No. 815,128.

PATENTED MAR. 13, 1906.

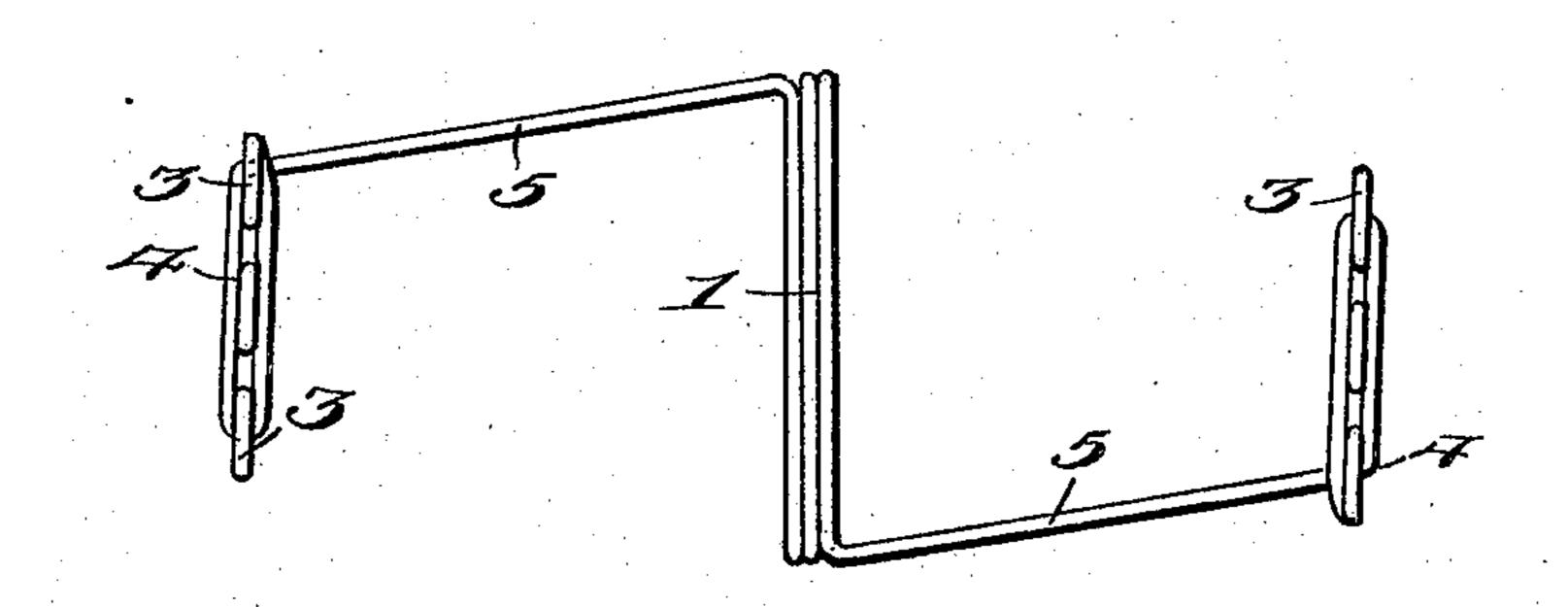
J. W. STEWART.

CLOTHES PIN.

APPLICATION FILED AUG. 16, 1905.







Inventor

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UNITED STATES PATENT OFFICE.

JAMES W. STEWART, OF FRANKLIN, TEXAS.

CLOTHES-PIN.

No. 815,128.

Specification of Letters Patent.

Patented March 13, 1906.

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To all whom it may concern:

Be it known that I, James W. Stewart, a citizen of the United States, residing at Franklin, in the county of Robertson and 5 State of Texas, have invented new and useful Improvements in Clothes-Pins, of which the following is a specification.

This invention relates to clothes - pins of the type formed from a single plate of metal 10 and presenting a line-receiving eye and oppositely-disposed clamps, and has for its objects to produce a simple inexpensive device of this character in which the line - engaging clamps will be effectually reinforced and one 15 wherein the reinforcing-loop is formed in one piece with the remainder of the device.

With these and other objects in view the invention comprises the novel features of construction and combination of parts more

20 fully hereinafter described.

In the accompanying drawings, Figure 1 is a perspective view of a device embodying the invention, and Fig. 2 is a top plan view of the

same. Referring to the drawings, it will be seen that the improved pin comprises a central line-receiving portion or eye 1 and clamping members 2, disposed, respectively, at opposite sides of said portion 1, the clamps 2 being 30 in longitudinal alinement and each comprising a pair of spring side portions or jaws 3, braced relatively by means of a reinforcing loop or coil 4, formed around and at the longitudinal center of the jaws.

The improved pin is composed of a single length of wire bent into shape to form the central line-receiving coil 1, and a pair of oppositely disposed and projected arms 5, at the outer terminals of which the clamps 2 are

formed by suitably bending the wire into 40 shape, it being noted that the reinforcing loops or coils 4 are formed integral with and merged into the respective arms 5.

In practice the pin is disposed on the line by threading the latter through the eye 1, 45 after which the clamps 2 are engaged with and for securing articles upon the line in the usual manner. It is to be particularly noted that owing to the formation of the loops 4, which surround and embrace the jaws 3 of 50 the clamps, the latter are effectually braced and strengthened for obviating weakening and undue spreading of the jaws in practice.

Having thus fully described my invention, what I claim as new, and desire to secure by 55

Letters Patent, is—

A clothes-pin comprising a length of wire bent to form a central line-receiving coil, a pair of arms projected in opposite directions from the coil and line-engaging clamps 6c formed at the outer ends of the arms, said clamps each comprising a pair of coöperating side portions or loops disposed in a common plane on a line extending transversely of the arm and formed by folding the wire back and 65 forth upon itself, and reinforcing-loops extending wholly around the clamps to embrace the pairs of jaws adjacent their centers, the loops being formed as an integral part of and by suitably bending the wire at 70 the outer terminals of the arms.

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

JAMES W. STEWART.

Witnesses:

ARTHUR HAYS, J. L. GOODMAN.