

(No Model.)

H. D. ALLEN.
CURTAIN ROD FIXTURE.

No. 419,302.

Patented Jan. 14, 1890.

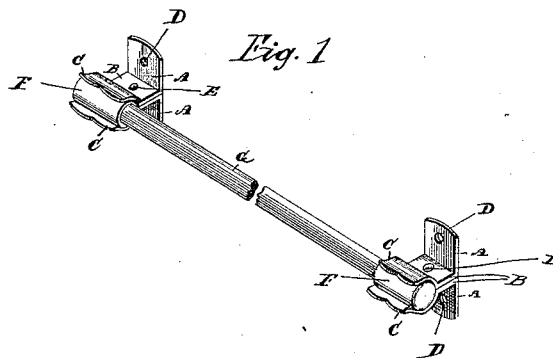


Fig. 1



Witnesses:

Chas. R. Shumway.
Mry. de Mauville

Inventor

Howard D. Allen.

By *George S. Squires*
Att'y.

UNITED STATES PATENT OFFICE.

HOWARD D. ALLEN, OF BRISTOL, CONNECTICUT.

CURTAIN-ROD FIXTURE.

SPECIFICATION forming part of Letters Patent No. 419,302, dated January 14, 1890.

Application filed April 11, 1889. Serial No. 306,813. (No model.)

To all whom it may concern:

Be it known that I, HOWARD D. ALLEN, residing at Bristol, in the county of Hartford and State of Connecticut, have invented certain new and useful Improvements in Curtain-Rod Fixtures; and I do declare the following to be a full, clear, and exact description of the same, reference being had to the accompanying drawings, which form a part of this specification.

My invention relates to an improvement in curtain-rod fixtures, the object being to produce a fixture which shall at once be ornamental in appearance, convenient to use, and cheap to produce.

With these ends in view my invention consists in certain details of construction and combinations of parts, as will be hereinafter described, and pointed out in the claims.

In the accompanying drawings, Figure 1 is a perspective view of a curtain-rod fixture embodying my invention, and Fig. 2 is a detached view of the rod and thimbles.

As herein shown, the two brackets of the fixture each consist of two pieces of sheet metal, each bent to form a leaf A, a shank B, and a curved retaining-finger C, the leaves being perforated, as at D, to receive the screws by which the brackets are "put up" or secured in place, the shanks being perforated to receive a rivet E, by which the two parts of each bracket are secured together, and the fingers being bent, so that when the two parts are secured together they will together form an open spring-clamp, into which access is had by spreading them apart, which is made easy by flaring their outer ends away from each other. The said flaring ends of the fingers are indented or scalloped to give them an ornamental appearance. The said shanks B of the bracket-pieces have the additional function of holding the curved fingers well away from the surface to which the bracket is attached, so

that the curtain will hang free. As herein shown, the brackets are respectively adapted to receive two thimbles or ferrules F F, into which the ends of the rod G are inserted. These thimbles are larger in diameter than the rod and give a finished and ornamental appearance to the fixture. They also permit a small rod to be used, and hence cheapen the fixture by reducing the amount of stock required for it. By pushing them away from each other in their respective brackets they will free themselves from the rod, which then may be taken out without removing or detaching any other part of the fixture. Although I use the said thimbles by preference, they are not indispensable to my device, and may be dispensed with. The particular construction of the bracket may also be varied from the form herein shown.

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

1. In a curtain-rod fixture, the combination, with a curtain-rod, of a thimble to fit over each end thereof, and two brackets, each having an open spring-clamp to receive and retain the said thimbles, substantially as set forth.

2. In a curtain-rod fixture, the combination, with a curtain-rod, of two brackets, each consisting of two strips of sheet metal riveted together and each bent to form a leaf, a shank, and a clamping-finger, the shanks of the said pieces holding the clamping-fingers thereof away from the surface to which the brackets are applied, substantially as set forth.

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

HOWARD D. ALLEN.

Witnesses:

CARLOS V. MASON,
EDGAR G. HUBBEL.