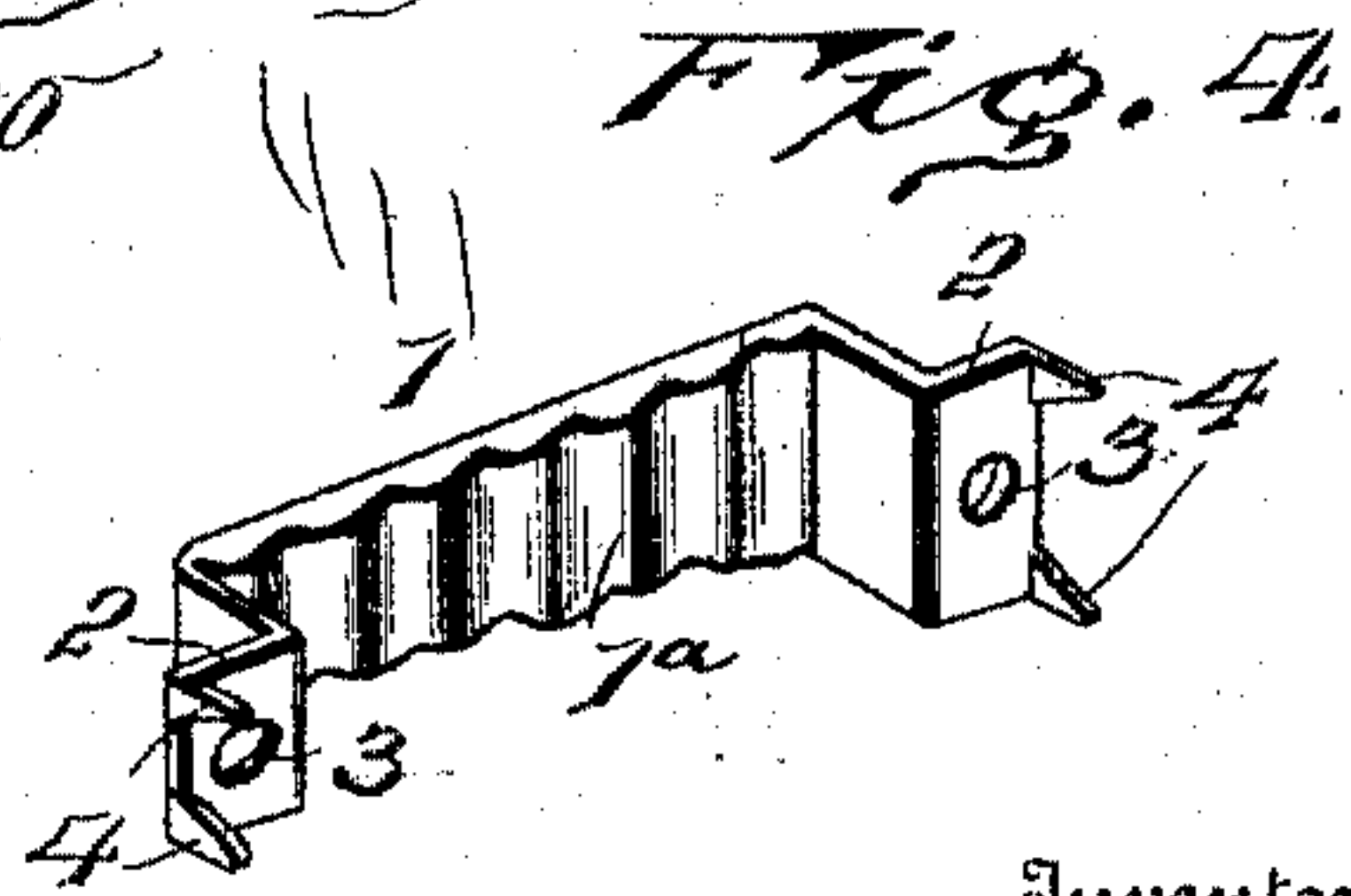
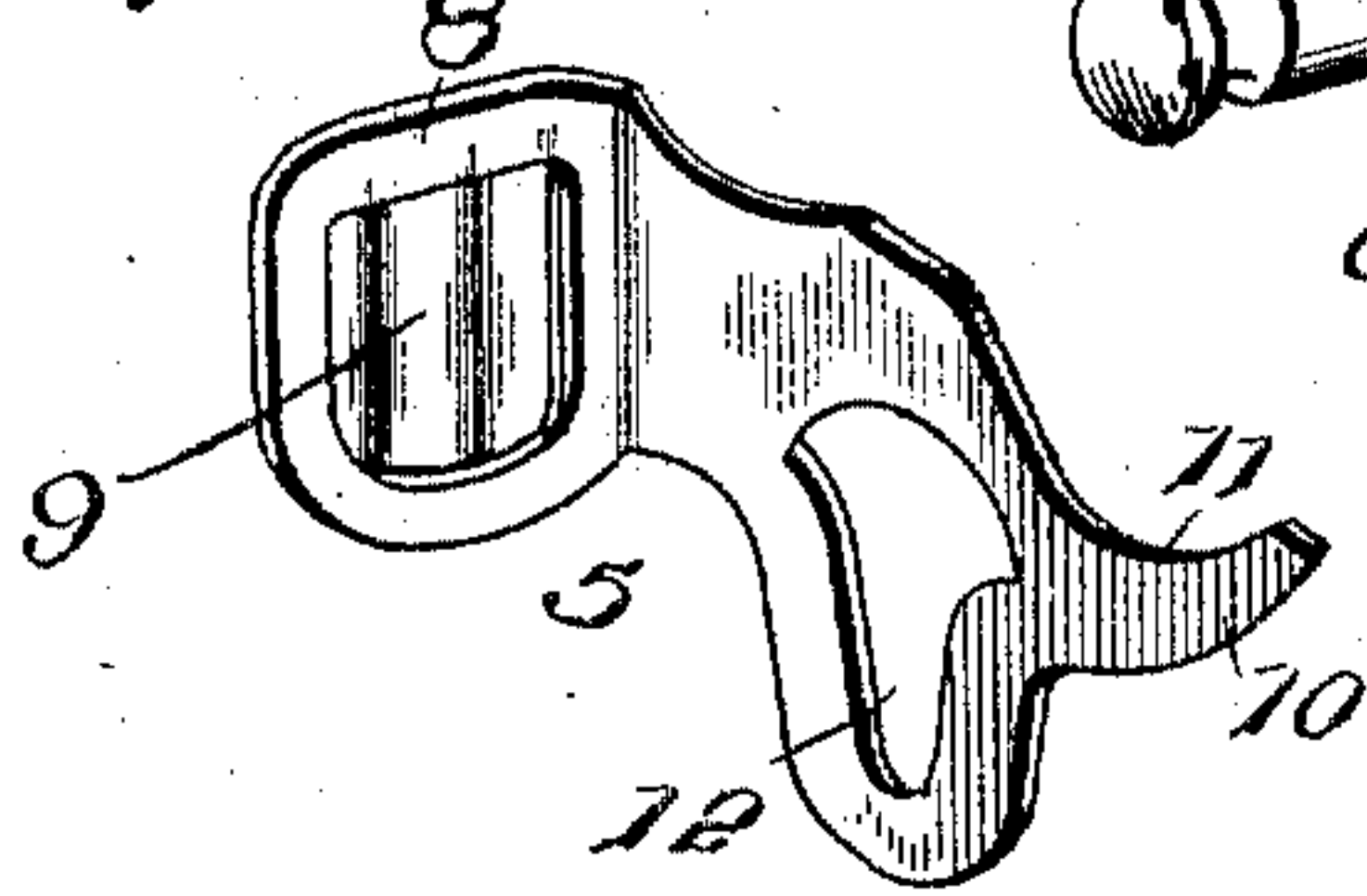
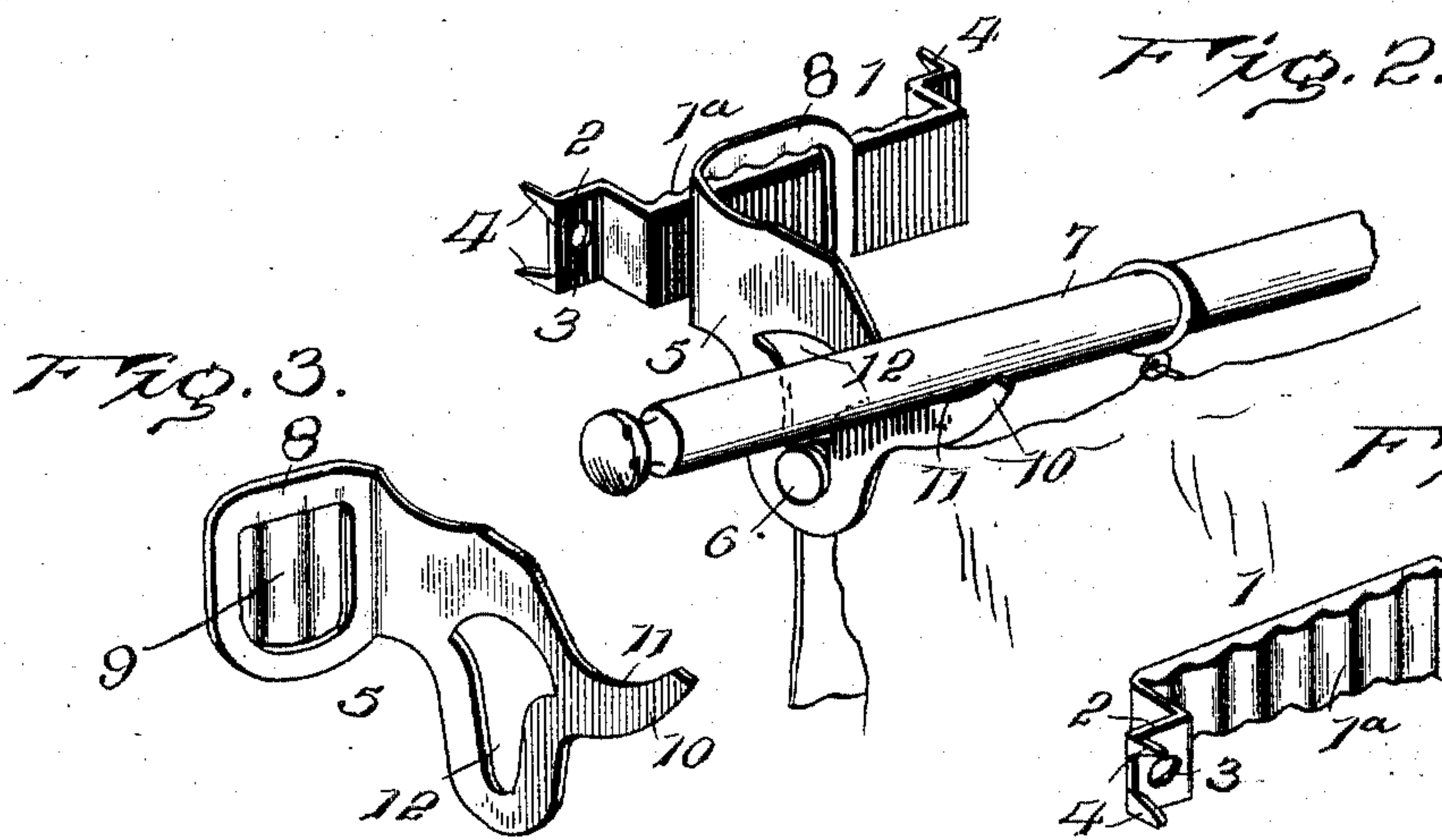
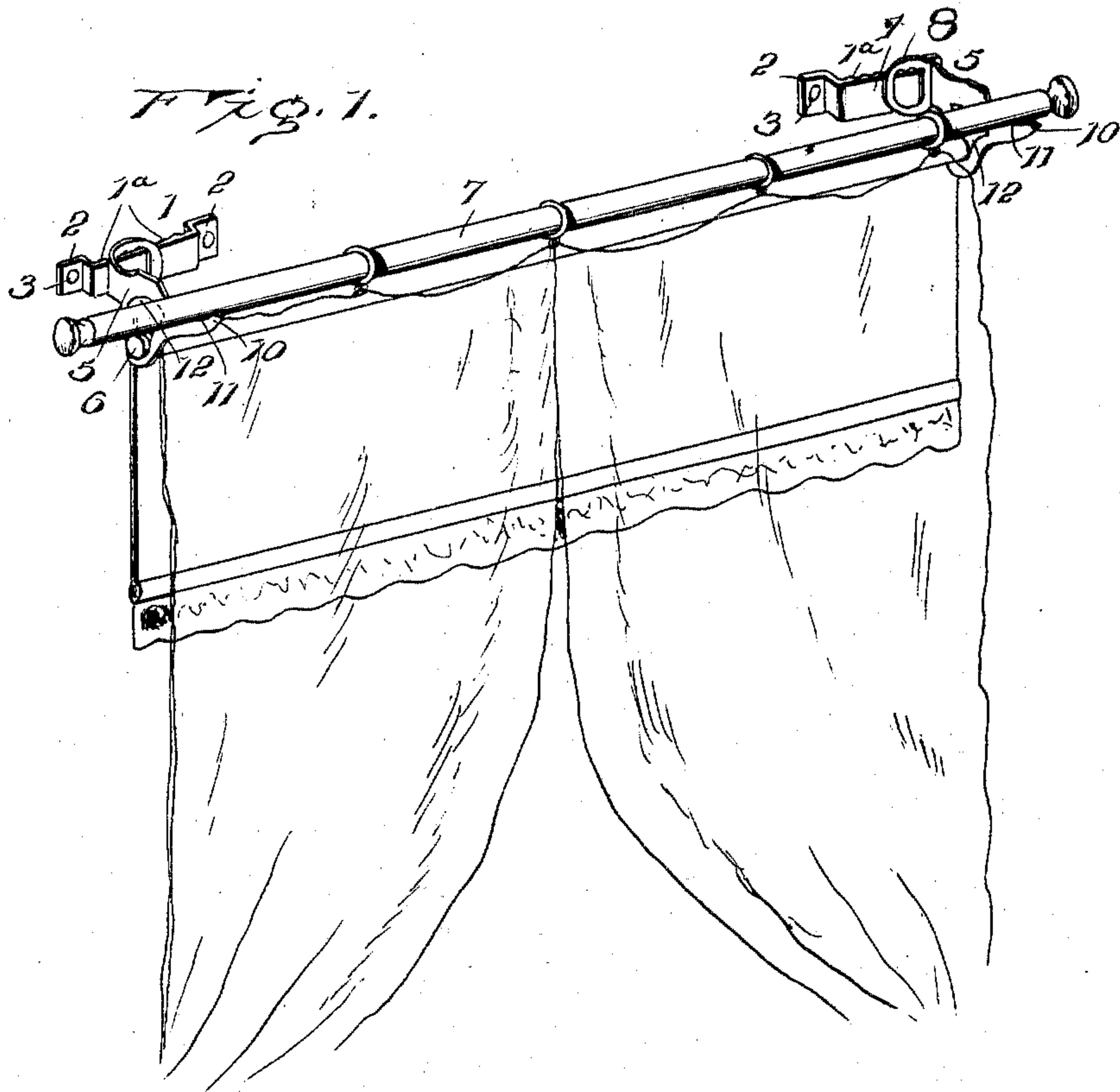


No. 776,722.

PATENTED DEC. 6, 1904.

F. G. BRUMBAUGH.
WINDOW SHADE FIXTURE.
APPLICATION FILED FEB. 29, 1904.

NO MODEL.



Inventor

Witnesses

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UNITED STATES PATENT OFFICE.

FREEMAN G. BRUMBAUGH, OF ELKHART, INDIANA, ASSIGNOR OF ONE-HALF TO DAVID G. WALTER, OF ELKHART, INDIANA.

WINDOW-SHADE FIXTURE.

SPECIFICATION forming part of Letters Patent No. 776,722, dated December 6, 1904.

Application filed February 29, 1904. Serial No. 195,956. (No model.)

To all whom it may concern:

Be it known that I, FREEMAN G. BRUMBAUGH, a citizen of the United States, residing at Elkhart, in the county of Elkhart and State of Indiana, have invented certain new and useful Improvements in Window-Shade Fixtures, of which the following is a specification.

This invention relates to window-shade fixtures, and particularly to that type of these devices embodying adjustable supporting-brackets adapted to support curtain-poles and window-shades.

The invention is a combined fixture of this class and aims principally to secure a structure or article which may be very cheaply manufactured for practical use and which will admit of adjustment of the brackets to level the curtain-pole and shade to a nicety.

For a full description of the invention and the merits thereof and also to acquire a knowledge of the details of construction of the means for effecting the result reference is to be had to the following description and drawings hereto attached.

While the essential and characteristic features of the invention are susceptible of modification, still the preferred embodiment of the invention is illustrated in the accompanying drawings, in which—

Figure 1 is a perspective view showing the embodiment of the invention in practical use. Fig. 2 is a perspective view enlarged to show the manner of mounting the bracket upon the supporting-plate. Fig. 3 is a detail perspective view of the bracket alone. Fig. 4 is a detail view of the supporting-plate when cast.

Corresponding and like parts are referred to in the following description and indicated in all the views of the drawings by the same reference characters.

In carrying out my invention I utilize supporting-plates 1, which are adapted to be secured to the upper portions of the window-frame at opposite sides thereof in the usual manner. The supporting-plates 1 are horizontally disposed upon the window-frame and inclined slightly in their length. The plates 1 have their end portions rearwardly and laterally extended, as shown at 2, to form attach-

ing means, openings 3 being provided in the end portions, through which fastenings may be passed in securing the plates in position. It is contemplated, however, to secure the plates originally by means of prongs or projections 4, integrally formed with the plates and pressed rearwardly therefrom. The projections 4 may be readily driven into the frame of the window to secure the plates 1 thereon. However, should these projections 4 be broken off through continuous use or due to any other cause suitable fastenings could be passed through the openings 3, as will be easily understood. The body of the plate 1 is formed throughout its length with depressions or corrugations 1^a, and these corrugations are preferably made by pressing the plate. The upper edges of the plates 1 are inclined, as before premised, and the reason for this structure is to admit of a lateral adjustment of the brackets 5, so as to vary the elevation of same to secure a desired adjustment of the height thereof in leveling the shade 6 and the curtain-pole 7.

The bracket 5 is of a peculiar form, being provided with a lateral extension 8, which extension 8 has pressed therefrom a supporting member 9 projected from the rear side and integrally formed therewith. The supporting member 9 is also provided with a plurality of vertical depressions or corrugations 1^a, which are adapted to interlock with the depressions or corrugations of the plate 1 upon which the bracket is supported. The outer end portions of the brackets 5 are upwardly curved, as shown at 10, to form seats 11 to receive the curtain-pole 7. In order to support the shade, the body of the bracket 5 is cut away to form an opening 12, which gradually decreases in size toward the lower portion thereof. The ends of the shade 6 are adapted to be received within the corresponding openings 12 of the brackets 5 and supported in such position in the usual manner.

It will be understood that the brackets and the supporting-plates may be made of any suitable finish and configuration consistent with the structure hereinbefore set forth. The brackets are adapted for a maximum

lateral adjustment in leveling the curtain-
pole and shade and when in the desired posi-
tion are firmly held from slipping movement
by means of the peculiar interlocking con-
5 nection established between the plates and
the supporting members of the said brackets.
Further, it will be noted that the invention
may be very cheaply made, since the various
parts may be stamped from sheet metal and
10 formed into the required shape. The parts
may be cast, if this structure is deemed best,
though the parts when formed from sheet
metal afford sufficient rigidity for all neces-
sary purposes.

15 With slight modification of the structure
of the plate 1 it will be noted that the fixtures
might be readily adapted for use upon the
inner side of casings and window-jambes for
the purposes of the invention.

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

1. The combination of a window-frame, a
window-shade fixture comprising supporting-
plates secured to the outer sides of the win-
25 dow-frame and transversely thereof and con-
tinuously inclined at points between the ends
thereof, and brackets adjustable toward and
from each other longitudinally upon the in-

clined portion of the supporting-plates afore-
said. 30

2. The combination of a window-frame, a
window-shade fixture comprising horizon-
tally - disposed supporting - plates secured
transversely upon the outer sides of the said
frame and having their upper edges inclined 35
in the length of said plates, and supporting-
brackets disposed upon the inclined portions
of the supporting-plates and adapted for ad-
justment toward and from each other.

3. In a window-shade fixture, the combina- 40
tion of a supporting-plate, a bracket adjust-
able along said plate, a lateral extension pro-
jected from the rear end of said bracket, a
supporting member pressed rearwardly from
the body of said extension, said member be- 45
ing adapted to engage the supporting-plate,
the supporting member and the supporting-
plate being provided with a plurality of in-
terlocking corrugations or depressed por-
tions. 50

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

FREEMAN G. BRUMBAUGH. [L. s.]

Witnesses:

LOUIS M. SIMPSON,
MARY A. THOMAS.