

(No Model.)

J. N. EDMONDSON.
DOUBLE CLOTHES PIN.

No. 516,390.

Patented Mar. 13, 1894.

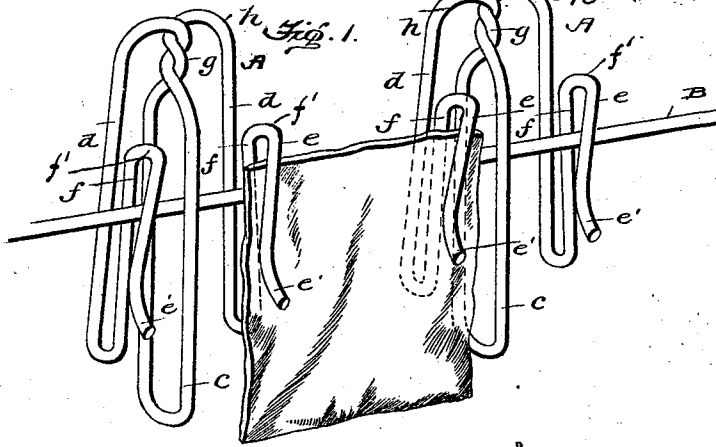


Fig. 2.

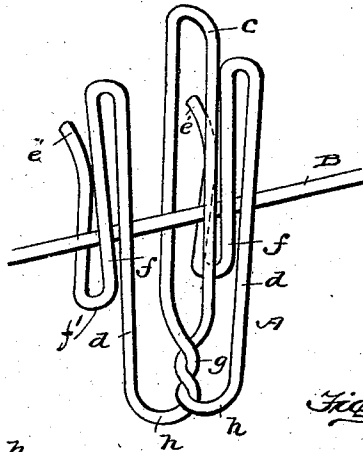


Fig. 3.

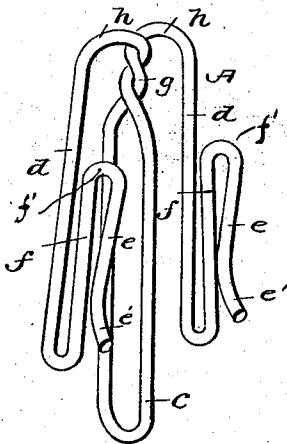
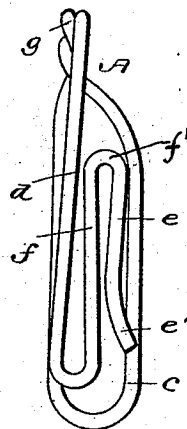


Fig. 4.



Witnesses:

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UNITED STATES PATENT OFFICE.

JOHN N. EDMONDSON, OF PLANT CITY, FLORIDA.

DOUBLE CLOTHES-PIN.

SPECIFICATION forming part of Letters Patent No. 516,390, dated March 13, 1894.

Application filed June 29, 1893, Serial No. 479,132. (No model.)

To all whom it may concern:

Be it known that I, JOHN N. EDMONDSON, a citizen of the United States, residing at Plant City, in the county of Hillsborough and State of Florida, have invented certain new and useful Improvements in Double Clothes-Pins; 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.

This invention relates to improvements in duplex clothes pins, and the object in view is to provide an improved pin designed to be normally attached to the clothes line, freely movable or adjustable in the direction of the length of the line, and which can be manipulated to quickly engage with the articles of apparel to confine them on the clothes line.

With these ends in view, the improved clothes pin comprises an elongated central loop, and two clamp jaws connected with the central loop and arranged in line therewith.

My clothes pin is made from a single length or piece of wire, of any suitable diameter and character, which is doubled upon itself and twisted together to form the elongated loop, and the ends of the wire are then carried on opposite sides of the loop, each end being bent to form a long arm and then again bent to form the clamp jaws which are in line with the elongated loop. By this form of clothes pin, the elongated loop can be fitted on and remain attached to the clothes line while at the same time the pin can be adjusted freely along the line to any desired point, and said pin can be moved at right angles to the line to cause the clamp jaws to engage with the line and with two articles or pieces of fabric, thus two adjacent pieces of fabric are clamped independently of each other to the line by a single pin, which obviates the liability of tearing or injuring the fabric. This is very desirable when light thin fabrics or valuable articles are to be dried.

In the accompanying drawings, forming a part of this specification, I have illustrated the preferred embodiment of my invention, in which—

Figure 1 is a perspective view showing two clothes pins on a line adjusted to confine pieces of wearing apparel thereon. Fig. 2 is

a view illustrating one clothes pin on the line in position to move freely thereon. Fig. 3 is a perspective view of the pin detached from the clothes line. Fig. 4 is an end view of the pin shown by Fig. 3.

Like letters of reference denote corresponding parts in all the figures of the drawings, referring to which—

A designates my improved clothes pin and B is the clothes line on which the pin can be moved freely in the direction of the length of the line.

The clothes pin consists of the elongated loop c, the arms d, d, arranged on opposite sides of the loop, and the jaws e, f, in line with the loop c. In carrying my invention into practice, I take a single piece of wire, of suitable length and diameter, and of any kind, preferably galvanized wire, and bend it upon itself and twist it together at g, to form the central elongated loop c and the ends of the wire are then curved or bowed at h on opposite sides of the twist g, after which the wire ends are carried alongside of the loop c to form the arms d, d, which lie on opposite sides of the loop c and at suitable distances therefrom. The arms d, d, are each now bent to form the jaw f, and then again bent upon itself to form the jaw e, the arrangement of the parts of the wire being such that the opening or space between the jaws, e, f, is in line with the opening in the central elongated loop c. The loop c of the pin is fitted on the clothes line B and remains normally attached thereto. The clothes pin is thus loosely suspended from the line on which it is movable freely both in the direction of the length of the wire and at right angles thereto.

To connect the clothes to the line, the pin is adjusted by sliding the loop c along the line to the proper point, placing the fabrics on the line near to each other, and then moving the pin at right angles to the line so that the line will be forced in between the jaws e, f, and the latter will clasp the pieces of fabric. The free extremities of the jaws e are inclined or curved outward as at e' to facilitate the introduction of the clothes between the same, and the contiguous ends of the jaws e, f, where they are joined are rounded at f' thus forming an eye in which the clothes-line and the folded edge of the fabric is received

when the pin is adjusted or forced to bring the line at the inner extremity of the jaws the fabric being securely grasped and held by the jaws as clearly shown.

- 5 My improved clothes pin is very simple and cheap of construction and can be easily manipulated or adjusted to quickly fasten the clothes to the line. As the pins remain attached to the line, they are not liable to become lost and they cannot be easily broken
10 or destroyed.

What I claim as new, and desire to secure by Letters Patent, is—

- 15 1. A double clothes pin made from a single length of wire which is doubled and twisted to form a central loop, and bent at its ends into the two pairs of jaws which are disposed

on opposite sides of, and in line with, said loop, for the purposes described, substantially
20 as set forth.

2. A double clothes pin formed of a single piece of wire doubled upon itself and twisted together to form the central elongated loop *c* and having the ends bent to form the connecting arms *d* and finally bent into the jaws *e, f*, which are in line with the central loop,
25 substantially as and for the purposes described.

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

JOHN N. EDMONDSON.

Witnesses:

C. O. BURT,

M. E. MOODY.