Jan. 10, 1928. 1,655,609

W. R. JAMES

HAT HANGER

Filed Feb. 16, 1927

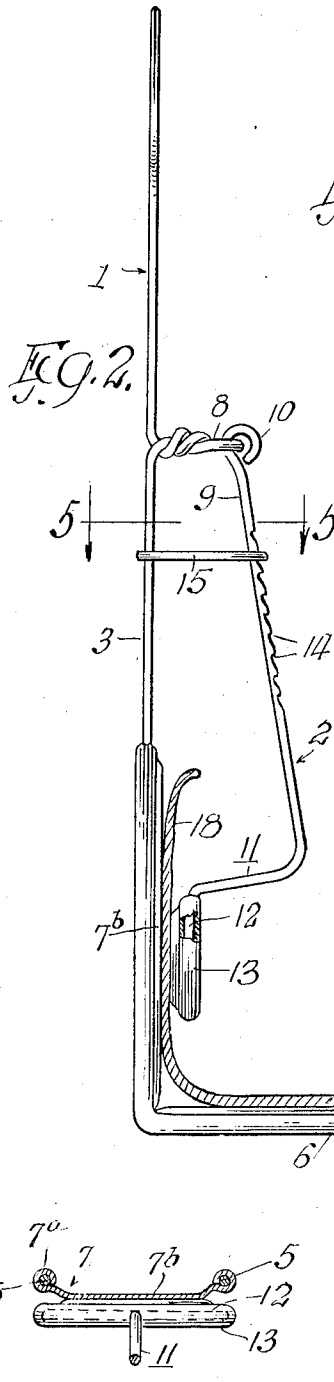

FIG. 2.

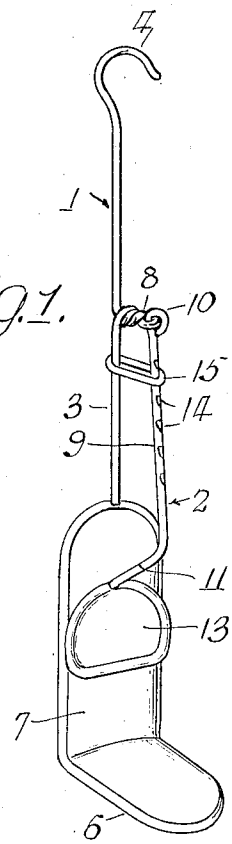

FIG. 1.

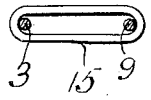

FIG. 5.

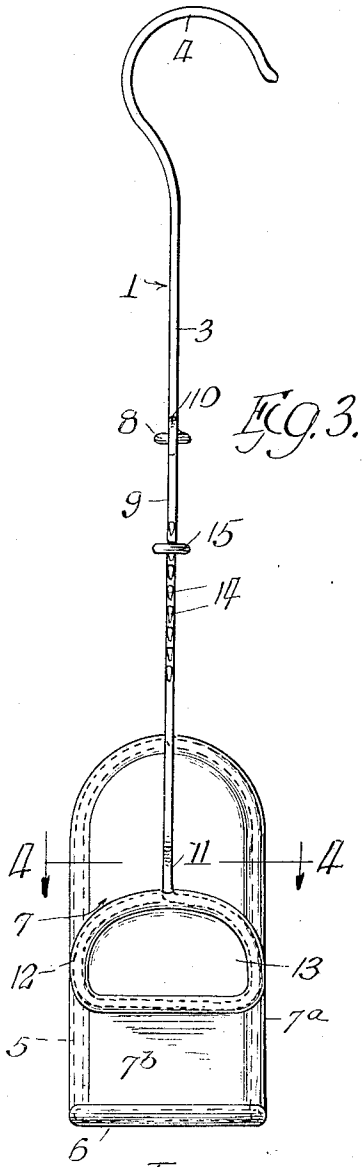

FIG. 3.

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UNITED STATES PATENT OFFICE.

WALTER R. JAMES, OF CHICAGO, ILLINOIS.

HAT HANGER.

Application filed February 16, 1927. Serial No. 168,486.

This invention relates to improvements in hat hangers and it consists of the matters hereinafter described and more particularly pointed out in the appended claims.

The primary object of the invention is to provide a simple and efficient device by means of which hats or the like may be hangingly supported from an ordinary clothes hook without the danger of being accidentally displaced therefrom.

Another object of the invention is to provide such a device which may be made substantially all of wire bent into the desired form, whereby they may be produced in great numbers at a low cost.

Still another object of the invention is to provide such a device which includes a backing member with a projection upon which a hat may be engaged and held thereon by a clamping finger easily manipulated, the backing member including a cushion or yieding part to coact with the clamping finger whereby the hat is more securely held in place.

These objects of the invention as well as others together with the many advantages thereof, will more fully appear as I proceed with my specification.

In the drawings:

Fig. 1 is a perspective view of a hat hanger embodying therein the preferred form of my invention.

Fig. 2 is a view in side elevation thereof with a hat clamped in position therein.

Fig. 3 is a view in front elevation thereof.

Fig. 4 is a horizontal detail sectional view on an enlarged scale as taken on the line 4—4 of Fig. 3.

Fig. 5 is a another horizontal detail sectional view as taken on the line 5—5 of Fig. 2.

Referring now in detail to that embodiment of the invention illustrated in the accompanying drawing, 1 indicates as a whole the main upright frame member of my improved hanger and 2 indicates the clamping member associated therewith both made substantially entirely of wire as will more fully appear later. The main frame comprises a piece of wire of suitable length formed to provide an upright body portion 3 which terminates at its top end in a laterally projecting hook 4. The bottom end of said length of wire is bent to provide an enlongated closed loop 5 of desired width, with the plane of the loop arranged in the plane of the hook, the sides of the loop extending equal distances on each side of the body portion 3. The bottom end of this loop is bent forwardly at a right angle to provide a projection or supporting arm 6. Preferably the entire loop is enclosed by a cover of a yieldable cushioning material and to this end I find a piece of celluloid 7 admirably fills the purpose. The celluloid is beaded at its margins as at 7^a to snugly fit the wire providing the loop and that part of the celluloid between said beads is convexed or bowed outwardly as at 7^b to provide the yieldability desired as will later appear. Thus the covered loop provides a combined back member and supporting arm. The body portion 3 at a point between the hook 4 and loop 5 is twisted to form a forwardly extending eye 8.

The clamp 2 is also made of wire and includes a tension arm 9 the top end of which is bent to form an eye 10 operatively engaged with the eye 8 just above mentioned. The bottom end of said arm is bent inwardly at substantially a right angle to provide a strut 11 and this strut terminates in a loop 12 which is likewise enclosed by a yieldable member 13 to provide a presser finger adapted to coact with the upright portion of the loop 5. On the front face of the arm 9 between the eye 8 and strut 11 is formed a plurality of longitudinally spaced indentations or notches 14. The strut 11 is of a depth greater than that of the eye 8 with respect to the body portion 3 so that said arm 9 is inclined outwardly and downwardly from said eye when the presser finger is engaged against the yieldable member on the loop 5.

Associated with said arm 9 and that part of the body portion below the eye 8 is a link 15 which when slid downward flexes the arm 9 inwardly to impart a tension thereto, the link engaging in one of the indentations or notches 14 and thus holding the presser finger against the yelding member 7 under tension imposed on the arm 9 by the downward movement of the link.

The operation of the improved hanger is as follows: Assume that the link is just loosely in place. It is moved upwardly toward the eye 8 which permits the clamping member to be moved either laterally or forwardly away from the yieldable member 7. The hat 16 to be hung up is then placed with a portion of its crown 17 upon the projection or arm 6 with its brim 18 positioned

against the yieldable member 7. The clamping arm 9 is then brought into position to engage the brim and the link is moved downwardly. This bows the arm inwardly and places it under a tension so that the finger clamps the brim against the yieldable member 7, the link of course engaging in the proper arm. This securely clamps the hat to the hanger which by means of its hook may be engaged upon the ordinary hat rack, clothes closet or wardrobe hook. Thus with the hat securely clamped in place, it can not be accidentally dislodged. The device is simple in construction and may be made at such a low cost that it provides a device adapted as an advertising specialty, the yieldable member providing a convenient place to receive the advertisement.

While in describing my invention I have referred to the form and construction and arrangement of the parts thereof, I do not wish to be limited thereto except as may be pointed out in the appended claims.

I claim as my invention:

1. A device of the kind described embodying therein an upright frame member made of wire and formed at one end for a hanging support and at its other end to provide a loop with the bottom end thereof arranged at substantially a right angle, means providing a yielding cushion member on said loop, a clamping arm pivoted at one end to said frame member above the loop which clamping member includes a presser finger to engage against the cushion member and means connecting the arm with said frame member for causing the presser finger of said arm to engage said cushion member above said right angle portion of the loop.

2. A device of the kind described embodying therein an upright wire frame member formed at one end to provide a hook and at its other end to provide a loop with the bottom end thereof arranged at a right angle, a part of said frame between said hook and loop being formed to provide an eye, a clamping arm pivoted at one end to said eye and having a presser finger to coact with a part of said loop and means connecting said frame member and arm to cause the presser finger to tightly engage with said part of said loop.

3. A frame member for a device of the kind described comprising a wire bent at one end to form a hook and at its other end to provide an elongated loop with the extreme end portion thereof extending at a right angle, a portion of said frame member between the hook and loop being formed to provide an eye.

In testimony whereof, I have hereunto set my hand, this 12th day of February, 1927.

WALTER R. JAMES.