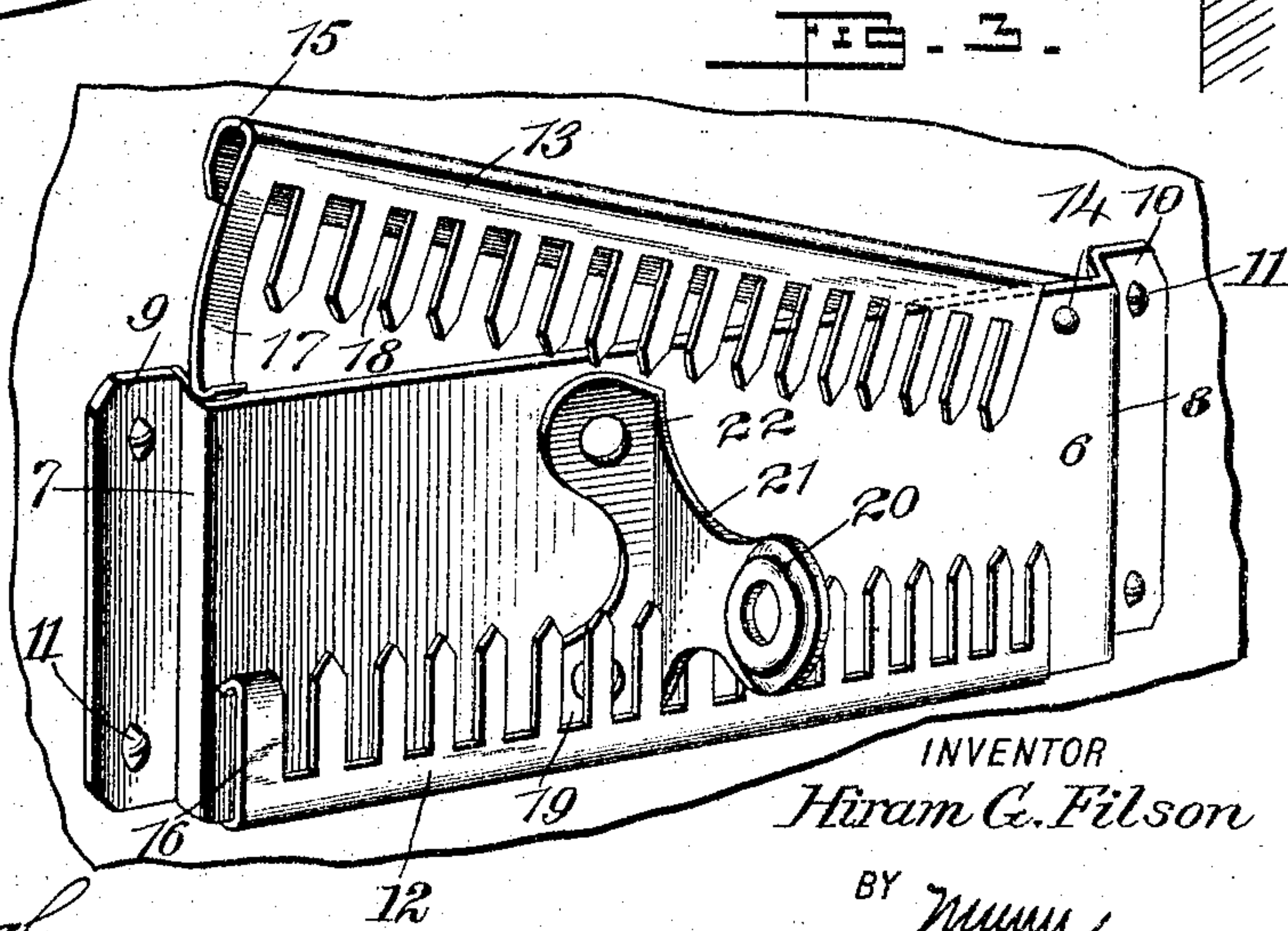
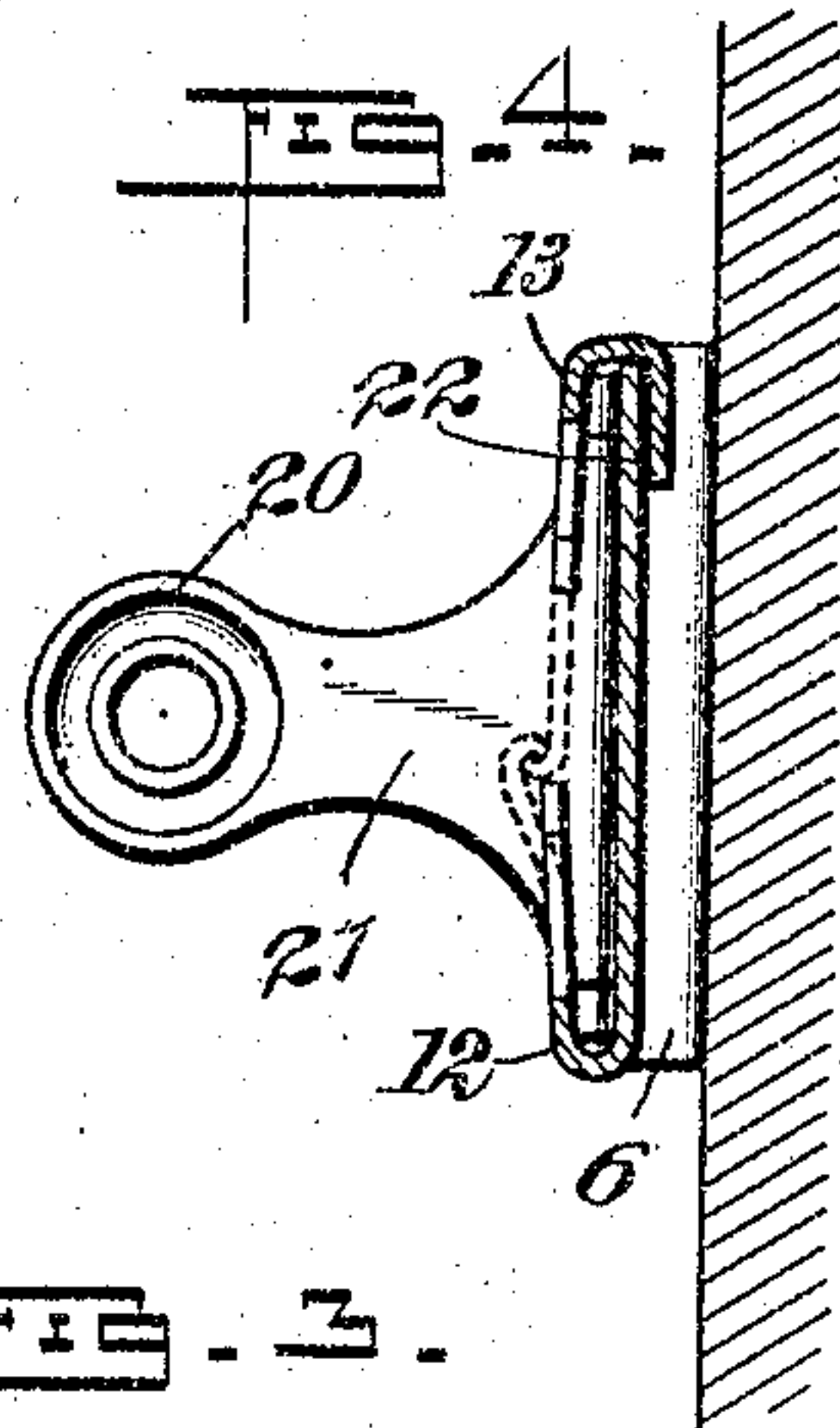
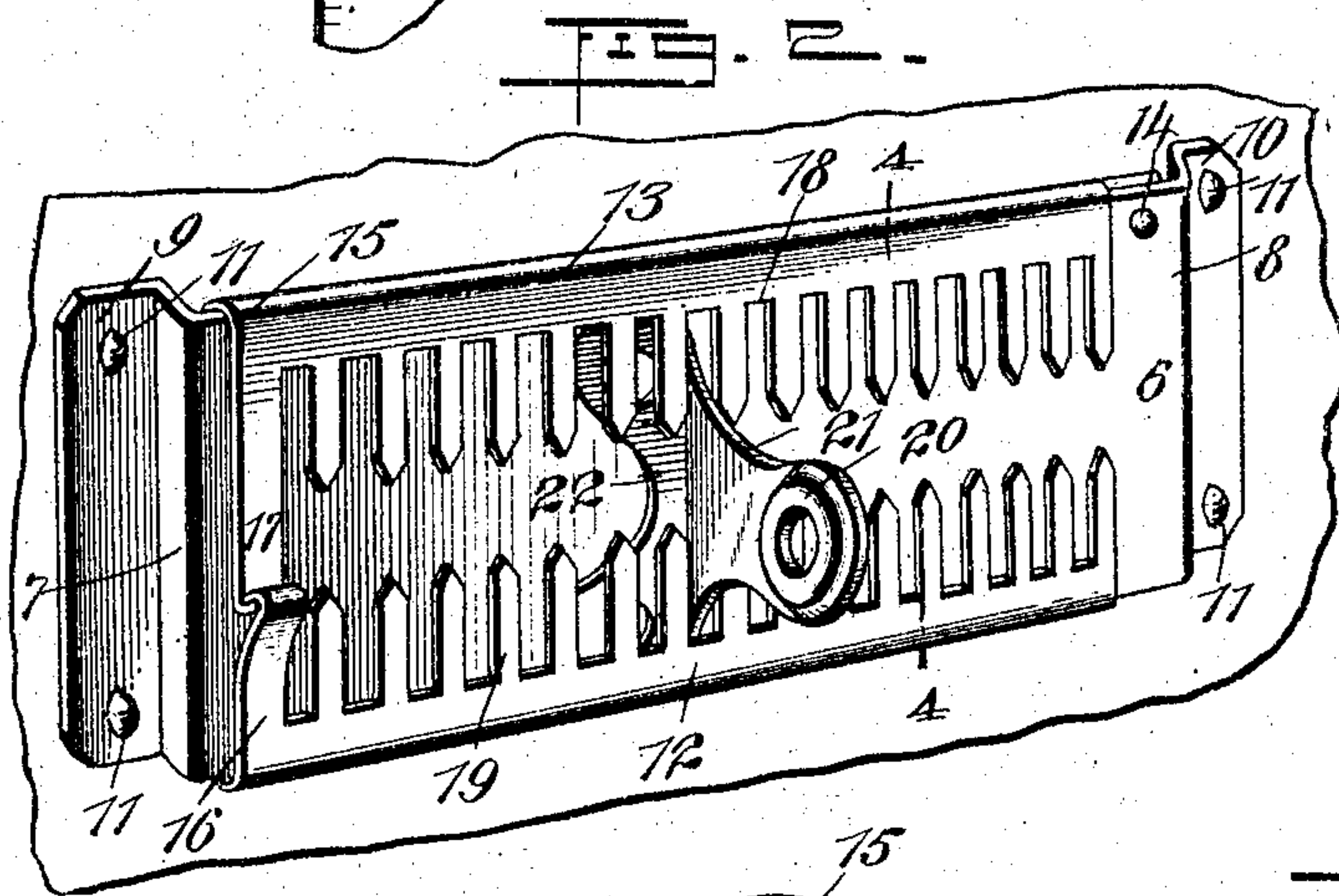
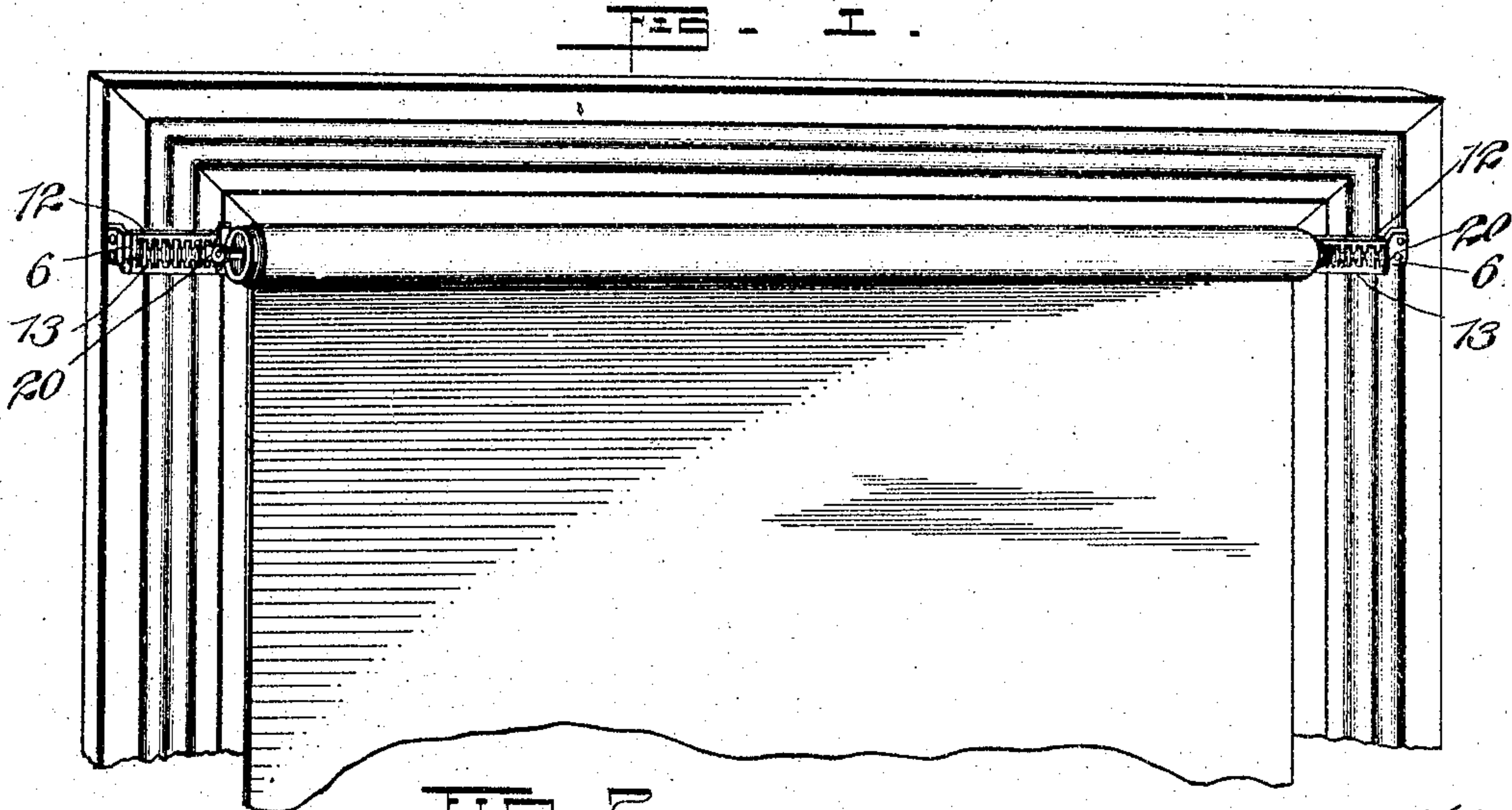


No. 772,561.

PATENTED OCT. 18, 1904.

H. G. FILSON.
SHADE BRACKET HOLDER.
APPLICATION FILED OCT. 20, 1903.

NO MODEL.



WITNESSES:

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UNITED STATES PATENT OFFICE.

HIRAM GRISWOLD FILSON, OF NEW CUMBERLAND, WEST VIRGINIA.

SHADE-BRACKET HOLDER.

SPECIFICATION forming part of Letters Patent No. 772,561, dated October 18, 1904.

Application filed October 20, 1903. Serial No. 177,740. (No model.)

To all whom it may concern:

Be it known that I, HIRAM GRISWOLD FILSON, a citizen of the United States, and a resident of New Cumberland, in the county of Hancock and State of West Virginia, have invented new and useful Improvements in Shade-Bracket Holders, of which the following is a full, clear, and exact description.

This invention relates to a device adapted to be secured to a window-frame and having means for attaching thereto the usual form of bracket used to support a window-shade fixture.

The object of this invention is to provide a form of holder to be permanently attached to the window-casing, to which holder the usual form of shade-bracket can be removably secured in a number of positions of adjustment.

The invention comprises the novel features of construction and arrangement, as hereinafter set forth and then particularly pointed out in the claims.

Reference is to be had to the accompanying drawings, forming a part of this specification, in which similar characters of reference indicate corresponding parts in all the figures.

Figure 1 is a perspective view showing two devices embodying my invention as in use supporting a shade. Fig. 2 is a perspective view of the device closed on a shade-bracket. Fig. 3 is a similar view with the device open, and Fig. 4 is a section on the line 4 4 of Fig. 2.

Referring now to the accompanying drawings, the invention comprises a supporting member or plate 6, having right-angle bends 7 8 at its ends, which bends have end portions 9 and 10, constituting flanges and extending in opposite directions. The flanges are provided with apertures to receive fastening-screws 11 or similar means for securing the device to the window-casing at any convenient place adjacent to the window.

The lower edge of the plate 6 has an extension 12, preferably integral, that is projected forward and then upward for a short distance. A plate 13 substantially U-shaped in transverse section is pivoted at its end 14 to the end of the plate 6 adjacent the bend 7. This movable plate 13 is normally held with the upper edge of the plate 6 lying in the top of

its U-shaped bend 15, as indicated in Figs. 3 and 4, and is retained in such position by an integral spring-hook 17, engaging a hook portion 16, preferably integral with the plate 12. The movable plate 13 has a series of openings or serrations 18 in its lower edge, and the plate 12 has corresponding openings 19, that are respectively opposite the openings 18 when the plates are in the closed position, as shown in Figs. 1 and 2.

The device is secured to the window frame or casing so that its series of serrations are disposed at the probable limits of location of the shade-bracket holder, as indicated in Fig. 1. The device is then opened by disengaging the spring-hooks 16 and 17, and the plate 13 is swung upward. The bracket 20 has its web portion 21 inserted in one of the openings 19 in the plate 12, and when the member 13 is swung to the closed position it will cause the web of the holder to be engaged by the upper plate at the opening 18 therein opposite the opening in which it lies in the plate 12. Upon the hooks 16 and 17 now engaging the bracket will be securely locked in the holder. It will be seen from Fig. 4, as well as the other views, that the flange portion 22 of the bracket will be secured between the face of the plate 6 and the opposite portions of the members 12 and 13. The series of openings in the plates 12 and 13 will provide for a considerable range of adjustment to accommodate different lengths of shade-rollers. When it is desired to remove the shade and bracket for any reason, by merely disengaging the hook members 16 and 17 and swinging the movable member 13 upward the bracket will be free to be removed and may be again inserted or another one put in its place without in any wise marring the frame of the window, the bracket-holder being permanently attached to said frame.

Having thus described my invention, I claim as new and desire to secure by Letters Patent—

1. The combination of a supporting-plate, provided with an engaging member integral therewith and having teeth spaced apart at their bottoms from said plate and lying approximately parallel to the face-surface of the plate, and a second engaging member located

opposite the first engaging member and movable relatively thereto.

2. The combination of a supporting-plate, provided with a serrated engaging member
5 rigid therewith, a second engaging member pivoted to the supporting-plate opposite the first engaging member and movable relatively to the latter, means for locking the movable member, and a shade-bracket adapted to be
10 held by said engaging member.

3. The combination of a supporting member, provided with a strip rigid therewith and having an upwardly-projecting portion, a second strip movably attached to the supporting
15 member and having a portion normally disposed opposite to and extending toward said upwardly-extended portion of the first-mentioned strip, each of said strips having serrations and openings in its edge between the ser-
20 rations, the second strip being movable toward and from the first-mentioned strip, and a hooked portion projecting from each strip, said hooked portions being designed to interlock, substantially as set forth.

4. In a shade-bracket holder, the combination of a stationary member, a serrated member pivoted to the stationary member, and elongated serrations on both said members, of substantially the thickness of said members
25 projecting toward each other, said pivot acting to guide the pivoted member and bring each serration on the pivoted member into position directly opposite a serration on the stationary member.

5. In a shade-bracket holder the combination of a stationary member, a serrated piv-
35 oted member movable relatively to the stationary member, and having a hooked extended portion and a locking-hook carried by the

pivoted member and designed to engage with
40 the hooked extended portion of the stationary member.

6. The combination of a supporting-plate, a shade-bracket, and means for holding the shade-bracket to the supporting-plate, com-
45 prising a member on said supporting-plate having teeth or serrations, and a second member arranged opposite the first member, said second member also having teeth or serrations, the serrations of said second member extend-
50 ing toward the serrations of the first member, said shade-bracket being adapted to be held between any two serrations on the two members.

7. A device of the character described, comprising a plate having an offset flange portion
55 at each end, the plate having a portion projecting forwardly and then upwardly from one edge, and having serrations in the edge of said portion, a strip substantially U-shaped in transverse section, pivoted at one end to an
60 end portion of the first-named plate and having an inverted-U-shaped portion normally engaging the upper edge of said first-named plate, a hooked extension on the free end of the pivoted plate, and a hooked extension on
65 the upwardly-extending portion of said first-mentioned plate, said hooked extensions being adapted to engage one with the other, and said movable member having serrations in one longitudinal edge, opposite the serrations
70 in the fixed member.

In testimony whereof I have signed my name to this specification in the presence of two subscribing witnesses.

HIRAM GRISWOLD FILSON.

Witnesses:

J. A. MCKENZIE,
ROBT. M. BROWN.