P. F. TUNNY.

Clasp.

No. 207,694. Patented Sept. 3, 1878.

Fig. 1.

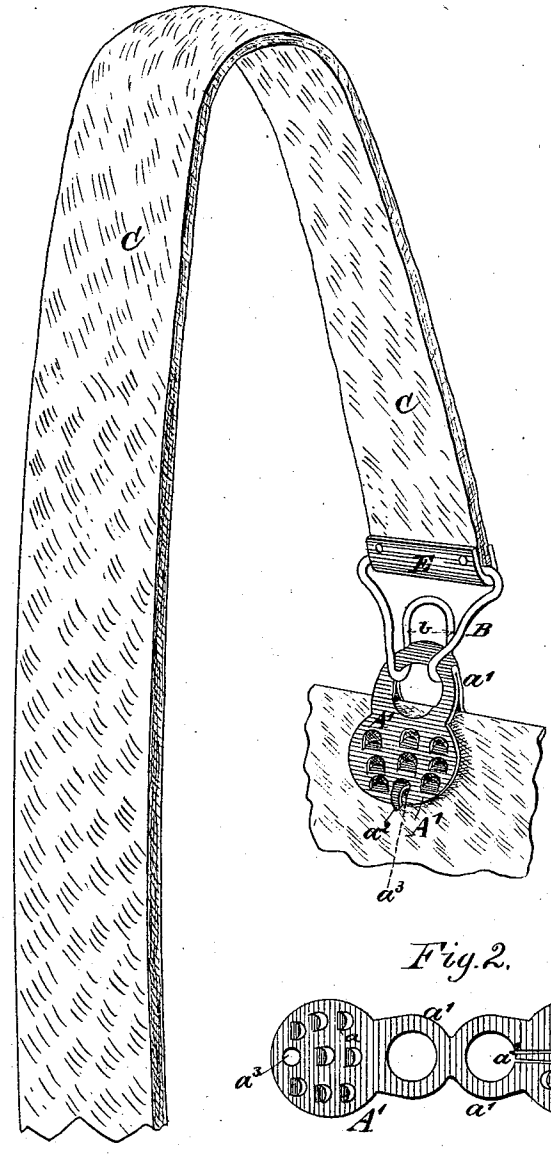


Fig. 2.

WITNESSES:

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UNITED STATES PATENT OFFICE.

PATRICK F. TUNNY, OF GREENBUSH, NEW YORK.

IMPROVEMENT IN CLASPS.

Specification forming part of Letters Patent No. **207,694**, dated September 3, 1878; application filed January 31, 1878.

To all whom it may concern:

Be it known that I, PATRICK F. TUNNY, of Greenbush, in the county of Rensselaer and State of New York, have invented a new and Improved Clasp for Suspenders, of which the following is a specification:

The object of my invention is to provide an improved clasp for suspenders for supporting pantaloons without the use of buttons.

The invention will first be described in connection with the drawing, and then pointed out in the claim.

In the accompanying drawing, Figure 1 is a perspective view of a section of a suspender having my improved hook and clasp attached thereto. Fig. 2 is a detail view of the clasp.

A′ is a clasp, in which the ring a^1 is formed in one solid piece with it, while the clasp is clamped to the cloth by a tongue, a^2, (cut in one half of it,) that passes through the cloth and a hole, a^3, in the other half of the clasp, the tongue being then bent or clinched.

The hook B is made of one continuous wire, and the catch or loop thereof is wider at b than the hole in ring a^1, thus giving it a lateral elasticity, so that it requires some force to insert and withdraw the loop in and from the ring a^1, thereby preventing it from slipping out accidentally. The rear of hook B is permanently secured to the suspender by being inserted in a **U**-shaped plate, E, clamped over the end of the strap C and fastened by rivets.

I am aware that a clasp and hook have been heretofore used in connection with buckles; but

What I claim is—

The combination, with hook B, of the clasp A′, made in one piece with the ring a^1 and provided with inner teeth or projections a, tongue a^2, and the hole a^3, for attaching it to pantaloons or other garments, substantially as shown and described.

PATRICK F. TUNNY.

Witnesses:

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