

H. BENOIT.
CURTAIN ROD.

APPLICATION FILED MAY 25, 1910.

976,625.

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Fig. 1.

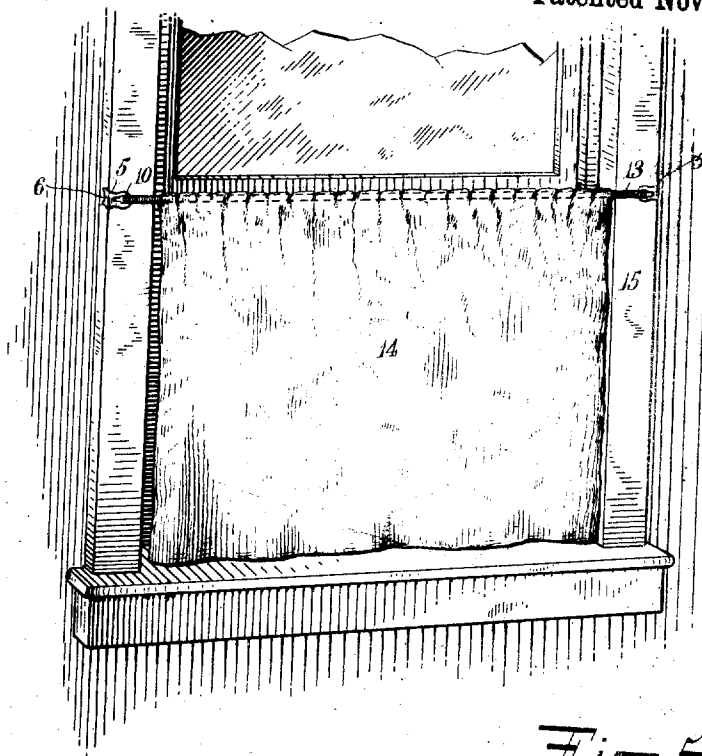


Fig. 5.

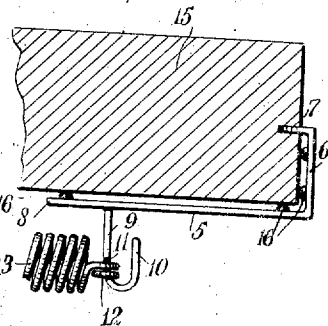


Fig. 2.

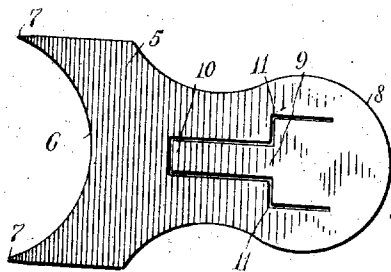


Fig. 4.

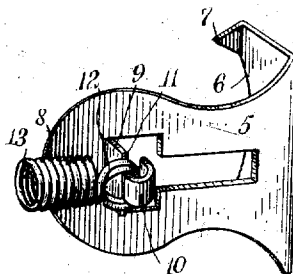
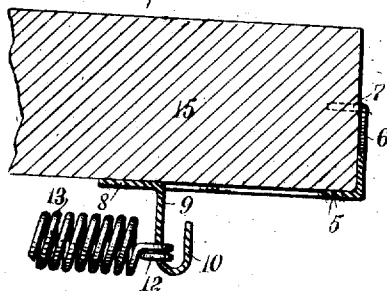


Fig. 3.

WITNESSES:

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CURTAIN-ROD.

976,625.

Specification of Letters Patent.

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To all whom it may concern:

Be it known that I, HILAIRE BENOIT, a citizen of the United States, and a resident of Brockton, in the county of Plymouth and State of Massachusetts, have invented new and useful Improvements in Curtain-Rods, of which the following is a full, clear, and exact description.

My invention relates to curtain rods, and it has for its object to provide one with hook members, which may be manufactured cheaply and which are adapted to engage the outer sides of a window casing and be held in position by a spring, which also serves as a means for supporting a curtain.

Still other objects of the invention will appear in the following complete description.

In this specification I will describe the preferred form of my invention, it being understood that the scope of the invention is defined in the appended claim.

Reference is to be had to the accompanying drawings forming a part of this specification, in which similar characters of reference indicate corresponding parts in all the views, and in which—

Figure 1 is a perspective view of a portion of a window frame, to which my curtain pole is attached; Fig. 2 is a plan view of the blank from which the hook members are manufactured; Fig. 3 is a perspective view of one of the hook members when it has been constructed by bending the blank, shown in Fig. 2, in a manner described hereinafter; Fig. 4 is a sectional plan view of one of the jambs of the window frame and one of the hook members attached thereto; and Fig. 5 is a view similar to that shown in Fig. 4 in which the hook member is provided with buffer members to prevent the defacing of the window frame.

By referring to the drawings, it will be seen that blanks 5 are provided with concave terminals 6, forming points 7, one at each side of the said terminals, the other terminal 8 being preferably rounded. These blanks 5 are constructed of metal and are stamped by any suitable machine, a tongue 9 being cut in the blank at the same time that the blank is stamped in the desired shape. The tongue 9 has its free terminal 10 disposed in

the direction of the concave terminal 6 of the blank. The tongue 9 is provided with set-off portions 11, as shown in the drawings. When the blank has been stamped, it is bent with the end, or terminal 6, disposed substantially at right angles to the body of the blank, the points 7 being bent substantially parallel with the said body. The tongue 9 is also struck up at right angles to the body of the blank in a direction opposite to that in which the terminal 6 has been bent, and the terminal of the tongue beyond the set-off portions 11 is bent to form a hook.

When the blanks 5 are stamped and are bent as has been described, they form hook members, as illustrated in the drawings. These hook members are two in number, one being provided for engagement with the outer sides of each of the window jambs 15. The bodies of the hook members are disposed against the faces of the window jambs 15, the terminals 6 being disposed against the outer sides of the window jambs and the hooks 7 engaging the sides of the window jambs 15 to hold the hook members in position. The terminals 10, which are bent to form hooks, as has been described, engage eyes 12, at the terminals of the spring 13, the spring 13 being disposed across the window from one window jamb to the other and serving not only to hold the hook members in position against the sides of the window jambs 15 but also serving to support the curtain 14, these spring members being closely wound, so that they may be used as a curtain rod in the usual manner.

As will be seen by referring to Fig. 5 of the drawings, I prefer to provide the hook members with buffers 16, which will prevent the hook members from defacing the outer sides of the jambs of the window casing.

Having thus described my invention, I claim as new and desire to secure by Letters Patent:

A hook member, bent with an end disposed substantially at right angles to its body, the terminal of the end being pointed and being bent substantially parallel with the body of the hook member, a portion of the body of the hook member being cut in

the shape of a tongue, having lateral set-off portions, the width of the tongue, at its terminal, being less than at its base, the tongue being struck up in a direction opposite to that in which the said end is bent, the terminal of the tongue, beyond the set-off portions, being bent to form a hook.

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

HILAIRE BENOIT.

Witnesses:

PIERRE TILÉTRULT,
ARCILDE GAUDETTE.