

No. 688,048.

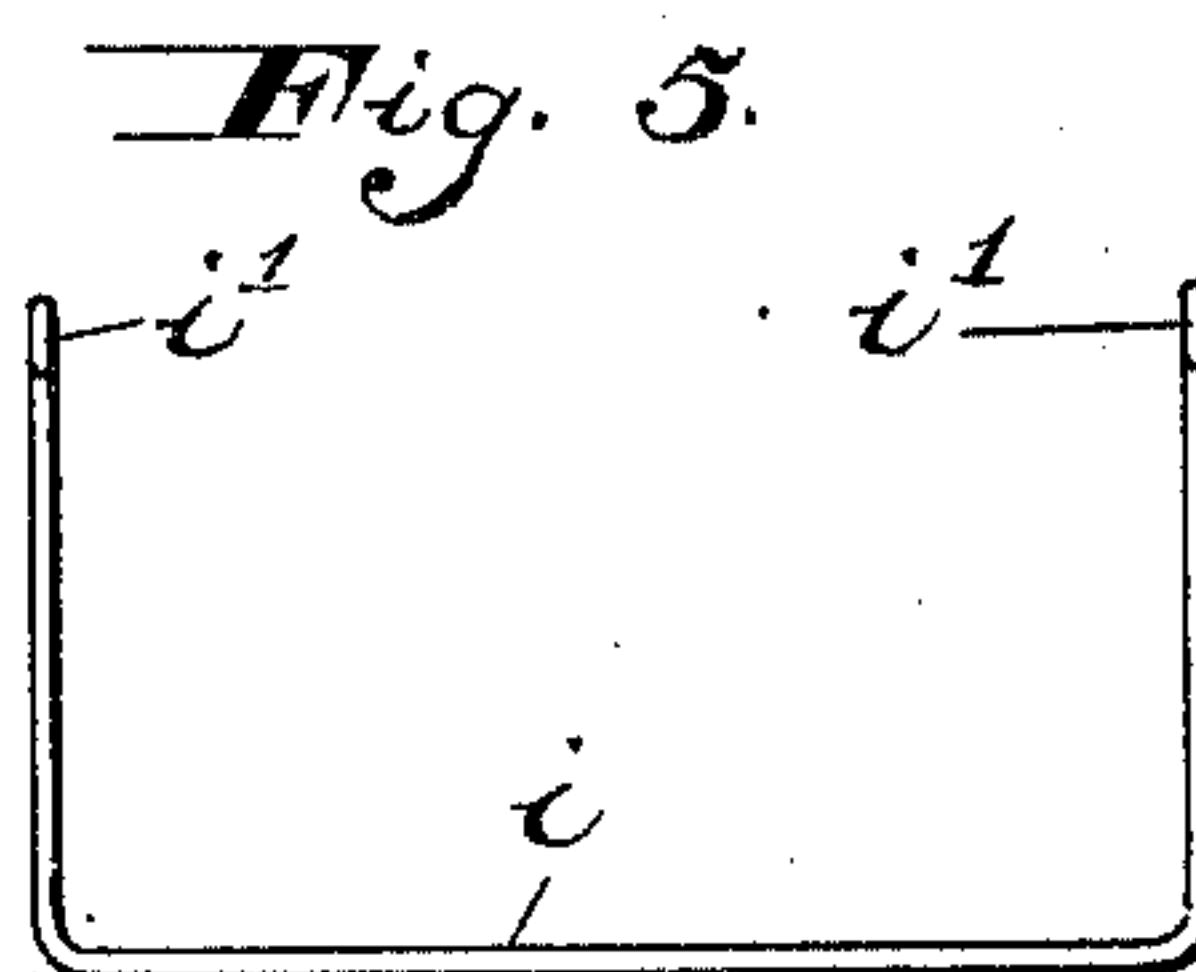
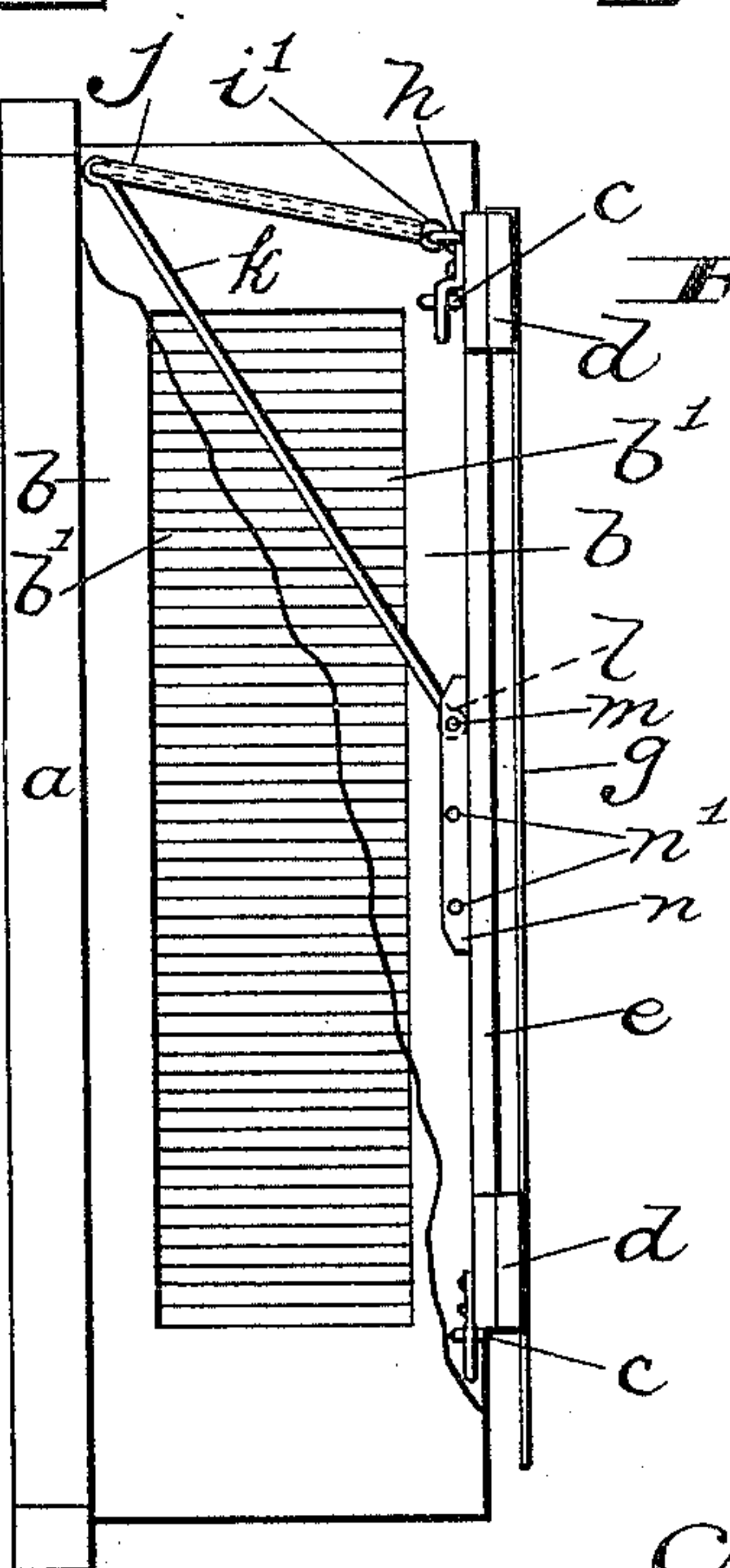
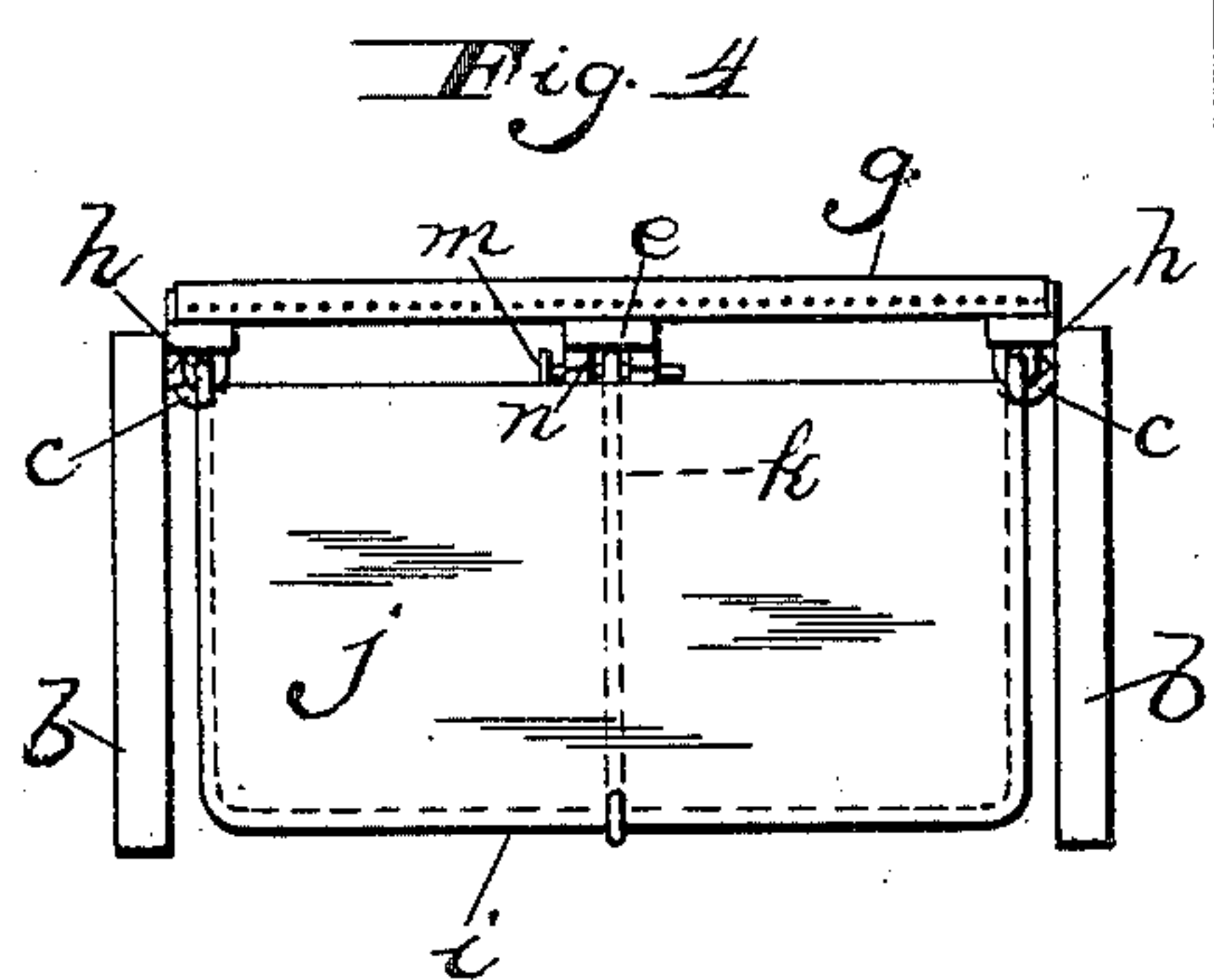
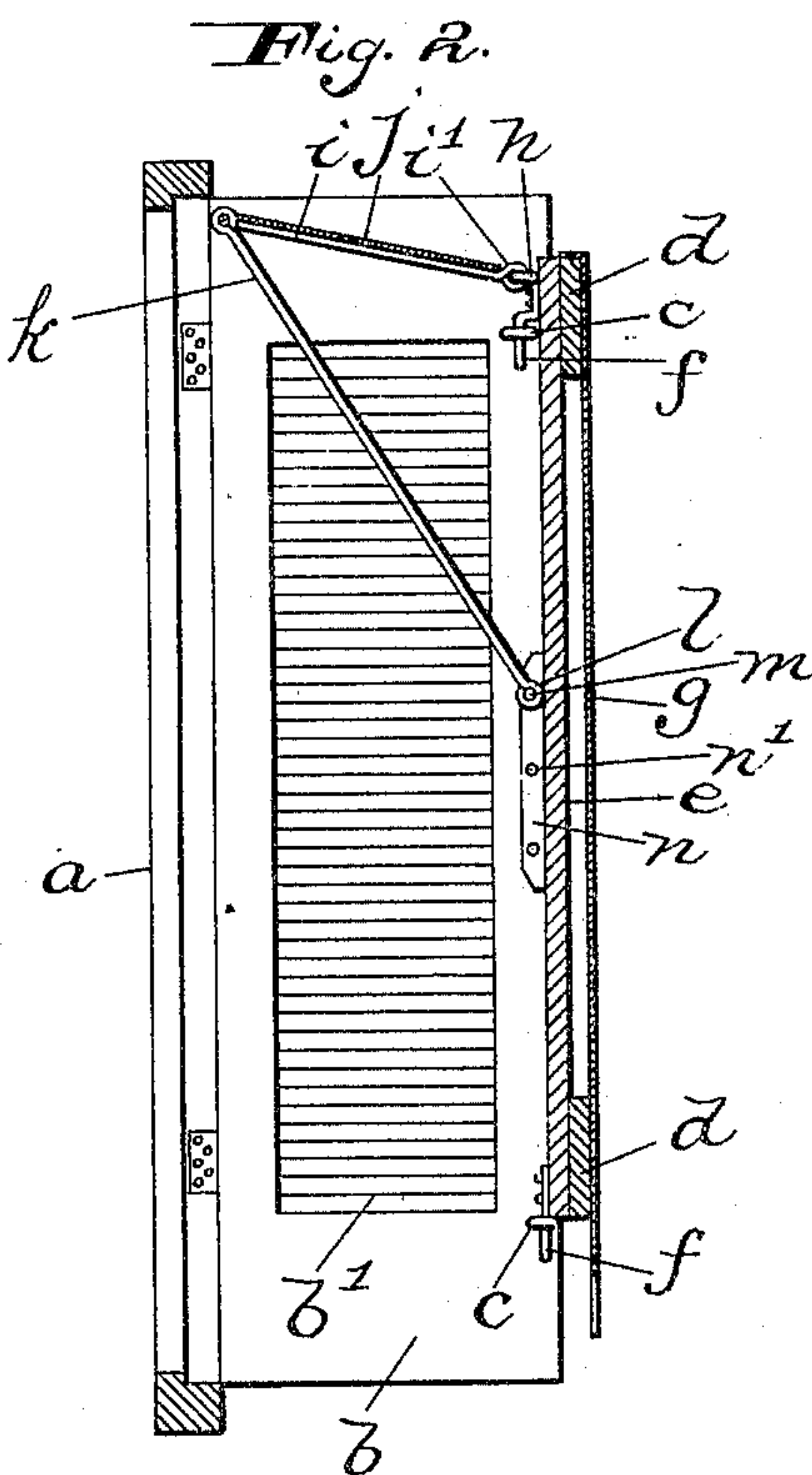
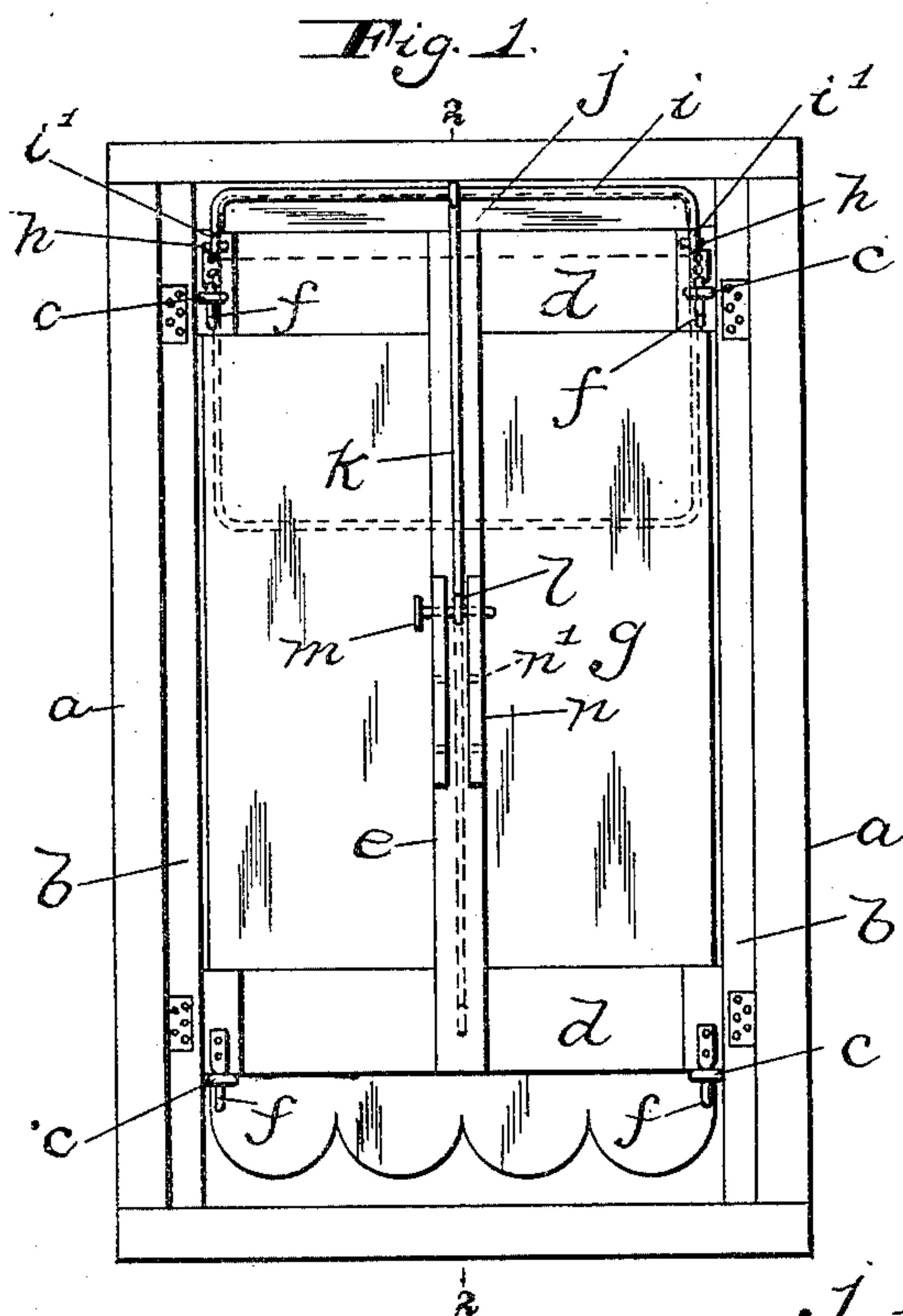
Patented Dec. 3, 1901.

C. H. WRIGHT.

AWNING.

(Application filed Sept. 23, 1901.)

(No Model.)



Witnesses:
H. F. Meyer Jr.
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UNITED STATES PATENT OFFICE.

CHARLES HENRY WRIGHT, OF BALTIMORE, MARYLAND.

AWNING.

SPECIFICATION forming part of Letters Patent No. 688,048, dated December 3, 1901.

Application filed September 23, 1901. Serial No. 76,162. (No model.)

To all whom it may concern:

Be it known that I, CHARLES HENRY WRIGHT, a citizen of the United States, residing at Baltimore, in the State of Maryland, have invented certain new and useful Improvements in Awnings, of which the following is a specification.

This invention relates to awnings for windows; and its object is to provide an improved awning of this character for use in connection with the ordinary slatted window-shutters, whereby the window may be screened from the light without shutting off the circulation of air.

The invention consists in certain constructions, arrangements, and combinations of the parts hereinafter fully described and claimed, reference being had to the accompanying drawings, in which—

Figure 1 is a face view of a window provided with the improved awning, the view being taken looking from the inside of the window toward the outside. Fig. 2 is a vertical transverse section of the same, taken approximately on the line 2 2 of Fig. 1. Fig. 3 is a side elevation with part of one shutter broken away to show the awning. Fig. 4 is a plan view. Fig. 5 is a detail view of the U-shaped rod which forms the frame for the top or canopy.

Referring to the drawings, the letter *a* designates the sash of a window, provided with the two ordinary hinged shutters *b*, having slats *b'*, and to the top and also to the bottom of each shutter and near the free edge thereof is secured a screw-eye *c*.

The frame of the awning comprises upper and lower horizontal cross-bars *d*, connected at their middle by a vertical bar *e*, and four downwardly-projecting lugs *f* are secured to the ends of said horizontal bars and take in the said screw-eyes *c* of the shutters when the latter stand at right angles to the window, whereby the said frame is detachably supported between the outer or free ends of the two shutters. A covering of canvas or the like *g* is stretched on said frame to form with the latter the front of the awning, and the two shutters *b* form the two sides of the awning.

The upper horizontal cross-bar *d* of the awning-frame is provided at each end with a screw-eye *h*, which screw-eyes are interen-

gaged with similar screw-eyes *i'*, formed on the ends of a substantially U-shaped rod *i*, covered with canvas or the like *j*, to form the top or canopy of the awning, and to the transverse portion of said rod *i* is pivotally secured one end of a strut *k*, whose other end has an eye *l*, adapted to receive a pin *m*, inserted there-through and also through one of the sets of apertures *n'* in vertical cheek-pieces *n*, secured to the vertical frame-bar *e*. By this arrangement it will be seen the pivoted top of the awning may be securely held at different elevations between the shutters or may be swung down, as indicated in dotted lines, Fig. 1. When it is swung down, as indicated in said dotted lines, the strut *k* takes between the two cheek-pieces *n* and the pin *m* is inserted through the apertures *n'* over the said strut, thereby holding the top or canopy securely in the down position and preventing it from flapping.

By the construction and arrangement of parts hereinbefore described it will be observed the two slatted shutters forming the two sides of the awning allow the air to circulate therethrough, while at the same time the window is sufficiently screened from the sunlight, and the pivoted top of the awning may be so adjusted that it will allow air to circulate through the top of the window and will shed rain away from the window, or, if desired, the top may be swung down, as indicated in dotted lines, Fig. 1. The top or canopy of the awning, when it has an elevated position between the two shutters, serves to brace the latter and to prevent the shutters and awning from swinging from side to side.

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

1. The combination of the shutters; the awning-front supported on said shutters; and the vertically-adjustable awning-top, as set forth.

2. In an awning, the combination of the shutters provided at their free ends with eyes; an awning-frame provided with lugs to take in said eyes, and also provided with a covering to form the front of the awning; an awning-top pivotally secured to the upper end of said frame and extending inwardly therefrom;

and an adjustable connection between the inner or free end of said top and said frame.

3. In an awning, the combination of the shutters provided at their free ends with eyes; 5 an awning-frame provided with lugs to take in said eyes, and also provided with a covering to form the front of the awning; an awning-top pivotally secured to the upper end of said frame and extending inwardly therefrom; 10 and a strut having its upper end connected to the inner or free end of said top, the other end of said strut being arranged for adjustable connection with said frame.

4. In an awning, the combination of the 15 shutters provided at their free ends with eyes; an awning-frame comprising upper and lower cross-bars and vertical bar connecting the

same, the cross-bars being provided at their ends with lugs adapted to take in the said eyes, and the vertical bar provided with perforated cheek-pieces; a covering for said 20 frame; an awning-top pivotally connected to the said upper cross-bar; a strut connected at one end to said top and provided at its other end with an eye, 1; and a pin adapted 25 to take through said eye, 1, and also through one set of apertures in said cheek-pieces, as and for the purpose set forth.

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

CHARLES HENRY WRIGHT.

Witnesses:

FREDERICK S. STITT,
CHARLES L. VIETSCH.