

J. J. HOULAHEN.
CURTAIN SHADE ROLLER FIXTURE.
APPLICATION FILED AUG. 30, 1911.

1,019,475.

Patented Mar. 5, 1912.

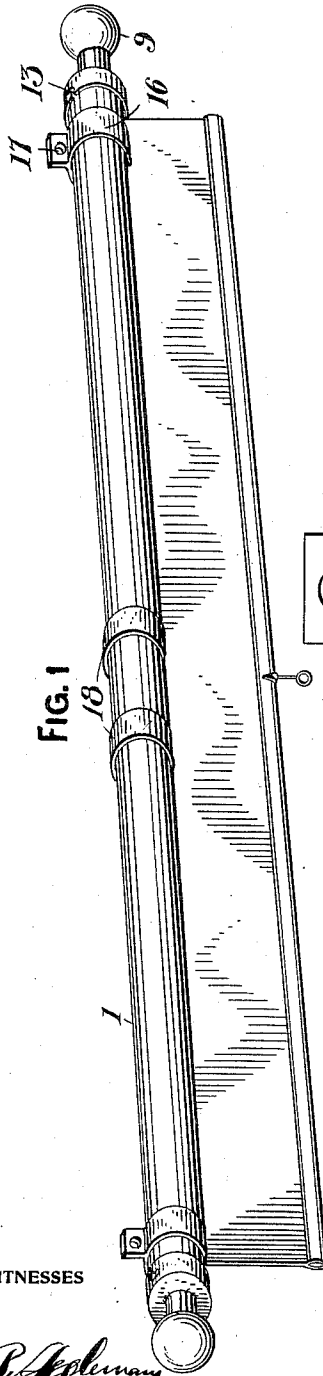


FIG. 1

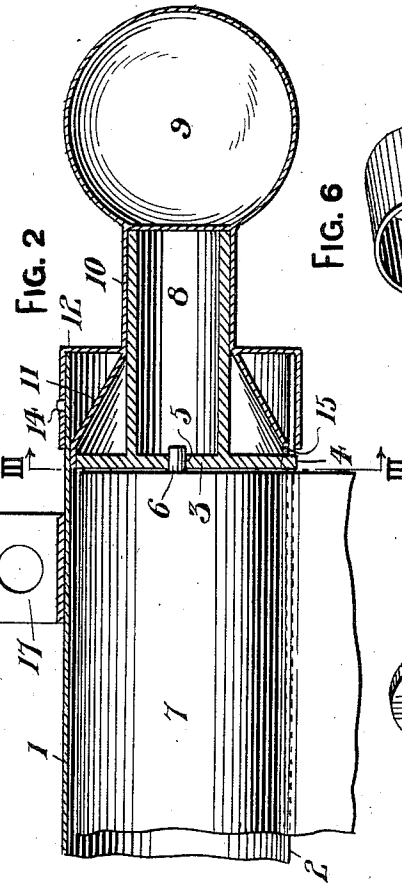


FIG. 2

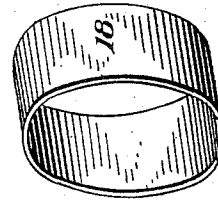


FIG. 6

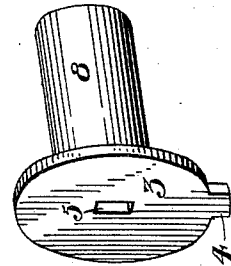


FIG. 5

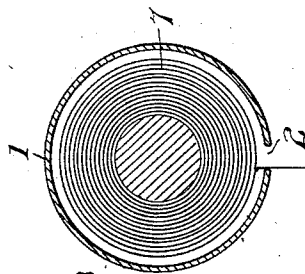


FIG. 3

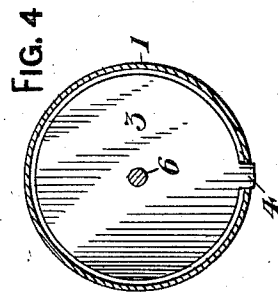


FIG. 4

WITNESSES

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CURTAIN-SHADE-ROLLER FIXTURE.

1,019,475.

Specification of Letters Patent.

Patented Mar. 5, 1912.

Application filed August 30, 1911. Serial No. 646,803.

To all whom it may concern:

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

This invention relates to a curtain shade roller fixture, and the primary object of my invention is to provide a novel housing for a curtain shade roller that will present a neat and attractive appearance.

Another object of this invention is to provide a curtain shade roller fixture that prevents a curtain shade roller from sagging or becoming injured by dust and other dirt.

A further object of this invention is to provide a curtain shade roller fixture that can be used in connection with the frames of doors, windows or alcoves.

A still further object of this invention is to provide a curtain shade roller fixture that is simple in construction, durable, inexpensive to manufacture and highly efficient for the purposes for which it is intended.

With the above and other objects in view, the invention resides in the novel construction, combination and arrangement of parts to be hereinafter specifically described and then claimed.

Reference will now be had to the drawing, wherein there is illustrated a preferred embodiment of the invention, but it is to be understood that the structural elements thereof are susceptible to such variations and modifications as fall within the scope of the appended claims.

In the drawing:—Figure 1 is a perspective view of the curtain shade roller fixture, Fig. 2 is an enlarged longitudinal sectional view of a portion of the same, Fig. 3 is a cross sectional view taken on the line III—III of Fig. 2, looking in one direction, Fig. 4 is a similar view taken upon the same line as Fig. 3 and looking in the direction of the arrows, Fig. 5 is a perspective view of a detached head adapted to form part of the fixture, and Fig. 6 is a similar view of a detached clasp.

A curtain shade roller fixture in accordance with this invention comprises a cylindrical casing 1 having a longitudinal slot

2 extending from one end thereof to the opposite end. Arranged within the ends of the casing 1 are circular flat heads 3 provided with depending lugs 4 adapted to engage in the slot 2, thereby preventing said heads from rotating within the casing. The heads 3 have openings 5 to receive the pintles 6 of a curtain shade roller 7, the curtain of said roller extending through the slot 2, whereby the roller can be wound or unwound. The outer sides of the heads 3 have outwardly extending tubular stems 8 and arranged over these stems are ornamental caps 9. Each cap has a cylindrical portion 10 surrounding the stem 8, a funnel-shaped portion 11 engaging the peripheral edges of the head 3, and a cup-shaped portion 12 adapted to fit over the end of the casing 1. The cup-shaped portion 12 is provided with a bayonet-shaped slot 13 to receive a pin 14, carried by the end of the casing 1, the pin 14 being arranged upon the top of the casing 1, diametrically opposite the slot 2. This connection between the cup-shaped portion 12 and the end of the casing permits of the ornamental cap being easily removed when it is desired to shift the head 3 within the end of the casing to release one end of the curtain shade roller. The funnel-shaped portion 11 of the ornamental cap supports the head 3 concentric of the casing 1 and said funnel-shaped portion is cut away, as at 15 to provide clearance for the lug 4 of the head 3.

Engaging the casing 1, adjacent to the ends thereof, are resilient clasps or split bands 16 having apertured lugs 17, whereby the clasps can be suspended from pins, brackets or other supports.

To add rigidity to the casing 1 and prevent the walls thereof from bulging by the weight of the central portion of the curtain shade roller 7, clasps or split bands 18 are arranged intermediate the ends of the casing.

From the foregoing it will be observed that the heads 3 can be adjusted within the horizontal caps, which are detachably mounted upon the ends of the casing, consequently curtain shade rollers of various lengths can be supported within the casing.

The casing 1 prevents the unwound portion of the curtain shade from being soiled by the accumulation of dust and dirt, and said casing presents a uniform appearance

irrespective of the character of the curtain shade rollers.

The fixture in its entirety can be made of light and durable metal finished to harmonize with the frame or structure in connection with which it is used.

What I claim is:—

1. A curtain shade roller fixture comprising a cylindrical casing having a longitudinal slot formed therein extending from one end of said casing to the opposite end, heads arranged within and spaced from the ends of said casing capable of supporting the pintles of a curtain shade roller, lugs carried by the heads and extending in the slot to prevent rotative movement of the heads, tubular stems carried by the outer sides of said heads, and ornamental caps detachably mounted upon said stems and detachably connected to the ends of said casing.

2. A curtain shade roller fixture comprising a cylindrical casing having a longitudinal slot formed therein extending from one end of said casing to the opposite end, heads arranged within and spaced from the ends of said casing capable of supporting the pintles of a curtain shade roller, tubular stems carried by the outer sides of said heads and projecting beyond the ends of said casing, ornamental caps detachably mounted upon the projecting ends of said stems and detachably connected to the ends of said casing, funnel-shaped members carried by said caps and supporting said heads concentrically of said casing, said members forming stops to arrest the outward movement of said heads.

3. A curtain shade roller fixture comprising a cylindrical casing having a longitudinal slot formed therein extending from one end of said casing to the opposite end, heads arranged within and spaced from the ends of said casing capable of supporting the pintles of a curtain shade roller, lugs carried by the heads and engaging in the slot of the casing to prevent rotative movement

of the heads, tubular stems carried by the outer sides of said heads, ornamental caps detachably mounted upon said stems and detachably connected to the ends of said casing, funnel-shaped members carried by said caps and supporting said heads concentrically of said casing, said members in connection with said caps arresting outward movement of the heads, clasps arranged at the ends of said casing, and clasps arranged intermediate the ends of said casing.

4. A curtain shade roller fixture comprising a cylindrical casing having a longitudinal slot formed therein, heads arranged in the ends of said casing and provided with lugs extending into said slot, said heads having openings formed therein adapted to receive the pintles of a curtain shade roller, tubular stems carried by the outer sides of said heads, caps detachably mounted upon the ends of said casing and supporting said heads concentrically of said casing, and further constituting means to prevent outward movement of the heads.

5. A curtain shade roller fixture comprising a casing having a slot formed therein extending from one end of said casing to the opposite end, heads arranged in the ends of said casing and adapted to support the pintles of a curtain shade roller, lugs carried by said heads and extending into the slot of said casing to prevent rotative movement of the heads, tubular stems carried by the outer sides of said heads, ornamental caps arranged upon said stems and having funnel-shaped members supporting said heads concentrically of said casing, said caps preventing outward movement of said heads, and clasps mounted upon said casing.

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

JEREMIAH J. HOULAHEN.

Witnesses:

MAX H. SROLOVITZ,
CHRISTINA T. HOOD.