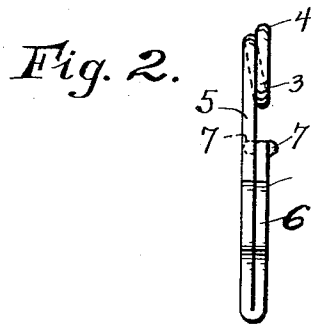
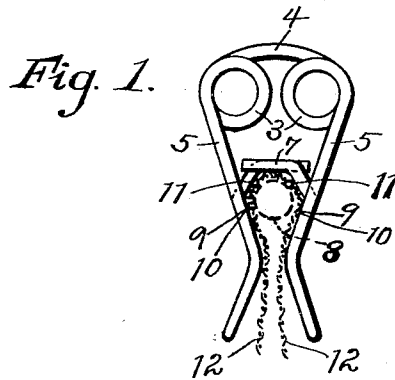


H. F. CONDON.
CLOTHES PIN.

APPLICATION FILED NOV. 15, 1912. RENEWED JAN. 28, 1914.

1,109,967.

Patented Sept. 8, 1914.



Witnesses:

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UNITED STATES PATENT OFFICE.

HENRY F. CONDON, OF DE KALB, ILLINOIS.

CLOTHES-PIN.

1,109,967.

Specification of Letters Patent.

Patented Sept. 8, 1914.

Application filed November 15, 1912, Serial No. 731,510. Renewed January 28, 1914. Serial No. 815,077.

To all whom it may concern:

Be it known that I, HENRY F. CONDON, a citizen of the United States, and a resident of the city of De Kalb, county of Dekalb, and State of Illinois, have invented certain new and useful Improvements in Clothes-Pins, of which the following is a specification.

My invention relates to clothes pins and particularly to such devices which are formed of a single piece of wire.

The object of this improvement is to provide a clothes pin which will have equal points of contact on its cooperating clamping surfaces and which will be simple of construction and efficient in operation.

Other objects will appear hereinafter.

The invention consists in the combinations and arrangements of parts hereinafter described and claimed.

The invention will be best understood by reference to the accompanying drawings forming a part of this specification, and in which,

Figure 1 is a plan view of a clothes pin made in accordance with my invention, Fig. 2 is an edge view of the same.

The preferred form of construction, as illustrated in the drawings, comprises a single wire having two loops 3 joined by a portion 4 to form a resilient hinge for the clothes pin. Extended from the outer sides of the loops 3 are arms 5 converging toward each other for a distance then diverging providing a means for easily adjusting the clothes pin to a clothes line, or the like. The arms 5 are each provided with a rebent portion 6 which follows back along the diverging portions of said arms and for a short distance on said converging portions then bending toward each other at an angle and provided with horizontal portions 7 bent and overlapping each other to provide a stop. It will be seen that with this construction the clothes pin will contact a clothes line 8, or the like at three points on each side of such line. The converging portions of the arms 5 will contact

the line substantially as at 9 and the rebent portions 6 will contact such line as at 10 which will be in longitudinal relation on the line with the points contacted by the arms 5 at 9 and the portions 6 will also contact the line 8 as at 11. The stop portion 7 provides a means for preventing the pin being misplaced on the line.

In operation the clothes, or the like, 12 are placed over the line 8 in the usual manner and the diverging portions of the arms 5 applied to the top thereof and pressed downwardly until stopped by the stops 7 which automatically maintain the clothes 12 and line 8 in their proper positions to be held firmly by the contacting surfaces 9, 10 and 11.

While I have illustrated and described the preferred form of construction for carrying my invention into effect, this is capable of variation and modification without departing from the spirit of the invention. I, therefore, do not wish to be limited to the precise details of construction set forth, but desire to avail myself of such variations and modifications as come within the scope of the appended claim.

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

A clothes pin comprising a single wire bent to form a resilient hinge with arms extending therefrom, said arms converging for a distance then diverging and provided with rebent portions which follow back along said diverging portions, and for a distance on said converging portions, then converging toward each other, and finally having their ends adjacent each other overlapping and lying in a common plane, substantially as described.

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

HENRY F. CONDON.

Witnesses:

A. A. OLSON,
JOSHUA R. H. POTTS.