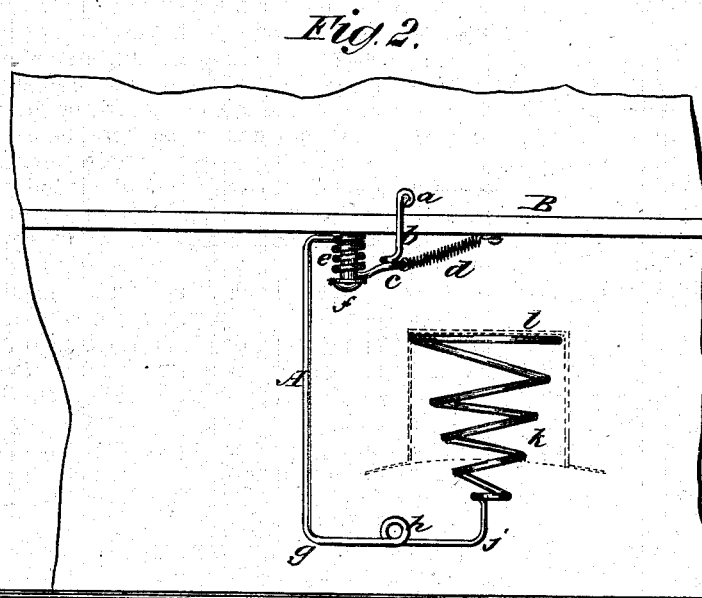
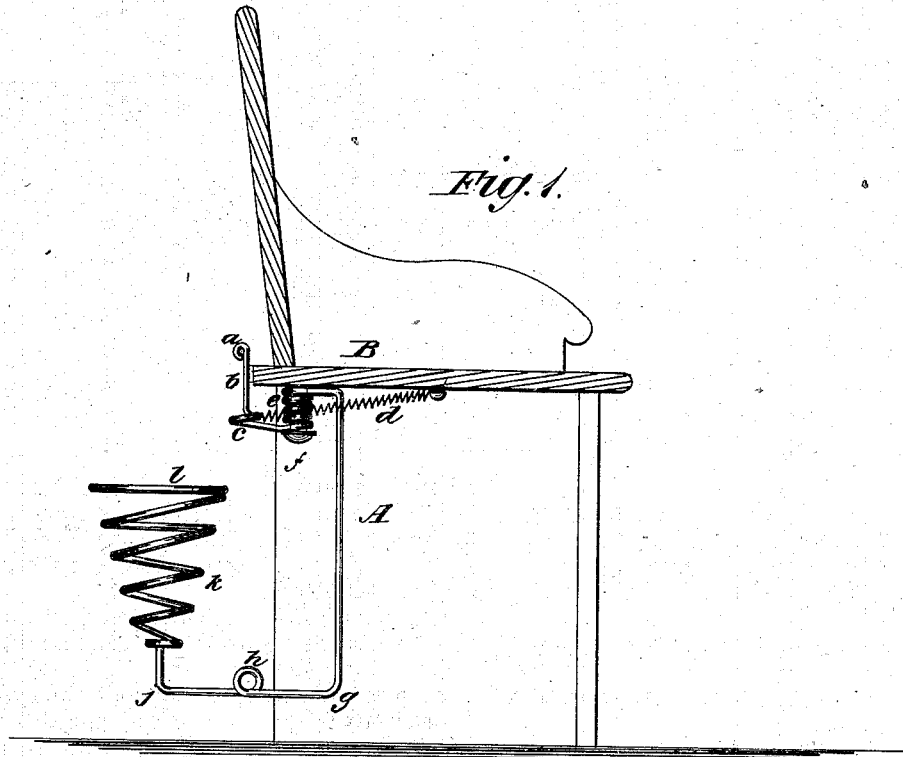


P. H. MINER.

HAT-HOLDER.

No. 186,488.

Patented Jan. 23, 1877.



WITNESSES:

Francis M. Arde.
J. H. Scarborough

INVENTOR:

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BY

Miner & Co.

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UNITED STATES PATENT OFFICE

PAYSON H. MINER, OF ROME, NEW YORK.

IMPROVEMENT IN HAT-HOLDERS.

Specification forming part of Letters Patent No. **186,488**, dated January 23, 1877; application filed December 18, 1876.

To all whom it may concern:

Be it known that I, PAYSON HUNGERFORD MINER, of Rome, in the county of Oneida and State of New York, have invented a new and Improved Hat-Hook, of which the following is a specification:

Figure 1 represents my improved hat-hook applied to the under side of a seat. Fig. 2 is another view of the same, showing the hat in dotted lines.

Similar letters of reference indicate corresponding parts.

My invention relates to hat hooks or supports for attachment to the under side of seats in halls, churches, and other similar places; and it consists of a support formed of a continuous rod, having conical spiral at one end, upon which the hat rests, and a coil for receiving the screw, by which it is attached to the seat, and is provided with an arm, by which it is turned, and to which a spring is attached for holding it in place under the seat, as hereinafter more fully described.

In the drawing, A is a rod of any suitable metal, which is provided with an eye, *a*, at the upper end of the vertical portion *b*, and is formed into a loop at *c* for receiving the end of the coil-spring *d*.

From the loop *c* the rod runs at right angles with the arm *b* for a short distance, and is formed into a coil, *e*, through which a screw, *f*, passes into the under surface of the seat B.

From the upper end of the coil *e* the rod extends downward to a point, *g*, near the floor,

where it is bent at right angles, and extends to *h*, where an eye is formed, and from thence to *j*, where it is bent upward and formed into an inverted conical spiral, *k*, terminating in a ring, *l*, at the top.

The spring *d*, which engages the loop *c*, is attached to the bottom of the seat, and draws the spiral *k* under the seat.

To place a hat upon the hook the eye *a* is drawn outward, bringing the spiral *k* from beneath the seat when the hat is placed upon it, as shown in dotted lines in Fig. 2, when the hook is allowed to take its normal position underneath the seat. The hat, by means of this simple and inexpensive contrivance, is supported where it receives no injury, and where it is out of the way of the feet.

A soft hat or cap may be thrown into the spiral, and other articles, such as gloves, scarfs, &c., may also be placed in it.

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

A hat hook or support, consisting of a rod bent into a spiral, *k*, for supporting the hat, and bent upward, and formed into a coil, *e*, for receiving a screw for attaching it to the seat, and provided with an arm, *b*, for moving it, and a spring, *d*, for returning it to its normal position, substantially as herein shown and described.

PAYSON HUNGERFORD MINER.

Witnesses:

JOHN WYLLIE,
H. I. MINER.