

(No Model.)

J. F. BEARINGER, Jr.
COAT AND HAT HOOK.

No. 566,962.

Patented Sept. 1, 1896.

Fig. 1.

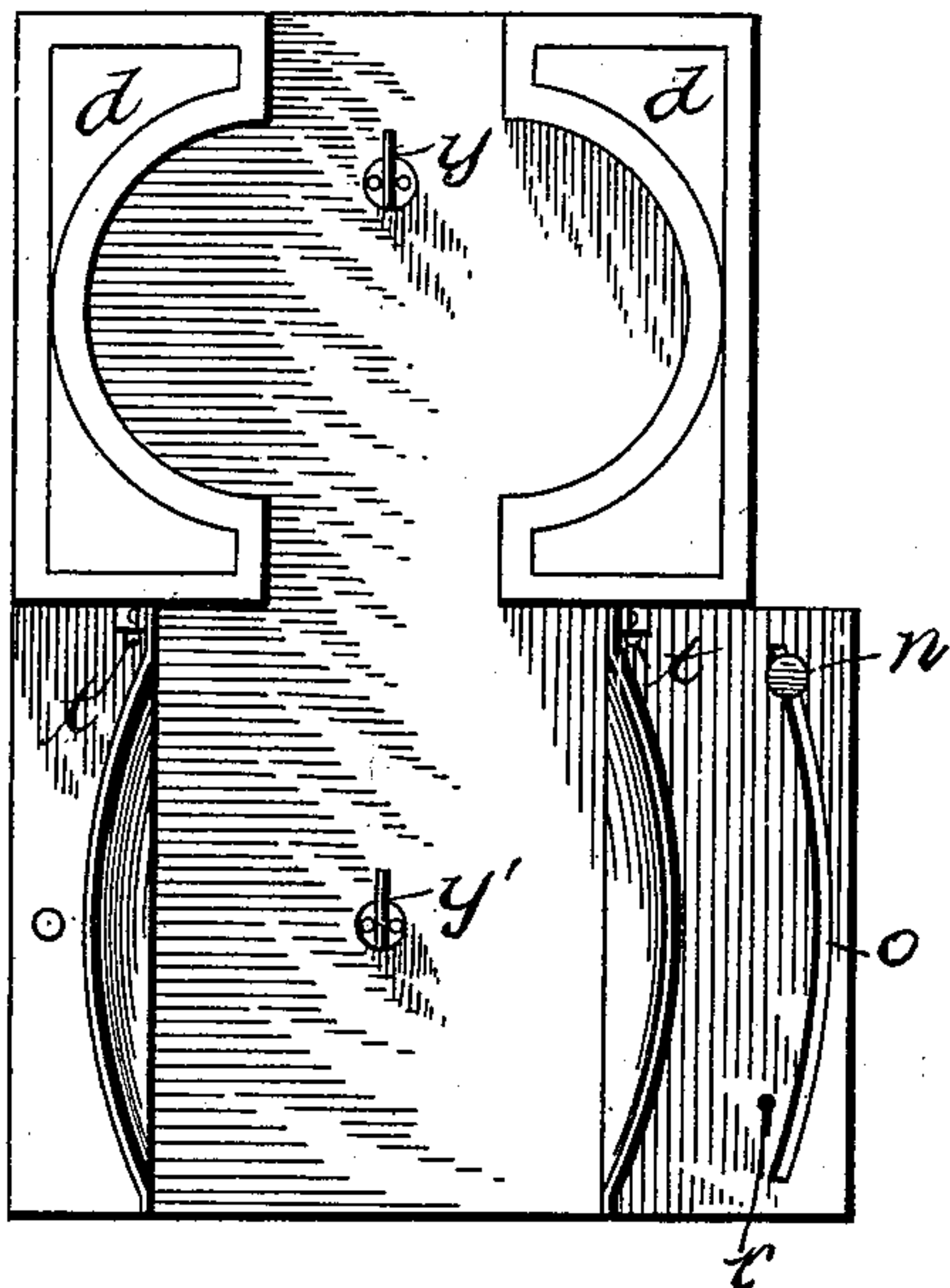


Fig. 2.

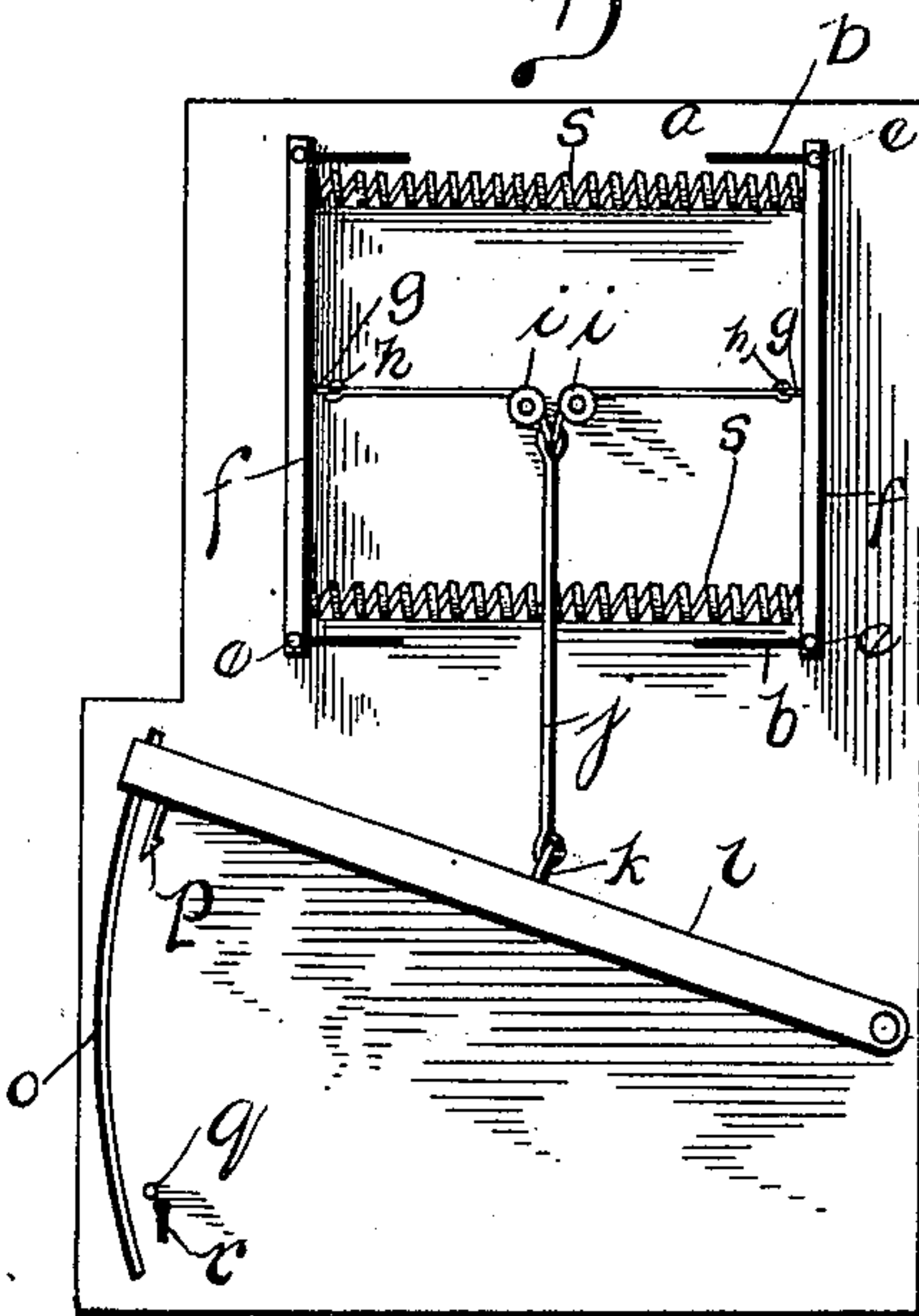


Fig. 4.

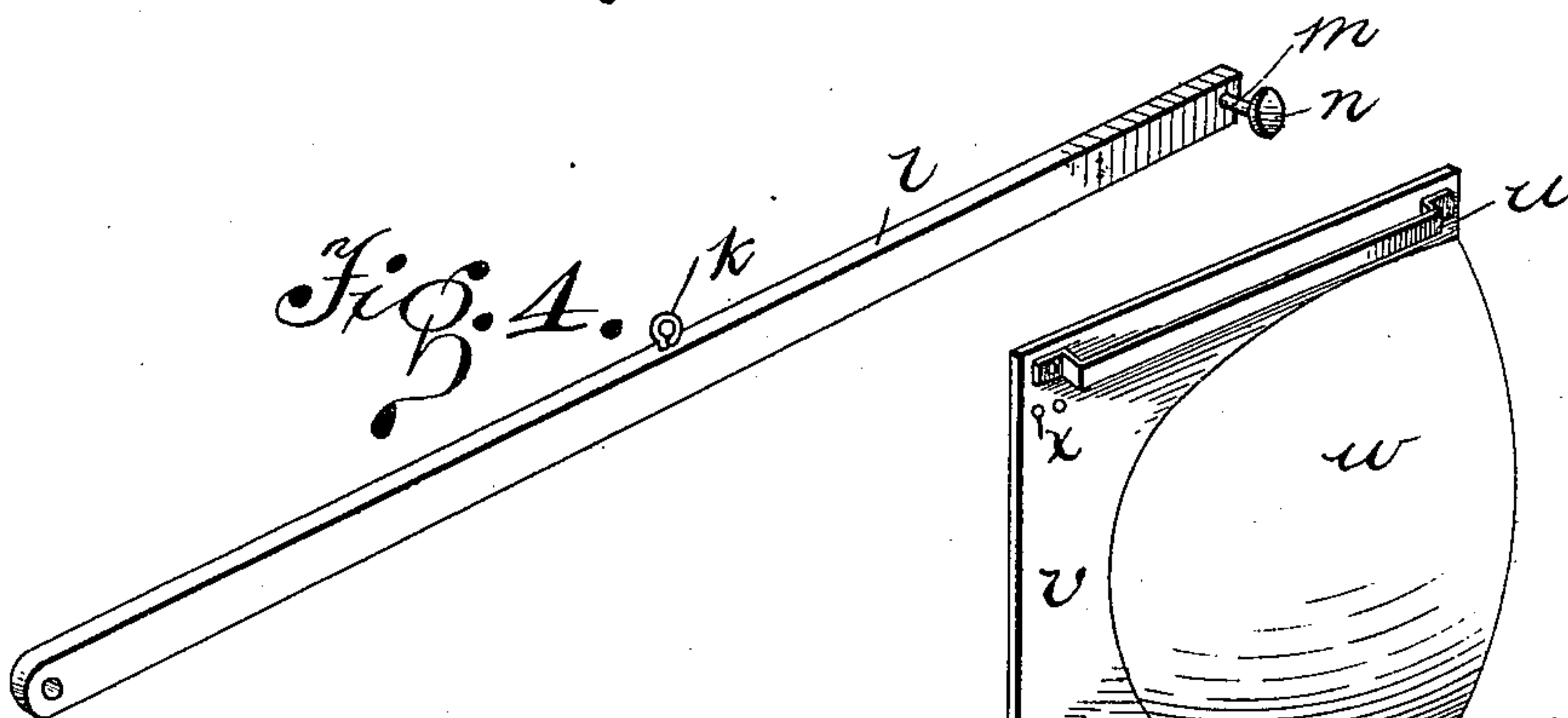


Fig. 3.

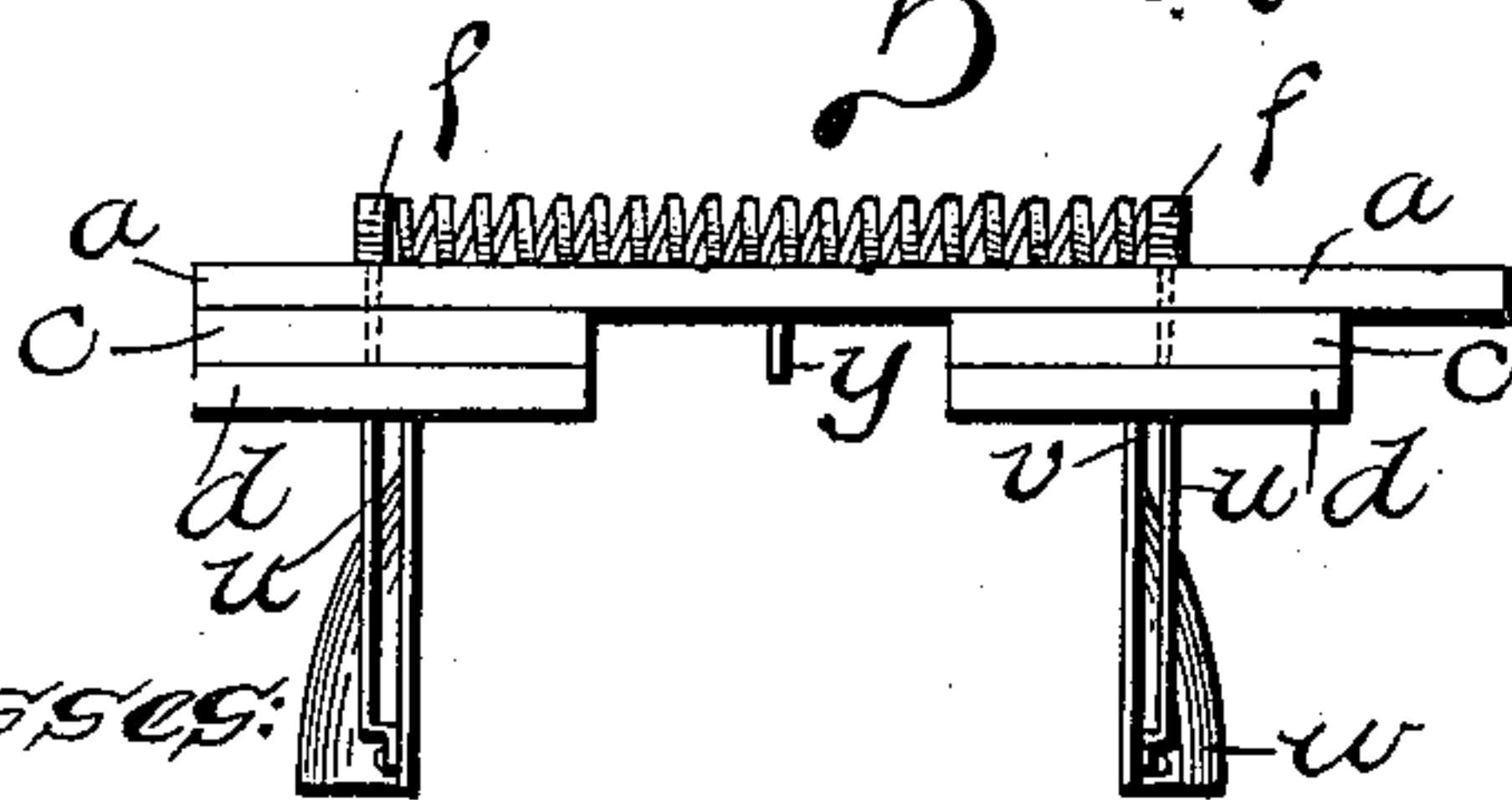
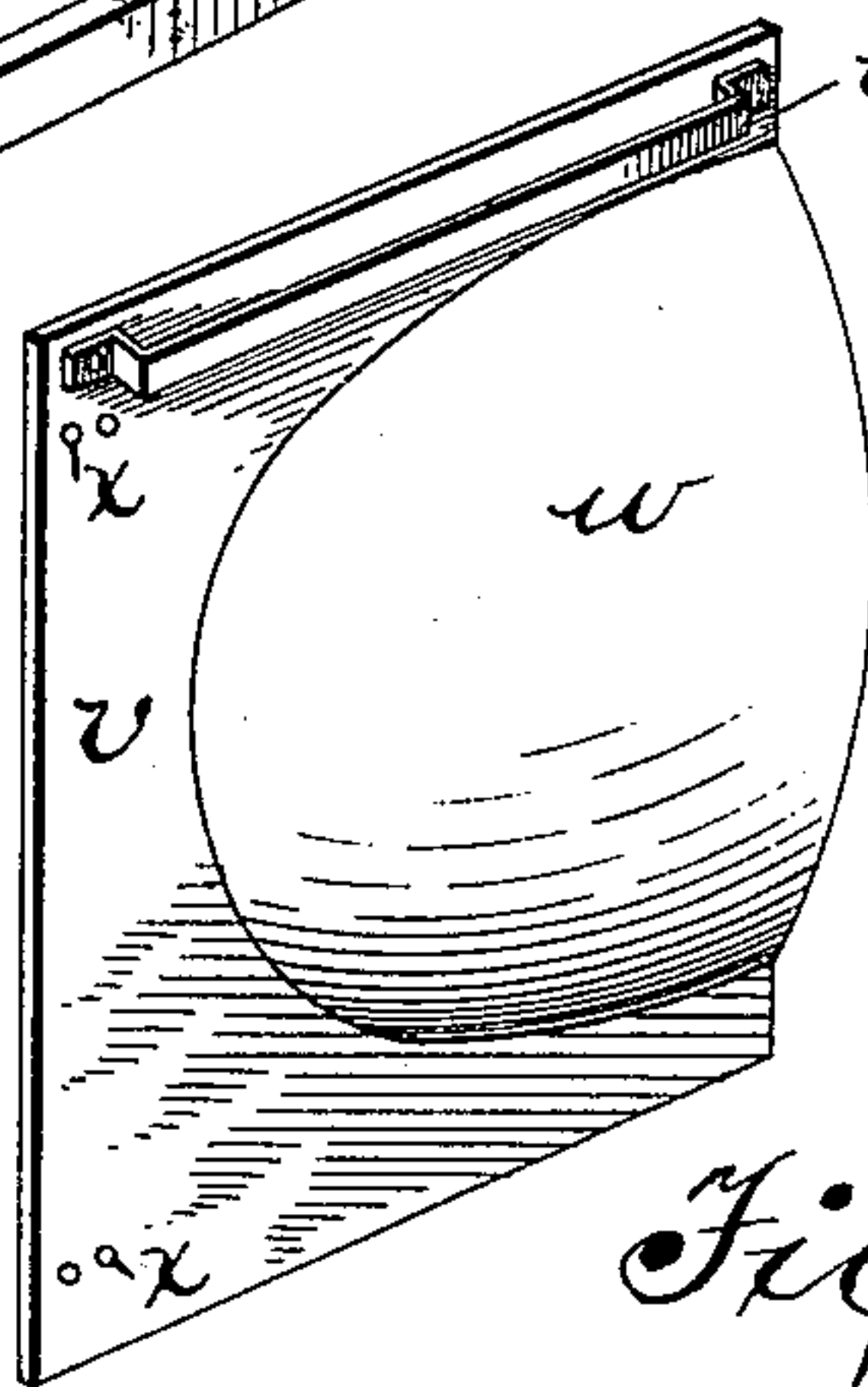


Fig. 5.



Witnesses:

A. R. Appleman
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Inventor.

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By Henry L. Cook Atty.

UNITED STATES PATENT OFFICE.

JOHN F. BEARINGER, JR., OF GREENOCK, PENNSYLVANIA.

COAT AND HAT HOOK.

SPECIFICATION forming part of Letters Patent No. 566,962, dated September 1, 1896.

Application filed April 28, 1896. Serial No. 589,355. (No model.)

To all whom it may concern:

Be it known that I, JOHN F. BEARINGER, Jr., a citizen of the United States of America, residing at Greenock, in the county of Allegheny and State of Pennsylvania, have invented certain new and useful Improvements in Coat and Hat Hooks, of which the following is a specification, reference being had therein to the accompanying drawings.

10 This invention relates to certain new and useful improvements in coat and hat hooks, and relates more particularly to that class provided with a locking mechanism for securing the garments and preventing their being 15 stolen.

The invention has for its object to construct a coat and hat hook of the above-referred-to class that will be extremely simple in its construction, strong, durable, effectual in its 20 operation, and comparatively inexpensive to manufacture; furthermore, that will be handsome in its appearance, presenting an ornamental effect when attached to the wall.

25 With the above and other objects in view the invention finally consists in the novel construction, combination, and arrangements of parts to be hereinafter more specifically described, and particularly pointed out in the claims.

30 In describing the invention in detail reference is had to the accompanying drawings, forming a part of this specification, and wherein like letters of reference indicate similar parts throughout the several views.

35 Figure 1 is a front elevation of my improved coat and hat hook. Fig. 2 is a rear elevation of the same. Fig. 3 is a top plan view. Fig. 4 is a perspective view of the locking-lever. Fig. 5 is a perspective view 40 of one of the coat-securing clamps.

In the drawings, *a* represents the base-board, which may be fastened to the wall or any place desired in any suitable manner. This base-board is provided with four horizontal 45 slots *b b b b*, over which, on the front of the board, are secured blocks *c c c c*, similarly slotted, and on the front of the board *a* are provided cleats *d d*, adapted to engage the hat, and they are secured by pins *e e e e*, secured to vertical strips *f f* at the back of 50 the board, the pins operating through the slots *b b*. A hook or eye *g g* is secured to

the strips *f f* near the center, to which are attached ropes or chains *h h*, passing over pulleys or rollers *i i*, the inner ends of the 55 ropes being secured to a rod *j*, the lower end of which is fastened to an eyelet *k* in the operating-lever *l*. This lever *l* is pivotally secured at one end to the back of the board *a*, and near the other end is provided with a pin 60 *m*, carrying a knob *n* on its free end, said pin operating through a curved slot *o* in the board *a* when the lever is actuated. A spring-hook *p* is secured to the underneath face of this lever, and is adapted to engage a pin *q* 65 near the lower end of the slot when the lever is depressed. A keyhole *r* is provided in the board *a* for the reception of the key to release the hook *p* from engagement with the pin *q*, as will be hereinafter more fully ex- 70 plained. Coil-springs *s s* are secured to the strips *f f* to retract the same when the lock is released, and in the lower ends of the cleats *d d* are secured pins *t t*, adapted to engage 75 in the keepers *u u* of the locking clamps or cleats for the coat. These locking clamps or cleats are composed of a plate *v*, having a bulged portion *w*, and are hinged to the base-plate *a*, as indicated at *x x* in Fig. 5 of the 80 drawings. On the front of the base-board are provided hooks *y* and *y'*, between the cleats *d d* and *v v*, for the reception of the hat and coat, respectively.

The operation of my improved coat and hat hook will be readily apparent from the views 85 of the same that I have shown in the drawings; but in order to illustrate the same more fully I will describe the operation as follows: We will assume that the parts have all been secured in their respective positions and the 90 device has been fastened to the wall. The hat is placed on the hook *y* and the coat on the hook *y'*, when the operator pulls the knob *n* downward, which operates the lever *l*, and by means of the rod *j* and ropes *h h* forces 95 the cleats *d d* together, so that the same will engage on the rim of the hat and hold the same in its position. As the lever is thus forced downward the spring-hook *p* will engage on the pin *q* and lock the parts in this 100 position. Simultaneous with the above the clamps or cleats *v v* will be forced over the coat by reason of the pins *t t* riding in the keepers *u u* and closing the two cleats toward

each other, the bulged portions *ww* engaging over the hook and coat and allowing the cleats to close. When it is desired to remove the articles, the key is inserted in the keyhole, and the lug on the key will engage the spring-hook *p*, releasing the same from engagement with the pin *q*, when the springs *ss* will force the cleats apart, drawing the operating-lever upward and allowing the removal of the articles. It will be observed that the operation will be the same when used for the hat or coat alone as that heretofore described. It will also be observed that a coat and hat hook and rack of this description will present a handsome appearance when secured in position, and may be advantageously employed in restaurants, hotels, and the like to prevent the mistakes that frequently occur. It will also be noted that various changes may be made in the details of construction without departing from the general spirit of my invention.

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

1. In a hat and coat hook, a base-board, hooks secured thereon, blocks sliding on said board, jaws hinged to the lower portion of said board, said jaws being closed by the sliding blocks, springs adapted to press said blocks apart, a lever secured to said board, a rod secured to said lever, straps secured to the blocks and rod and operating over pulleys, said lever having a spring-hook adapted to engage suitable locking mechanism to hold the slidable blocks in a closed position, as and for the purpose described.

2. In a hat and coat hook, a base-board having horizontal slots, blocks adapted to slide in said slots, jaws hinged to the lower part

of said base-board, keepers secured on said jaws adapted to receive pins carried by the sliding blocks, a lever pivoted to the lower part of said base-board, a rod secured to said lever, straps secured to said rod and blocks and operating over pulleys, a spring-hook adapted to engage suitable locking mechanism to hold said blocks and jaws in a closed position, springs pressing said blocks apart, hooks secured on the base-board adapted to be inclosed by the sliding blocks and jaws, as and for the purpose described.

3. In a hat and coat hook a base-board having horizontal slots, blocks similarly slotted secured on the front of the board over said slots, blocks having pins projecting through said slots, vertical strips secured to said pins on the back of the board, jaws hinged to the lower front of the board, said jaws being bulged, keepers secured on the jaws adapted to receive pins formed on the lower edge of said sliding blocks, a lever pivoted on the back of said base-board, a pin carried by the free end of said lever projecting through to the front of the board and operating through a curved slot, a rod secured to said lever, straps secured to the rod and said vertical strips operating over pulleys, a spring-hook secured to said lever and adapted to engage a pin and hold the blocks in a locked position, springs adapted to press said blocks apart, hooks secured on the board between the blocks and jaws adapted to be inclosed by them as and for the purpose described.

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

JOHN F. BEARINGER, JR.

Witnesses:

ALFRED M. WILSON,
H. E. SEIBERT.