A. S. TRAGETHON. COMBINED SHADE ROLLER AND CURTAIN BRACKET. APPLICATION FILED MAR. 27, 1917.

1,278,260.

Patented Sept. 10, 1918.

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UNITED STATES PATENT OFFICE.

ARNE S. TRAGETHON, OF KENSETT, IOWA.

COMBINED SHADE-ROLLER AND CURTAIN BRACKET.

1,278,260.

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Specification of Letters Patent. Patented Sept. 10, 1918.

Application filed March 27, 1917. Serial No. 157,791.

To all whom it may concern:

Be it known that I, ARNE S. TRAGETHON, a citizen of the United States, residing at Kensett, in the county of Worth and State

of Iowa, have invented certain new and useful Improvements in Combined Shade-Roller and Curtain Brackets, of which the following is a specification.

This invention relates to improvements in 10 combined shade roller and curtain brackets. The main object of the invention is to provide a simply constructed, cheap and

- efficient device of this character which may be readily applied and adjusted to fit win-15 dows of different widths. Another object is to provide a combina-
- tion bracket of this character formed as a unitary structure struck out from a single piece of sheet metal.
- 20 Broadly the invention consists of a stationary guide in the form of supporting staples secured to the upper edge of the window frame and extending longitudinally thereof and on the cross bar of each of which
- 25 a combination bracket is adapted to slide and be adjustably held in position to accommodate curtains and shades of different widths and to adapt them for use on window frames of different widths.
- 30 With the foregoing and other objects in view, which will appear as the description proceeds, the invention resides in the combination and arrangement of parts and in the details of construction hereinafter de-
- 35 scribed and claimed, it being understood that changes in the precise embodiment of the invention herein disclosed may be made within the scope of what is claimed without departing from the spirit of the invention.

40 In the accompanying drawings: Figure 1 represents a perspective view showing the practical application of the invention, and

Fig. 2 is a perspective view of a bracket 45 constructed in accordance with this invention, detached.

It will of course be understood that these combination brackets are made in pairs so that the fixture can be used in connection

50 with the ordinary construction of spring roller now in common use.

The bracket constituting this invention comprises a substantially rectangular Ushaped member 1, the arms or legs 2 and 3

55 of which extend parallel with each other and are made of different lengths, the short

arm 3 being designed to be disposed at the outer side of the bracket and having its free end bent to form a curtain pole receiving seat 4, the terminal being deflected to facili- 60 tate the insertion of the pole and bent slightly inward at the base of said deflected portion to adapt it to fit over the upper edge of the pole to hold it against accidental removal. The terminal of the long arm 2 is 65 also bent inwardly to form a socket 5 to receive the round pintle at one end of the ordinary shade roller, the corresponding arm on the other bracket being bent to dispose the two members in parallel relation to re- 70 ceive the flat pintle of the curtain shade roller, otherwise, the two brackets are exactly alike.

The arms 2 and 3 are bent intermediately of their ends at right angles to their body 75 portions, the bend in one arm being arranged in transverse alinement with that of the other to adapt the bracket to rest on the top edge of a window frame F, this bend in these arms disposing the seat and socket 80 carrying portions at right angles to their connected upper or inner ends as is shown clearly in the drawings. This bend in these arms may be positioned at any desired point according to the width of the window frame 85 to which the bracket is to be applied and the distance from the front face thereof it is desired to position the depending portions of the arms.

The cross bar 6 of each bracket is rolled 90 to form a rod engaging pocket or bearing 7 and which is designed to be slidably mounted on the cross bar of a substantially rectangular staple 8 carried by the upper edge of the window frame F, said staple having its 95 right-angularly disposed ends or legs 9 driven into the upper edge of the frame F to space the cross bar thereof a suitable distance from said frame to permit the bracket to slide thereon longitudinally, and 100 thereby provide for the adjustment of said brackets toward and away from each other.

After the brackets have been adjusted on the cross bars of the staples 8, they are held in adjusted position by driving the arms 9 105 of the staples farther into the frame whereby these brackets are bindingly held between the cross bars and the frame. It will thus be seen that these brackets while being very simple in construction and cheap to manu- 110 facture, being adapted to be struck out from plates of heavy sheet metal, may be readily

applied and adjusted to fit any length of curtain pole or shade roller and to fit any width of window frame.

These brackets may be struck out from a 5 single piece of metal and quickly and easilybent into proper shape and they may be finished in any desired manner by plating, japanning or otherwise to meet the requirements of the trade.

This mounting of the brackets on the cross 10 bars of the staples 8 carried by the upper edge of the frame avoids maring of the frame when it is desired to vary the posi-tion of the brackets and yet operates to 15 effectively hold them in adjusted position.

From the foregoing description, taken in connection with the accompanying drawings, the advantages of the construction and of the method of operation will be readily apparent to those skilled in the art to which 20 the invention appertains and while I have described the principle of operation of the invention together with the device which I now consider' to be the best embodiment 25 thereof, I desire to have it understood that

the device shown is merely illustrative and that such changes may be made as are within the scope of the claimed invention. I claim:

1. A' device of the class described com-80 prising a sheet metal structure struck from a single piece of metal to form a substan-

tially U-shaped bracket, the cross bar of which is rolled to form a bearing and the legs of which are bent at right angles inter- 35 mediately of their ends, one of said legs being longer than the other and the terminals of both of them bent, one to form a curtain pole seat and the other a shade roller socket, whereby the strain exerted by the weight of 40 the shade and curtain is in a direction longitudinally of the legs, and a guide and attaching rod inserted in the bearing and having right - angularly disposed penetrating prongs for connecting it to a window frame. 45 2. A bracket of the class described struck from a single sheet of metal to form a body

portion adapted to rest on the upper edge of a window frame and having one edge rolled to form a bearing, and laterally 50 spaced legs extending at right angles and depending from its opposite edge, one of said legs being longer than the other and each having upturned hooks at their ternin-nals to form shade pintle and pole seats, and 55 an attaching element inserted in the bearing of said plate.

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

ARNE S. TRAGETHON.

Witnesses: G. C. CLEOPHAS, O. A. NUBSON.

Copies of this patent may be obtained for five cents each, by addressing the "Commissioner of Patents," Washington, D. C."