P. GALLAGHER.
BRACKET FOR SHADE AND CURTAIN FIXTURES.
APPLICATION FILED JAN. 28, 1904.
UNIVERSITY OF STATES PATENT OFFICE.

PATRICK GALLAGHER, OF ALLEGHENY, PENNSYLVANIA.

BRACKET FOR SHADE AND CURTAIN FIXTURES.

SPECIFICATION forming part of Letters Patent No. 758,357, dated April 26, 1904.
Application filed January 28, 1904. Serial No. 191,090. (No model.)

To all whom it may concern:

Be it known that I, PATRICK GALLAGHER, a citizen of the United States of America, residing at Allegheny, in the county of Allegheny and State of Pennsylvania, have invented certain new and useful Improvements in Brackets for Shade and Curtain Fixtures, of which the following is a specification, reference being had therein to the accompanying drawings.

The invention relates to certain new and useful improvements in brackets for shade and curtain fixtures, and has for its object the provision of novel means whereby the fixtures may be adjusted laterally within a certain distance.

My invention aims to provide a bracket that may be easily secured in position and one that can be readily removed when desired.

A further object of the present invention is to provide a bracket formed of a single piece of material comprising two parallel rods that will be in perfect alignment with one another, permitting the fixtures to easily slide upon the rods.

My invention further aims to so construct a bracket that the rods will be a distance away from the wall that will permit easy access to the shade and curtain fixtures when desired.

A still further object of the invention is to provide a fixture that will have a novel form of fastening means to cooperate with the bracket.

With the above and other objects in view the invention consists in the novel construction, combination, and arrangement of parts to be hereinafter more fully described, and specifically pointed out in the claims.

In describing the invention in detail reference is had to the accompanying drawings, forming a part of this application, and wherein like numerals of reference indicate like parts throughout the several views, in which—

Figure 1 is a perspective view showing a pair of my improved brackets in position, the curtain-supporting hook of one bracket being partly broken away. Fig. 2 is a detached and enlarged detail perspective view of one of the supporting-frames of the bracket.

Figs. 3 and 4 are similar views of the shade-supporting fixtures of the two brackets.

In carrying out my invention I provide a supporting-frame 2, made from a single piece of wire having a diameter of a size to afford the required rigidity and strength, which single piece of wire is bent to form the vertical rods 3, the horizontally-extending rods 5, which lie on a plane some distance beyond the plane of the rods 3 and connected thereto by the necks 4 at the upper and lower ends of the vertical rods 3. This wire frame is adapted to be suitably connected to the window-frame 60 1 or to the wall or at any point where the supporting-brackets are being employed, a cheap and practical means of securing the same being that shown and consisting of staples 8, which straddle the arms 3 and are driven into the frame 1. The support for the curtain and also the support for the shade are both slidably mounted on the rods 5. The support for the curtain comprises a bracket embodying two integral arms 6 6', having their inner ends bent to form eyes 5 6, respectively, which receive the rods 5. The arm 6 extends outwardly at an angle, inclining upwardly, and at its outer end is bent upwardly at right angles to meet the outer end of the horizontally-extending arm 6'. This arm 6' is provided throughout the major portion of its length with a slot 8 and at its outer end with a slot or eye 9, that extends down into the upturned end 9 6 of the arm 6. Mounted in the slot or eye 9 is the curtain-supporting rod 6, which at its outer end is provided with a curtain-pole-receiving hook 10 and at its inner end is provided with a loop 8, that rides in the slot 8. The shade-supporting brackets 7 and 8 are also, as stated, slidably mounted on the rods 5. These shade-supporting brackets are each preferably made of a piece of sheet metal stamped into angular shape in cross-section, the lip 7 of the bracket 7 having a notch to receive the ordinary faced pintle in one end of the shade-roller and the lip 8 of the bracket 8 having an aperture to receive the ordinary round pin-
tle in the opposite end of the shade-roller. At their upper ends these shade-supporting brackets are bent over to form eyes 9 to receive the upper rod 5 and at their lower ends have a spring-hook 10, which when forced inwardly brings the lower rod 5 into seated engagement therewith.

The curtain-supporting bracket and also the shade-supporting bracket are made of spring material which will permit of bending without breaking to form the eyes, as described, to receive the rods 5, while the entrance into the spring-hooks is slightly less than the diameter of the rods 5, so that these hooks when forced into engagement with the lower rod 5 will spring to allow the rod to enter and then be held firmly in position unless a pull is exerted against the same to remove them. The horizontal rods 5 being integral with the vertical rods 3, a perfect alinement of the horizontal rods is assured. The loop 6" ordinarily frictionally fits the walls of the slot 6", so that the rods 6" will be held in any desired adjusted position.

While I have described the invention much in detail, yet it will be evident that in practice various slight changes may be made without departing from the spirit or scope of the invention.

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

1. A device of the type specified comprising brackets formed with a pair of vertical rods for securement to a support, and horizontal rods carried thereby and extending outwardly therefrom, and fixtures having their ends formed to embrace said horizontal rods.

2. A device of the type specified comprising brackets formed with a pair of vertical rods for securement to a support and horizontal rods spaced from said vertical rods, and fixtures having their ends engaged over said horizontal rods.

3. A device of the type specified formed of a single piece of material into substantially rectangular form, embracing horizontal rods spaced from the vertical rods and fixtures having eyes at their one ends and spring-hooks at their other ends to engage said horizontal rods.

In testimony whereof I affix my signature in the presence of two witnesses.

PATRICK GALLAGHER.

Witnesses:
H. C. EVERT,
E. E. POTTER.