

H. H. MALKASIAN.
CURTAIN ROD.
APPLICATION FILED OCT. 6, 1909.

969,110.

Patented Aug. 30, 1910.

Fig. 1.

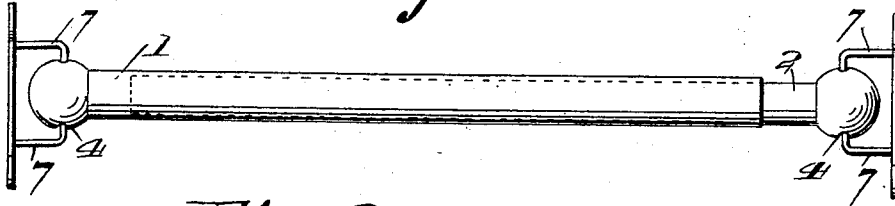


Fig. 2.

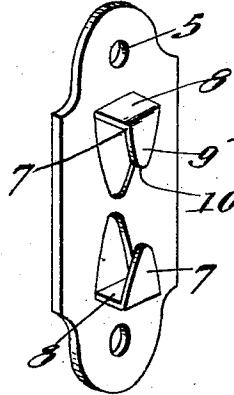
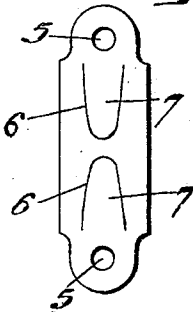


Fig. 3.

Fig. 4.

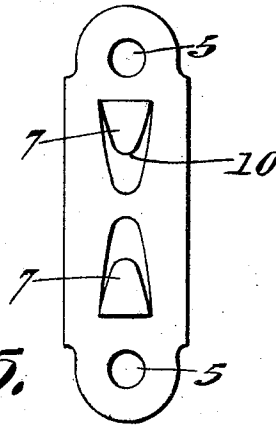
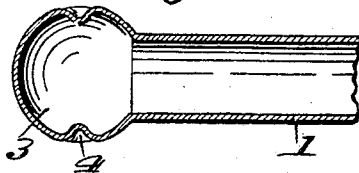


Fig. 5.

WITNESSES

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UNITED STATES PATENT OFFICE.

HAGOP H. MALKASIAN, OF PROVIDENCE, RHODE ISLAND.

CURTAIN-ROD.

969,110.

Specification of Letters Patent.

Patented Aug. 30, 1910.

Application filed October 6, 1909. Serial No. 521,269.

To all whom it may concern:

Be it known that I, HAGOP H. MALKASIAN, a citizen of the United States, residing at Providence, in the county of Providence and State of Rhode Island, have invented a new and useful Improvement in Curtain-Rods, of which the following is a specification.

This invention pertains to certain new and useful improvements in curtain rods, and pertains more particularly to the supporting brackets used in connection with the curtain rod.

The principal object of the invention is to provide brackets which when secured in position with respect to the window frame allow the rod to be sprung out from engagement with the brackets, without removing the latter.

A further object of the invention is to provide a bracket which can be easily and readily formed from a single piece of spring metal stock, the fingers forming the rod support being drawn up from the stock.

The invention further contemplates a supporting medium for the rod which will retain the latter in position securely and reliably, and yet allow of its ready removal or replacement with ease and facility.

Still further objects will later herein manifest themselves.

In the drawings: Figure 1 is a side elevation of an expansible curtain rod in its normal supported position with respect to the brackets. Fig. 2 is a plan view of one of the brackets illustrating the latter as cut from the stock, but prior to being given its final completed form. Fig. 3 is a view in perspective of the bracket in its completed state. Fig. 4 is a fragmentary section through one end of the pole showing the indentations to engage the bracket fingers, and Fig. 5 is a front elevation of a completed bracket.

The invention is illustrated in connection with a curtain rod of telescopic or expansible type, composed of an outer member 1 and an inner member 2, the latter telescoping within the former. Each of the members 1 and 2 is formed at its end with a head 3 the latter being provided at diametrically opposite points with indentations or depressed parts 4, as clearly depicted in Fig. 4.

Each bracket is formed from a single piece of spring metal stock, which latter as shown in Fig. 2 is given any arbitrary con-

tour or configuration, but is provided at each of its ends with a nail or screw hole 5, and with substantially U-shaped cuts 6, which leave the metal fingers 7. The metal fingers are bent into the form illustrated in Figs. 1, 3 and 5, wherein same are shown as having a right angular portion 8, and a free end 9, the latter at its extremity being rounded as at 10 so as to readily enter or engage in the seats or depressions 4. Inasmuch as the fingers 7 are formed of spring metal, it will be obvious that the same due to their opposite relation have free movement toward or away from each other. It will be further obvious that the fingers 7 engage the heads 3 of the pole in such manner that the latter is virtually hingedly supported. This allows of the pole being movable in a direction transverse of its length, which is desirable in cases where it is impossible to dispose the bases of the brackets in perfect parallelism. It will further be observed that by merely springing the fingers 7 apart, which may be done by grasping the fingers and moving same apart or by the insertion of a wedge-shaped instrument in the space between the fingers, the latter may be easily sprung so as to allow of the insertion or removal of the pole heads. By virtue of the opposite disposition of the fingers, it will be seen that the pole is firmly held at diametrically opposite points and yet is allowed any necessary transverse movement which might be required in properly securing the pole in position. It will further be obvious that after the brackets have been secured in position the pole can be most readily and easily removed or replaced without the adjustment of any screws or other movable parts liable to loss or breakage or the like.

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

1. A supporting bracket for curtain rods, composed of a base member and a pair of fingers struck out therefrom, said fingers having rounded free extremities, in combination with a curtain rod formed with a pair of diametrically opposed seats or depressions in which the rounded extremities of said fingers engage.

2. A supporting bracket for curtain rods, composed of a base member and a pair of fingers struck out therefrom, said fingers having portions at right angles to the base

plate and inturned ends rounded at their
free extremities, in combination with a cur-
tain rod or pole formed with a pair of dia-
metrically opposite seats or depressions in
5 which latter the rounded extremities of said
spring fingers engage.

In testimony whereof I have signed my

name to this specification in the presence of
two subscribing witnesses.

HAGOP H. MALKASIAN.

Witnesses:

ADA E. HAGERTY,
J. A. MILLER.