

(No Model.)

A. B. OLSON.
RETAINING DEVICE FOR HATS.

No. 509,092.

Patented Nov. 21, 1893.

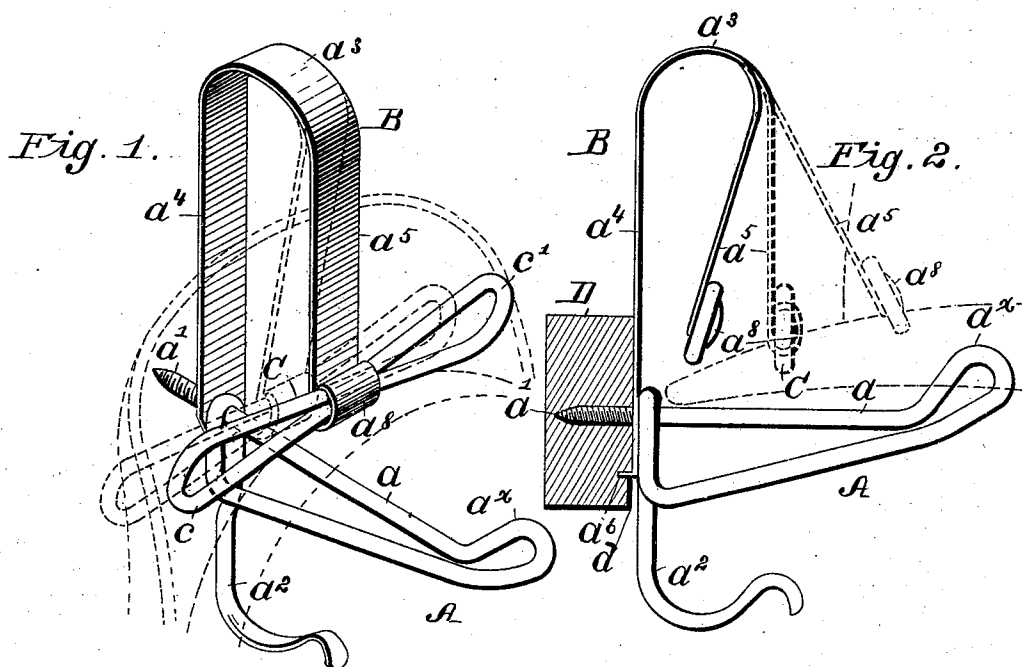
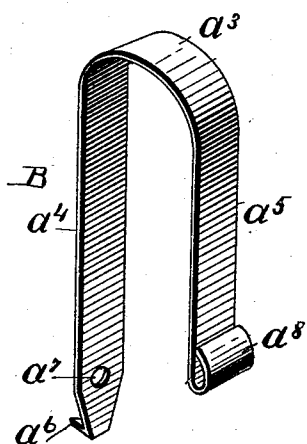


Fig. 3.



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RETAINING DEVICE FOR HATS.

SPECIFICATION forming part of Letters Patent No. 509,092, dated November 21, 1893.

Application filed May 21, 1892. Serial No. 433,930. (No model.)

To all whom it may concern:

Be it known that I, ANDREW B. OLSON, a citizen of the United States, residing at Kansas City, in the county of Jackson and State of Missouri, have invented a certain new and Improved Retaining Device for Hats Upon Hangers or Hooks; and I do hereby declare that the following is a full, clear, and exact description thereof, such as will enable others to make and use the same, reference being had to the accompanying drawings, forming a part of this specification.

The primary object of my invention is to key the hat upon the hat hook hanger and thereby prevent its accidental displacement, and it consists in the novel construction and combination of parts such as will be hereinafter described and specifically pointed out in the claims.

In the drawings:—Figure 1. is a view in perspective of a hat and coat hook, showing the key applied thereto and in dotted line a portion of the brim of a hat retained upon its hook. Fig. 2. is a side view of the hat and coat hook and key showing in section the strip or support to which the hook is secured and also the lug upon the lower end of the key inserted within the strip, also showing in dotted line the hat in position to enter the key. Fig. 3. is a detail view of the key with the arms removed.

Similar letters of reference indicate corresponding parts in all the figures.

Referring to the drawings, A. represents a combined hat and coat hook in which a , represents the shank which extends outwardly the requisite distance and has the outer end a^x , bent upwardly a slight distance at an angle to the shank a , and forms the usual hat hook. The other end of the shank a , is screw-threaded as at a' . To the under side of the shank a , near the screw-threaded portion a' , is attached rigidly one end of the hook a^2 , the other end of which hook extends forward in the direction of shank a , and is bent upwardly toward said shank forming the usual coat hook.

To the shank a , of the hat hook is attached the hat retaining device or key B. which is constructed as follows:—From suitable flexible material (preferably sheet brass) I make a narrow strip of considerable length. The

strip is then bent at a point between each end in a curved line as at a^3 , so as to form two forked portions or stems a^4 , a^5 , of unequal length the material being such as to retain the flexed position of the stems and yield sufficiently to accomplish the results desired. Both edges of the stem a^4 , which is made longer than the stem a^5 , are inclined downwardly and inwardly meeting at a point, as at a^6 . A portion of the inclined edges above the point a^6 , is bent outwardly and upwardly nearly at right angles to the stem a^4 . A short distance above the bent portion of the stem and through said stem is made a perforation a^7 , slightly larger than the diameter of the screw a' , on the hook A. The hook a' , is then inserted through the perforation a^7 , in the stem a^4 and in this position the lower end of the stem a^5 , is bent outwardly and upwardly so as to form a loop a^8 , the lower portion of which loop terminates a short distance above the shank a , of the hook A. and is inclined nearly vertically with the outer and upwardly bent portion a^x , of said shank.

To prevent the turning of the hat upon the hat hook I bend one end of a straight piece of wire C. of the proper length in upon itself and to a point equi-distant from both ends of said piece of wire, and thus form a loop or arm c . I then bend the other end of the said piece of wire inwardly upon itself and so as to meet the end of the loop c , and thus form a loop or arm c' . The arms c , c' , are then placed in the loop a^8 , so that each arm extends the same distance from the loop a^8 , and laterally to the key B, and the loop a^8 , is clamped upon said arms so as to retain them firmly in place.

In attaching the key to the ordinary hat and coat hook, as shown in Fig. 1, let D. represent the ordinary hook supporting strip placed in position upon the wall or other convenient place. The stem a^4 , of the key B. is placed flatwise and in an upright position against the side of the strip D. and a slight puncture is made in said strip as at d , to admit the point a^6 , of said stem. The screw a' , which is inserted through the perforation in the stem a^4 , is then turned or screwed into the strip or block D. which brings the upper end of the hook a^2 , connected with the shank a , against the inner side of the stem a^4 , and

forces the point a^5 , into the block D. and thereby prevents the upper portion of the key from moving sidewise and at the same time secures the key firmly in place between the block and the shank of the hook.

In placing a hat upon the hat hook or hanger, the hat is held nearly in a horizontal position with the downwardly inclined portion of the back of the hat brim inserted between the shank a , of the hook and the lower end of the stem a^5 , of the key B and the arms c , c' , of said key and directly toward the inner side of the stem a^4 . The front portion of the hat brim is then lowered into position and the back portion of the brim extends upwardly between the stems a^4 , a^5 , of the key, and the arm c is thrown outwardly a slight distance and extends to and nearly in contact with one side of the hat brim, and the other arm c' , extends to and nearly in contact with the other side of the hat brim, and upon any side movement being given to throw the hat from off the hook it is resisted by the arms c , c' . In removing the hat the order is reversed and the back portion of the hat is raised first into a horizontal position before it can be withdrawn from the hat hanger or hook. When made to yield the stem a^5 , is drawn by the pressure of the hat and without injury in inserting or removing the hat. In this manner with a straight peg or hammer for the hat the key may be placed in a closer position thereto. The key may be applied to any ordinary wall hook. I may dispense with the arm c , c' , and use simply the key stems in positions where straight visor caps are uniformly placed upon the hooks or hangers, or when the ordinary hat is retained by it, in which cases the key then resists an outward movement to displace the hat or cap from its position upon the hook or hanger.

The flexibility of the stem, a^5 , is of direct use in turning the hook while in the operation of securing the hook to the strip D. in which case the stem is drawn forward suffi-

ciently to permit the rotation of the coat hook between the stems. The key may be detached from the hook and secured to the strip D. direct, if preferred.

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

1. An attachment for hat hooks consisting of a U shaped strip, having depending stems of unequal length, the longer one of said stems being attached loosely to the inner end of the shank of the hat hook and the other stem terminating a short distance above and within the line of the outer end of said shank said longer end of said strip having an extended portion below the line of the shank of the hat hook bent rearward at an angle and provided with an engaging point substantially as and for the purpose described.

2. An attachment for hat hooks consisting of a U shaped strip having depending stems of unequal length, the longer one of said stems being attached in a vertical position to the inner end of the shank of the hat hook and the other stem terminating a short distance above and within the line of the outer end of said shank and having laterally extended arms at the terminal of said stem for the purpose described.

3. An attachment for a hat hook consisting of a U shaped strip having depending stems of unequal length the longer one of said stems being attached in a vertical position to the inner end of the shank of the hat hook and the other stem adapted to yield and terminating a short distance above and within the line of the outer end of said shank and having a loop at the terminal of said stem and laterally extended arms clamped in said loop. as and for the purpose described.

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Witnesses:

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