

(No Model.)

E. T. PARTYKA.
CURTAIN BRACKET.

No. 547,804.

Patented Oct. 15, 1895.

Fig. 1.

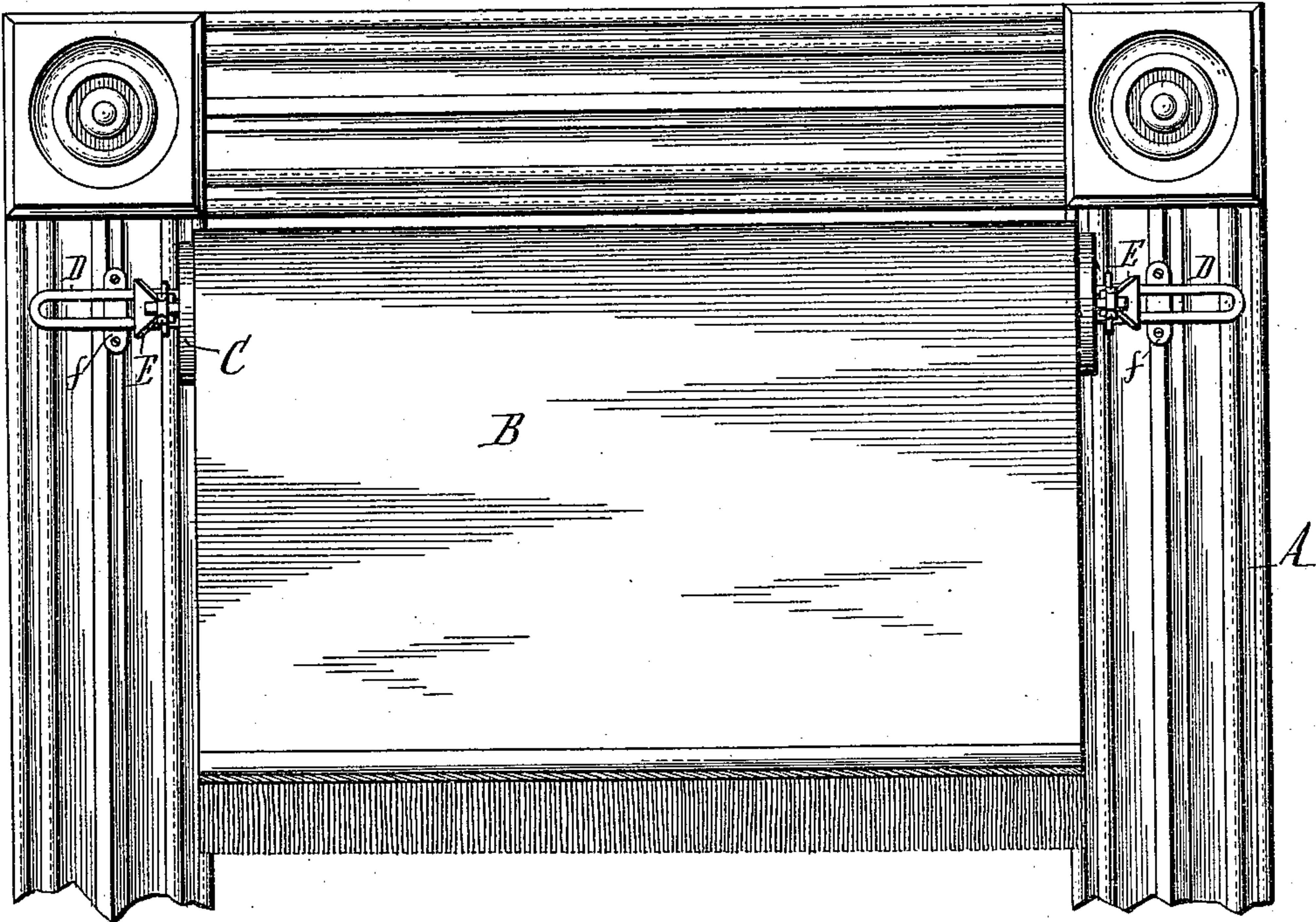


Fig. 2.

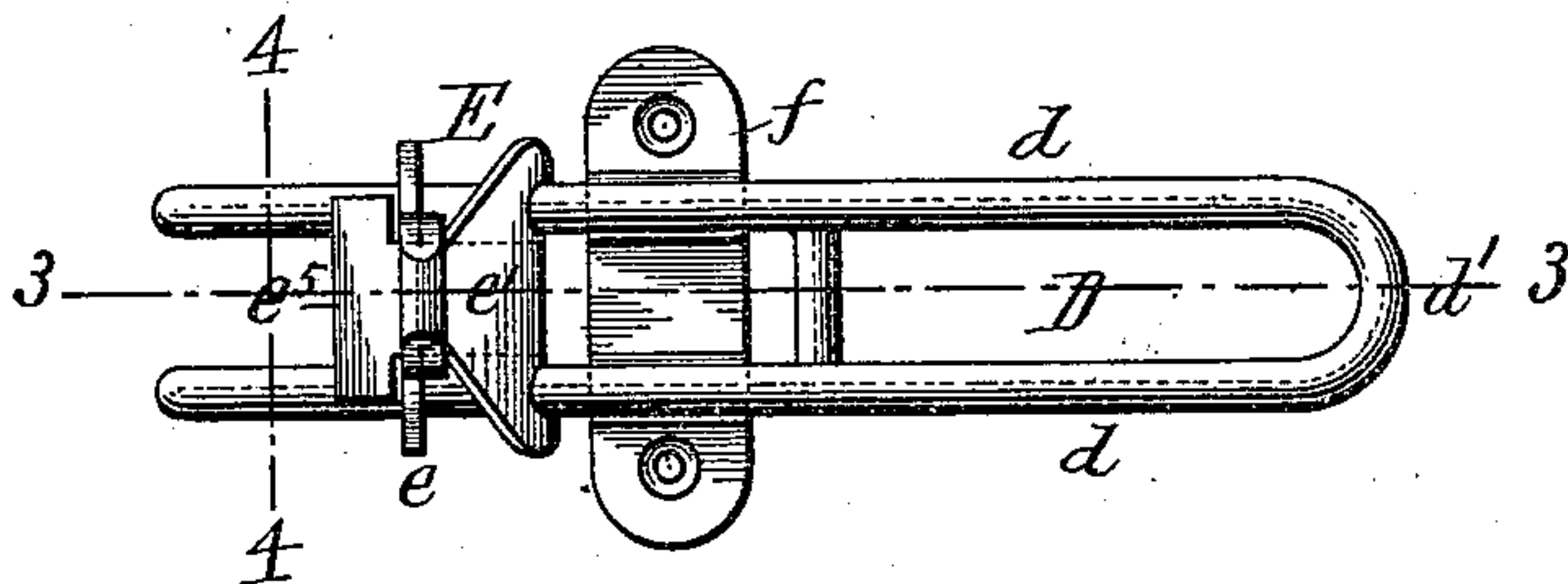


Fig. 4.

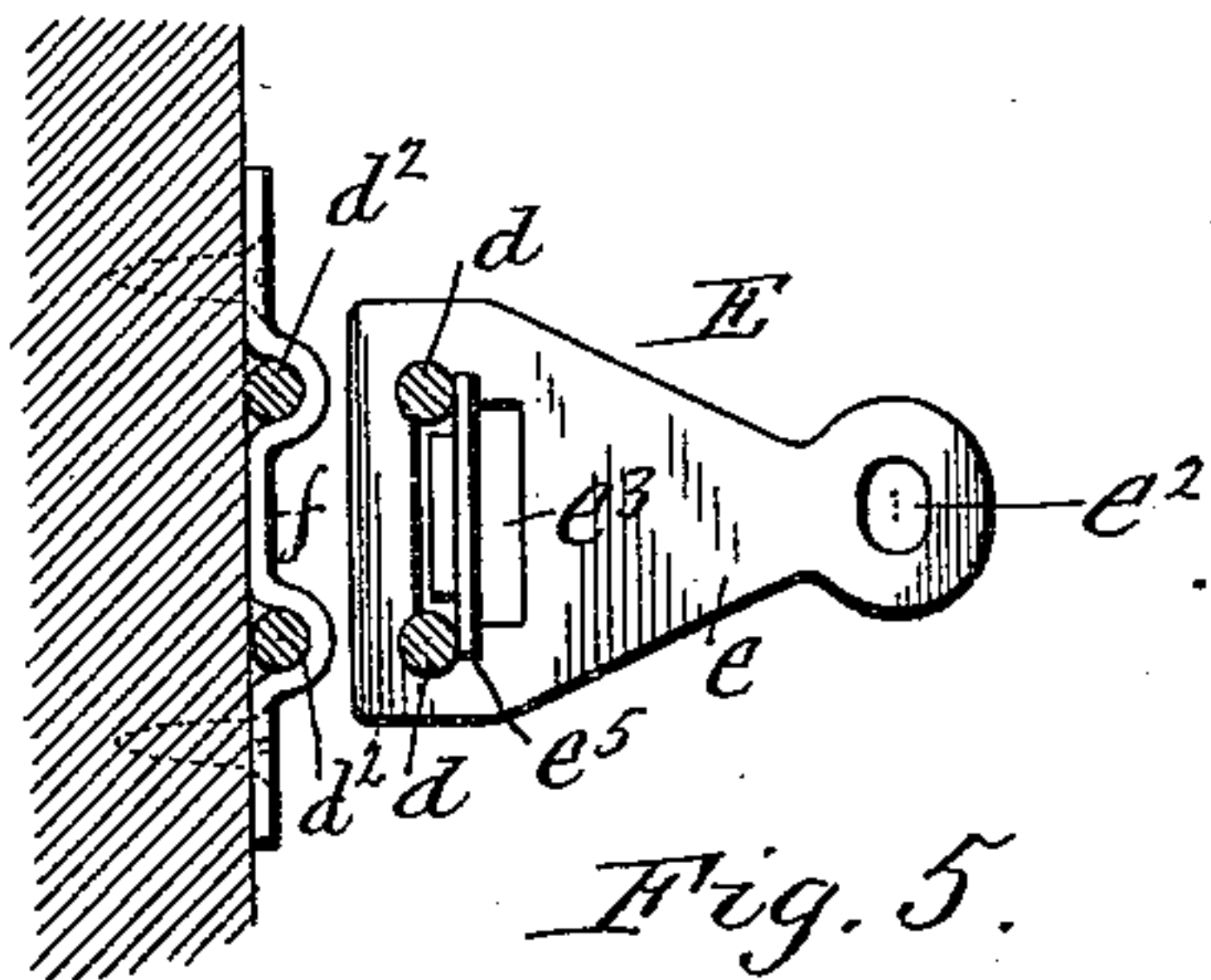


Fig. 3.

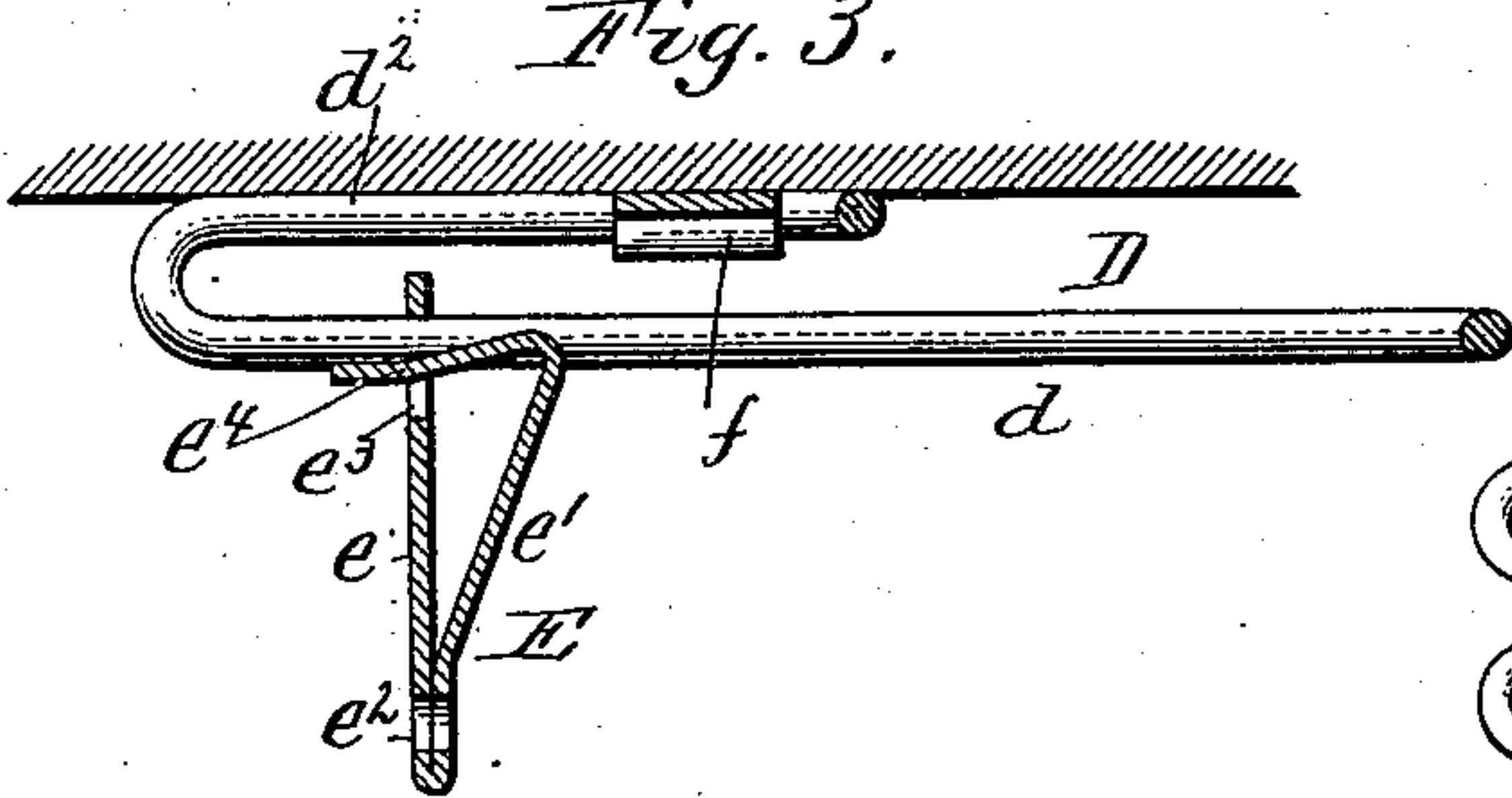


Fig. 5.

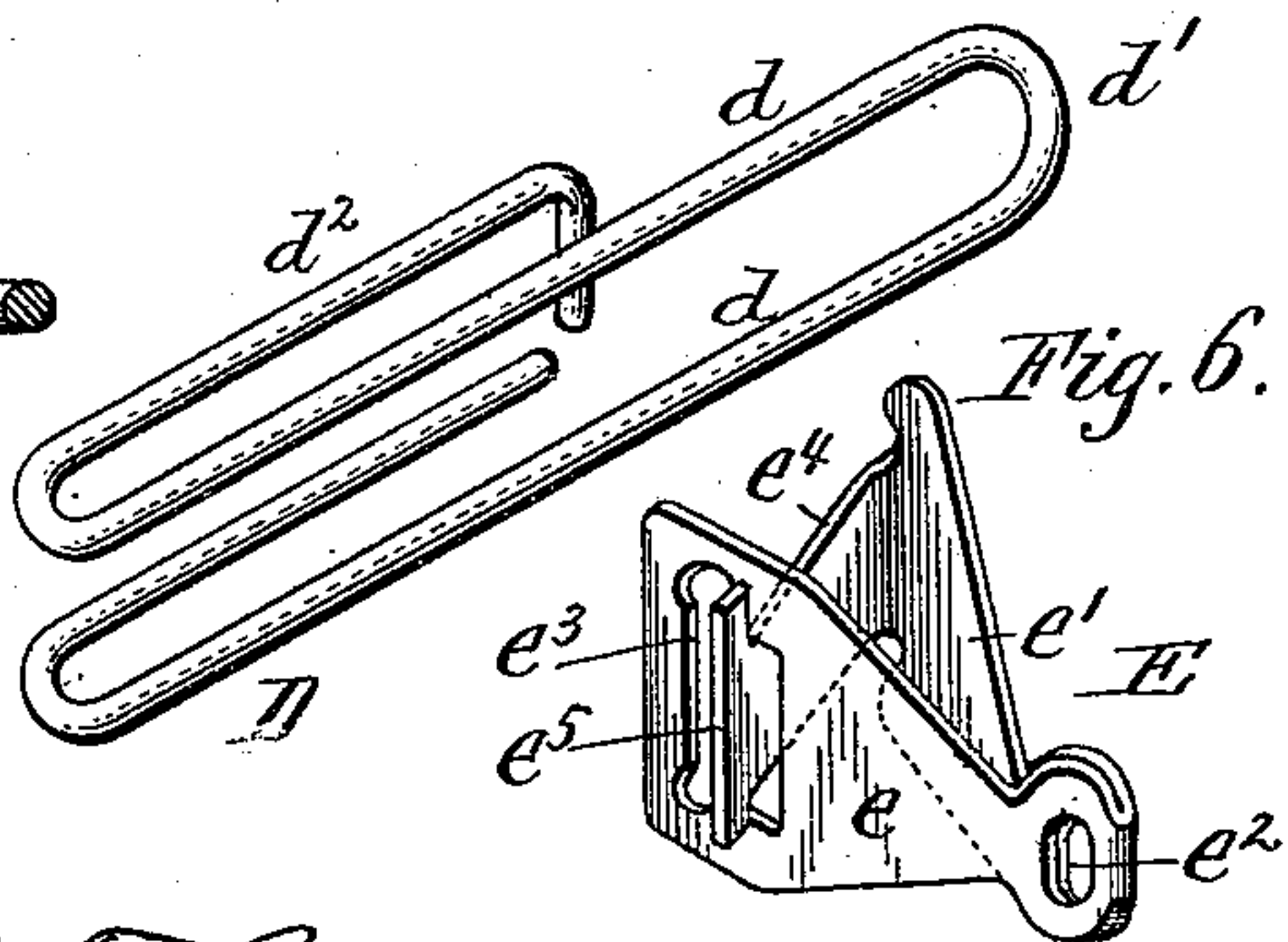


Fig. 6.

WITNESSES:

Theo. L. Popp.
Chas. F. Burkhardt.

E. T. Partyka
By Wilhelm Bonnet.

INVENTOR.
ATTORNEYS.

UNITED STATES PATENT OFFICE.

EDMUND T. PARTYKA, OF BUFFALO, NEW YORK, ASSIGNOR OF ONE-HALF
TO ASA SAGERS, OF SAME PLACE.

CURTAIN-BRACKET.

SPECIFICATION forming part of Letters Patent No. 547,804, dated October 15, 1895.

Application filed December 19, 1894. Serial No. 532,309. (No model.)

To all whom it may concern:

Be it known that I, EDMUND T. PARTYKA, a citizen of the United States, residing at Buffalo, in the county of Erie and State of New York, have invented a new and useful Improvement in Curtain-Brackets, of which the following is a specification.

This invention relates to that class of curtain brackets or fixtures which are capable of lateral adjustment on the window-frame, so as to enable a curtain-roller of a given length to be attached to window-frames of different widths.

My invention has for its objects to simplify the construction of such brackets and their supports and to facilitate the adjustment of the brackets.

In the accompanying drawings, Figure 1 is a front view of a window-frame provided with my improved curtain-brackets. Fig. 2 is a detached front view, on an enlarged scale, of the curtain-bracket and its support or guide-frame. Fig. 3 is a horizontal section thereof in line 3 3, Fig. 2. Fig. 4 is a cross-section in line 4 4, Fig. 2. Fig. 5 is a detached perspective view of the guide-frame. Fig. 6 is a similar view of the curtain-bracket.

Like letters of reference refer to like parts in the several figures.

A represents the window-frame, B the curtain or shade, and C the roller, having the usual journal at one end and a flattened spindle at the other.

D represents horizontal supports or frames on which the adjustable curtain-brackets E are supported and guided. Each of these frames preferably consists of a pair of parallel horizontal guide-bars d , connected together at their outer portions, as shown at d' , and doubled backwardly upon themselves at their opposite ends, so as to form a pair of parallel rear bars d^2 , which are separated from the front or guide bars d by a narrow space. The rear bars d^2 rest against the face of the window-frame and are fastened thereto by a clip f , which grasps or overlaps said bars, the clip being preferably formed on its rear side with longitudinal grooves or depressions in which the rear bars are confined. The free end portion of the upper rear bar of the guide-frame is preferably bent downward at an angle to

the bar, as shown in Fig. 5, to increase its bearing-surface against the window-frame and render the guide-frame more rigid. Each of the curtain-brackets E consists of a forwardly-projecting bearing or supporting plate e , arranged to move laterally on the front bars of the frame, and a brace or member e' , arranged on the outer side of said bearing-plate and extending inwardly from the outer portion of the latter and resting with its rear end against the front bars of the guide-frame. The bearing-plate e is provided in its outer portion with an eye or bearing e^2 for the roller journal or spindle and in its inner portion with a slot e^3 , through which the front bars of the guide-frame pass, the ends of said slot being preferably formed with curved seats for said bars, as shown in Figs. 4 and 6.

e^4 is a stay or tie-bar, which connects the inner portion of the brace with the bearing-plate and which prevents outward deflection of the brace. This tie-bar passes through a contracted portion of the slot e^3 , arranged in front of the front bars, and is confined therein by an enlargement or T-head e^5 , which is arranged at its outer end and which is wider than the contracted portion of the slot. This T-head bears against the outer side of the front bars of the guide-frame. The tie-bar possesses a certain degree of elasticity and forms a spring-tongue which presses its T-head against the front bars of the supporting-frame with sufficient force to hold the bracket in place on said bars simply by frictional contact, while at the same time permitting the bracket to be adjusted on the bars without difficulty by grasping the inner portion of the bracket. The front bars are sufficiently separated from the rear bars to permit the curtain-bracket to be shifted on the front bars. The brace, by bearing against such front bars, increases the frictional contact between the frame and the bracket and aids in preventing displacement of the latter.

As the bracket is held in place by friction alone, set-screws or other similar fastenings are dispensed with, thus reducing the cost of the bracket and saving the time required to release and tighten such fastenings in adjusting the bracket.

The bracket-plate, brace-plate, and tie-bar

are preferably stamped in one piece from sheet metal, and the outer portion of the brace-plate is doubled closely against the eye or bearing at the outer end of the bracket-plate and perforated to correspond with said bearing, by which construction the bearing is reinforced.

I claim as my invention—

1. The combination with a supporting or guide frame, of a curtain bracket capable of adjustment on said frame and composed of a bearing plate, an oblique brace connected with the outer portion of said plate and bearing against said frame, and a stay or tie bar connecting said brace with said bearing plate, substantially as set forth.

2. The combination with a supporting or guide frame, of a curtain bracket capable of adjustment on said frame and composed of a bearing plate having a slot, a brace connected with said plate, and a stay or tie bar connected at one end with said brace and provided at

its opposite end with a head or enlargement which is confined in the slot of the bearing plate, substantially as set forth.

3. The combination with a supporting or guide frame, of a curtain bracket capable of adjustment on said frame and composed of a bearing plate having a slot through which said frame passes, a brace connected with said plate, and an elastic stay or tie bar connected at one end with said brace and provided at its opposite end with a head or enlargement confined in the slot of the bracket plate and bearing against said frame, substantially as set forth.

Witness my hand this 15th day of December, 1894.

EDMUND T. PARTYKA.

Witnesses:

JNO. J. BONNER,
ASA SAGERS.