

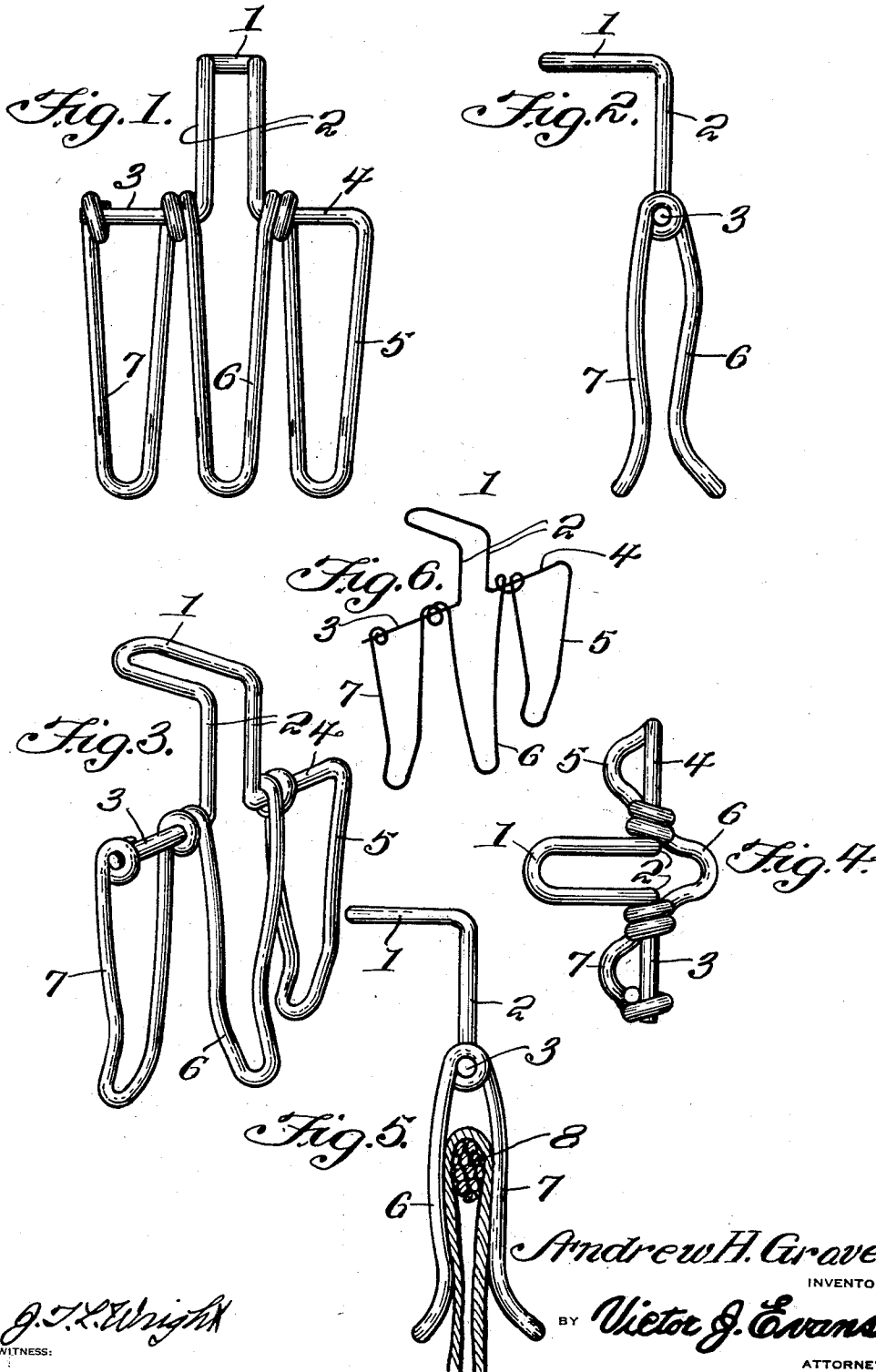
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CLOTHESPIN

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UNITED STATES PATENT OFFICE

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CLOTHESPIN

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The object of this invention is to provide a clothes pin from a single strand of rust-proof resilient wire constructed of metal to provide a handle portion, with end jaws and an intermediate jaw, the said jaws having their body portions rounded toward each other but their ends bent outwardly to afford a flared clothes line receiving passage therebetween, and wherein the construction is such that the pin may be readily arranged over the line and clothes to firmly hold the clothes on the line and as the jaws only contact with the clothes at spaced intervals and thus not materially exclude air therefrom the said clothes will quickly dry, and further wherein the pin may be easily and quickly removed from the clothes and line when desired.

To the attainment of the foregoing the invention consists in the improvement herein-
after described and definitely claimed.

In the drawings:

Figure 1 is a front elevation of the improvement.

Figure 2 is a side elevation thereof.

Figure 3 is a perspective view thereof.

Figure 4 is a top plan view thereof.

Figure 5 is a side elevation similar to Figure 2 but illustrating the line and clothes clip between the jaws.

Figure 6 is a diagrammatic view to better illustrate the manner in which the device is constructed.

As disclosed by the drawings the clothes pin is formed from a single strand of cross sectionally round rust proof wire which embodies a natural resiliency. The wire is bent to provide a substantially U-shaped portion 1 whose ends are bent to provide rightangular parallel extensions 2. The elements 1 and 2 provide the handle of the clothes pin. The ends of the strands 2 are bent and extended in opposite longitudinal directions, as indicated by the numerals 3 and 4. The strand 4 is bent and extended downwardly and outwardly and from thence rearwardly to provide the outer arm of one of the substantially V-shaped end jaws 5. The inner arm of the jaw 5 is coiled over the longitudinal strand 4 and from thence is extended downwardly, rounded inwardly and has its end bent out-

wardly to provide one of the arms of the intermediate jaw 6. The second arm of this jaw is shaped similar to the first mentioned arm thereof and has its end rounded around the strand 3. The rounded or coil portion is extended downwardly or in the direction of the jaw 5 to provide the inner arm of the second outer jaw 7. The jaw 6 comprises two strands and is substantially V-shaped in plan which is true with respect to all of the jaws. The jaw 7 is shaped similar to the jaw 5 and the outer strand thereof has its end rounded over the end of the longitudinal strand 3, as clearly disclosed by the drawings.

The jaws 5 and 6 are designed to exert a tension toward each other, although the flared outer and reduced ends of the said jaws are never in contact, and these ends provide a flared entrance passage between the jaws whereby the pin may be readily inserted over a clothes line 8 to grippingly engage the clothes which are hung on the line.

The pin may be readily and easily arranged in clothes gripping position and may be as readily removed and the clothes from the clothes line by a simple pressure on the under face of the handle 1. The pin will so grip the clothes to hold the same on the line, regardless of weather conditions. The pin gripping the clothes at separate and distinct points permits of a free passage of air through the clothes so that the clothes will quickly dry, and the construction and advantages will, it is thought, be readily apparent to those skilled in the art without further detailed description.

Having described the invention, I claim:

A clothes pin shaped from a single strand of wire which is bent to provide a U-shaped portion and parallel arms extending rightangularly from the ends of the U-shaped portion, and which arms and U-shaped portion provide a handle, the arms having their ends bent to provide oppositely directed longitudinally extending strands, the end of one of such strands being bent downwardly and outwardly to provide the outer arm of a jaw, the second arm of the said jaw being similarly bent and coiled around the said longitudinal strand and from thence rounded downwardly

and outwardly to provide one arm of a central jaw, the second arm of the central jaw being bent similar to the first named arm of the said central jaw and being coiled around the second longitudinal extension of the
5 handle, the end coil being bent downwardly and outwardly to provide the inner arm of the second end jaw, the outer arm of the said jaw being bent similar to the first mentioned arm thereof and having its end coiled around
10 the said longitudinal strand, all of the jaws being substantially V-shaped in plan and the end jaws having their outer ends extended in opposite angles from that of the intermediate jaw to provide a flared passage between
15 the jaws.

In testimony whereof I affix my signature.
ANDREW H. GRAVES.

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