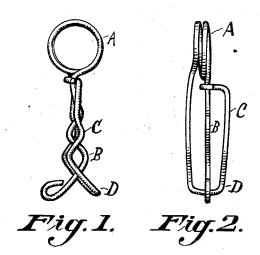
(No Model.)

A. E. FRANCIS. WIRE CLOTHES PIN.

No. 457,461.

Patented Aug. 11, 1891.



Witness, Ejay Pinney James a Marsh Inventor, Allan EFrancis, By Geo. W. Sishitts, Atty.

UNITED STATES PATENT OFFICE.

ALLAN E. FRANCIS, OF CLEVELAND, OHIO.

WIRE CLOTHES-PIN.

SPECIFICATION forming part of Letters Patent No. 457,461, dated August 11, 1891.

Application filed January 24, 1890. Serial No. 338,029. (No model.)

To all whom it may concern:

Be it known that I, ALLAN E. FRANCIS, a citizen of the United States, residing at Cleveland, in the county of Cuyahoga and State of Ohio, have invented certain new and useful Improvements in Wire Clothes-Pins, of which the following is a specification.

The invention consists of a pin formed of one piece of wire bent and formed in the 10 manner hereinafter described and claimed.

In the accompanying drawings, Figure 1 is a side elevation of my new wire pin, showing crooks and bends. Fig. 2 is an end elevation of the same.

The pin is formed from one piece of wire having a coiled head A with one single leg B and one double leg C, formed by a return

bend D of the wire. Both legs have crooks, as shown, and the single leg B springs in between the two side members of double leg C. 20 The end of the wire forming the member C is looped and clasped around the neck of the single leg B.

Having described my invention, I claim—
The improved wire clothes-pin composed of 25
one piece of wire and consisting of the coiled head A, single crooked leg B, and double crooked leg C, the end of the wire forming the leg C clasped onto leg B near the head A, substantially as shown and described.

ALLAN E. FRANCIS.

Witnesses:
GEORGE W. TIBBITTS,
ABNER SLUTZ.