

No. 829,517.

PATENTED AUG. 28, 1906.

A. T. FOSTER.  
CURTAIN FIXTURE.  
APPLICATION FILED APR. 27, 1908.

Fig. 1.

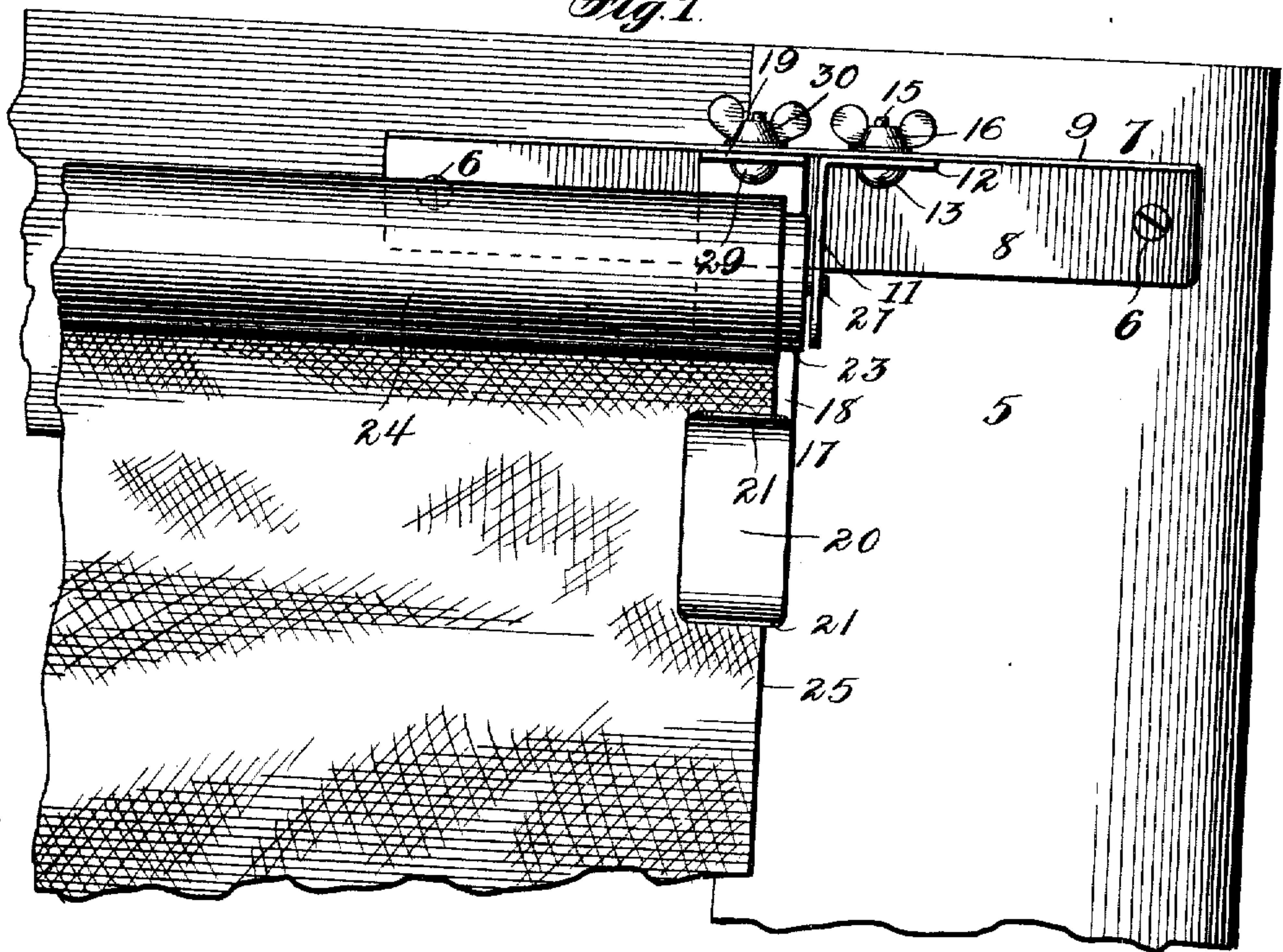


Fig. 2.

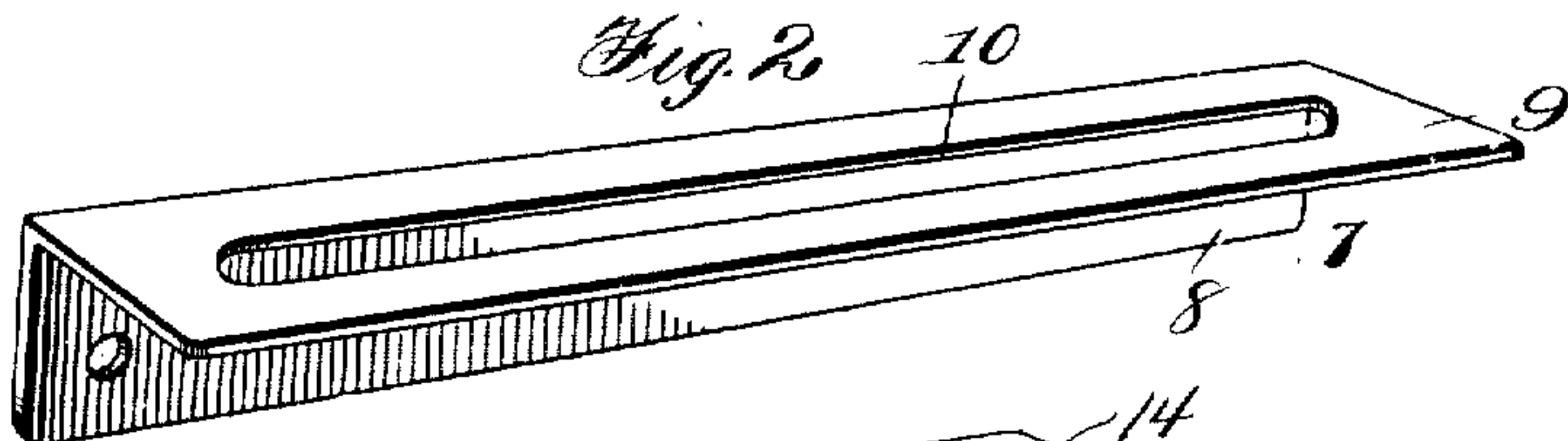


Fig. 3.

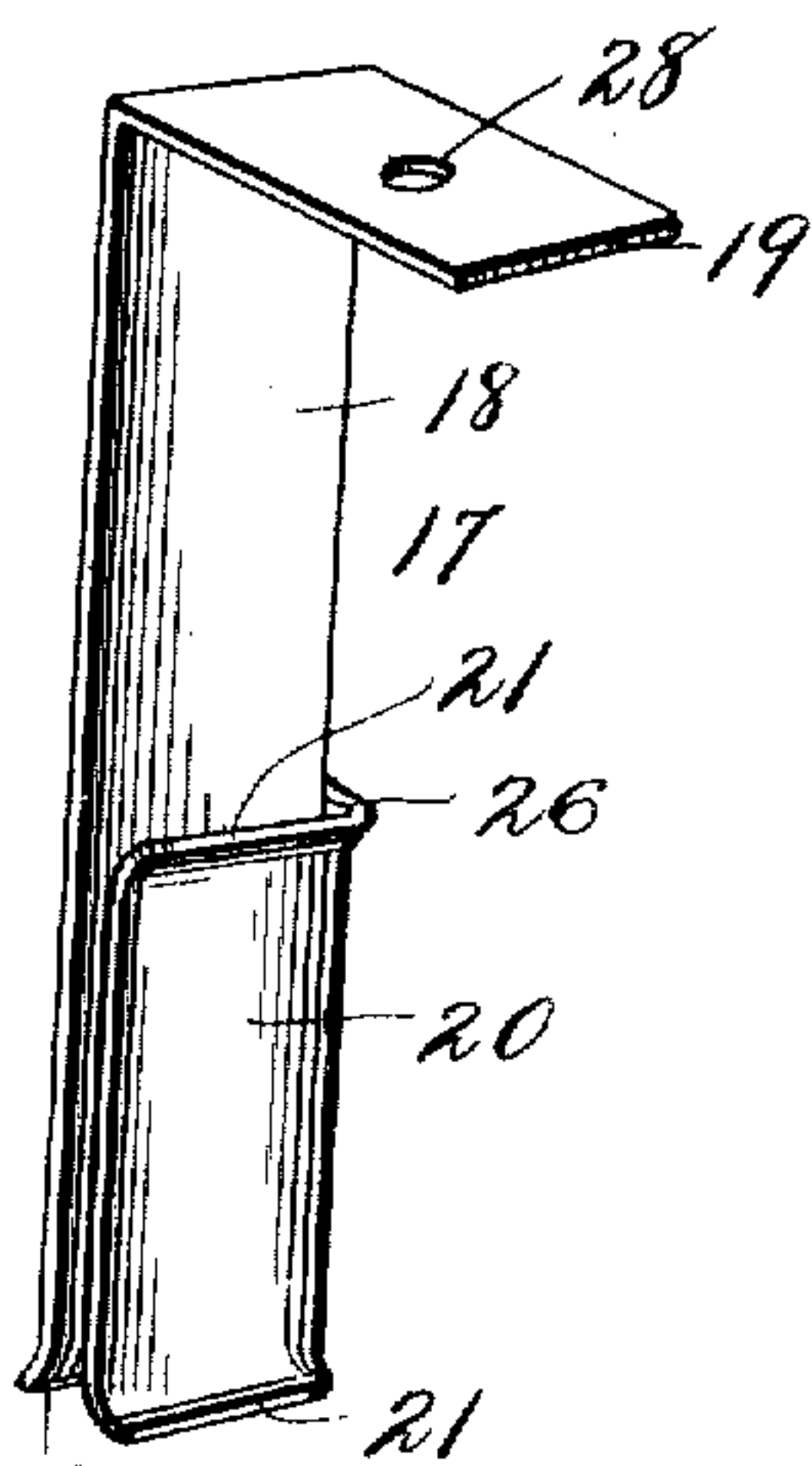
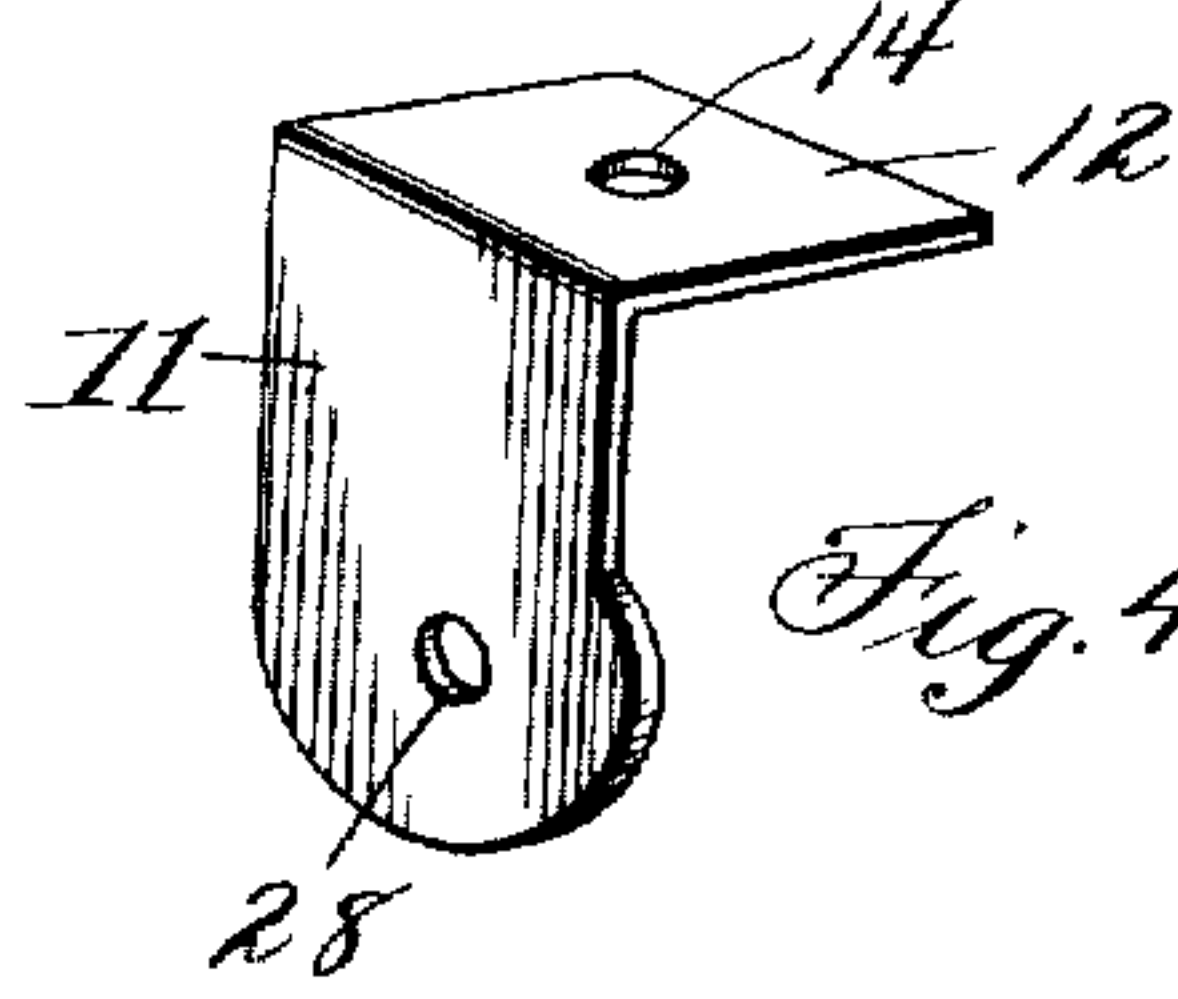


Fig. 4.



Witnesses  
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# UNITED STATES PATENT OFFICE.

AARON THOMAS FOSTER, OF CHILLICOTHE, OHIO.

## CURTAIN-FIXTURE.

No. 829,517.

Specification of Letters Patent.

Patented Aug. 28, 1906.

Application filed April 27, 1906. Serial No. 313,936.

*To all whom it may concern:*

Be it known that I, AARON THOMAS FOSTER, a citizen of the United States, residing at Chillicothe, in the county of Ross and State of Ohio, have invented certain new and useful Improvements in Curtain-Fixtures, of which the following is a specification.

My invention relates to curtain-fixtures, and has for its object the provision of an improved device of this character constructed in such manner that shade-rollers of varying lengths may be readily accommodated.

A further object of the invention is the provision of a guide adapted to engage the edge of the curtain and guide said curtain upon its roller, whereby said curtain will always be caused to wind evenly upon its roller.

Further objects and advantages of the invention will be set forth in the detailed description which now follows.

In the accompanying drawings, Figure 1 is a front elevation of a portion of a window-frame having my improvements applied thereto. Fig. 2 is a detail perspective view of the supporting member of the curtain-fixture. Fig. 3 is a detail perspective view of the guide, and Fig. 4 is a detail perspective view of the shade-roller bracket.

Like numerals designate corresponding parts in all of the figures of the drawings.

Referring to the drawings, the numeral 5 designates the upper portion of a window-frame. Secured to this window-frame by screws 6 is an angle-plate 7, this plate comprising a vertical portion 8 and a horizontal portion 9, said last-named portion being longitudinally slotted, as at 10. A shade or curtain roller supporting bracket 11 has a horizontal portion 12, which is adapted to lie flush against the underside of the portion 9 of the angle-plate 7. A thumb-screw 13 passes through an opening 14, formed in said bracket and through the slotted horizontal portion 9 of the plate 7 and is threaded, as at 15, for the reception of a thumb-nut 16. A guide-plate 17 comprises a vertical portion 18, a horizontal portion 19, and a guide-lip 20, which is formed integral with the vertical plate 18 and lies parallel thereto. This lip 20 has outturned ends 21, while an outturned end 22 is formed upon the lower portion of the vertical plate 18. The shade-

fixture shown and described, it will of course be understood, is to be duplicated at each end of the shade or curtain roller; but since these fixtures are exactly alike at each end it has not been thought necessary to illustrate them in duplicate.

The shade-roller 23 receives a shade or curtain 24, the edge 25 of which passes between the plate 18 and the lip 20 and is guided thereby to cause the shade or curtain to roll evenly upon the roller 23, the wall 26, which connects the lip 20 and the plate 18, serving to prevent undue lateral motion of the shade or curtain. The pintle 27 of the roller 23 is journaled in an opening 28, formed in the bracket 11.

The structure herein shown and described provides a simple and efficient fixture for shade or curtain rollers. By loosening the thumb-nut 16 the bracket 11 may be moved longitudinally of the angle-plate 7 to permit the insertion of rollers of varying lengths. The horizontal portion 19 of the guide 17 is perforated at 28 for the reception of a thumb-screw 29. A thumb-nut 30 is threaded upon the end of this screw, by virtue of which construction the guide 17 may also be moved longitudinally of the plate 7 to accommodate shades of varying widths.

While the elements shown and described are well adapted to serve the purposes for which they are intended, it is to be understood that the invention is not limited to the precise construction set forth, but includes within its purview such changes as may be made within the scope of the appended claims.

What I claim is—

1. The combination with a supporting-plate having a vertical portion and a horizontal slotted portion, of a guide adapted to engage the edge of a shade or curtain, and fastening devices passing through a portion of said guide and through the slotted portion of said plate.

2. The combination with a supporting-plate comprising a vertical portion and a horizontal slotted portion, of a shade-roller-supporting bracket, and fastening devices which pass through a portion of said bracket and through the slotted portion of the supporting-plate.

3. The combination with a supporting-

plate comprising a vertical portion and a slotted horizontal portion, of a guide adapted to engage the edge of a shade or curtain, a shade-roller-supporting bracket, a fastening device passing through a portion of the guide and through the slotted portion of the supporting-plate, and a second fastening device passing through a portion of the

shade-roller bracket and through the slotted portion of said supporting-plate. 10

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

AARON THOMAS FOSTER.

Witnesses:

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