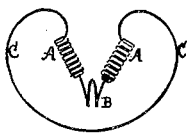


*Wilber & Peirce,*

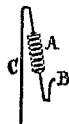
*Neck Tie.*

*No. 113957.*

*Patented Apr. 18. 1871.*



FRONT-ELEVATION



SIDE-ELEVATION

A - Spiral-Spring—  
B - Hook ————  
C - Loop ————

— Providence, R.I. —  
— March 1<sup>st</sup> 1871 —  
— N. —

Witnesses

*Edmund C. Grant*  
*John Doran*

Inventors

*Joseph P. Wilber.*  
*Otis W. Peirce.*

# United States Patent Office.

JOSEPH R. WILBER AND OTIS W. PEIRCE, OF PROVIDENCE, RHODE ISLAND.

Letters Patent No. 113,957, dated April 18, 1871.

## IMPROVEMENT IN NECK-TIES.

The Schedule referred to in these Letters Patent and making part of the same.

We, JOSEPH R. WILBER and OTIS W. PEIRCE, of Providence, in the county of Providence and State of Rhode Island, have invented an Adjustable Fastener for Neck-ties, of which the following is a specification.

### *Nature and Object of the Invention.*

Our invention relates to an adjustable fastener for neck-ties, said fastener being easily and readily attached to any common neck-tie, or detached. It is made of one piece of wire wound in such a manner as to form two spiral springs, a hook, and sort of loop to clasp around the shield of the tie. It can also be more readily attached to the collar than any other fastener we know of.

### *Description of the Drawing.*

A are the spiral springs, the elasticity of which makes it very easy to adjust the shield under the collar.

B is the hook, just above the springs, to be attached to the upper edge of the collar, just above the button.

C is the wire loop or part of the fastener that clasps around the shield, the knot or tie holding it in its place.

### *General Description.*

Our invention is an adjustable fastener for neck-ties, made of small wire, and of any kind of metal most suitable for the purpose, said wire being in one piece, wound in such a manner as to form two spiral springs near the middle of the fastener and a hook just above the springs, the ends of the wire being

soldered together below the springs, and bent in such a manner as to form a sort of loop, said loop being easily clasped around the shield, the knot or tie holding it firmly and safely in its place.

It can be easily and readily attached to the collar, or detached.

It is attached by the hook over the edge of the collar directly above the button, the elasticity of the springs enabling any one to adjust it under the collar readily after attaching the hook to the same.

The same fastener can be used for different ties, as it can be readily attached or detached.

Pins or the loop may be used for attaching the fastener to the neck-tie, either that may seem best, said pins being the portion of the wire that runs from each spring, which may easily and readily be inserted into the lower part of the shield which hold the fastener firmly to the shield. The part of drawing marked by letter *c* of side view represents the pins.

### *Claims.*

1. The loop, substantially as described, and for the purpose set forth.
2. The combination of the springs, hook, and pins, substantially as described, and for the purpose set forth.
3. The combination of said springs, hook, and loop, substantially as and for the purpose as hereinbefore set forth.

JOSEPH R. WILBER.  
OTIS W. PEIRCE.

Witnesses:

EDMUND G. GRANT,  
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