

No. 675,741.

Patented June 4, 1901.

W. H. KIMBALL.

HAT HOLDER.

(Application filed Feb. 13, 1901.)

(No Model.)

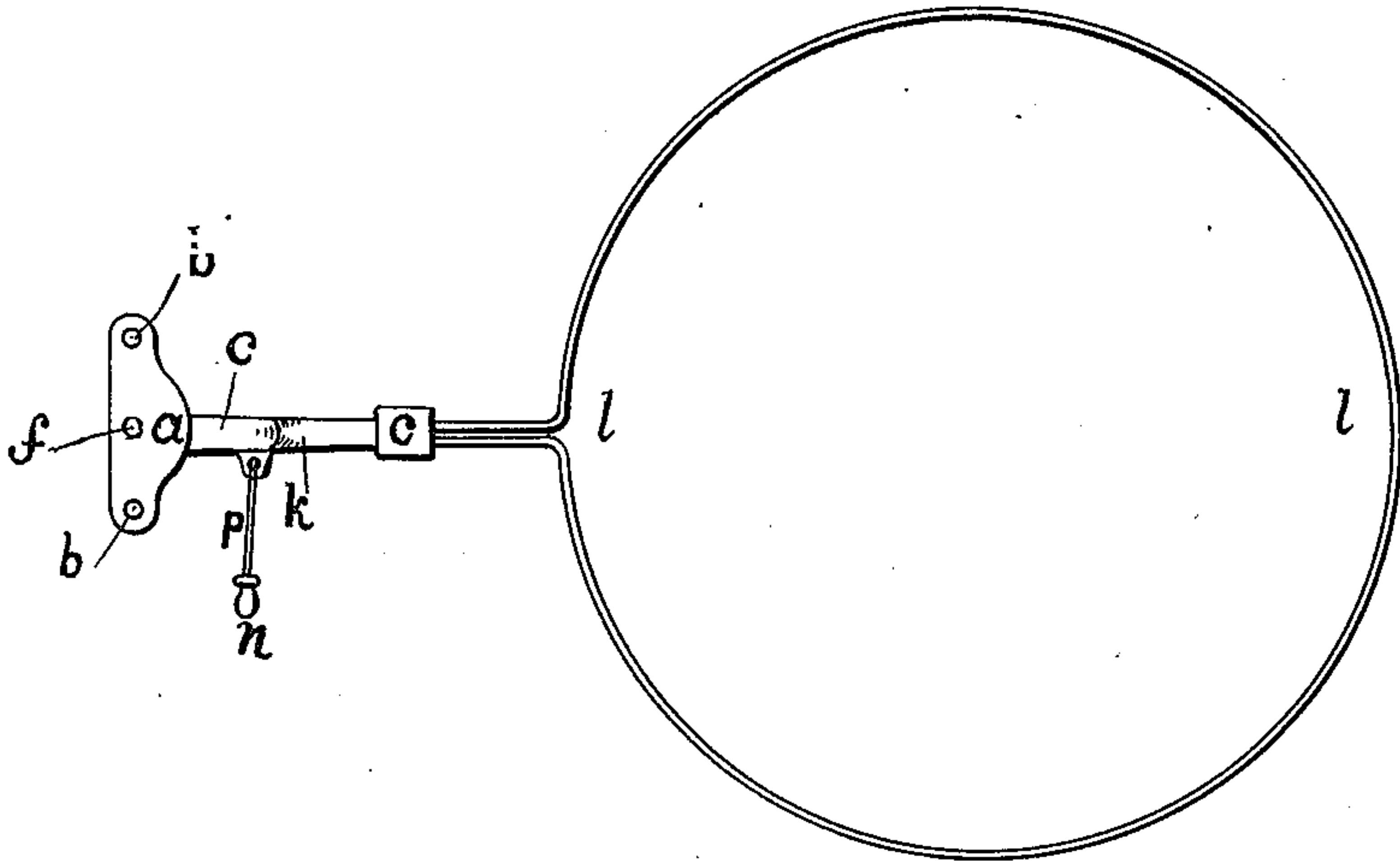


Fig. 1.

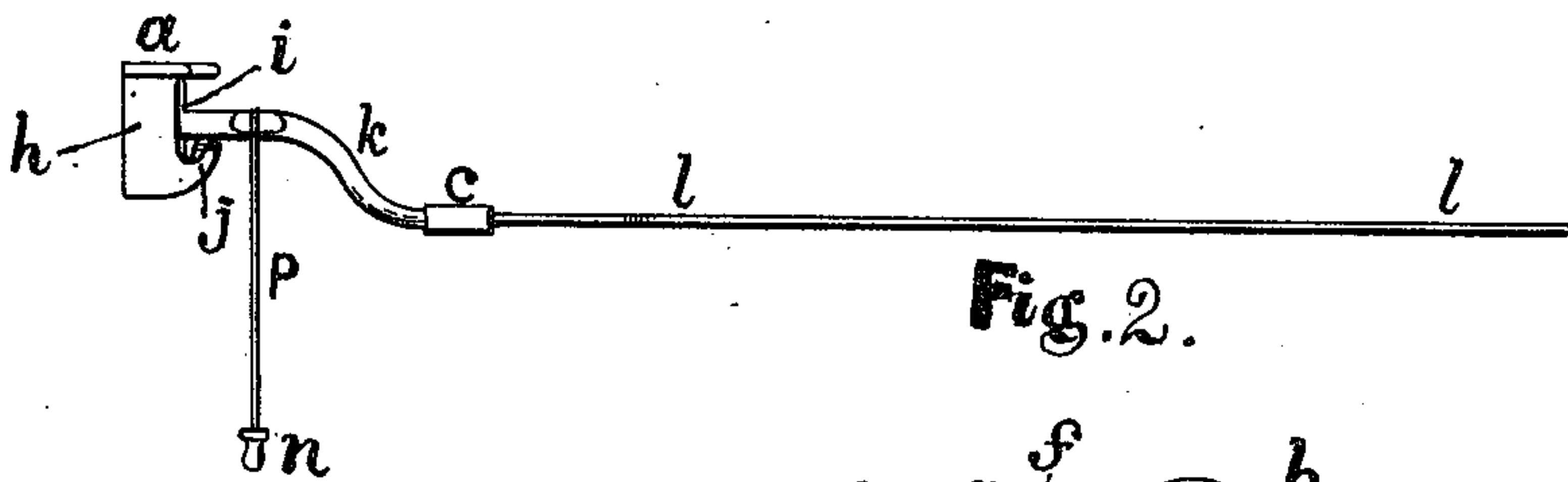


Fig. 2.

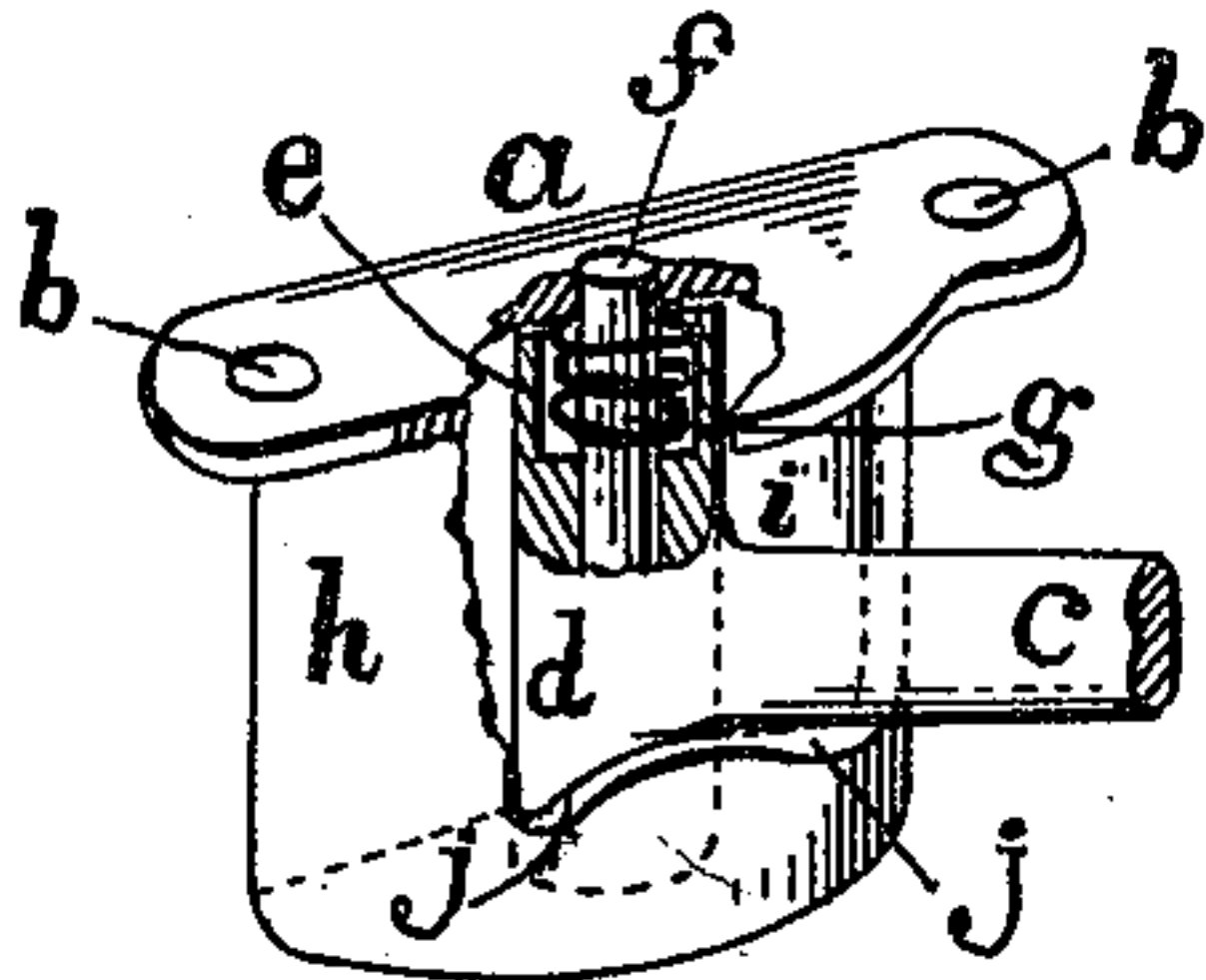


Fig. 3.

Witnesses:

Inventor.

Sylvanus Walker
George W. Trouty.

William H. Kimball

UNITED STATES PATENT OFFICE.

WILLIAM H. KIMBALL, OF BOSTON, MASSACHUSETTS.

HAT-HOLDER.

SPECIFICATION forming part of Letters Patent No. 675,741, dated June 4, 1901.

Application filed February 13, 1901. Serial No. 47,120. (No model.)

To all whom it may concern:

Be it known that I, WILLIAM H. KIMBALL, of Boston, in the county of Suffolk and State of Massachusetts, have invented an Improvement in Hat-Holders, of which the following is a specification.

This invention relates to means for supporting or holding hats beneath the pews, benches, chairs, or seats in churches, halls, or similar places, so that the hats so held shall be out of the way and out of danger of being damaged.

The object of this invention is to provide a hat-holder which may be manipulated so as to be readily accessible and hold the hat out of the way and normally support the same in the desired position for safety and convenience.

The invention consists of a hat-holder adapted to be pivoted in position beneath a pew or seat, so that it may be swung out from beneath the seat, receive the hat therein, and be swung back again, as hereinafter described, and particularly set forth in the claim.

Reference is to be had to the annexed drawings, which form a part of this specification.

Figure 1 represents a top plan view of a hat-holder constructed according to my invention. Fig. 2 represents a side elevation of the same; and Fig. 3 represents a sectional perspective view of the supporting-bracket, pivoted arm, and the friction-spring connected therewith, drawn on an enlarged scale.

In carrying out my invention in practice I provide a supporting-bracket *a*, provided with screw-holes *b*, by means of which the hat-holder may be secured in the desired position beneath a seat. This bracket is provided with a pivoted supporting-arm *c*, the pivoted end being provided or constructed with a vertical standard *d*, having a short cavity *e* formed in the upper end thereof, surrounding the pivot *f*, the bottom of the said cavity forming a seat for the lower end of a compression spiral spring *g*, the upper end thereof having a bearing against the top portion of the said bracket. From said top portion *a* extends downward a curved housing *h*, the bottom of which receives the lower end of the said pivot *f*, riveted therein. This housing *h* is formed with an opening *i*, the lower portion of which is constructed with an ogee-curved bearing-surface *j*, which extends each way from the center of the said opening *i*, so that the horizontal

pivoted supporting-arm *c* rests on the said curved bearing-surface *j* and has a frictional contact therewith, due to the action of the said spring *g*, whereby the supporting-arm *c* is retained temporarily in the position desired to effect the purposes hereinafter described. This horizontal supporting-arm *c* is curved downward, as shown at *k*, and then extended on a line parallel to the pivoted end portion a suitable distance to effect the object desired, as hereinafter stated. To the extreme outward or free end of this arm *c* are permanently secured the parallel ends of the connected wire loop or ring *l*, of a diameter large enough to receive therethrough the crown of a large-sized hat and sufficiently small to engage the rim of the hat to support the same thereby. To one side of the horizontal supporting-arm *c* is connected an operating-cord *p*, the opposite end being provided with a knob *n*, so that by taking hold of the knob and pulling the cord the holder is swung out to receive a hat or have a hat taken therefrom. Then the holder may be returned to its normal position by drawing on the cord in the opposite direction. It will be seen that the frictional contact between the under side of the supporting-arm and the curved bearing-surface of the said housing of the bracket due to the action of the said spring is sufficient to prevent the accidental movement of the hat-holding arm when not desired and that by means of the downward incline of the supporting curved arm the depth of the bracket is materially reduced and sufficient space obtained thereby to permit the deepest-curved brim of a hat to rest on the loop-ring holder without liability of being displaced or injured accidentally.

What I claim is—

A hat-holder comprising in its construction the bracket *a*, adapted to be secured to the under side of a seat and provided with the housing *h*, having the opening *i*, provided with the cam-shaped bearing *j*; in combination with the pivoted supporting-arm *c*, having the portion *d*, provided with the cavity *e*, inclosing the spring *g*, surrounding pivot *f*, and the holder-loop *l*; all being constructed and arranged substantially as set forth.

WILLIAM H. KIMBALL.

Witnesses:

SYLVENUS WALKER,
GEORGE W. PROUTY.