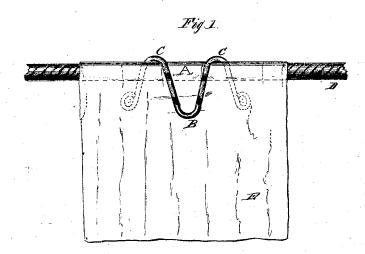
C. L. POORMAN.

Improvement in Clothes Clamps.

No. 115,099.

Patented May 23, 1871.





Witnesses:

ym 86. 6. Smith.

Juventor: 6. L. Goorman.

PER

Mmunfle Attorneys.

UNITED STATES PATENT OFFICE.

CHRISTIAN L. POORMAN, OF BELLAIRE, OHIO.

IMPROVEMENT IN CLOTHES-CLAMPS.

Specification forming part of Letters Patent No. 115,099, dated May 23, 1871.

To all whom it may concern:

Be it known that I, Christian L. Poorman, of Bellaire, in the county of Belmont and State of Ohio, have invented a new and useful Improvement in Clothes-Fastener; and I do hereby declare that the following is a full, clear, and exact description thereof, which will enable others skilled in the art to make and use the same, reference being had to the accompanying drawing forming part of this specification.

This invention relates to a new and useful improvement in a device for fastening clothes on clothes-lines, whereby many of the objections to the ordinary clothes-pin are obviated; and it consists in a metallic fastener formed of wire of any elastic non-corrosive character, bent so as to inclose the line and the clothes thereon by a double spring, as hereinafter more fully described.

In the accompanying drawing, Figure 1 represents a front view of the fastener applied, or as when in use. Fig. 2 is an edge view, showing the line in cross-section.

Similar letters of reference indicate corresponding parts.

A is the fastener, which is simply a piece of wire of suitable size, of brass, or galvanized iron, or any other non-corrosive metal which possesses the requisite degree of elas-

ticity. The wire is bent into the form of a yoke, as seen in Fig. 1. The two ends of the wire are turned so as to not catch on the clothes when the fastener is put on. B is the center spring, on either side of which is a semicircle, C. The semicircles are curved back from the spring so as to admit the clothes and line, and so as to inclose them, as seen in Fig. 2, and securely hold the clothes to the line by means of the spring or elasticity of the fastening. D is the line. E represents the clothes.

The manner of using the fastening is clearly shown in the drawing.

This is a simple, cheap, and most secure mode of fastening clothes to the line. There is no working off, and it cannot easily be taken off (or put on) without making a short bend in the line to liberate or admit the second semicircle.

Having thus described my invention, I claim as new and desire to secure by Letters Patent—

The clothes-fastener A, constructed as described.

CHRISTIAN L. POORMAN.

Witnesses:

H. E. WADDELL, JAMES MCGREGOR.