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 COMBINED SHADE ROLLER AND CURTAIN HANGER.
 APPLICATION FILED MAY 15, 1915.

1,154,902.

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Fig. 1.

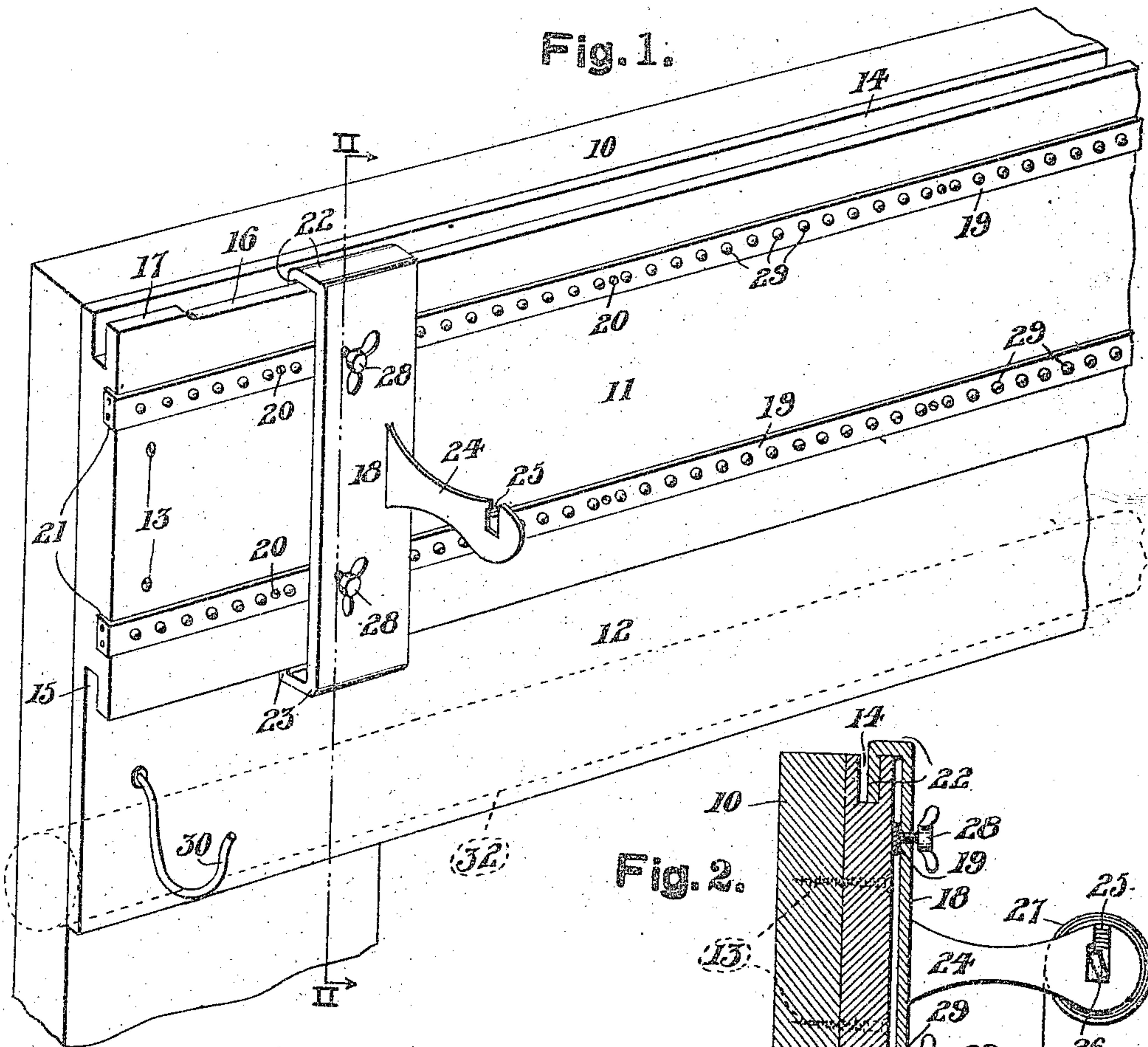


Fig. 2.

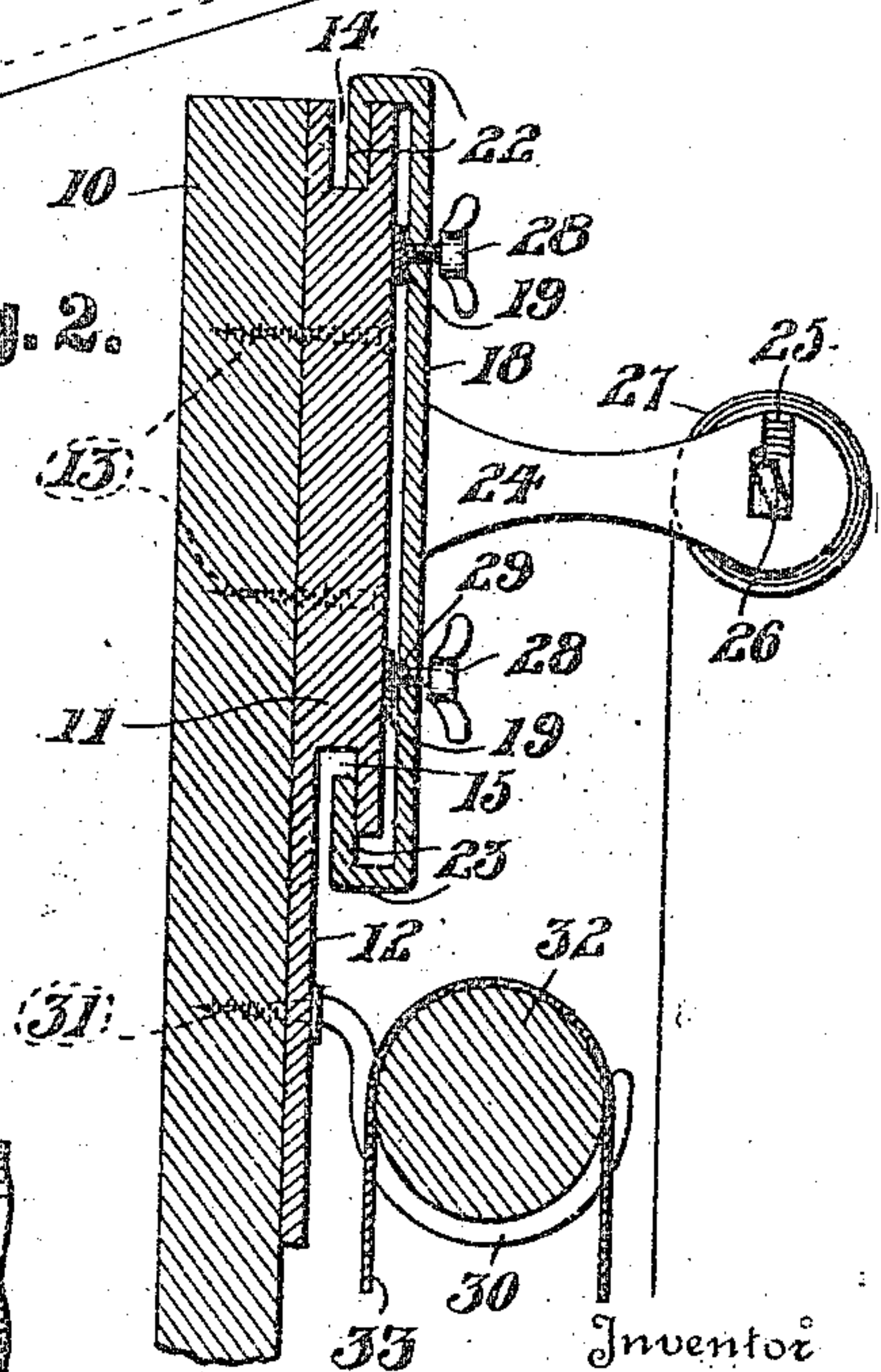
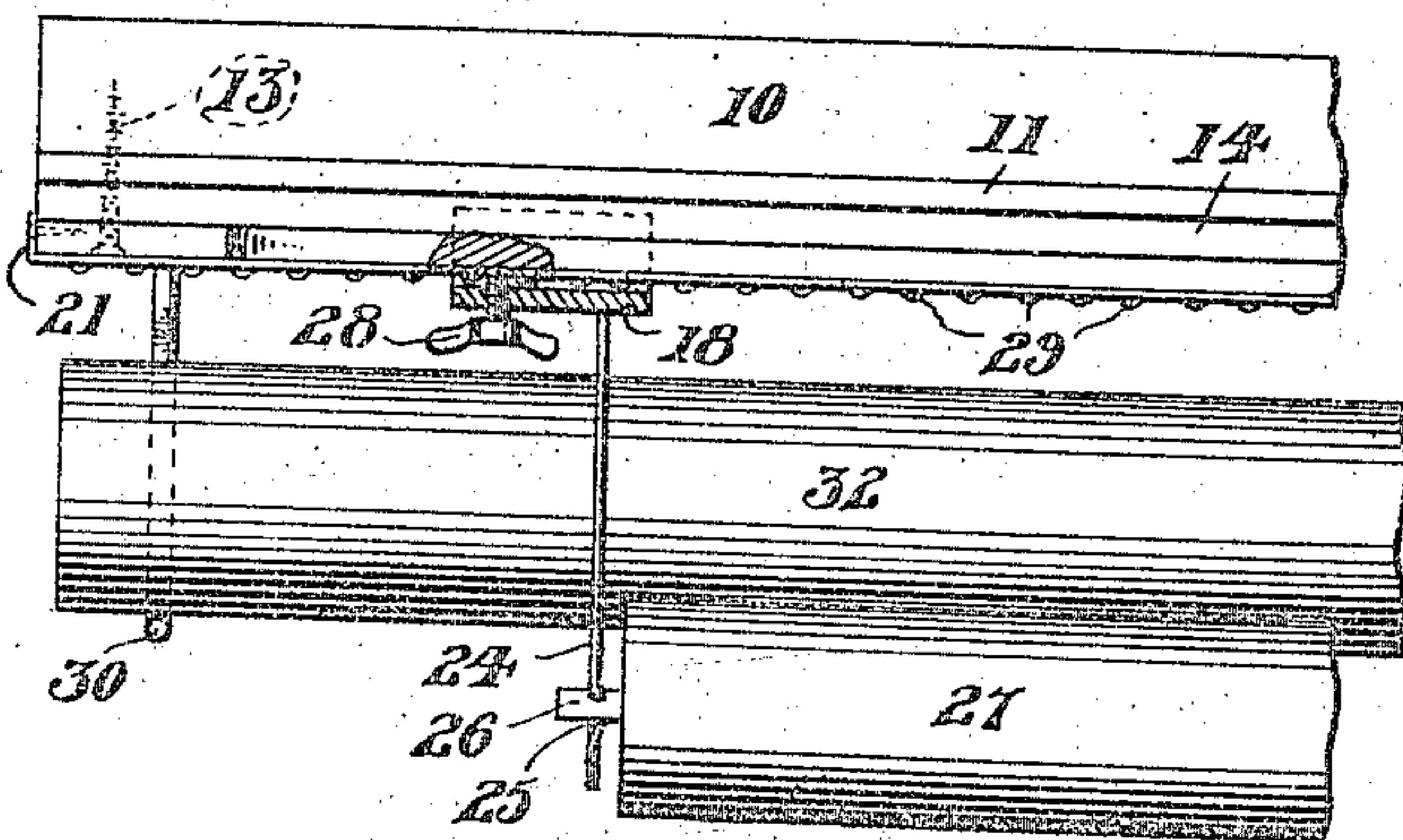


Fig. 3.



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Specification of Letters Patent.

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To all whom it may concern:

Be it known that I, GEORGE WIZSOLYI, a subject of the King of Hungary, residing at Cleveland, in the county of Cuyahoga and State of Ohio, have invented certain new and useful Improvements in Combined Shade-Rollers and Curtain-Hangers, of which the following is a specification.

This invention relates to new and useful improvements in combined shade roller and curtain hangers.

An object of the present invention is to provide a combined shade roller and curtain hanger in which the brackets for supporting the shade roller are laterally adjustable relative to the window frame to compensate for shade rollers of different lengths.

A further object of the invention is to provide laterally adjustable shade roller brackets that are associated with a supporting board of peculiar construction whereby the same are limited in their outward movement relative to the window frame by the supporting board and wherein the said brackets are held in fixed position by means carried by the bracket and supporting board and cooperating in a manner to be hereinafter set forth.

With these general objects in view and others that will appear as the nature of the invention is better understood, the same consists in the novel combination and arrangement of parts hereinafter fully described, illustrated in the accompanying drawing and then claimed.

In the drawing forming a part of this application and in which like designating characters refer to corresponding parts throughout the several views:—Figure 1 is a detail perspective view of a portion of the window frame with my improved shade roller bracket and curtain hanger in operative position thereon. Fig. 2 is a vertical sectional view taken on lines II—II of Fig. 1, and Fig. 3 is a top plan view partly in section of a portion of the device as illustrated in Fig. 1.

Briefly described, the present invention aims to provide a combined shade roller support and curtain hanger in which the shade roller supporting brackets are adjustable laterally of the window frame and held in adjusted position by thumb screws. There is provided a supporting board that is secured to the window frame and to which is connected longitudinal strips carrying equidistantly spaced knobs or projections be-

tween which the set screws are selectively positioned so that should the screws become loose, liability of the shade roller falling out of the supporting brackets is obviated, in that relative movement of the supporting brackets and bracket supporting board will be limited by the said thumb screws engaging the adjacent knobs. Curtain hangers are associated with the bracket carrying board and are of such a type that will permit their ready positioning at suitable points on the board to compensate for curtain poles of different lengths.

Referring more in detail to the accompanying drawing, there is illustrated in Fig. 1 a window frame designated 10, partially broken away and having secured thereto the shade bracket supporting board 11. The supporting board 11 is more clearly shown in section in Fig. 2 and includes the main body portion with the lower extension 12, the supporting board 11 being secured to the window frame 10 by fastening members 13.

The upper and lower edges of the board 11 are provided with longitudinal grooves 14 and 15 respectively and extend throughout the length thereof. The front wall of the groove 14 is cut away intermediate the ends thereof as at 16 to provide end shoulders 17 that constitute stops to limit the outward movement of the shade roller brackets 18. A pair of spaced plates or bars 19 is secured to the outer face of the board 11 by screws 20 and have their ends angularly bent as at 21 and provided with suitable fastening means to further hold the bars in position on the board 11.

The shade roller brackets 18 each include a main body portion positioned adjacent the board 11 with angularly bent upper and lower ends 22 and 23 respectively and are adapted for sliding reception in the grooves 14 and 15 in the board 11. Shade roller supporting arms 24 are carried by the brackets 18, the one being shown having the angular slot 25 therein adapted for receiving the angular pin 26 of the shade roller 27, as more clearly shown in Fig. 3, the cooperating shade roller bracket and arm being omitted from the drawing but including an arm similar to the arm 24 with a circular opening therein. The shade roller brackets 18 are provided with threaded openings at points in the main body portion thereof in horizontal alinement with the bars 19 and are adapted for the reception of thumb

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screws 28, the ends of which engage the plate and cause the angle ends 22 and 23 of the bracket to positively engage the outer walls of the slots 14 and 15 to effectively retain the shade bracket in adjusted position. A series of spaced knobs 29 arranged in close relation on the bars 19 further assist the bracket in retaining its adjusted position by preventing longitudinal movement of the bracket by the ends of the screws engaging the said knobs, should the screws become slightly loose to permit the bracket arms to move laterally. This will be clearly understood by reference to Fig. 3 wherein the set screw 28 engages the bar 19 between the knobs 29.

Curtain hangers 30 have threaded ends 31 that pass through the lower extension 12 of the bracket supporting board 11 and into the window frame 10 and constitute supports for the curtain roller 32 upon which a curtain 33 is mounted as shown in Fig. 2. It will be noted that the curtain hangers 30 may be readily removed from the supporting board 11 and window frame 10 and inserted at a new point to facilitate the correct operation of the device for curtain poles of different lengths.

It is believed that the adjustability of the shade roller brackets 18 is readily apparent from the above detailed description, it being noted that movement of the brackets 18 in an outward direction is limited by the shoulders 17 on the front wall of the upper slot 14 to prevent accidental displacement thereof, and in order to wholly remove the bracket from the board 11 it is only necessary to elevate the same at a slight distance at the end to permit the bracket to slide over the shoulder and be removed from the board.

While the form of the invention herein shown and described is what is believed to be the preferred embodiment thereof, it is nevertheless to be understood that minor changes may be made in the form, proportion and details of construction without departing from the spirit and scope of the invention as claimed.

What I claim as new is:—

1. A device of the class described comprising a shade roller bracket supporting board including a main body portion, a lower extension carried thereby, said main body portion being provided with upper and lower longitudinal grooves, the front wall of the upper slot being cut away to provide end shoulders, spaced bars secured to said board, outwardly directed knobs formed on said bars and arranged in relatively close spaced relation, shade roller brackets including angle ends adapted to be received in said groove, shade roller supporting arms carried by said brackets, thumb screws carried by said supporting bracket adapted to engage the bars between the knobs to prevent movement of the bracket relatively to the supporting board when the screws are slightly loosened.

2. A device of the class described comprising in combination with a bracket supporting board and spaced bars secured to said board with outwardly directed knobs carried by said bars, a shade roller supporting bracket slidably mounted on said board and thumb screws carried by said bracket adapted to engage said bars between said knobs to hold the brackets immovable relative to said board.

In testimony whereof I affix my signature.
GEORGE WIZSOLYI.