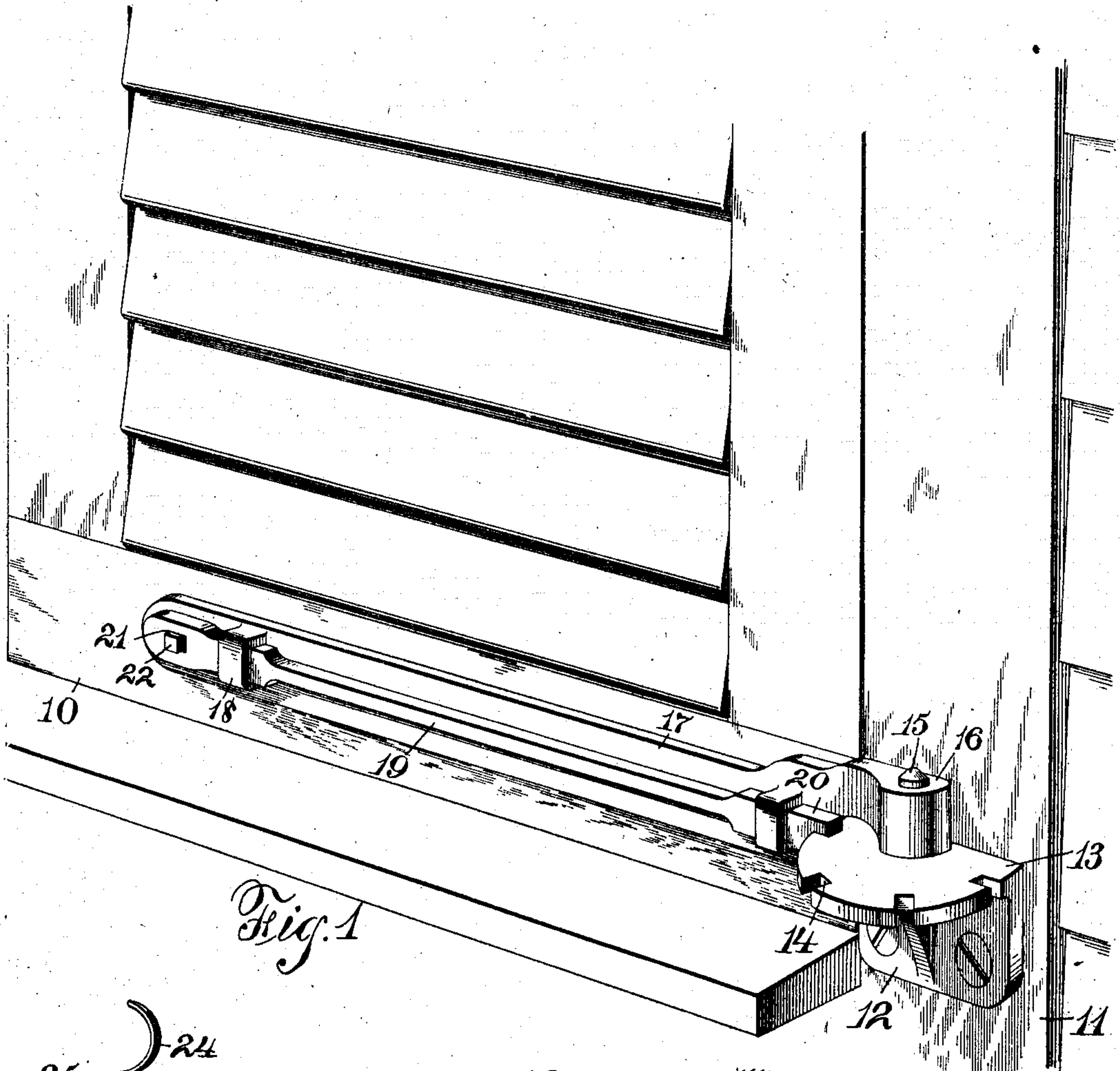


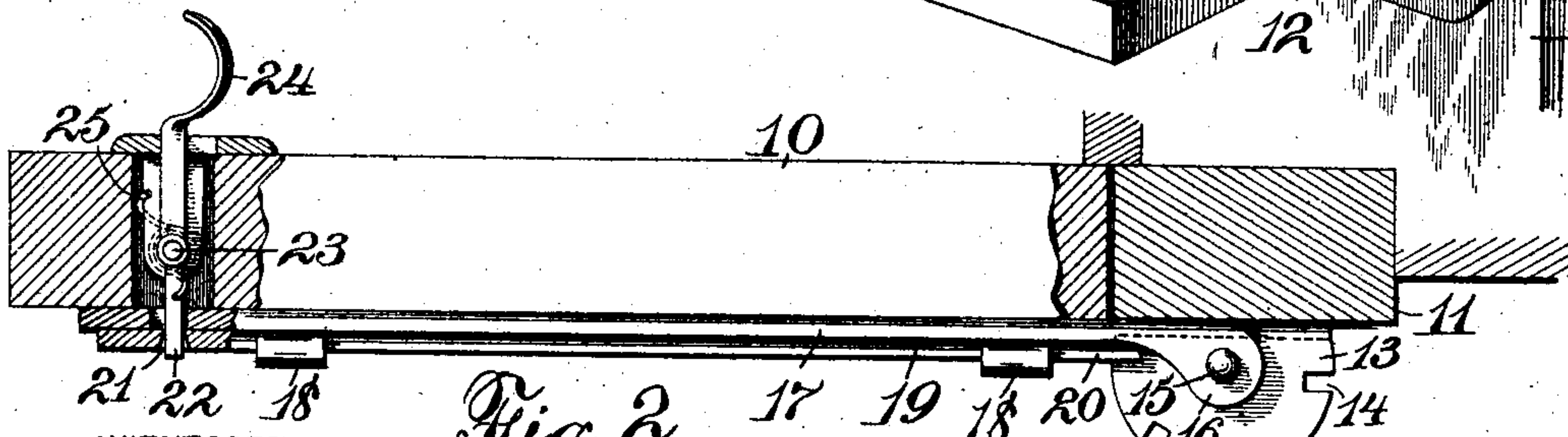
No. 834,910.

PATENTED NOV. 6, 1906.

M. J. KAISER.  
SHUTTER FASTENER.  
APPLICATION FILED APR. 27, 1906.



*Fig. 1*



*Fig. 2*

WITNESSES:  
*E. A. Bell*  
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# UNITED STATES PATENT OFFICE.

MARTIN J. KAISER, OF ELIZABETH, NEW JERSEY.

## SHUTTER-FASTENER.

No. 834,910.

Specification of Letters Patent.

Patented Nov. 6, 1906.

Application filed April 27, 1906. Serial No. 313,921.

*To all whom it may concern:*

Be it known that I, MARTIN J. KAISER, a citizen of the United States, residing at Elizabeth, in the county of Union and State of New Jersey, have invented certain new and useful Improvements in Shutter-Fasteners; and I do hereby 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, reference being had to the accompanying drawings, and to numerals of reference marked thereon, which form a part of this specification.

This invention refers to a shutter-hinge combined with a stopping attachment that will lock the shutter in various positions and that can be operated from the inside of the shutter.

The invention is illustrated in the drawings, in which—

Figure 1 is a perspective view of a shutter provided with my improved attachment, and Fig. 2 is a section taken horizontally to show the arrangement of the operating device.

In the drawings, 10 is the shutter, and 11 is the frame. On the frame is secured a plate 12 by screws or other means, this plate having at right angles thereto a circular plate 13, which is provided in its periphery with radial or approximately radial slots 14 and has projecting therefrom the pintle 15. Over this pintle is fitted the eye 16, which bears on the plate 13 and is integral with the leaf 17. Working in clips 18 on the leaf 17 is a bar 19, which can reciprocate radially in relation to the plate 13, the end 20 of the bar 19 engaging the slots 14 when in line with them, otherwise bearing on the peripheral edge of the plate 13.

On the outer end of the bar 19 is placed a perforation 21, in which is fitted the end of a rod 22, that is pivoted at 23 and is provided on its inner end with a finger-piece 24. It will be evident that when this finger-piece is

operated the bar 19 will be slid back out of engagement with the slots and the plate 13, and on its release the spring 25 or similar means will cause the bar to be thrown back into engagement with the plate 13.

I have thus devised a compact locking device for a shutter or similar fixture that is sure of operation and not liable to get out of order on account of its simplicity.

Having thus described my invention, what I claim is—

1. An improved shutter-fastener comprising a plate having a horizontal semicircular plate thereon, the horizontal plate having notches in its periphery, a pintle on the horizontal plate, a hinge-leaf arranged horizontally along the outside of a shutter, a bar arranged in sliding relation to the leaf and having one end engaging the notched periphery of the horizontal plate, and a rod extending through the shutter, and having a finger-piece on its inner end to actuate the bar.

2. An improved shutter-fastener comprising a plate having a semicircular horizontal plate thereon, the horizontal plate having notches in its periphery, a pintle on the horizontal plate, a hinge-leaf horizontally arranged on the outside of a shutter, and having an eye to engage the pintle on the horizontal plate, clips on the hinge-leaf, a bar sliding in the clips and having one end engaging the notched periphery of the horizontal plate, a rod actuating the bar and projecting through the shutter and having a finger-piece on its opposed end, and a spring actuating the rod to hold the bar in engagement with the notched plate.

In testimony that I claim the foregoing I have hereunto set my hand this 18th day of April, 1906.

MARTIN J. KAISER.

Witnesses:

E. A. PELL,  
WM. H. CAMFIELD.