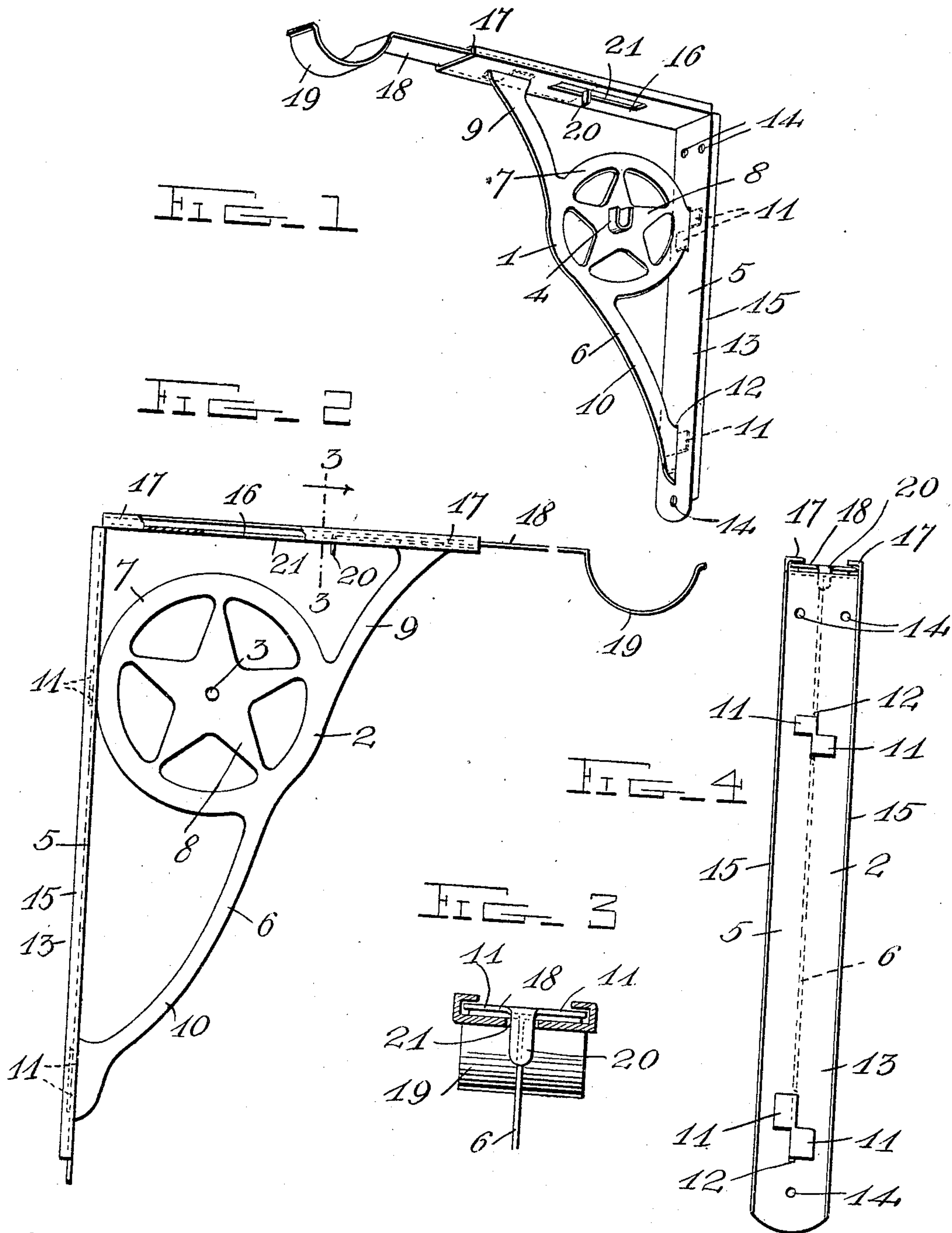


No. 832,061.

PATENTED OCT. 2, 1906.

J. C. HOOPER.  
CURTAIN POLE AND SHADE BRACKET.  
APPLICATION FILED JAN. 22, 1906.



Witnesses  
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# UNITED STATES PATENT OFFICE.

JOSEPH C. HOOPER, OF NIAGARA FALLS, NEW YORK.

## CURTAIN-POLE AND SHADE BRACKET.

No. 832,061.

Specification of Letters Patent.

Patented Oct. 2, 1906.

Application filed January 22, 1906. Serial No. 297,295.

*To all whom it may concern:*

Be it known that I, JOSEPH C. HOOPER, a citizen of the United States, residing at Niagara Falls, in the county of Niagara and State of New York, have invented certain new and useful Improvements in Curtain-Pole and Shade Brackets; and I do 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 curtain-pole and shade brackets; and it consists of certain novel features of construction, combination, and arrangement of parts hereinafter described and claimed.

The object of the invention is to provide a simple and comparatively inexpensive bracket of this kind in which the curtain-pole may be readily adjusted toward and from the window-frame.

The above and other objects, which will appear as the nature of my invention is better understood, are accomplished by means of the construction illustrated in the accompanying drawings, in which—

Figure 1 is a perspective view of one of my improved brackets. Fig. 2 is a vertical sectional view through the other of said brackets. Fig. 3 is a detail sectional view taken on the line 3 3 in Fig. 2, and Fig. 4 is a rear view of one of the brackets.

Referring to the drawings by numeral, 1 and 2 denote my improved combination pole and shade-roller brackets, which are adapted to be secured upon opposite sides of a window frame or casing. These brackets are identical in construction with the exception of the bearings 3 4 for the ends or journals of the shade-roller, the bearing 3 being in the form of a circular recess or opening and the bearing 4 being in the form of a U-shaped projection or lug which forms a socket having an open top. Each of the brackets consists of a right-angular base or body portion 5 and a brace portion 6. The latter may be of any shape or configuration; but I preferably form it as shown, so that it consists of a ring 7, within which is arranged a star 8 and from which project arms 9 10. The said roller-bearings 3 4 are arranged in the centers of the stars 8, as clearly shown in Figs. 1 and 2. Both the right-angular body portion 5 and the brace portion 6 are preferably

formed of sheet metal, and the latter is secured in the former by forming on the ends of the brace-arms 9 10 and on the inner side of the ring 7 tongues 11, which are adapted to be inserted in slots or openings 12, formed in said body portion 5, and to be bent over in opposite directions, as clearly shown in Figs. 3 and 4 of the drawings. The body 5 is adapted to have its vertical portion 13 secured to a window frame or casing by screws, nails, or the like passed through openings 14 formed in it, and it is preferably strengthened by bending in its side edges, as shown at 15. The horizontal portion 16 of the body 5 also has its side edges 17 bent inwardly to form guide grooves or channels in which is slidably and adjustably mounted a curtain-pole-supporting arm 18. The latter has at its outer end a semicircular seat 19 for the reception of the curtain-pole and at its inner end is formed an outwardly-bent lug or tongue 20, which projects through and slides in a longitudinal slot 21, formed in said horizontal portion 16 of the body. This tongue 20 is bent downwardly into the slot 21 after the arm 18 has been inserted in the guide-groove 17, so that it both limits the sliding movement of said arm and retains it in the bracket. It will be seen that by shifting the extensible arm 18 into and out of the horizontal portion 16 of the body the curtain-pole supported by the arms of the two brackets may be adjusted toward and from the window frame or casing.

From the foregoing description, taken in connection with the accompanying drawings, the construction and operation of the invention will be readily understood without requiring a more extended explanation.

Various changes in the form, proportion, and the minor details of construction may be resorted to without departing from the principle or sacrificing any of the advantages of this invention as defined by the appended claim.

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

A bracket of the character described comprising a right-angular body and a brace connecting the vertical and horizontal portions of said body, said body and brace being formed of sheet metal and being secured together by bent tongues formed upon said

brace and projecting through openings in  
said body, a shade-roller bearing upon said  
brace, guides formed upon the horizontal  
portion of said body by bending its side  
5 edges upwardly and inwardly, and an ad-  
justable curtain-pole-supporting arm slid-  
able in said guide, substantially as described.

In testimony whereof I have hereunto set  
my hand in presence of two subscribing wit-  
nesses.

JOSEPH C. HOOPER.

Witnesses:

JOHN O. CHAPIN,  
M. F. TUOHNEY.