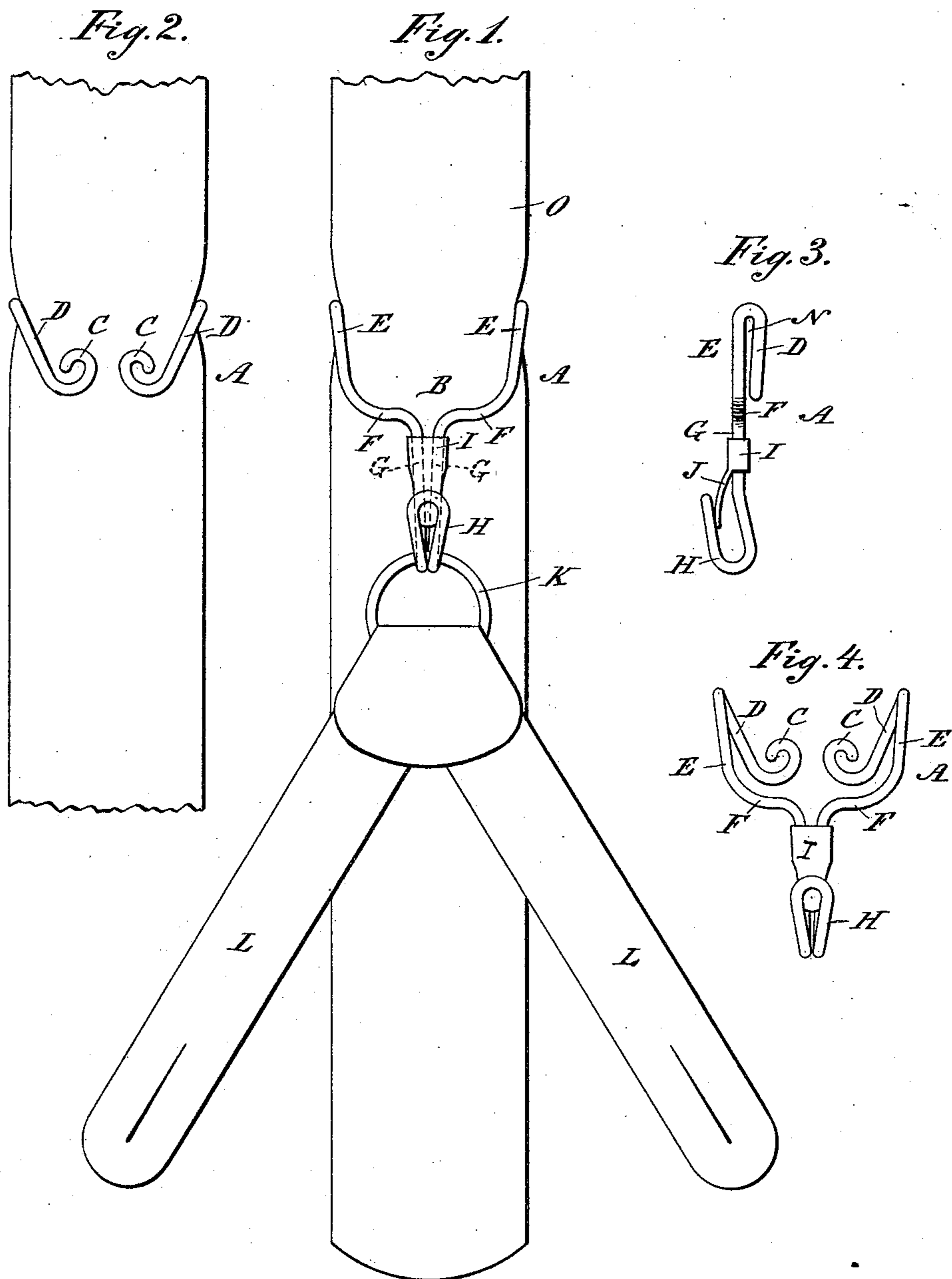


(No Model.)

C. F. WALTERS.
SUSPENDER BUCKLE.

No. 387,465.

Patented Aug. 7, 1888.



WITNESSES:

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CHARLES F. WALTERS, OF PROSPECT, NEW YORK.

SUSPENDER-BUCKLE.

SPECIFICATION forming part of Letters Patent No. 387,465, dated August 7, 1888.

Application filed November 28, 1887. Serial No. 256,335. (No model.)

To all whom it may concern:

Be it known that I, CHARLES F. WALTERS, of Prospect, in the county of Oneida and State of New York, have invented a new and Improved Suspenders-Buckle, of which the following is a full, clear, and exact description.

The object of my invention is to provide a new and improved buckle specially adapted for suspenders, which is simple and durable in construction and easily adjusted up and down on the web of the suspender, at the same time connecting very firmly and securely the straps to the web.

The invention consists of a suspender-buckle formed of a single piece of wire bent upon itself, forming front and back members, and having the ends of one member inclined toward each other and toward the other member.

The invention also consists of certain parts and details and combinations of the same, as will be fully described hereinafter, and then pointed out in the claims.

Reference is to be had to the accompanying drawings, forming a part of this specification, in which similar letters of reference indicate corresponding parts in all the figures.

Figure 1 is a front elevation of my improvement as applied. Fig. 2 is a rear elevation of the same. Fig. 3 is a side elevation of my improvement, and Fig. 4 is a front elevation of the same.

My improved suspender-buckle A is made of a single piece of wire, B, bent into the form shown in the drawings, in which the ends C are very near each other, as shown in Figs. 2 and 4, and then terminate in the outwardly-inclined and upwardly-extending parts D D, which terminate in the doubled-up parts E, extending downward and inward in front of the said parts D D, as shown in Figs. 1 and 4. The inner ends of the parts E E continue into the bent parts F, extending horizontally and continuing into the downwardly-extending parts G G, on the lower ends of which is formed a loop, H, in which is held the ring K, carrying the suspender-straps L.

The parts G G are nearly parallel with each other, and on the same is held to slide a

collar, I, provided with a downwardly-extending spring-tongue, J, the lower end of which extends against the inside of the outer end of the loop H, as shown in Fig. 3. The tongue J prevents the ring K from being displaced accidentally from the loop H. The parts D and E, being bent one above the other, form a slot, N, plainly shown in Fig. 3, and in which the web O of the suspenders is adapted to pass.

The operation is as follows: The web O of the suspenders is inserted between the ends C and the front parts E, F, and G, as shown in Figs. 1 and 2. The web is somewhat wider than the greatest distance between the parts E E, so that when the operator exerts a pull on the loop H of the buckle A the edges of the web O pass into the slots N, formed between the rear inclined parts, D, and the front inclined parts E. Said slots N are smaller than the thickness of the web O, and when the latter is forced into the said slots N the rear parts, D, spring outward slightly but grasp the web tightly between the parts D and the front inclined parts E. The harder the operator pulls downward on the loop H the firmer the web O will be held in the slots N between the doubled-up inclined parts D and E.

When the operator desires to adjust the buckle A, he pushes the latter upward by taking hold of the loop H, whereby the web O is displaced from the slots N and the buckle can be conveniently moved up or down to any desired place by tipping the buckle A upward slightly.

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

1. The suspender-buckle herein described, formed of a single piece of wire bent upon itself, forming back and front members and having the ends forming the one member inclined toward each other and toward the other member, substantially as shown and described.

2. A suspender-buckle made of a single piece of wire having its ends outwardly inclined and doubled up to form a recess for

the reception of the web of the suspenders,
said doubled-up part extending inward and
downward and forming at its lower end a loop
for attaching the suspender-strap ring, in
5 combination with a collar held on the said
loop and provided with a spring-tongue en-
gaging the front end of the said loop and

serving to prevent a displacement of the sus-
pender-strap ring, substantially as shown and
described.

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Witnesses:

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