C. B. DUMOND.

CURTAIN BRACKET.

APPLICATION FILED APR. 13, 1909.

939,815. Patented Nov. 9, 1909.

Fig. 1.

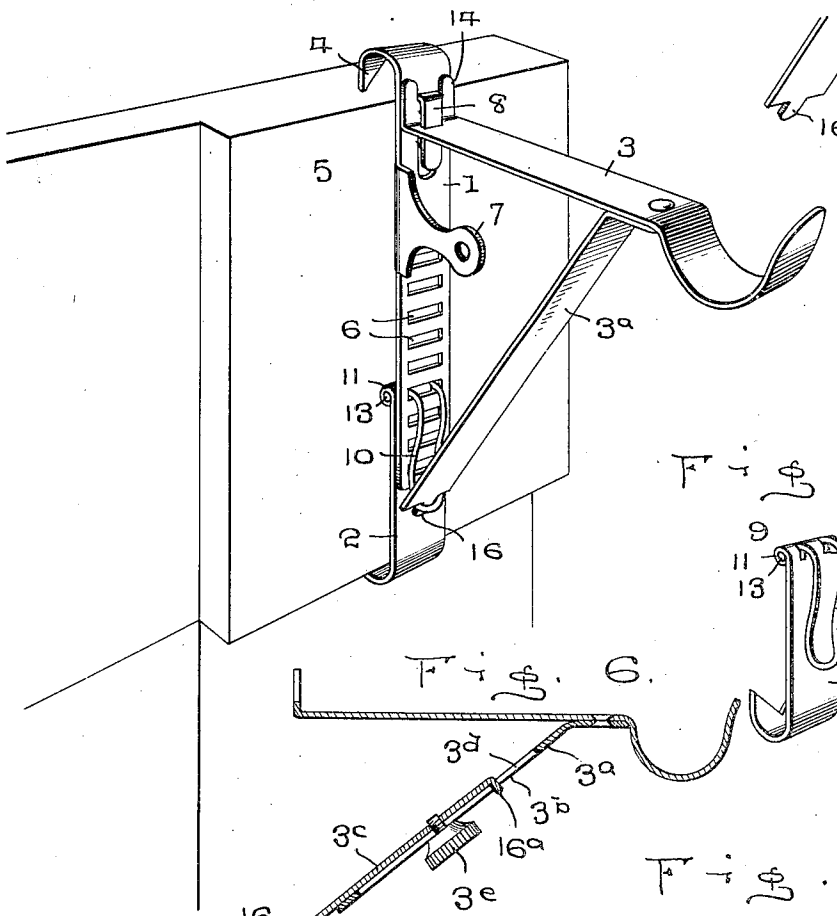


Fig. 5.

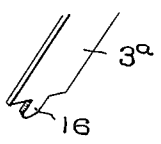


Fig. 2.

Fig. 6.

Fig. 4.

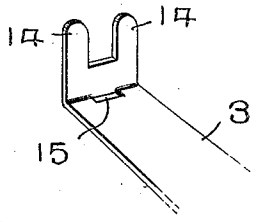
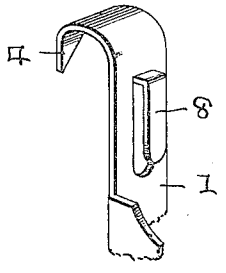


Fig. 3.



WITNESSES:

Thos. W. Riley

M. A. Newcomb

INVENTOR

C. B. Dumond

BY

W. J. Fitzgerald & Co

Attorneys

UNITED STATES PATENT OFFICE.

CHARLES B. DUMOND, OF WATERBURY, CONNECTICUT.

CURTAIN-BRACKET.

939,815. Specification of Letters Patent. Patented Nov. 9, 1909.

Application filed April 13, 1909. Serial No. 489,586.

To all whom it may concern:

Be it known that I, CHARLES B. DUMOND, a citizen of the United States, residing at Waterbury, in the county of New Haven and State of Connecticut, have invented certain new and useful Improvements in Curtain-Brackets; and I do hereby declare the following to be a full, clear, and exact description of the invention, such as will enable others skilled in the art to which it appertains to make and use the same.

My invention relates to improvements in what may be termed curtain brackets.

It has for its object to provide for the adjustment in place upon windows of the usual lace curtain or a window shade or both.

It has for a further object to readily adjust or accommodate the bracket to window blocks of varying widths, without the use of additional fastenings and with facility as well as expeditiously.

Other objects of the invention will be apparent from the subjoined description.

Said invention consists of certain instrumentalities or features substantially as hereinafter fully disclosed and defined by the claims.

In the accompanying drawings illustrating the preferred embodiment of my invention, Figure 1 is a perspective view of my invention as applied to use. Fig. 2 is a perspective view of the bottom hook-ended member of the invention. Fig. 3 is a broken detached perspective view of the upper hook ended member of the invention. Fig. 4 is a like view of the upper limb of the lace curtain pole supporting member. Fig. 5 is also a broken perspective view of the lower limb or brace of said curtain pole supporting member, and, Fig. 6 is a sectional view of a modification showing means of adjusting parts of the bracket.

In constructing my invention, I form the same of a member 1, a member 2, and a member 3, the last-referred-to member forming the support for one end of the curtain pole.

The member 1 preferably of the general outline shown has its upper end downwardly curved and bifurcated or pronged as at 4 for its ready engagement with the upper edge of the window block or frame 5, said member 1 also having a multiplicity of preferably right-angled openings 6 therein, the function of which will presently appear. Said member has also outstanding laterally therefrom at one edge, an apertured or eye-ended stud or bearing 7 to receive the gudegeon or trunnion of an ordinary window shade roll, as well understood. Said member has also near its upper curved or hooked end an outstanding downwardly pointed hook or cleat 8, the same being preferably formed by punching up or out from said member, said cleat or hook, as will be readily appreciated more particularly from Fig. 3, incidentally lessening the difficulty of manufacturing the same, the function of which cleat or hook will also appear later.

The member 2 has its lower end reversely curved as relates to the upper end of the member 1, being adapted to engage the lower edge of the window block or head. Said member has connected to its upper end, preferably as shown at 9, a loop or keeper 10 adapted to be passed through any one of the multiplicity of openings 6 of the member 1, as seen in Fig. 1, said connection being effected preferably by forming the upper end of the member 2 with a roll or eye 11 and likewise forming the corresponding end of the loop 10 with eyes and passing the same through slots 12 in the upper end of said member into the roll or eye, a pin or pintle 13 being finally passed through the eye 11 and the eyes of the loop 10 for the retention of these parts in assembled position. It will be seen, by suitably adjusting the loop 10 through any of the openings 6, that the bracket members 1 and 2 may be relatively extended or contracted to accommodate the brackets or fixture to the window blocks or heads of different depths as circumstances may require.

The member 3 forms a support for one end of the lace curtain pole, as above intimated, and has its horizontal portion or limb formed at the inner end with an upstanding or right-angled hook 14 adapted to fit flush against the member 1 and adapted to engage the hook or cleat 8 of said member as indicated in Fig. 1, said limb of the member 3 having a slot or opening 15 therein, close up to its hook portion 14, to receive and permit the passage therethrough of the cleat or hook 8, thus forming with the latter an interlocking action against any possible upward displacement of said member. The lower preferably diagonal limb or brace 3^a of the member 3 whose upper end is riveted or screwed to the horizontal limb of said member, has its lower end provided with a tongue 16

adapted to be received by, and effect engagement with the lower end of the loop 10 as clearly shown in Fig. 1, thus also forming an interlocking action at said point between the brace of the member 3 and said loop. It will be noted from this arrangement that all of the parts of the device are readily separable and as quickly applied for use, which are desiderata especially in this class of devices, as will be readily appreciated. Also it is noted, as before explained, that the use of additional fastenings, as nails, screws and the like, are wholly dispensed with in applying the contrivance for use, which also renders the operation expeditious and promotes facility in applying the same, besides being exceedingly simple and relatively inexpensive of manufacture, while it is equally adapted, as above indicated, for use in hanging the ordinary window shade as well as lace curtains upon windows.

In Fig. 6 of the drawings I have shown means for adjusting longitudinally the diagonal brace 3^a, in which instance said brace is formed in two parts, 3^b and 3^c, the part 3^c being slidably mounted on the part 3^b and being provided at its lower end with the tongue 16, while a similar tongue 16^a is formed at its upper end and bent at right angles to the member 3^c and extends through a slot 3^d in the member 3^b, the member 3^c being held in its adjusted position by means of a binding screw 3^e and in this manner it will be readily seen that the length of the member 3^a may be increased or decreased as occasion may require.

I claim:—

1. A device of the character described, comprising hook ended members, one of said members having an outstanding bearing and a multiplicity of openings therein, and the other member having a loop passed through or effecting engagement with any one of said openings and a pole support having connection with one of said members and with the loop of the other member.

2. A device of the character described, comprising hook ended members, one of said members having an additional outstanding downwardly presented hook and the other member having a loop, one of said members having a multiplicity of openings adapted to receive said loop and a pole supporting member having its upper limb provided with a hook at one end for engagement with said downwardly presented hook, the lower limb of said last-referred to member having engagement with said loop.

3. A device of the character described, comprising hook ended members, one of said members having an additional downwardly presented hook near its upper end and a multiplicity of openings therein, and the other member having a loop connected to its upper end for engagement with said openings, and a pole supporting member having its upper limb provided at one end with an upstanding hook and a slot near said hook, said upstanding hook receiving said additional downwardly presented hook and said slot also receiving said downwardly presented hook, the lower limb of said pole supporting member having a tongue for engagement with said loop.

4. A device of the character described, comprising hook ended members, one of said members having an additional downwardly presented hook and a lateral outstanding bearing, also a multiplicity of openings, the other hook ended member having a loop at its upper end for engagement with said openings and depending in front of the first-referred to hook ended member and a pole supporting member having its lower limb provided with a tongue for engagement with said loop, the upper limb of the last-referred to member having an upstanding hook presented to the first-referred to hook ended member, also a slot at the base of said upstanding hook, said first-referred to downwardly presented hook being received by said upstanding hook and the slot of said pole supporting member.

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

CHARLES B. DUMOND.

Witnesses:

FREDERICK C. BAUBY,

DOMINICK MONEFREEL.