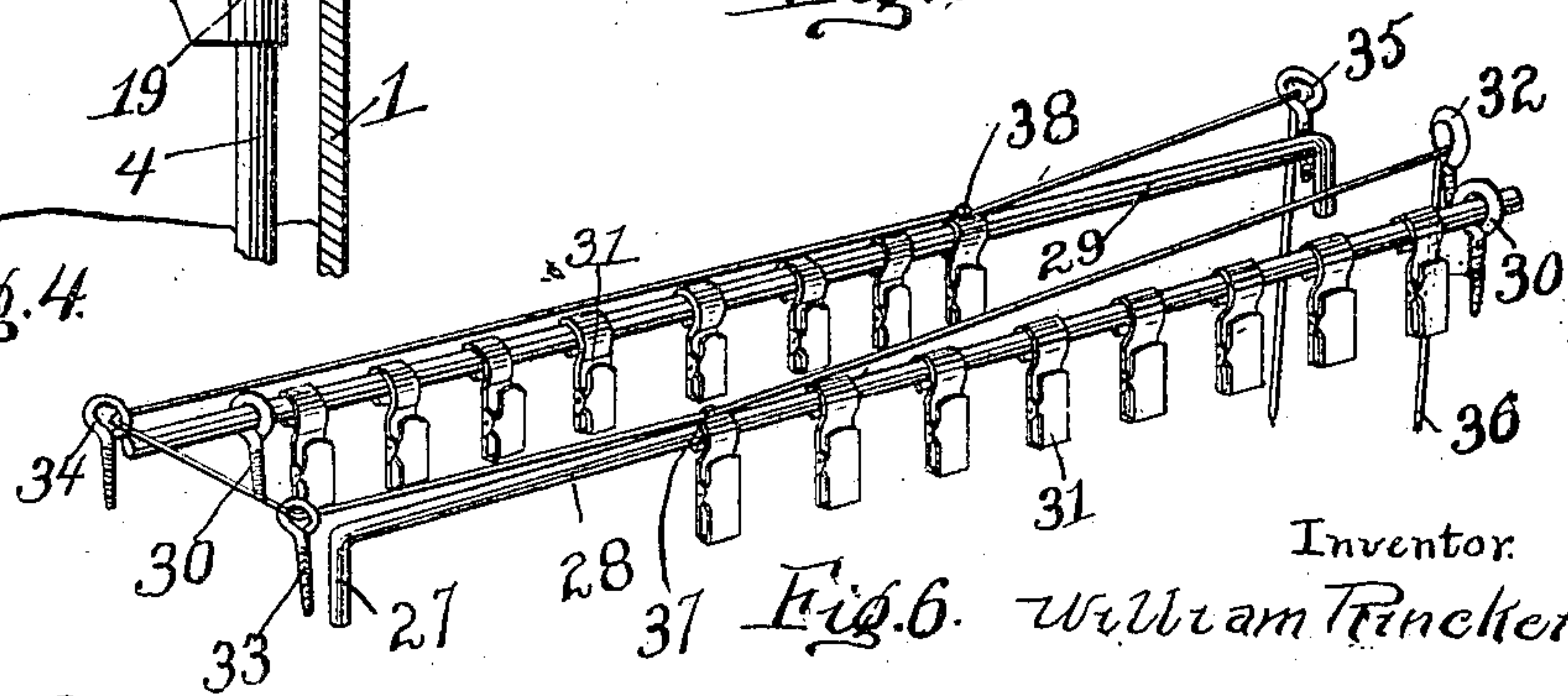
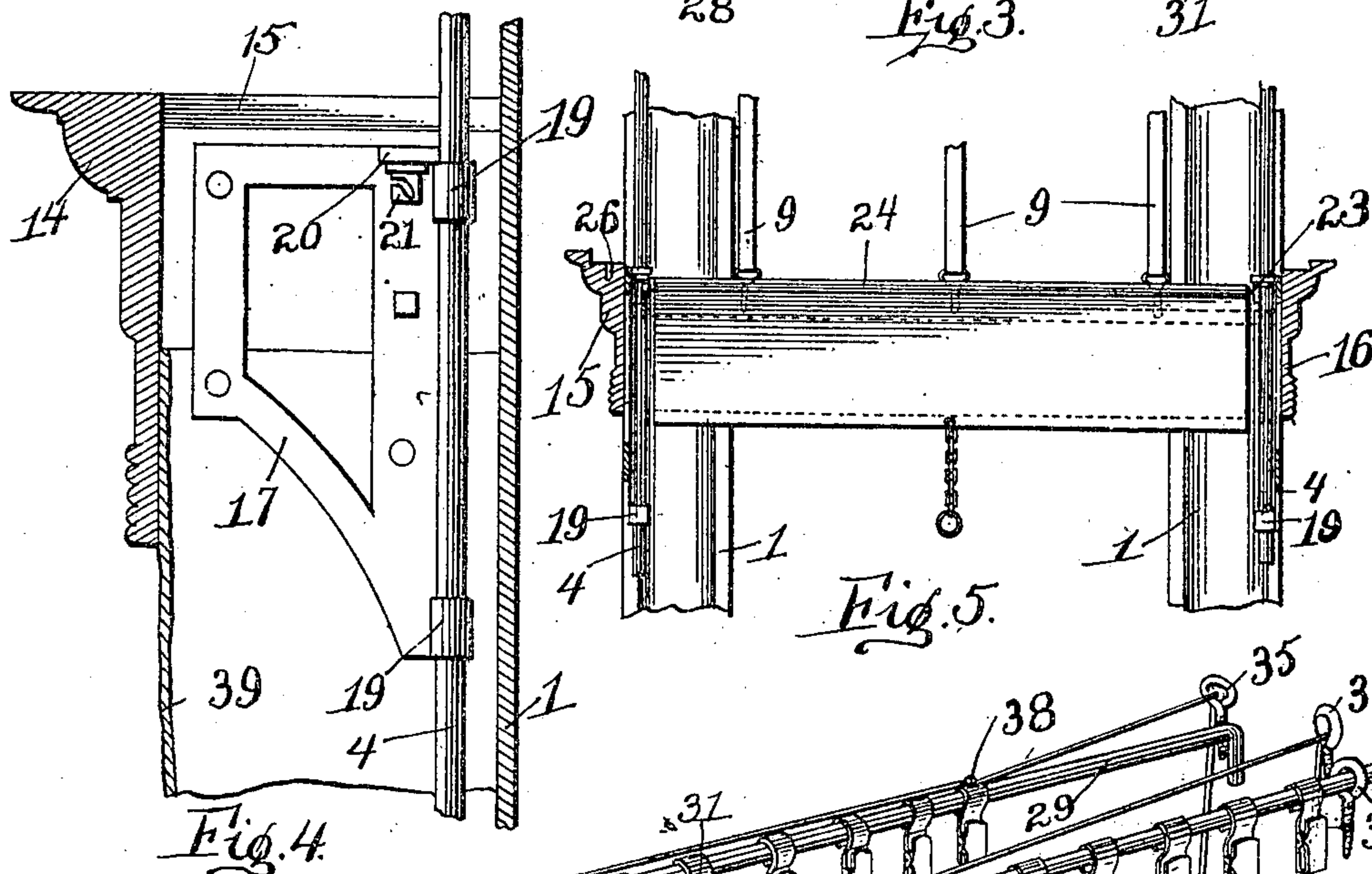
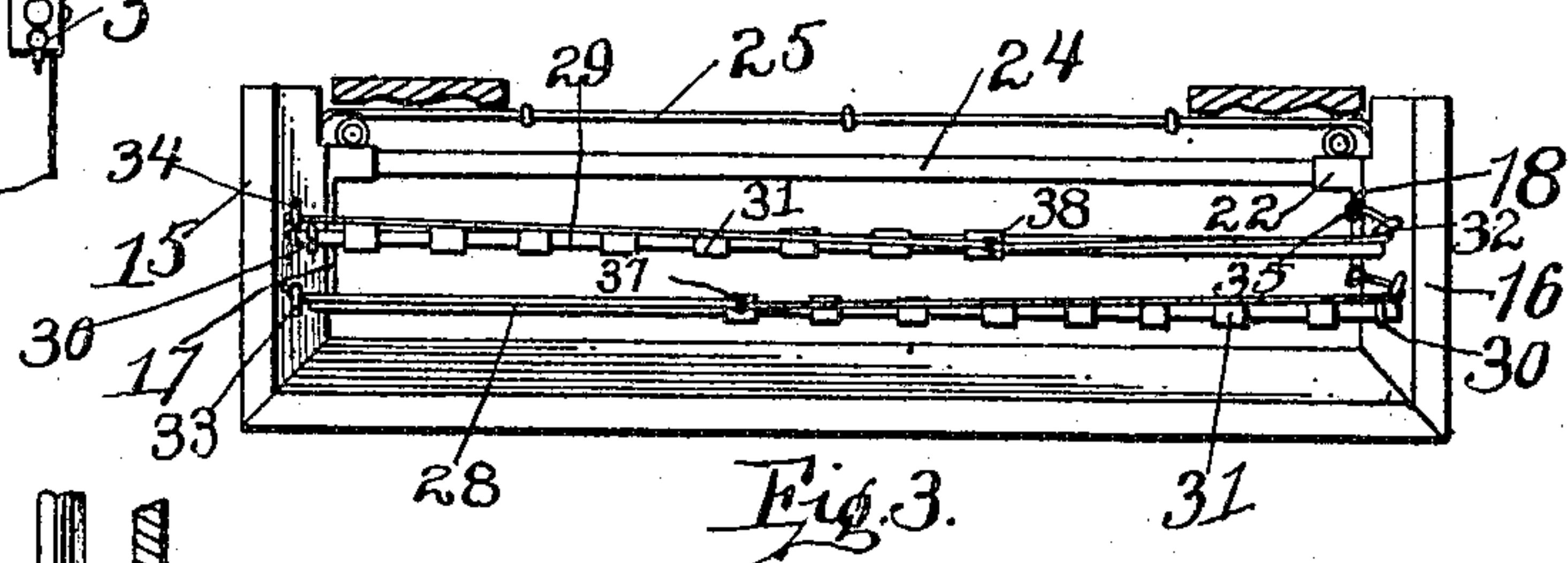
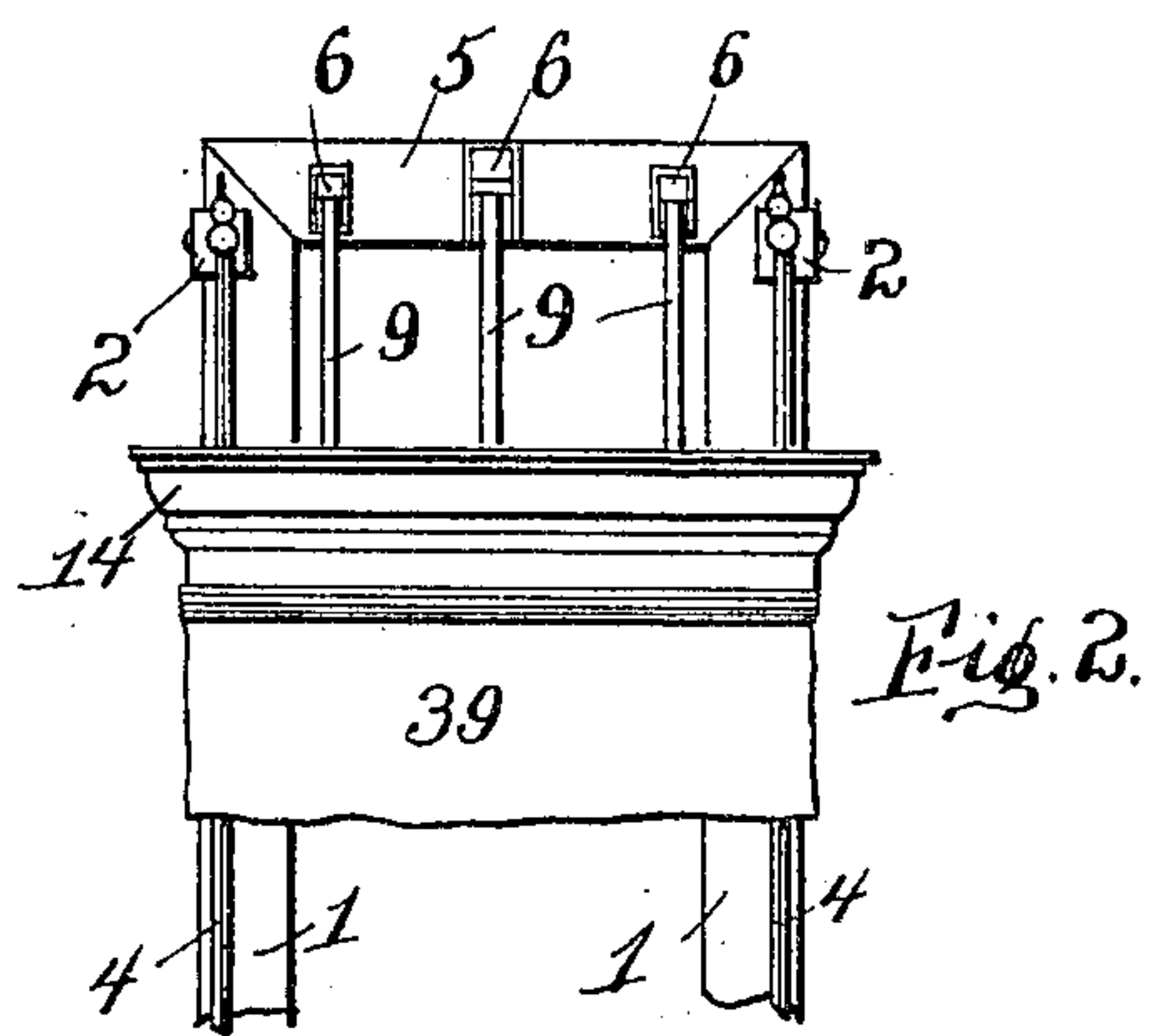
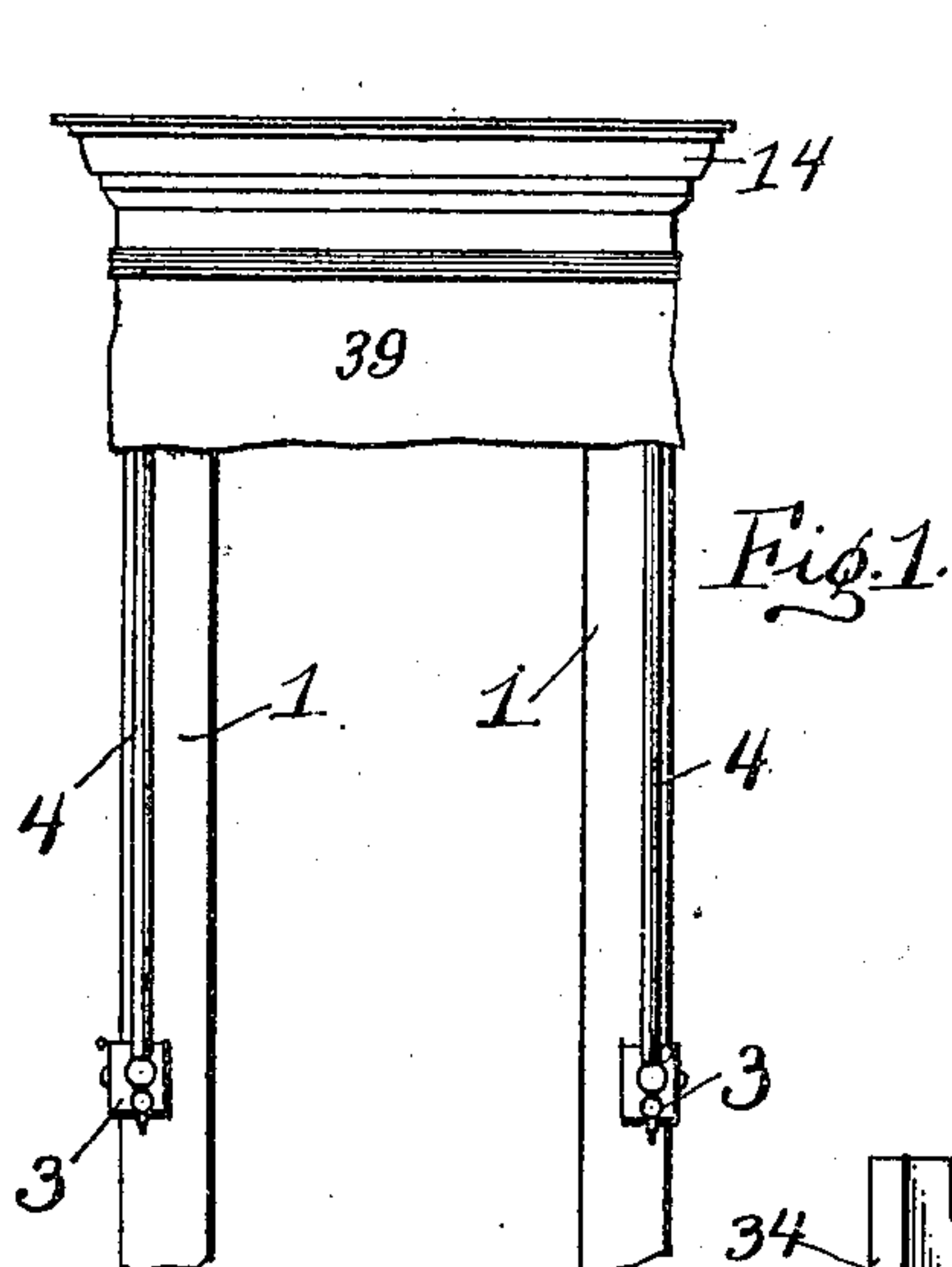


No. 837,123.

PATENTED NOV. 27, 1906.

W. RINCKER.
CURTAIN FIXTURE.
APPLICATION FILED FEB. 26, 1906.

2 SHEETS—SHEET 1.



Witnesses
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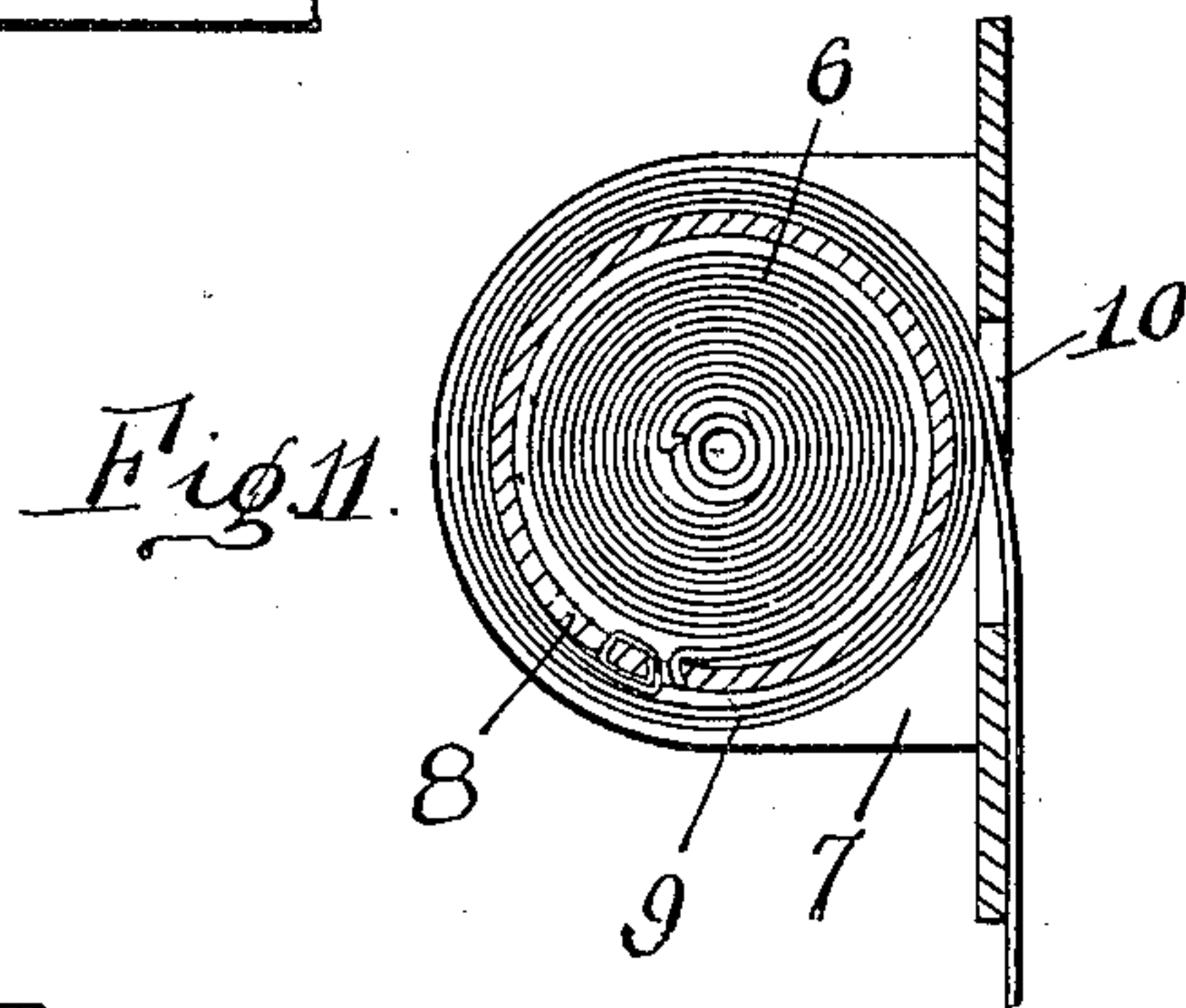
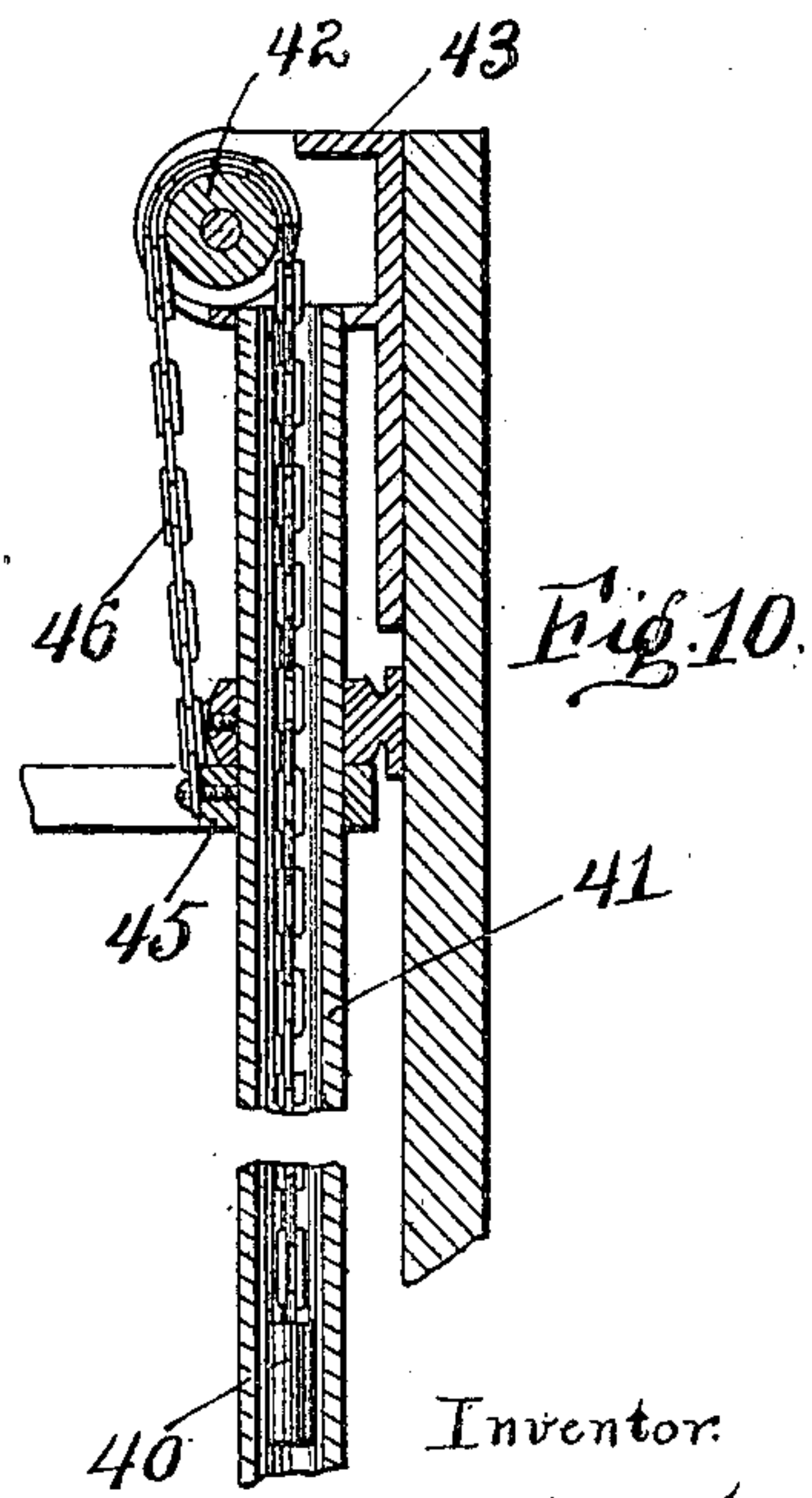
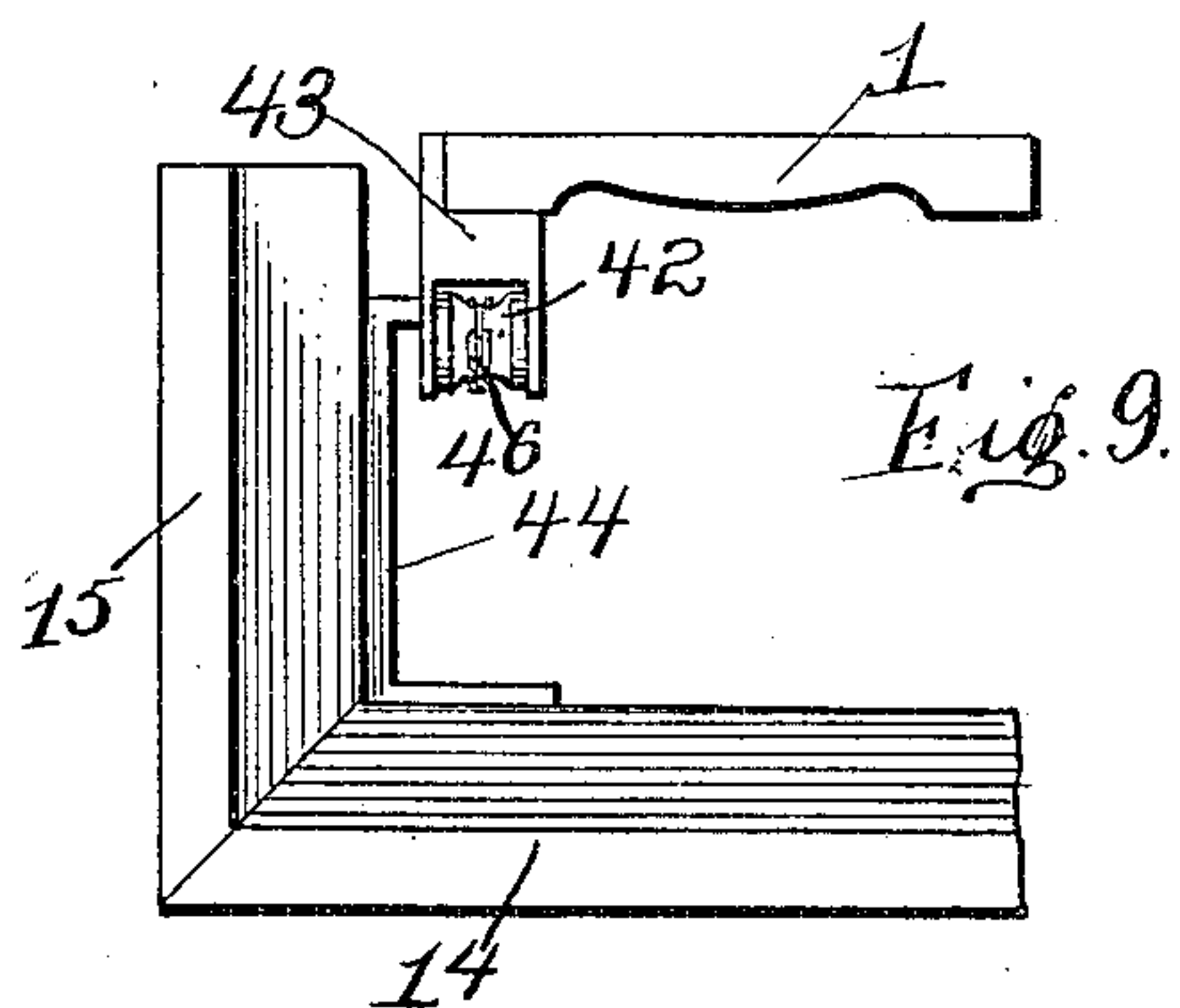
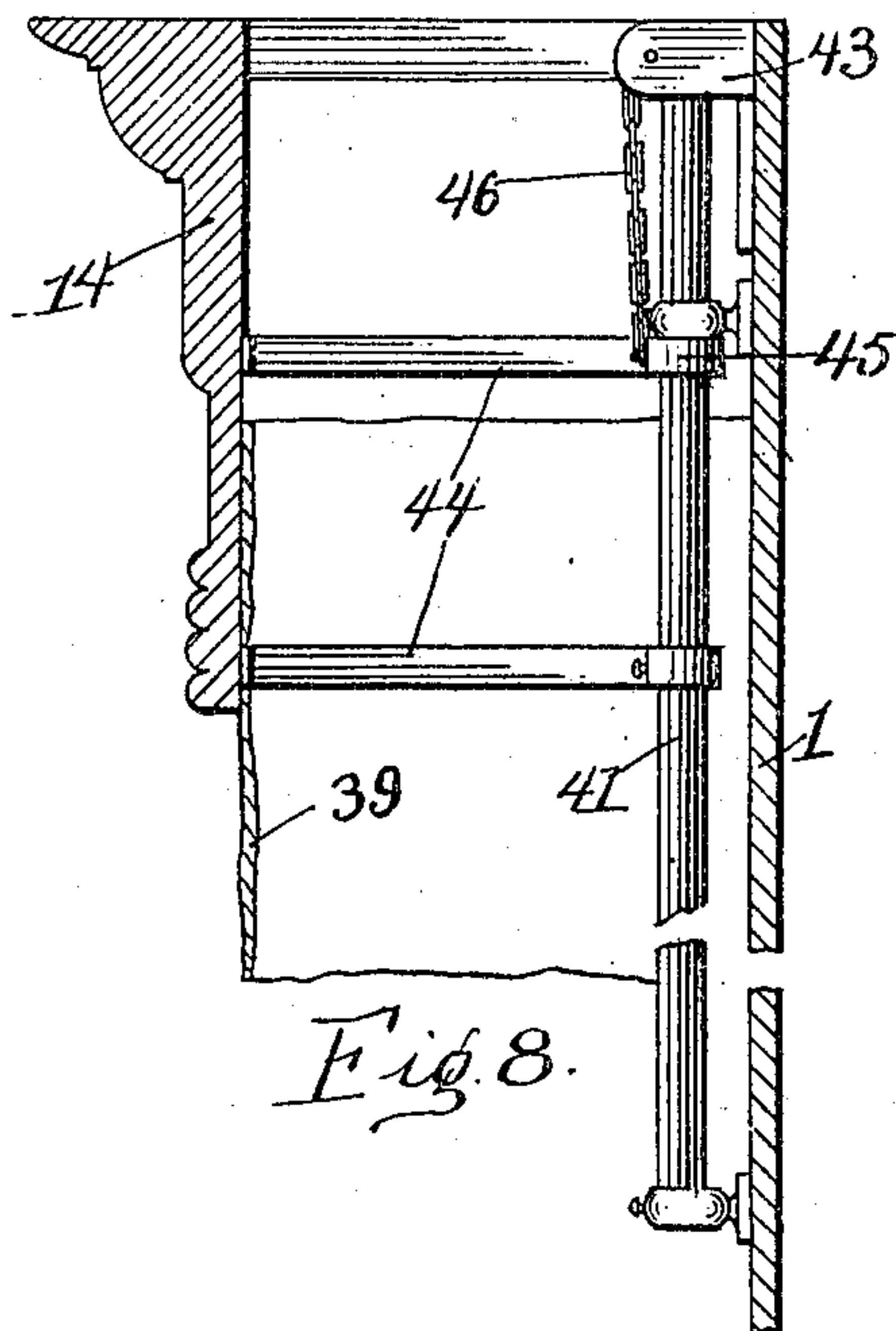
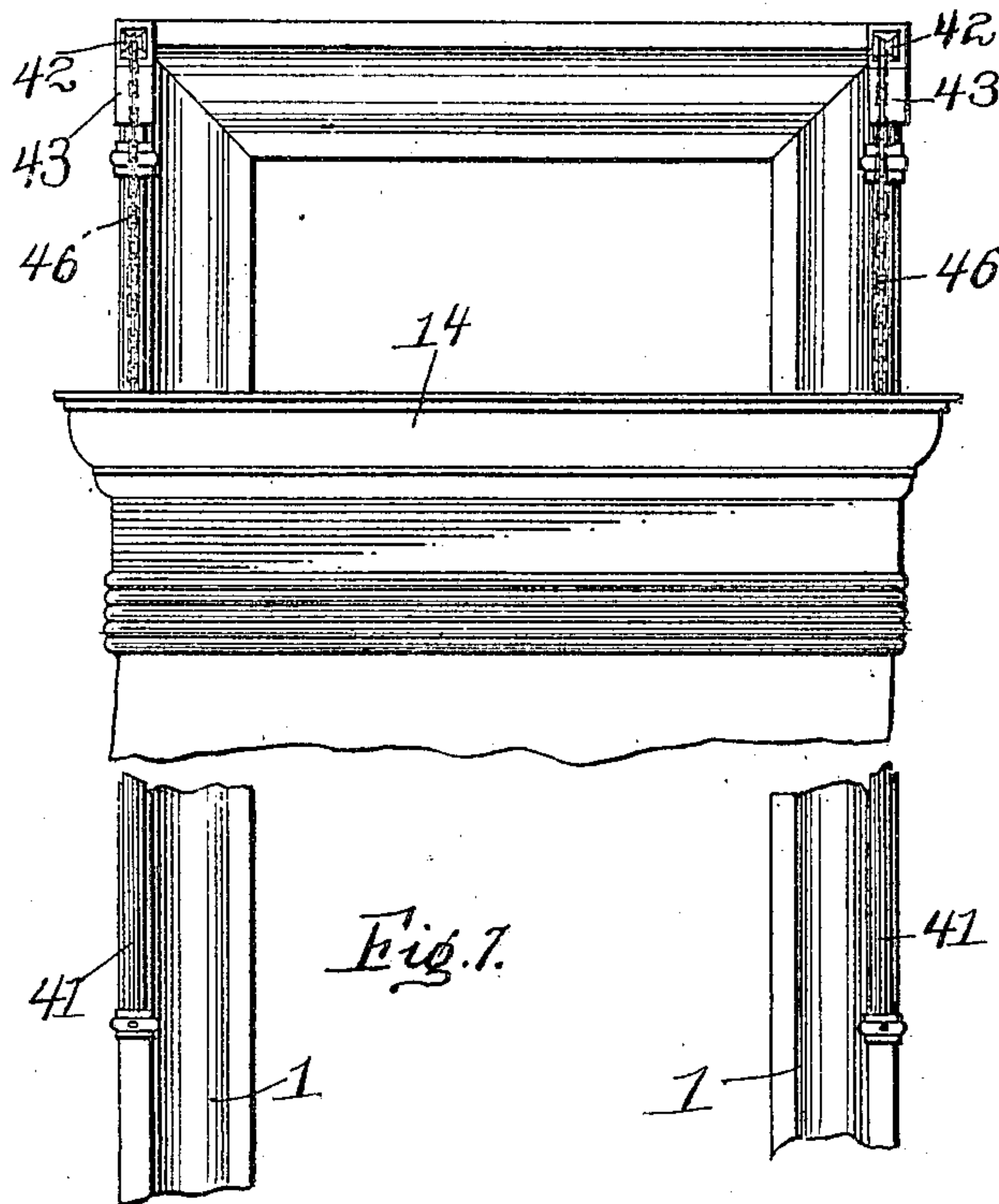
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2 SHEETS—SHEET 2



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UNITED STATES PATENT OFFICE.

WILLIAM RINCKER, OF ALLEGHENY, PENNSYLVANIA.

CURTAIN-FIXTURE.

No. 837,123.

Specification of Letters Patent.

Patented Nov. 27, 1906.

Application filed February 26, 1906. Serial No. 302,944.

To all whom it may concern:

Be it known that I, WILLIAM RINCKER, a citizen of the United States of America, residing at Allegheny, in the county of Allegheny and State of Pennsylvania, have invented certain new and useful Improvements in Curtain-Fixtures, of which the following is a specification, reference being had therein to the accompanying drawings.

This invention relates to certain new and useful improvements in window-fixtures; and the invention has for its primary object to provide a combined curtain-holder and shade-support.

Another object of this invention is the provision of novel means in connection with a window-frame for adjustably supporting lace curtains or draperies, also a shade-roller, whereby said curtains and shade-roller can be easily and quickly reached at any desired time. To this end I have provided an ornamental frame or housing which is adjustably supported at the top of a window-frame, and in the housing are detachably mounted two poles from which lace curtains or draperies are adjustably supported. In the housing is also detachably supported a curtain-shade roller, said roller, together with the curtain-poles, being shielded and invisible when the housing is at the top of the window-frame. The housing may be provided with a suitable drapery, such as a lambrequin, while the housing may be finished to conform to the window-frame in connection with which it is used.

The invention in its entirety aims to dispense with the trouble heretofore incurred by removing a curtain-shade roller and curtain-poles when it is desired to renew or cleanse the same, this operation necessitating the use of a step-ladder or the like structure in order to reach the top of a window-frame.

By the construction of my improved fixture the curtain-shade roller, together with the curtain-poles, can be easily and quickly lowered when it is desired to cleanse or renew the same.

The detail construction of my improved fixture will be hereinafter more fully described, and then specifically pointed out in the claims, and referring to the drawings accompanying this application like numerals of reference designate corresponding parts throughout the several views, in which—

Figure 1 is a front elevation of my improved fixture mounted upon a window-

frame. Fig. 2 is a similar view showing the fixture in a partially-lowered position. Fig. 3 is a plan of my improved fixture. Fig. 4 is a vertical sectional view of the same, the curtain-poles and shade-roller thereof being removed. Fig. 5 is a longitudinal vertical sectional view of the fixture. Fig. 6 is a perspective view of the curtain-poles of the fixture. Fig. 7 is a front elevation of my improved fixture, illustrating a slightly-modified form thereof. Fig. 8 is a vertical sectional view of the same. Fig. 9 is a fragmentary plan of the same. Fig. 10 is a vertical sectional view, and Fig. 11 is a cross-sectional view, of one of the spring-actuated drums used in connection with my improved fixture.

To put my invention into practice, I provide the side rails 1 1 of a window-frame with brackets 2 2 and 3 3, the brackets upon each rail supporting a vertically-disposed guide-rod 4.

The top rail 5 of the window-frame is provided with a plurality of spring-actuated drums 6, which are incased within the top rail of a window-frame. The spring-actuated drums are of a conventional form, consisting of brackets 7, carrying spring-held drums 8, around which are wound steel bands 9, said bands passing through slots 10, formed within the brackets 7, to be connected to my improved window-fixture 12.

The fixture consists of a substantially rectangular housing 14, which is preferably made of wood or the like material that can be easily ornamented or finished to conform to the window-frame in connection with which it is used. The side walls 15 and 16 of the housing are provided with brackets 17 and 18, each bracket carrying sleeves 19 19, through which the guide-rods 4 4 are adapted to pass. The bracket 17 is provided with an arm 20, carrying a depending slotted lug 21, while the bracket 18 is provided with a similar arm 22, carrying a pierced lug 23. Between the lugs 21 and 23 is detachably supported a conventional form of curtain-shade roller 24.

The rear edges of the side walls 15 and 16 are connected together by a transverse bar 25. Attached to said bar are the steel bands 9 of the spring-actuated drums 6, said drums being adapted to normally retain the housing 12 at the top of the window-frame in connection with which it is used.

The top edges of the side walls 15 15 of the housing 12 are provided with recesses 26 26,

and in said recesses are mounted the depending ends 27 of transversely-arranged curtain-poles 28 and 29. At the ends of each pole are mounted eyelets 30 30, in which the straight ends of the poles 28 and 29 are placed prior to inserting the depending ends 27 27 of the poles in the recesses 26 26.

Slidably mounted upon the curtain-poles 28 and 29 are a plurality of spring-clamps 31 of a conventional form, these clamps being adapted to engage the upper edges of curtains that are to be used in connection with my improved fixture and the window-frame. Adjacent to the ends of the curtain-poles 28 and 29 are mounted eyelets 32 33 and 34 35, respectively. Passing through the eyelets is a cord or cable 36, said cord or cable being secured to one of the spring-clamps 31 of the curtain-pole 28, as at 37, also to one of the spring-clamps of the curtain-pole 29, as at 38. The ends of the cable or cord 36 are adapted to extend downwardly alongside of the window-frame, whereby they may easily be manipulated when it is desired to adjust the curtains supported by the spring-clamps 31. The curtains in their normal position will be supported one in front of the other; but when it is desired to draw the curtains aside the forward end of the cord or cable will be pulled upon, while the opposite end of the cord or cable will be pulled upon to close the curtains.

In conjunction with the curtain-shade roller 24 and the curtains supported by the spring-clamps 31 of the poles 28 and 29 I use a lambrequin 39, which has its upper edges secured to the inner sides of the housing 12 to shield the lower ends of the brackets 17 and 18 and present a neat and attractive appearance in connection with the housing 12 and the curtains suspended from the spring-clamps 31.

In Figs. 7 to 11, inclusive, I have illustrated a slight modification wherein the spring-drums 6 are dispensed with, and in lieu of said drums weights 40 40 are employed for retaining the housing 12 in an elevated position. In connection with the weights 40 40 I employ hollow guide rods or tubes 41 41 and pulleys 42 42, said pulleys being carried by brackets 43 43, secured to the edge of a window-frame. In lieu of the brackets 17 and 18, used in connection with the housing

12, I employ brackets 44 44, carrying sleeves 45 45, to which the weight-supporting chains 46 46 are attached, said chains passing downwardly into the rods or tubes 41, in which the weights 40 are housed.

From the foregoing description, taken in connection with the drawings, it will be observed that I have devised a neat and attractive window-fixture which forms a canopy-like structure over the window, and the simple and effective construction used in connection with the same permits of it being easily and quickly manipulated when it is desired to renew or adjust the curtains supported thereby.

Such changes in the construction and operation of my improved curtain-fixture as are permissible by the appended claims may be resorted to without departing from the spirit and scope of the invention.

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

1. In a window-fixture, the combination with a window-frame, of guide-rods carried by the rails of said frame, a housing slidably mounted upon said rods, lugs carried by said housing and adapted to support a shade-roller, poles transversely arranged upon said housing, a plurality of clamps carried by each pole and adapted to support curtains, a cable passing over the top of said housing and attached to some of said clamps, and means to draw said housing toward the upper ends of said rods, substantially as described.

2. In a window-fixture, the combination with a window-frame, of guide-rods carried by the rails of said frame, a housing slidably mounted upon said rods, lugs carried by said housing and adapted to support a shade-roller, poles transversely arranged upon said housing, a plurality of clamps carried by each pole and adapted to support curtains, means to move said clamps upon said poles, and means to draw said housing toward the upper ends of said rods, substantially as described.

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

WILLIAM RINCKER.

Witnesses:

A. M. WILSON,
E. E. POTTER.