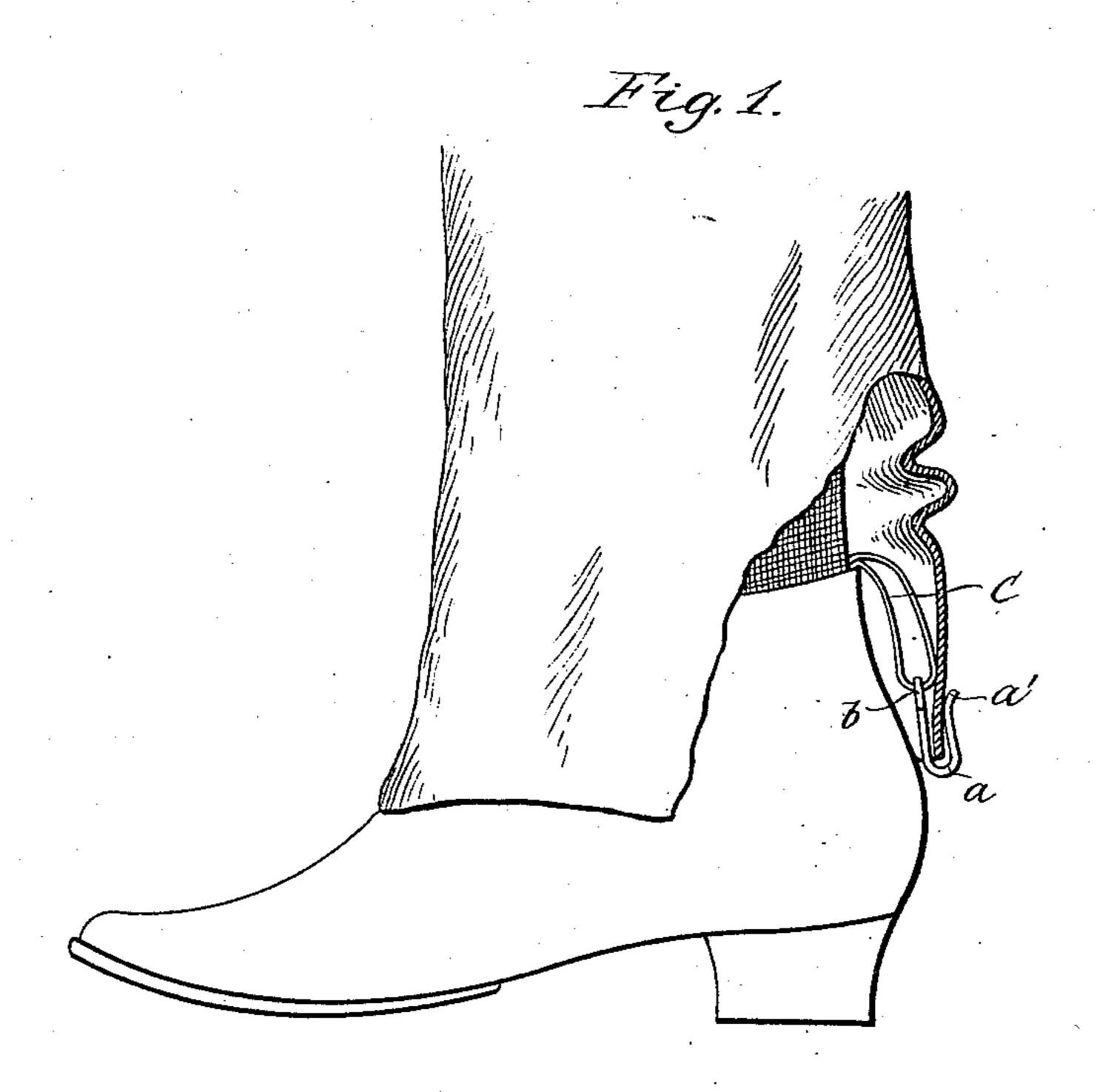
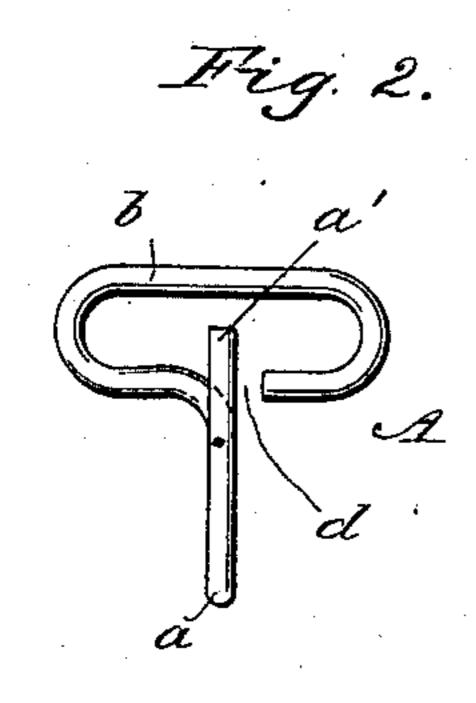
(No Model.)

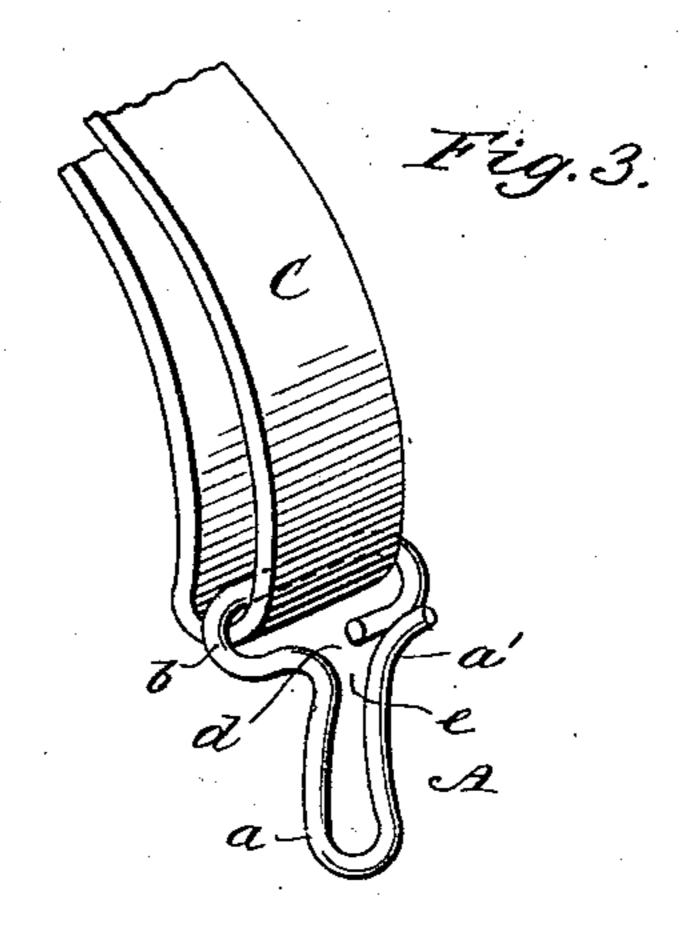
C. P. COGGESHALL. PANTALOONS SUPPORTER.

No. 444,176.

Patented Jan. 6, 1891.







WITNESSES: D. C. Reusch F.C. Smith Oliarle, Ploggeshall

BY Thitelesal & Juyda

his ATTORNEYS

United States Patent Office.

CHARLES P. COGGESHALL, OF BROOKLYN, NEW YORK.

PANTALOONS-SUPPORTER.

SPECIFICATION forming part of Letters Patent No. 444,176, dated January 6, 1891.

Application filed January 28, 1890. Serial No. 338,353. (No model.)

To all whom it may concern:

Be it known that I, CHARLES P. COGGE-SHALL, a citizen of the United States, and a resident of Brooklyn, in the county of Kings and State of New York, have invented certain new and useful Improvements in Pantaloons-Supporters, of which the following is a specification.

My invention relates to a new and useful device for supporting the lower rear parts of the legs of pantaloons, whereby they are protected against mud and wet in rainy weather, and the creasing of the pantaloons consequent on turning them up is avoided.

In the drawings, Figure 1 illustrates a side view of a shoe having my improvement attached thereto, showing also the pantaloons engaged with the supporter. Fig. 2 illustrates a plan view of the supporter. Fig. 3 illustrates a trates a construction of the supporter whereby it will act as a clamp on the pantaloons.

A is the supporter. It may be stamped out of sheet metal or otherwise constructed and may be made of such material as preferred; 25 but I have found a desirable manner in which to construct it is to bend it up from brass wire of suitable strength and temper. It is composed, essentially, of a hook-like part a, preferably curved slightly outward near the 30 point of the hook, as shown at a', for greater ease in adjusting the lower edge of the pantaloons in the hook, and it has also a flattened eye b at its other extremity which is adapted to engage with the strap c of the shoe. I pre-35 fer to leave an opening d in the eye, so that the supporter may be attached and detached to and from the shoe-strap at pleasure.

The operation of my device is obvious. The strap hanging outwardly and downwardly, as usual, the supporter when attached to it assumes the position shown in the drawings, the hook being presented upwardly. The lower edge of the pantaloons is then engaged with the hook, as shown in Fig. 1. Thus it will support them and cause them to slightly shuck up or wrinkle in the region of the ankle,

but not so much so as to cause permanent wrinkles or creases. When desired to release the pantaloons, an upward pull at the calf of the legs will at once disengage them from the 50 hooks, and being then released they will at once fall into their normal position.

In Fig. 3 I show a modified construction of the supporter, in which the hook is so curved as that at the part marked e it approaches 55 near to the rear part of the hook. Thus when the pantaloons are pressed into the hook it exerts a clamping action on them, whereby they are quite firmly held by it and unintentional displacement of the parts is avoided. 60 Of course the material used for this form of supporter should possess the needful resiliency to secure the spring action above described.

It will thus be seen that I provide a panta- 65 loons-supporter formed of a single piece of material having an open elongated attaching-loop by which it is adapted to be applied to the ordinary boot-strap and having a central hook arranged substantially at right angles 70 to the loop, the loop and hook portion being practically in parallel planes and adapted to receive and to slightly clamp, if desired, the edge of the pantaloons in the loop.

A pantaloons-supporter formed of a single piece of wire comprising the open elongated attaching-loop, a hook extending at right angles from the central portion of the loop, both the loop and the hook being in substantially 80 vertical and parallel planes, the whole being adapted to be detachably applied to the ordinary loop-strap of a shoe, as and for the purpose set forth.

Signed at New York, in the county of New 85 York and State of New York, this 27th day of January, A. D. 1890.

CHARLES P. COGGESHALL.

Witnesses:

LINCOLN DOTY BROWN, Jos. F. Arnold.