

A. T. HOWLAND.
CURTAIN ROD.
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926,945.

Patented July 6, 1909.

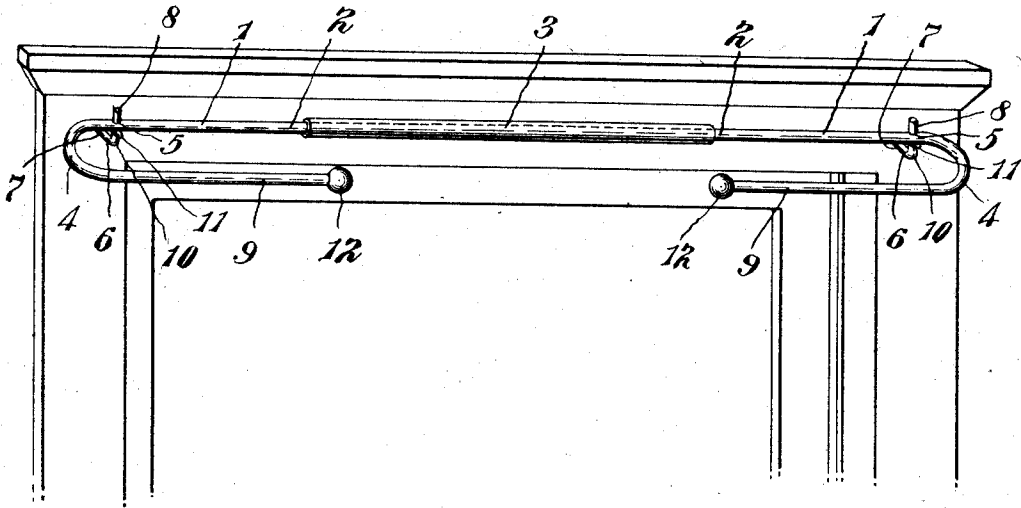


Fig. 1.

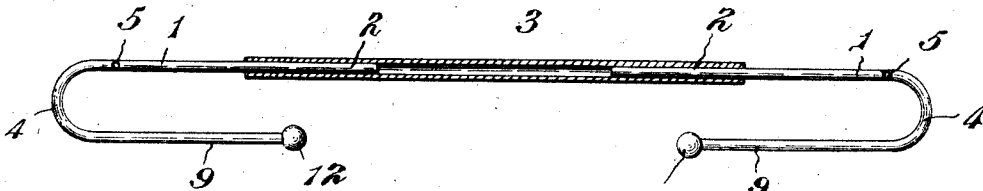


Fig. 2.

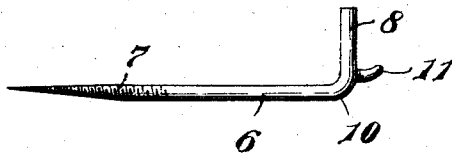


Fig. 3.

Witnesses:

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UNITED STATES PATENT OFFICE.

ADELAIDE T. HOWLAND, OF CHICAGO, ILLINOIS.

CURTAIN-ROD.

No. 926,945.

Specification of Letters Patent.

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Application filed September 28, 1908. Serial No. 454,996.

To all whom it may concern:

Be it known that I, ADELAIDE T. HOWLAND, a citizen of the United States, residing at Chicago, county of Cook, and State of Illinois, have invented certain new and useful Improvements in Curtain-Rods, of which the following is a specification.

My invention relates to curtain rods, and more specifically to that class of the same particularly designed so as to be adapted to support double curtains.

The object of my invention is to provide a curtain rod of the character mentioned which will be of the highest possible efficiency in serving a purpose as stated and one which will present a neat and finished appearance.

A further object of my invention is to provide a curtain rod of the class mentioned which will be adapted to be fitted to any window of dimensions within the ordinary range, and one which will be strong and durable, simple of construction, hence of low cost to manufacture.

Other objects will appear hereinafter.

With these objects in view my invention consists generally in a pair of substantially similar U-shaped rods, the corresponding end portions of which telescope within a tubular or sleeve member, hence facilitating adjusting the length of my rod so as to adapt it to be fitted to windows of various widths as before stated.

My invention further consists in simple but novel means for supporting the mentioned end portions of said U-shaped members in such a manner that the opposite or outer end portions thereof shall lie in a horizontal plane with said first mentioned end portions of said members.

My invention further consists in certain details of construction which will be hereinafter fully described and particularly pointed out in the claims.

My invention will be more readily understood by reference to the accompanying drawings forming a part of this specification, and in which,

Figure 1 is a perspective view of the upper portion of a window-frame, the same being shown provided with the preferred form of my device, Fig. 2 is a top plan view of my device detached the sleeve embodied therein being shown in section so as to better illustrate the construction of my device, and Fig. 3 is an enlarged side elevation of the

hook embodied in my invention for supporting the curtain rod proper.

Referring now to the drawings 1 indicates similar U-shaped rods. Said rods may be made of any suitable length and are preferably made solid and formed of any suitable material preferably of metal such as brass or iron. The end portions 2 of said rods fit snugly, that is, are adapted to telescope within a tubular or sleeve member 3, the latter being made of any suitable length and preferably formed of metal such as brass or iron. Each of the portions 2 of said member 1 is provided close to the right portion 4 thereof with a transversely and vertically extending perforation 5.

6 indicates supporting hooks, the end portions 7 of the same being preferably threaded as shown so as to adapt the same to be readily and rigidly secured in a window-frame or other suitable desired place. The opposite end portion 8 of said hooks is bent at right angles to the portion 7 thereof, that is, said portion is adapted to be vertically disposed, said portion being adapted to be snugly received in the perforations 5 provided in the rod members 1 for the reception of the same.

The perforations 5 are so positioned in said portions 2 of the rod members 1, that when said vertically disposed hook portions 8 are resting therein the opposite end portions 9 of said rod members lie in a horizontal plane with the end portions 2 thereof. By employing supporting hooks 6 of a construction as thus far described, my device would in a comparatively short period of time, when the same is used to support especially a heavy curtain, become inefficient in serving a purpose as stated, as it is obvious that the perforations 5 in the rod members 1, because of the weight of the curtain supported upon the outer end portions 9 of said rod members become enlarged, that is, the metal surrounding the perforations is forced out of shape, whereupon said rod members would obviously slip beyond or below the corners or bends 10 of the supporting hooks, in which event the end portions of the rod members would lie in a vertical instead of a horizontal plane, hence resulting in said rods as before stated becoming useless. To obviate any possibility of such an occurrence, I provide the portion 8 of each of said hooks 6 at the lower portion thereof with a lug 11, formed integrally therewith and projecting out-

wardly therefrom, and upon which the rods 1 necessarily rest when in use. By such a provision it is obvious that an occurrence as above mentioned would be impossible.

- 5 In use one set of curtains is supported upon the sleeve member 3 and the portions 2 of the members 1, another set being supported upon the portions 9 of the members 1. In order to prevent the last-mentioned curtains
10 from slipping over the free ends of the members 1 and also to give a finished and neat appearance to the device, I provide each of said members at said outer extremities with a knob 12, of any ordinary or ornamental
15 shape preferably as I have shown in the drawings, spherical, the same being secured in any suitable manner to said members, but preferably soldered thereto.

While I have shown what I deem to be the
20 preferable form of my device, I do not wish to be limited thereto as there might be many changes made in the details of construction and arrangement of parts without departing from the spirit of my invention.

- 25 Having described my invention what I claim as new and desire to secure by Letters Patent, is:

1. A curtain rod consisting of substantially similar U-shaped end members, a
30 sleeve member, the corresponding end portions of said first-mentioned members being adapted to telescope within said sleeve member, and means for supporting said first-mentioned members in a horizontal plane,
35 substantially as described.

2. A curtain rod consisting of substantially similar U-shaped end members formed of solid material, a sleeve member, the corresponding end portions of said first-mentioned members being adapted to telescope within
40 said sleeve member, supporting hooks, a vertically disposed end portion on said hooks adapted to enter perforations provided in said first-mentioned members, and means at
45 the free ends of said end members for preventing curtains supported thereon from passing beyond the extremities thereof, substantially as described.

3. A curtain rod consisting of substantially similar U-shaped end members, a sleeve
50 member, the corresponding end portions of said first-mentioned members being adapted to telescope within said sleeve member, horizontally and vertically extending supporting
55 members, lugs formed upon the vertically extending portions thereof and projecting outwardly therefrom, said first-mentioned members being adapted to rest upon said lugs when said vertically extending portions of
60 said hooks rest in perforations provided in said first-mentioned rod members for the reception of the same, substantially as and for the purpose specified.

In testimony whereof I have signed my name to this specification in the presence of
65 two subscribing witnesses.

ADELAIDE T. HOWLAND.

Witnesses:

E. G. HOWLAND,
HELEN F. LILLIS.