

No. 811,465.

PATENTED JAN. 30, 1906.

A. WESSOLECK.
SHADE SUPPORTING DEVICE.
APPLICATION FILED AUG. 23, 1905.

Fig. 1.

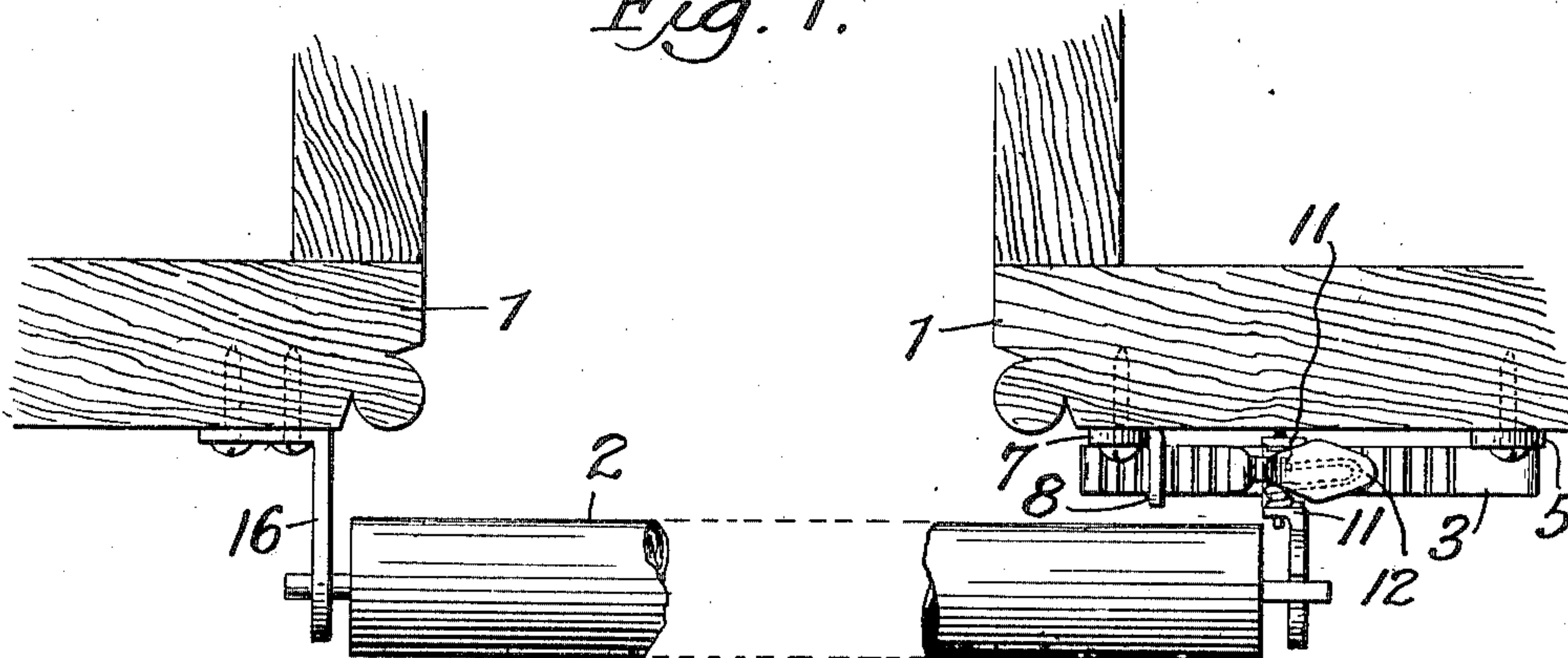


Fig. 2.

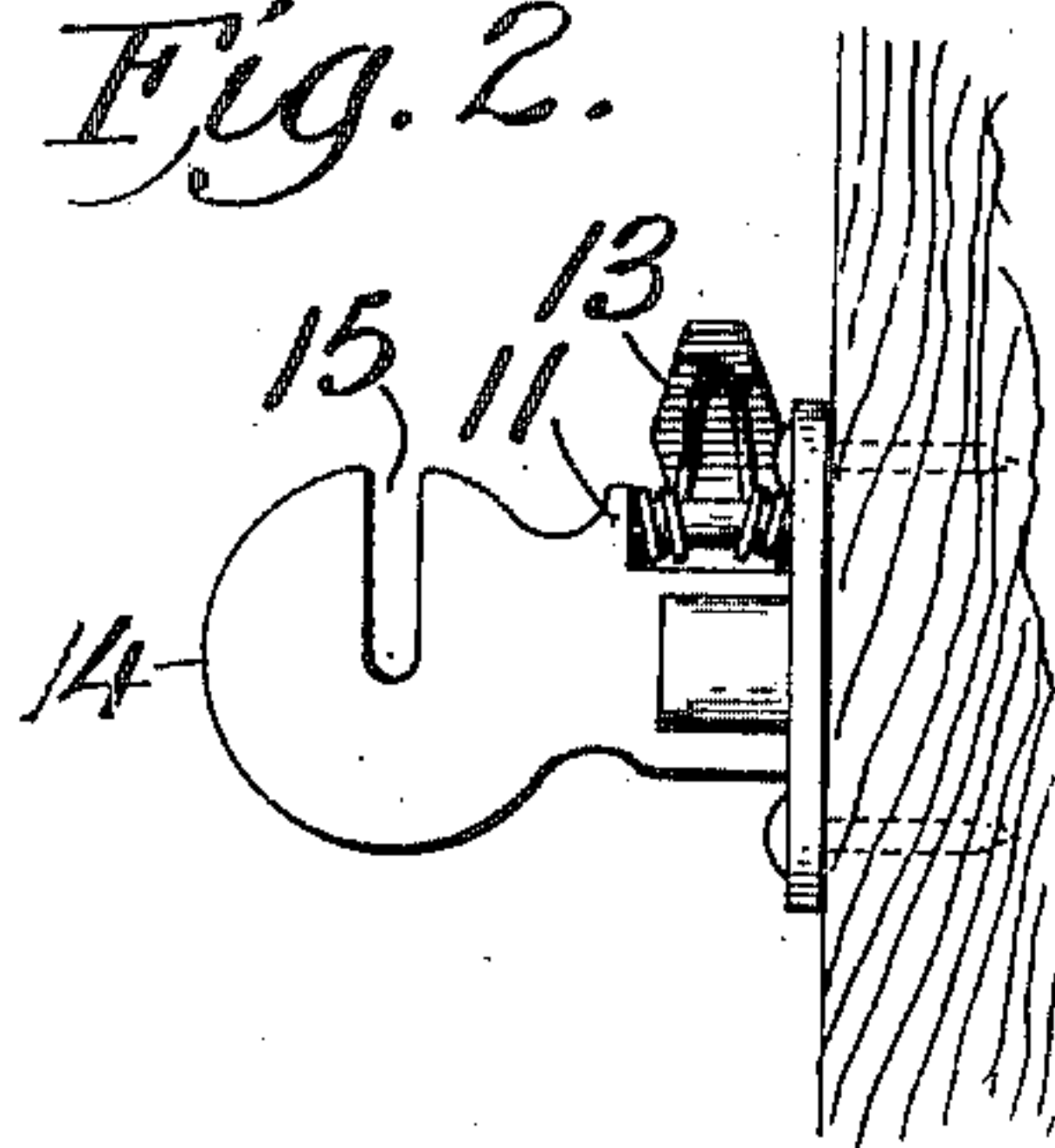


Fig. 3.

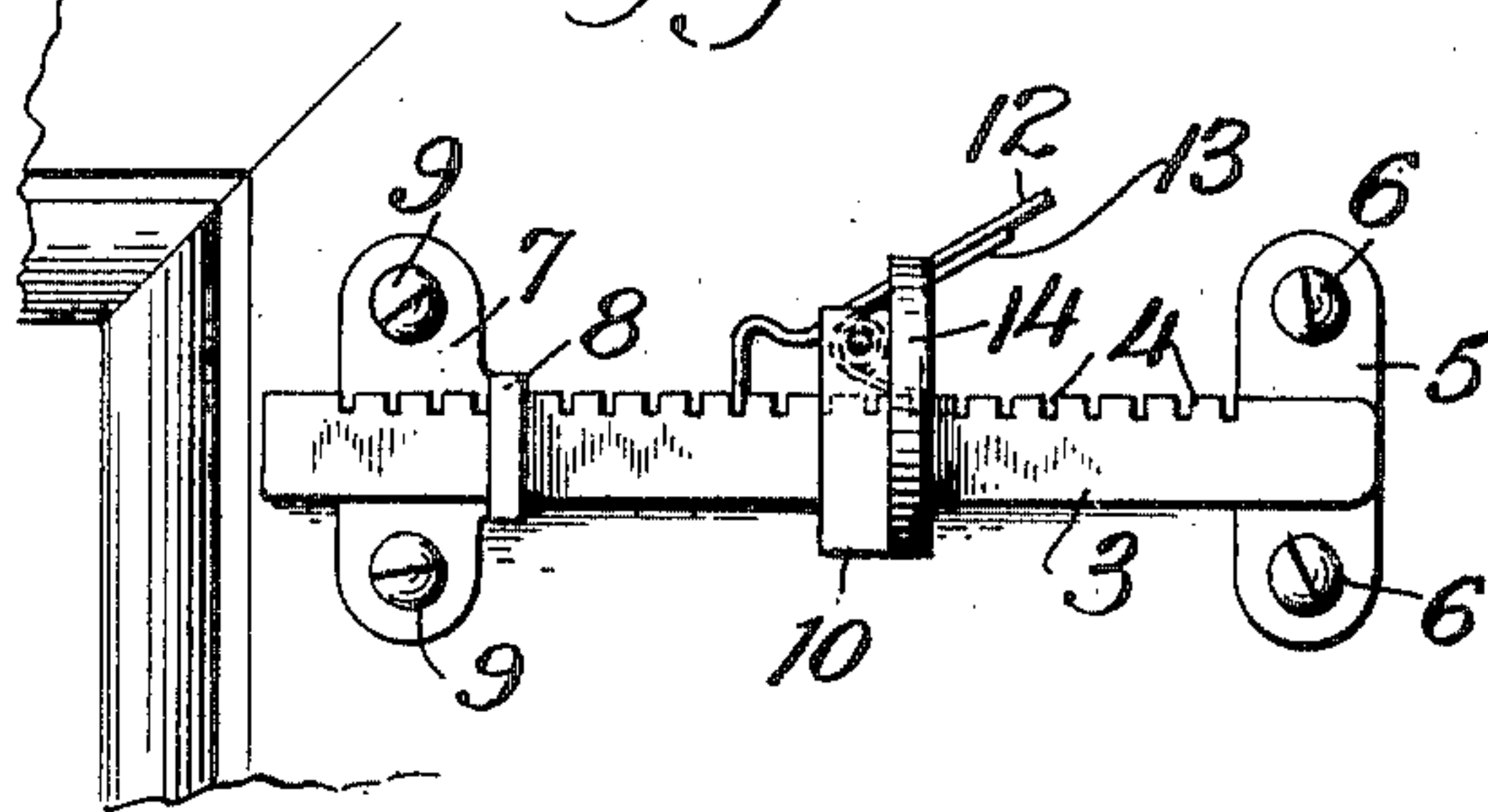
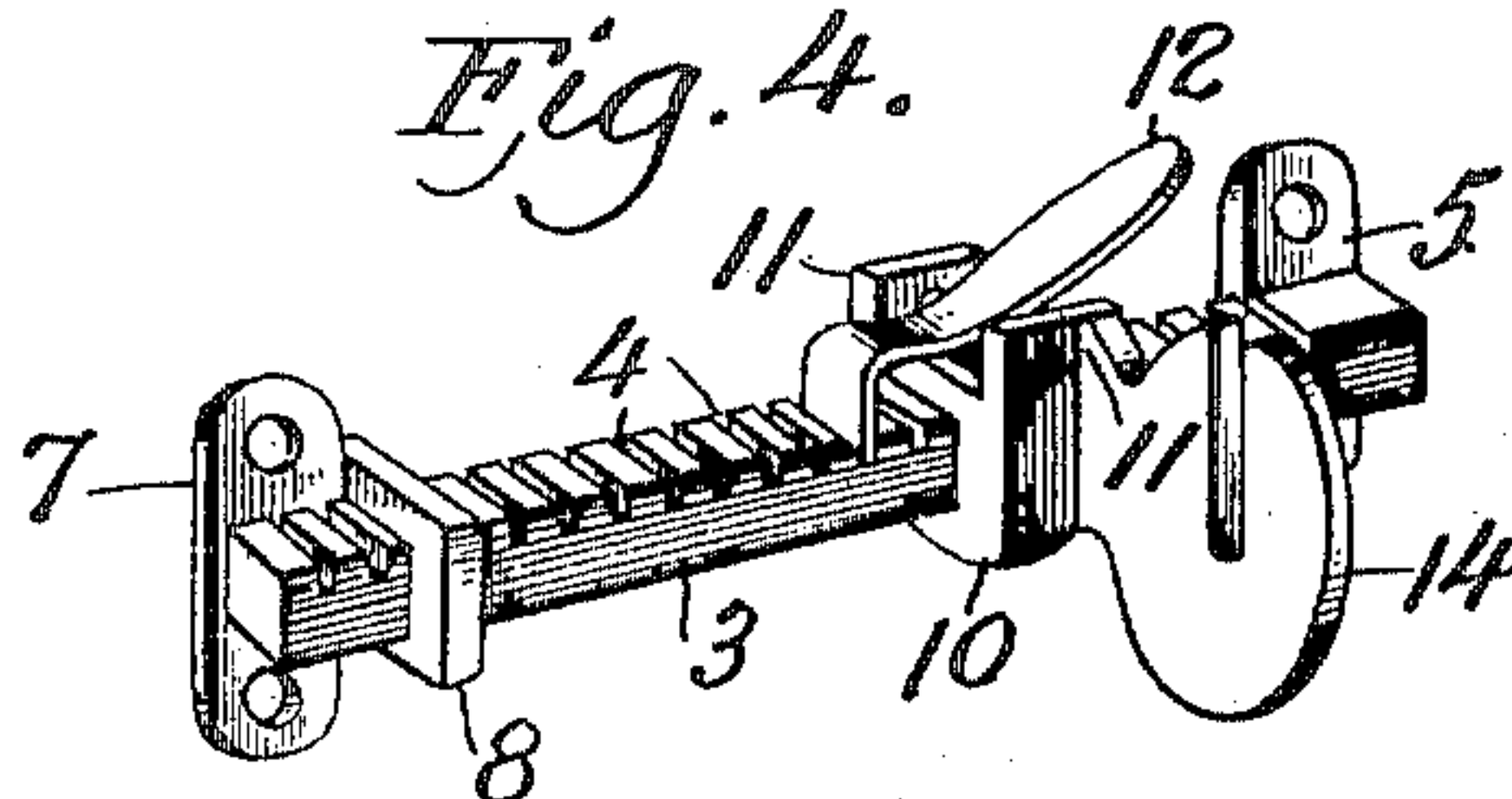


Fig. 4.



WITNESSES:

James F. Duhamel
Richard Key

INVENTOR:

August Wessoleck,
By his Attorney
Arnold J. B. Wessoleck

UNITED STATES PATENT OFFICE.

AUGUST WESSOLECK, OF WEST NEW BRIGHTON, NEW YORK.

SHADE-SUPPORTING DEVICE.

No. 811,465.

Specification of Letters Patent.

Patented Jan. 30, 1906.

Application filed August 23, 1905. Serial No. 275,439.

To all whom it may concern:

Be it known that I, AUGUST WESSOLECK, a citizen of the United States, residing at West New Brighton, in the county of Richmond and State of New York, have invented new and useful Improvements in Shade-Supporting Devices, of which the following is a specification.

This invention relates to shade-supporting devices.

The objects of the invention are to improve and simplify the construction of such devices; furthermore, to increase their efficiency in operation and to decrease the expense attending their manufacture.

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 described and claimed as a practical embodiment thereof.

In the accompanying drawings, forming part of this specification, Figure 1 is a horizontal sectional view of a window provided with a shade-supporting device constructed in accordance with the present invention. Fig. 2 is an end elevation partly in section. Fig. 3 is a front elevation. Fig. 4 is a perspective view.

Like reference-numerals indicate corresponding parts in the different figures of the drawings.

The reference-numeral 1 indicates a window or door frame which may be of any suitable form and construction, and the reference-numeral 2 indicates an ordinary shade-pole.

The improved shade-supporting device of this invention comprises in its construction a bar 3, which is formed along its upper edge with a plurality of notches 4. Formed integrally with one end of the notched bar 3 is a laterally-offset attaching-plate 5, having suitable perforations to receive screws, nails, or other devices 6 for securing the attaching-plate to the window or door frame. At the end thereof opposite the attaching-plate 5 the notched bar 3 is in engagement with a bracket 7, which comprises a metallic plate bent at a right angle, the end 8 of said plate being formed with a square opening or perforation to receive the free end of the notched bar 3. The bracket 7, which is adjustable to

and fro upon the bar 3, is adapted to be secured to the window-frame by means of screws or similar devices 9.

Slidably mounted upon the notched bar 3 between the attaching-plate 5 and the bracket 7 is a block 10, which is formed with upstanding ears or lugs 11, between which is pivotally mounted a pawl 12, the operating end of which is pressed normally into contact with the notched bar 3 by means of a spring 13.

The block 10 is formed with a laterally-extending integral arm 14, which is of less thickness than the block 10, as is shown clearly in Figs. 1 and 3. The arm 14 is formed with a suitable slot or opening 15 to receive one end of the shade-pole 2.

The end of the shade-pole 2 opposite to the improved supporting device shown in Fig. 3 may be supported by an ordinary angle-bracket, such as 16, or, if desired, said end may be supported by a bracket of the same construction as that above described.

From the foregoing description, in connection with the drawings, it will be apparent that the shade-pole 2 may be quickly applied to the window-frame by merely adjusting the block 10 upon the notched bar 3 in accordance with the length of the particular shade-pole which is to be secured in position.

As shown clearly in Fig. 1, the attaching-plate 5 and the bracket 7 serve to adjust or hold the notched bar 3 a sufficient distance away from the window-frame 1 to permit the block 10 to be moved readily back and forth thereon.

The improved shade-supporting device of this invention is strong, simple, durable, and inexpensive in construction as well as thoroughly efficient in operation.

Changes in the size, shape, form, and proportion of the construction illustrated and described as a practical embodiment of the invention may be made within the scope of the following claims without departing from the spirit of the invention or sacrificing any of its advantages.

Having thus described the invention, what is claimed as new is—

A shade-supporting device comprising a notched bar having a laterally-offset integral perforated attaching-plate at one end, an angle-bracket comprising a metallic plate bent to form a right angle, said plate having a per-

foration in one end to receive the notched
bar, a block slidably mounted upon the
notched bar, a spring-pressed pawl mounted
upon the block and adapted to engage the
5 notched bar, and a supporting-arm formed
integral with the block, said arm being of
less thickness than the block.

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

AUGUST WESSOLECK.

Witnesses:

RICHARD KEYS,
ADELINE WEDEMEYER.