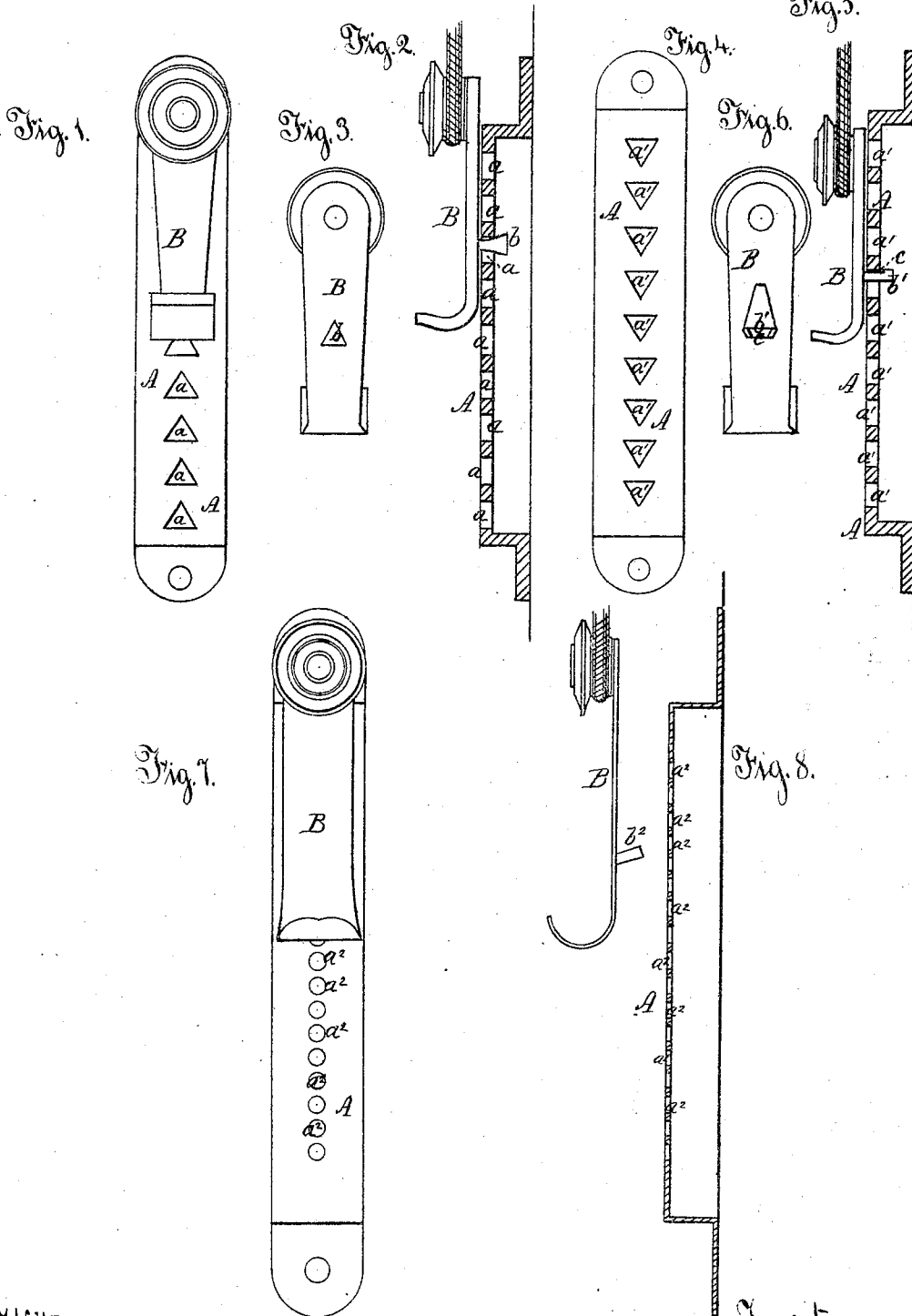


THOMAS N. WEBB.
Improvement in Curtain Fixtures.

No. 118,080.

Patented August 15, 1871.



Witnesses:

Max Wagner

Lewis B. Wynne, Jr.

Inventor:

Thomas N. Webb,

by Johnson, Klauke & Co.

his attorneys.

UNITED STATES PATENT OFFICE.

THOMAS N. WEBB, OF BALTIMORE, MARYLAND.

IMPROVEMENT IN CURTAIN-FIXTURES.

Specification forming part of Letters Patent No. 118,080, dated August 15, 1871.

To all whom it may concern:

Be it known that I, THOMAS N. WEBB, of the city and county of Baltimore, in the State of Maryland, have invented a new and useful Improvement in Curtain-Fixtures, of which the following is a specification:

My invention relates to devices for holding the roller-cords of window-curtains; and the invention consists in providing the fixed plate with triangular-shaped openings or projections in combination with an unattached cord-holding plate having correspondingly-shaped projections or openings, whereby the said projections will be locked within the opening by its tapering form instead of a button-head, which allows the cord-holding plate to be attached and detached from the fixed plate without danger of catching or hooking therein.

In the drawing, Figure 1 represents a front view of my improved device. Fig. 2 represents a vertical section of the same. Fig. 3 represents a view of the back of the holding-plate. Fig. 4 represents a front view of the device with the triangular-shaped openings inverted. Fig. 5 represents a vertical section thereof. Fig. 6 represents a view of the back side of the cord-holding plate, with its projection adapted to lock with the horizontal side of the triangular openings. Figs. 7 and 8 represent the fixed plate with round openings, and the suspended cord-holding device with a correspondingly-shaped locking-pin.

In Figs. 1 and 2 the plate A is provided with a central series of triangular openings, *a*, points upward. Into these fit a correspondingly-shaped pin, *b*, on the cord-holder plate B, the shank of which pin *b*, although triangular, is smaller than its outer end, so that, when this pin is pushed into one of the openings *a* until the plate B of the cord-holder is in contact with the plate A, the shank of the triangle will be in the opening, while

the larger inclined end will prevent it from slipping out. Its removal is effected by slightly pressing the plate B downward and then withdrawing the pin *b* from the opening *a*.

In Figs. 4, 5, and 6 I have shown the fixed plate reversed end for end, so the triangular openings *a*¹ are points downward and their horizontal edges uppermost, and the pin *b*¹, in this case, is flat, having converging sides and a small lip, *c*, which enters the opening and seizes against the base side of the triangle, and thus forms a very convenient and safe hold.

In either of these devices the fixed plate may be used in both positions with respect to their openings and form an equally safe hold with the flat or triangular pin. The projection *b*¹ may be formed with the plate in one operation by making two cuts in the cord-holder plate B' at an angle toward each other, and bringing the triangular piece thus formed at right angles, or nearly so, with the plate.

In Figs. 7 and 8 the holes *a*² and the locking-pin *b*² are made round; but in this, as in the other devices, the cord-plate holder is entirely free from the fixed plate.

Having described my invention, I claim—

The fixed plate A provided with triangular openings or projections, in combination with the cord-holding plate B provided with projections or openings, as described, when the said plate B is suspended entirely free from the fixed plate A, all arranged substantially as described.

In witness whereof I have hereunto set my hand this 11th day of July, A. D. 1871, before two subscribing witnesses.

THOMAS N. WEBB.

Witnesses:

A. E. H. JOHNSON,
J. W. HAMILTON JOHNSON.