

(No Model.)

W. D. WATKINS.
CLOTHES PIN.

No. 527,911.

Patented Oct. 23, 1894.

Fig. 1.

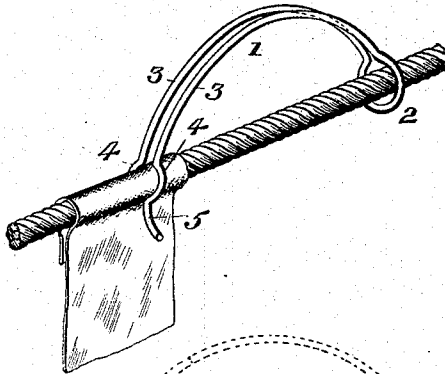


Fig. 2.

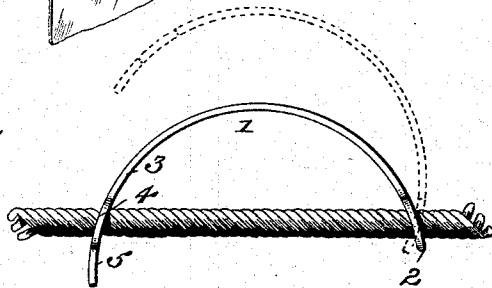
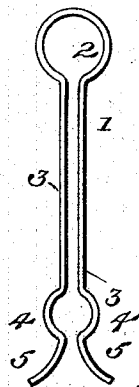


Fig. 3.



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UNITED STATES PATENT OFFICE.

WILLIAM D. WATKINS, OF YONCALLA, OREGON, ASSIGNOR OF ONE-HALF TO
ALICE E. DERRICK, OF SAME PLACE.

CLOTHES-PIN.

SPECIFICATION forming part of Letters Patent No. 527,911, dated October 23, 1894.

Application filed February 19, 1894. Serial No. 500,753. (No model.)

To all whom it may concern:

Be it known that I, WILLIAM D. WATKINS, a citizen of the United States, residing at Yoncalla, in the county of Douglas and State of Oregon, have invented certain new and useful Improvements in Clothes-Pins; and I do 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 the figures of reference marked thereon, which form a part of this specification.

This invention relates to an improved clothes-pin and has for its object to provide a pin constructed of a single piece of wire.

My invention is designed to remain at all times on the clothes line, but it will be readily seen that at the same time, it is so constructed and formed, that it may be placed or replaced thereon, without disturbing the articles previously hung thereon.

My invention consists of the construction which will be hereinafter described and pointed out in the claim.

In the drawings, Figure 1 is a perspective view of my improved clothes-pin applied to a clothes line. Fig. 2 is a side elevation, and Fig. 3 is a plan view of my improvement before it is bent into semi-circular form.

The same numerals refer to like parts in all the figures.

1, represents my clothes-pin, constructed of a single piece of wire, the same being bent at its center to form an open spring loop 2, from which extend two curved arms, 3, 3, having near their ends outwardly and oppositely disposed portions 4—4 and the extremities of said ends diverging as at 5—5.

A piece of wire is first bent in the form as shown in Fig. 3, after which it is bent to form a semi-circle as clearly shown in the drawings.

It will be seen that my improved clothes-pin can readily be applied to any portion of the clothes line, whether said line has or has not previously been filled with articles to be dried. The rope or line is slipped between the diverging ends 5—5, and between the arms 3 until the open spring loop is reached when the arms will close and thus retain the pin on the line. Now if it is desired to secure clothes or other articles to the line, the free or diverging ends are forced over the article to be retained and the line, until the outwardly, and oppositely curved portions are reached, thus permitting the free ends to close, and clamp the articles to the line.

My invention is extremely simple in construction and will be readily understood by those skilled in the art to which it appertains.

Having thus described my invention, what I claim is—

A detachable clothes-pin consisting of a single piece of wire bent to form an open spring loop 2, curved arms 3—3, extending from said loop, having near their ends outwardly curved and oppositely disposed portions 4—4, and the ends 5—5 of said wire, diverging, substantially as shown and described.

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

WILLIAM D. WATKINS.

Witnesses:

U. B. SCOTT,
ALEX WRIGHT.