(No Model.)

W. P. McILYAR.

GARMENT HOOK.

No. 601,669. Patented Apr. 5, 1898.

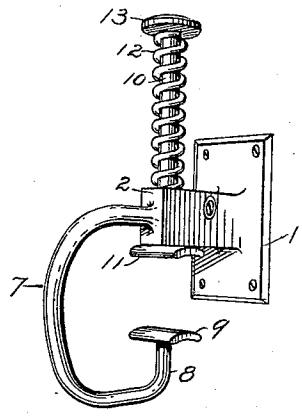


Fig. 1.

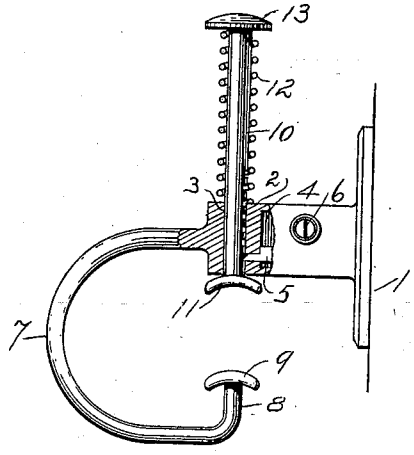


Fig. 2.

Witnesses
H. M. Gillies.
Victor J. Evans

Inventor
William P. McIlyar,
By John Wedderburn.
Attorney

THE NORRIS PETERS CO., PHOTO-LITHO., WASHINGTON, D. C.

UNITED STATES PATENT OFFICE.

WILLIAM P. McILYAR, OF CAMBRIDGE, OHIO.

GARMENT-HOOK.

SPECIFICATION forming part of Letters Patent No. 601,669, dated April 5, 1898.

Application filed April 30, 1897. Serial No. 634,591. (No model.)

To all whom it may concern:

Be it known that I, WILLIAM P. McILYAR, of Cambridge, in the county of Guernsey and State of Ohio, have invented certain new and useful Improvements in Garment-Hooks; and I do hereby declare the following to be a full, clear, and exact description of the invention, such as will enable others skilled in the art to which it appertains to make and use the same.

The object of this invention is to provide a coat hook or bracket for supporting garments in which the garment will be held in locked engagement therewith and cannot be removed without first manipulating the lock.

To this end the invention contemplates a construction presenting a hook upon which the garment is hung, a presser-bar which is adapted to be pressed against the hook, and a lock which engages the presser-bar to prevent its being released by unauthorized parties.

The invention is essentially adapted for use by merchants in displaying garments in front of their establishments, and for this purpose the hook is of peculiar shape or configuration in order that when a coat is placed in engagement therewith the front of the coat will be forward.

In the following specification I have entered into a detail description of my invention, reference being had to the accompanying drawings and to numerals thereon, which designate the different parts, and what I consider to be the novel features of construction are specifically recited in the claims.

In the drawings forming part of this specification, Figure 1 is a perspective view showing the application of my invention, the supporting-hook being bent so that the coat is placed in engagement therewith from the rear. Fig. 2 is a sectional view through the lock and socket which carries the presser-bar.

Referring to the drawings by numerals, 1 designates a wall-plate, which may be of any suitable design or configuration and is provided with screw-holes through which the retaining-screws pass. To this wall-plate is rigidly secured a projection 2, at the outer end of which is formed a vertical opening or bearing 3, adjoining which the arm incloses a lock 4, having a shooting-bolt 5, operated by an ordinary key passed through the key-hole 6 in one side of the projection. This shooting-bolt is adapted to be projected through the vertical opening or bearing 3 for the purpose hereinafter specified.

The outer end of the projection 2 has rigidly attached or formed integral an arm 7, which is curved outwardly and then inwardly, as shown, terminating in a hook 8, which is preferably enlarged to present an increased bearing-surface 9. The arm or hook terminates at a position below the opening 3 in the projection 2 and on a line with the said opening. Within the vertical opening or bearing 3 is located a presser-bar 10, the lower end of which is provided with a foot 11, which is adapted to be brought into engagement with the head or enlargement 9 of the hook. This presser-bar has a series of recesses or notches to present ratchet-teeth engaged by a lock when the presser-bar is forced downward, and in order to return the presser-bar to a normal position, that of being elevated, a helical spring 12 encircles the upper part of the said bar and is interposed between the projection 2 and the head 13 at the upper end of said bar. By this arrangement an article of clothing placed upon the hook can be firmly held in engagement therewith by depressing the presser-bar, which is automatically locked by the bolt 5 engaging the teeth thereon, the spring tendency of the arm serving to firmly clamp the garment between the parts. The peculiar shape of the arm or supporting-hook also provides for placing a coat in engagement therewith, so that the front of the coat will be presented outward, as the coat is placed in engagement with the hook from the rear of the same. When the parts of the device are in engagement with a coat, the presser-bar will engage in the rear of the collar and it will be impossible to pull the coat out of engagement with the hook without tearing the same. Thus the device is particularly adapted for use in displaying clothing, as the garment will be securely locked upon its supporting-hook and can only be removed by the use of a particular key which fits the lock.

It will be understood, of course, that the device herein shown and described can be employed in other connections—for instance, in billiard-rooms, barber-shops, or other public

places, where one can hang up his coat and after locking it in engagement with the hook keep the key in his own possession until he desires to remove his coat.

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

1. A supporting-hook and lock therefor, comprising a projection to which is attached or formed integral an arm that is curved downwardly and upwardly terminating in a head on a line with a vertical opening in the projection, a presser-bar located within the opening and having notches, and a lock carried by the projection so that the bolt thereof will engage the notches of the presser-bar, substantially as shown and for the purpose set forth.

2. In a supporting-hook and locking device therefor, the combination with a projection carrying an arm which is curved downwardly and inwardly terminating in a head, the projection having a vertical opening, a presser-bar movable within the vertical opening of the projection and having a foot which engages the head of the hook, a spring for normally raising the presser-bar, and a lock carried by the projection so that the bolt thereof will engage the notches in the presser-bar, substantially as shown and for the purpose set forth.

3. In a supporting-hook and lock therefor, the combination with a wall-plate having means for attaching the same in place, a projection extending from the wall-plate and carrying an arm which is curved downwardly and inwardly terminating in a head, a presser-bar located within a vertical opening in the projection and having a foot adapted to engage the head of the hook, said presser-bar having notches therein, a helical spring encircling the presser-bar and interposed between the head thereon and the projection by which the presser-bar is supported, together with a lock supported by said projection and having a bolt which engages notches in the presser-bar, substantially as shown and for the purpose set forth.

In testimony whereof I have signed this specification in the presence of two subscribing witnesses.

WILLIAM P. McILYAR.

Witnesses:
R. M. McILYAR,
A. B. HALL.