No. 617,203. Patented Jan. 3, 1899.

B. B. TAYLOR.

WINDOW CURTAIN POLE.

(Application filed Apr. 8, 1898.)

(No Model.)

Fig. 1.

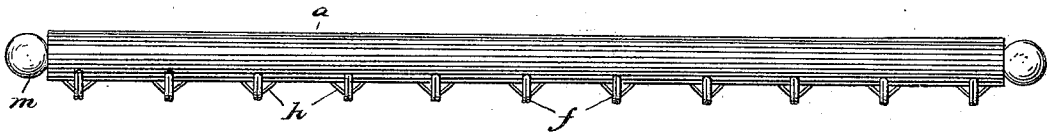


Fig. 2.

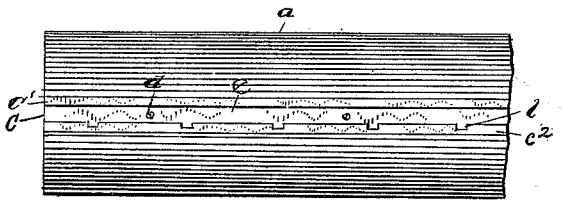


Fig. 3.

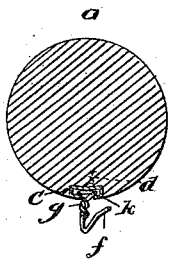


Fig. 4.

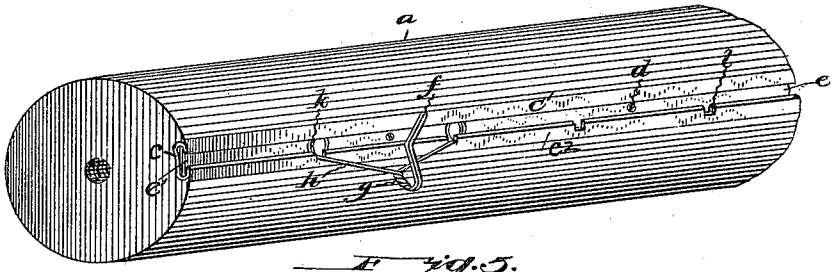


Fig. 5.

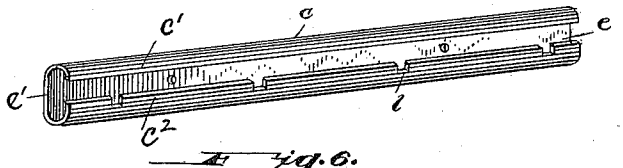
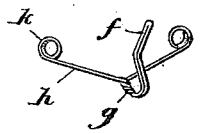


Fig. 6.

WITNESSES:

J. P. Appleman.

A. Haymaker.



INVENTOR

Benjamin B. Taylor.

BY

H. C. Evert & Co.

ATTORNEYS

THE NORRIS PETERS CO., PHOTO-LITHO., WASHINGTON, D. C.

UNITED STATES PATENT OFFICE.

BENJAMIN B. TAYLOR, OF BEAVER FALLS, PENNSYLVANIA.

WINDOW-CURTAIN POLE.

SPECIFICATION forming part of Letters Patent No. 617,203, dated January 3, 1899.

Application filed April 8, 1898. Serial No. 676,967. (No model.)

To all whom it may concern:

Be it known that I, BENJAMIN B. TAYLOR, a citizen of the United States of America, residing at Beaver Falls, in the county of Beaver and State of Pennsylvania, have invented certain new and useful Improvements in Window-Curtain Poles, 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-curtain poles; and it has for its object to provide a curtain-pole to which the curtain may be easily attached and quickly detached when desired.

The invention has for its object to employ an ordinary solid curtain-pole and to provide the same with a groove on its underneath face and secure the curtain-supporting hooks within this groove, and thereby dispense with the rings ordinarily employed for looping over the pole. Means are provided for holding these hooks at any desired point, and they may also be moved to any desired position upon the pole, so as to permit the effective draping of the curtains.

The invention further aims to provide a curtain-pole which will be extremely simple in its construction, strong, durable, effectual in its operation, and comparatively inexpensive to manufacture.

In describing the invention in detail reference is had to the accompanying drawings, forming a part of this specification, and wherein like letters of reference indicate similar parts throughout the several views, in which—

Figure 1 is a front view of my improved curtain-pole when finished and without the curtain in position. Fig. 2 is an underneath plan view of a portion of the pole. Fig. 3 is a transverse vertical sectional view. Fig. 4 is a perspective view of a portion of the pole. Fig. 5 is a similar view of the track-support for the curtain-hooks. Fig. 6 is a perspective view of one of the curtain-hooks.

To put my invention into practice, I provide the pole a with a groove or recess extending throughout its length on the underneath side and which receives the track or casing c, which is adapted to fit neatly therein and is or may be retained by the screws d, which engage with the pole. The heads of the screws d are preferably countersunk into the track, so that no obstruction will be offered thereby to the free movement of the curtain-hooks. This track c is formed with two side flanges c' and c^2, which converge inwardly toward each other and are separated by the longitudinal opening or slot e, the latter being of less width than the main opening e' of the said track.

The curtain-supporting hooks are preferably formed of a single strand of wire, which is doubled upon itself to form the supporting-hook f, and the wire is then entwined or twisted together, as shown at g, and the two ends bent in opposite directions and at substantially right angles to the hook f to form the two arms h. The free ends of the wire are then coiled, as at k, to form the spring-retaining heads whereby the hooks are suspended from the casing or track.

The flange c^2 of the track is provided with notches l, placed to conform to the width of the arms h, so that the latter will rest within the notches and prevent the longitudinal movement of the hooks during such engagement of the arms.

The spring-retaining heads k are necessarily inserted at the ends of the track, and they are of less diameter than the width of the opening e' in said track, but are of greater diameter than the opening or slot e. This permits the movement of the heads within the track, so as to disengage the arms h from the notches l, and the longitudinal adjustment or removal of the hooks from the track.

The recess within the pole is preferably made of sufficient depth to permit the outer face of the flanges c' and c^2 being flush with the periphery of the pole.

After the spring-retaining heads have been inserted in the track and the hooks adjusted to the desired position the ends of the track may be closed by ordinary knobs m, screwed or otherwise fastened to the ends of the curtain-pole. The curtain is suspended from the hooks f, and these hooks may be spaced evenly apart or arranged as desired for draping the curtain and retained by the arms h engaging in the notches l.

It will be noted that various changes may

be made in the details of construction without departing from the general spirit of my invention.

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

1. A curtain-pole comprising the pole proper provided throughout its length on the underneath side with a recess, a track or casing secured in said recess and being provided on one edge thereof with notches, curtain-supporting hooks provided with arms extending substantially at right angles to the hook, spring-retaining heads formed on the end of each arm, and said arms engaging the notches of the track or casing, substantially as shown and described.

2. In a curtain-pole, the combination of the pole proper provided with a recess throughout its length on the underneath face, a casing or track secured in said recess, one edge of said casing being provided with notches, curtain-supporting hooks formed with arms extending substantially at right angles to the hook and carrying retaining-heads engaging within the track or casing, said arms engaging in the notches of the track or casing, substantially as shown and described.

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

his
BENJAMIN B. × TAYLOR.
mark

Witnesses:
JOHN NOLAND,
GEO. B. PARKER.