

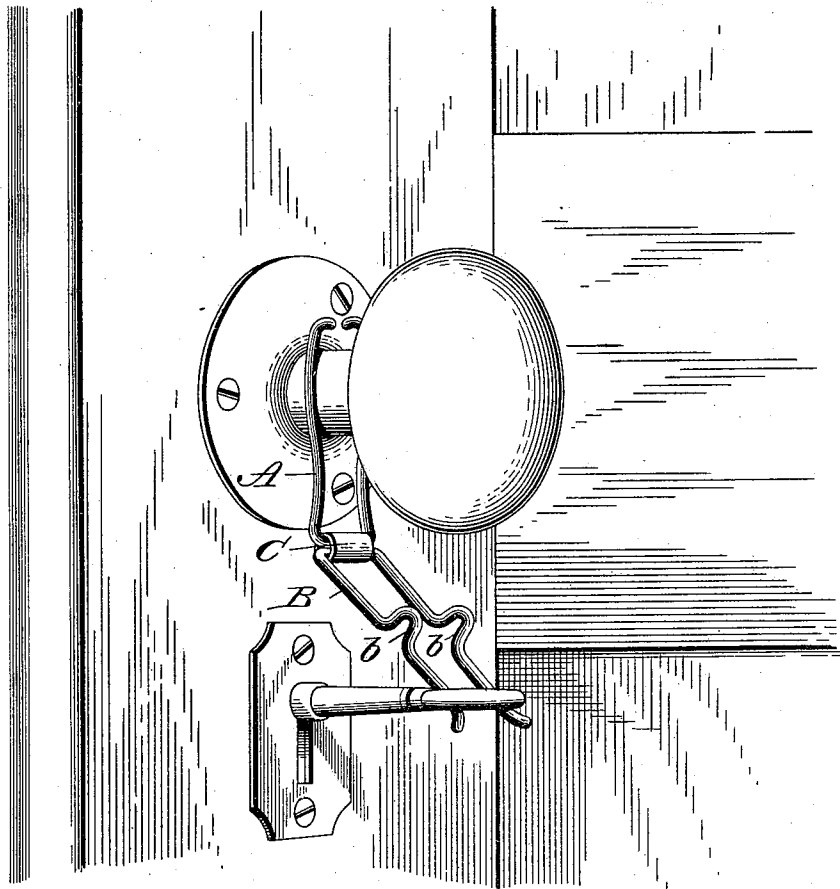
(No Model.)

F. REISNER.  
KEY FASTENER.

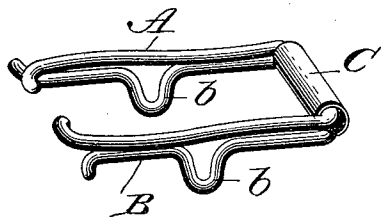
No. 564,452.

Patented July 21, 1896.

*Fig. 1.*



*Fig. 2.*



WITNESSES  
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# UNITED STATES PATENT OFFICE.

FRANK REISNER, OF EUGENE, OREGON.

## KEY-FASTENER.

SPECIFICATION forming part of Letters Patent No. 564,452, dated July 21, 1896.

Application filed April 23, 1896. Serial No. 588,803. (No model.)

*To all whom it may concern:*

Be it known that I, FRANK REISNER, a citizen of the United States of America, residing at Eugene, in the county of Lane and State of Oregon, have invented certain new and useful Improvements in Key-Fasteners; 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, reference being had to the accompanying drawings, and to letters of reference marked thereon, which form a part of this specification.

The object of this invention is to provide a portable key-fastener that can be folded into compact form to adapt it to be carried in the pocket, and which can be readily applied by causing its engagement with the knob-spindle and loop of the key, so as to effectually hold said key against being turned in the lock by any instrument applied to the small end thereof, the construction presenting a very simple, cheap, and effective device for the above purpose.

The invention consists in the particular construction of the key-fastener, as will be hereinafter fully set forth, and particularly pointed out in the claims.

In the accompanying drawings, forming part of this specification, Figure 1 is a perspective view showing the application of my invention; and Fig. 2 is a perspective view of the key-fastener, showing the sections thereof folded upon each other to occupy but little space.

The key-fastener is made up of two pieces of spring-wire A and B, said wires being bent into loops, which are connected to each other by a sleeve C, which embraces the portions of said loops that connect the side members thereof. The loops have sufficient play in the sleeve C to permit of their being folded one upon the other for portage, as shown in Fig. 2, or extended for use, as shown in Fig. 1.

The members of the loop A are preferably curved or shaped as shown in the drawings, and the free ends turned inwardly or toward each other to prevent the accidental disengagement of said loop from the knob-spindle, while the free ends of the loop B are bent outward to more securely engage the key, and an intermediate portion of each member of this loop is bent or looped, as shown at b, to

provide increased grasping portions to insure an easy manipulation of the device.

In applying my improved key-fastener the loop A is forced over the knob-spindle to embrace the same, and the side members of the loop B are then held between the thumb and forefinger, and by slight pressure the free ends of said loop can be caused to engage the looped end of the key, the loop A having sufficient play or swing upon the knob-spindle to permit of such engagement. Now when the device is connected to the knob-spindle and key, as hereinbefore described, the outwardly-bent ends of the loop B will prevent the key being turned sufficiently to either force it out of the keyhole or actuate it to withdraw the bolt of the lock.

From the construction herein shown and described it will be noted that I provide a portable key-fastener which will be very effective in use, and which can be cheaply manufactured.

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

1. A key-fastener made up of two pieces of wire A and B, the wire A being bent into a loop presenting side members the ends of which are turned inward and the wire B being bent into a loop presenting side members the ends of which are turned outward; together with a sleeve C embracing the portions of said loops that connect the side members thereof, substantially as shown and for the purpose set forth.

2. A key-fastener made up of two pieces of wire A and B, the wire A being bent into a loop presenting side members the ends of which are turned inward, and the wire B being bent to present a loop having central projections b and outturned ends; the central projections being disposed at right angles to the outturned ends together with a sleeve C connecting said loops in swinging engagement with each other by embracing the portions thereof that connect the side members, substantially as shown and for the purpose set forth.

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

FRANK REISNER.

Witnesses:

C. H. TAYLOR,  
M. R. KNOX.