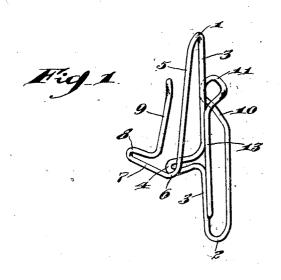
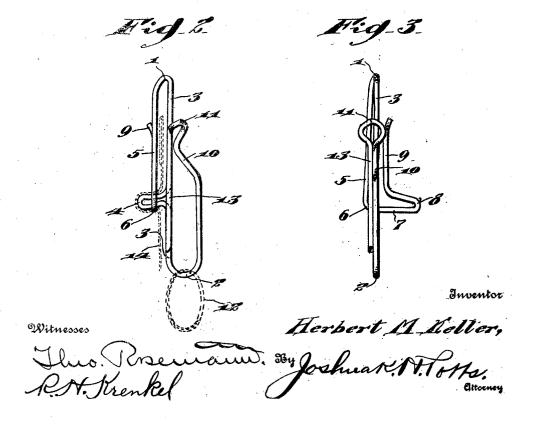
H. M. KELLER. KEY RING HOLDER. APPLICATION FILED NOV. 17, 1911.

1,053,183.

Patented Feb. 18, 1913.





UNITED STATES PATENT OFFICE.

HERBERT M. KELLER, OF PHILADELPHIA, PENNSYLVANIA.

KEY-RING HOLDER.

1,053,183.

Specification of Letters Patent.

Patented Feb. 18, 1913.

Application filed November 17, 1911. Serial No. 660,798.

To all whom it may concern:

Be it known that I, HERBERT M. KELLER, a citizen of the United States, residing at Philadelphia, in the county of Philadelphia 5 and State of Pennsylvania, have invented certain new and useful Improvements in Key-Ring Holders, of which the following is a specification.

My invention relates to improvements in 10 key ring holders, the object of the invention being to provide an improved key ring holder which may be readily and effectually secured to the waist band of trousers or other part of wearing apparel, and which 15 will permit the ready coupling of a key ring and prevent any possibility of accidental removal of the ring.

A further object is to provide a device of this character which is composed of a single 20 piece of spring wire which may be manufactured and sold at a reasonably low price, and which will be strong and durable in use.

With these and other objects in view, the invention consists in certain novel features of construction and combinations and arrangements of parts, as will be more fully hereinafter described and pointed out in the claims.

In the accompanying drawings: Figure 1, 30 is a perspective view illustrating my improved key ring holder. Fig. 2, is a view in side elevation illustrating the key ring holder in position for use showing the clothing and key ring in dotted lines, and Fig. 3, 35 is a view in elevation at right angles to Fig. 2.

My improved key ring holder is composed of a single piece of spring wire bent at two points 1 and 2 forming an approximately straight member 3, the intermediate portion of said member 3 being bulged outwardly as shown at 4 forming a tongue for a purpose which will hereinafter appear.

One end of the wire extends downwardly
45 as shown at 5, is then bent at an angle as
shown at 6 forming a laterally projecting
member 7 adapted to engage under the
tongue 4 to securely clamp the goods illustrated at 14 around said tongue, and hold
50 the device in position. The wire at the end
of portions 7 is bent backward upon itself
as shown at 8, and then extends upwardly as
shown at 9 forming a continuation of what
constitutes a spring clamping member. In

other words, the rear portion of the wire from the bend 1 constitutes in effect a loop

which is adapted to compress the goods over the tongue 4, and the lower member of this tongue is so shaped that it will frictionally hold the tongue and the goods as clearly 60 shown in Fig. 2. The outer end of the wire, which constitutes the key ring holder, extends upwardly from the bend 2 for the desired distance, and then bends inwardly as shown at 10. The wire is then curved as 65 shown at 11 forming a transversely positioned outwardly bent or beveled guide to direct the key ring 12 onto the holder. The free end of the wire extends downwardly beside member 3, and forms a spring 13 which 70 tightly engages the member 3, and prevents any accidental escapement of the key ring. In other words, the bending of the wire from the bend 2 to the spring 13 constitutes a hanger for the key ring, but entrance to 75 this hanger is only effected by pressing the key ring between the spring 13 and member This is readily accomplished by reason of the outwardly bent guide 11 which enables the key ring to force the spring 13 away 80 from member 3 until the key ring finds its position in the lower end of the hanger as shown in Fig. 2.

Accidental upward movement of the key ring will find no outlet for the key ring; 55 because the ring cannot get behind spring 13. To remove the ring, it is simply necessary to draw it upwardly until it engages the outwardly bent guide, then turn the ring over the guide and draw it downwardly off of the spring 13. While my improved device is adapted to especially clamp the waist band of trousers, it may of course be utilized in other positions, and will securely hold itself in place and hold the key ring against 95 any possibility of accidental displacement.

Various slight changes might be made in the general form and arrangements of parts described without departing from my invention, and hence I do not limit myself to the precise details set forth, but consider myself at liberty to make such changes and alterations as fairly fall within the spirit and scope of the appended claims.

Having thus described my invention, what 105 I claim as new and desire to secure by Letters Patent is:

1. A key ring holder composed of a single piece of spring wire bent at two points between its ends forming an approximately 110 straight member, a laterally projecting tongue bent from the straight member, one

loop at right angles to the tongue to clamp goods over the tongue and support the straight member, the other end of the wire 5 bent to form a hanger in front of the straight member, the end of that portion of the wire forming the hanger being bent parallel with the straight member and bearing against the same for a considerable portion 10 of its length constituting a spring, substantially as described.

2. A key ring holder composed of a single piece of wire bent at two points between its ends forming an approximately straight 15 .acmber, one end of the wire bent to form a clamp to support the straight member and the other end of the wire bent to form a hanger in front of the straight mem-

end of the wire cent to form an elongated | ber, the upper portion of said hanger bent in circular form transversely and bent out- 20 wardly to form a guide to direct the key ring into the hanger, and the portion of the wire between the curved portion and the end bent parallel with the straight member and bearing against the same, its entire 25 length constituting a spring whereby a key ring in the hanger is prevented from acci-dentally coming off, substantially as described.

In testimony whereof I have signed my 30 name to this specification in the presence of two subscribing witnesses.

HERBERT M. KELLER. Witnesses: R. H. KRENKEL, CHAS. E. Porrs.