

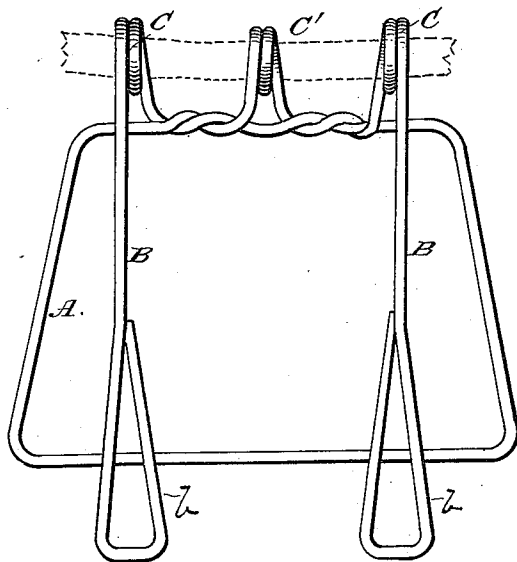
(No Model.)

T. GARRISON.  
CLOTHES PIN.

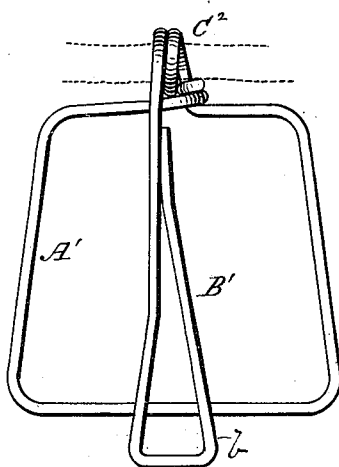
No. 463,504.

Patented Nov. 17, 1891.

*Fig. 1.*



*Fig. 2.*



WITNESSES:

*Fred G. Dieterich*  
*Chas. E. Brock*

INVENTOR:

*Theodore Garrison*  
BY *Munn & Co.*  
ATTORNEYS

# UNITED STATES PATENT OFFICE.

THEODORE GARRISON, OF HAZLETON, PENNSYLVANIA.

## CLOTHES-PIN.

SPECIFICATION forming part of Letters Patent No. 463,504, dated November 17, 1891.

Application filed March 2, 1891. Serial No. 383,515. (No model.)

*To all whom it may concern:*

Be it known that I, THEODORE GARRISON, a citizen of the United States, and a resident of Hazleton, in the county of Luzerne, State of Pennsylvania, have invented a new and useful Article to be Used in Attaching Clothes to Lines in Drying, of which the following is a specification.

This invention relates to an improved clothes-pin which is normally attached to the clothes-line and is adapted to clasp and hold the clothes, thereby dispensing with clamping them to the line.

My invention consists of a substantially-rectangular frame, a clamping tongue or tongues integral with the frame and bearing thereon, and a coiled-spring suspending eye or eyes arranged intermediate the tongue and frame.

My invention consists, further, in certain details of construction and combination of parts, as will be more fully hereinafter described and claimed.

In the drawings forming a part of this specification, Figure 1 is an elevation of my improved clothes-pin, and Fig. 2 is a similar view of a somewhat modified form.

In carrying out my invention I employ an essentially-rectangular frame A, constructed, preferably, of wire, and to one side of the same are a plurality of spring clamping-tongues B B, which bear upon the opposite side of the frame and are adapted to securely hold the clothes against said side. These tongues are preferably formed integral with the side of the frame, as clearly shown in the drawings.

Between the tongues and the frame the wire is coiled, as shown, to give the requisite amount of spring to the tongues and also produce the suspending-eyes C C, through which the clothes-line is adapted to pass and thereby suspend the pin upon said line. The frame, eyes, and tongues are preferably made of one piece of wire, and, if desired, the wire may be twisted and coiled upon itself intermediate the tongues to produce an additional eye C'.

In Fig. 2 I have shown a smaller pin pro-

vided with one tongue only, the frame A', eye C', and tongue B' being formed from a single piece, the same as in Fig. 1. The free ends of the tongues are preferably provided with a loop b, which increases the bearing-surface on the side of frame.

In operation the clothes-line is passed through the eye or eyes, and the suspended pin is then ready to receive and hold the clothes, the free end of the tongues bearing normally upon the side of the frame, as shown.

To fasten the clothes to the pin, the free ends of the tongue or tongues are drawn away from the side of the frame, the clothes inserted between the same, and the tongue or tongues allowed to spring back to their normal position.

Having thus described my invention, what I claim as new is—

1. An improved clothes-pin formed of a single piece of wire and consisting of an essentially-rectangular frame, a suspending-eye formed upon the top side of the said frame, and a clamping-tongue connected with the said eye and bearing upon the lower side of the frame, substantially as shown and described.

2. An improved clothes-pin formed of a single piece of wire and consisting of an essentially-rectangular frame, a coiled-spring suspending-eye formed upon the upper side of the frame and above the same, and a clamping-tongue connected with the said eye and bearing upon the lower side of the frame, the lower end of said tongue being formed in a loop, substantially as and for the purpose described.

3. An improved clothes-pin formed of a single piece of wire and consisting of an essentially-rectangular frame, a plurality of suspending-eyes formed upon the top side of the said frame, and a plurality of clamping-tongues, each tongue being connected to an eye and bearing upon the lower side of the frame, substantially as shown and described.

THEODORE GARRISON.

Witnesses:

E. L. BULLOCK,  
CHRIST. BACHMAN.