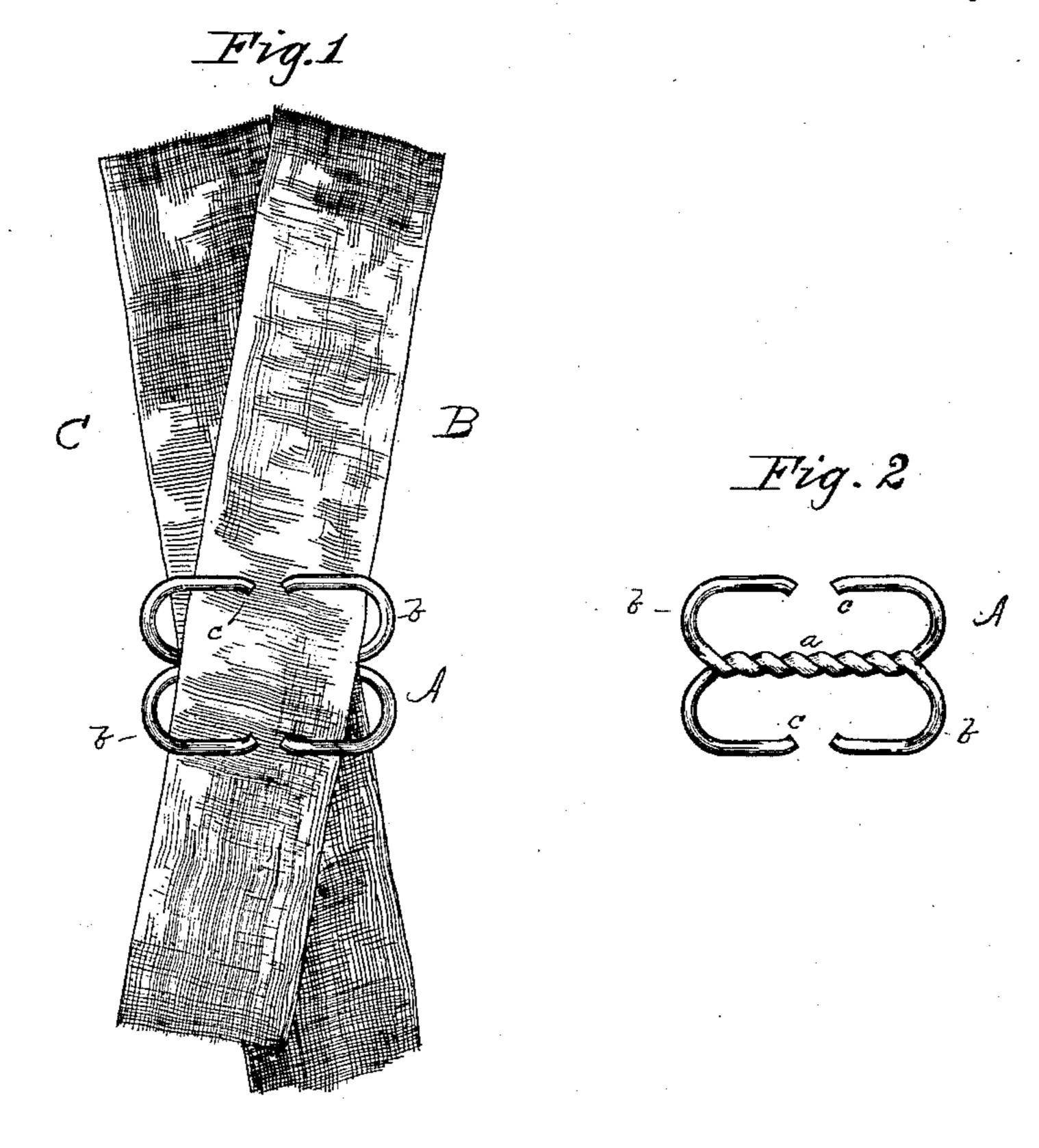
(No Model.)

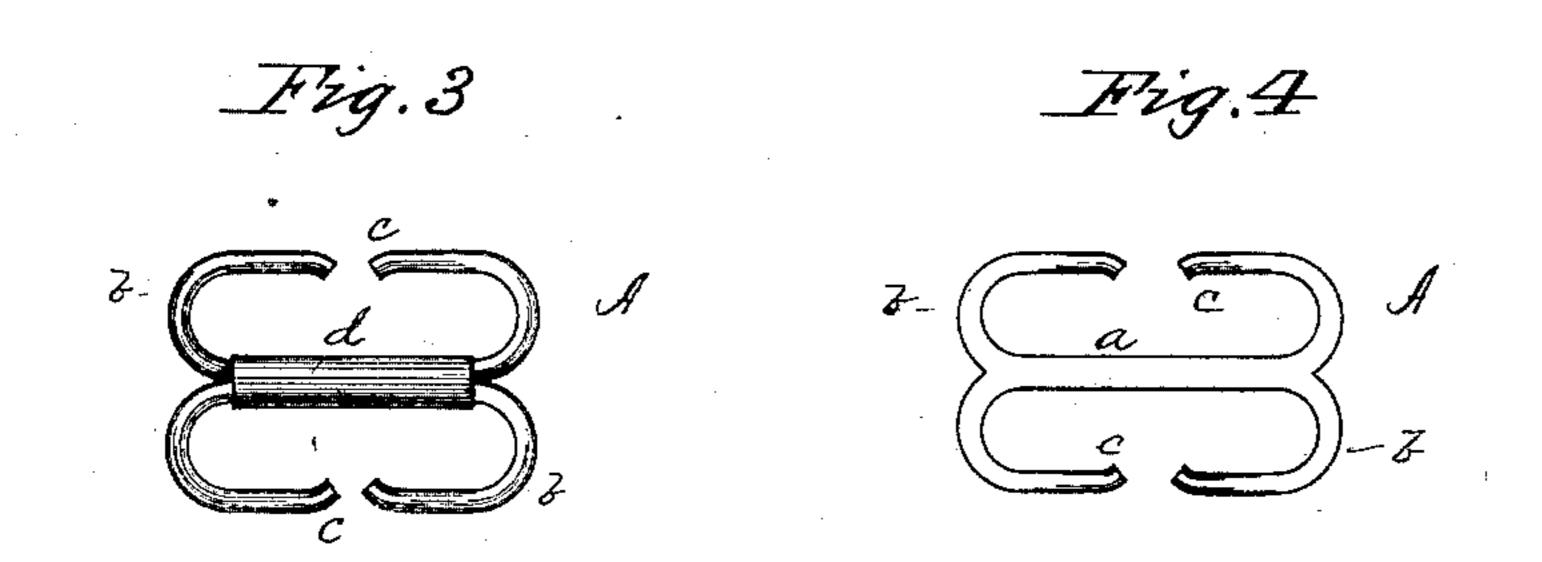
## W. S. CARTER & F. C. CHURCHILL.

BUCKLE SLIDE.

No. 362,203.

Patented May 3, 1887.





Witnesses Chas. A. Cottevill. A.H. Leraym Inventors.

W. S. Carter and

Frank, b. Churchiee.

M. Grein. Attorney

## United States Patent Office.

WILLIAM S. CARTER AND FRANK C. CHURCHILL, OF LEBANON, N. H.

## BUCKLE-SLIDE.

SPECIFICATION forming part of Letters Patent No. 362,203, dated May 3, 1887.

Application filed February 17, 1887. Serial No. 227,895. (No model.)

To all whom it may concern:

Be it known that we, WILLIAM S. CARTER and FRANK C. CHURCHILL, citizens of the United States, residing at Lebanon, in the 5 county of Grafton and State of New Hampshire, have invented certain new and useful Improvements in a Buckle-Slide; and we do declare the following to be a full, clear, and exact description of the invention, such as will enable others skilled in the art to which it appertains to make and use the same, reference being had to the accompanying drawings, and to the letters and figures of reference marked thereon, which form a part of this specification.

The buckle-slide now used consists of two metallic loops joined back to back by a metallic sleeve, and it cannot be put on overall-straps, &c., after they are on the person.

The object of our invention is to provide a slide which can be quickly put on the strap at any time, and when on may be easily moved up to keep the strap from slipping off the shoulders or moved down if the comfort of the wearer demands.

In the drawings, Figure 1 is a broken side elevation showing the slide attached to overall-straps. Fig. 2 is a side elevation of the slide constructed as we prefer it. Figs. 3 and 4 are side elevations of modified forms of our slide.

Like letters refer to like parts.

In Fig. 2 is shown the most economical and preferred form of slide A. This is made by twisting two pieces of wire closely together to form the central longitudinal bar, a, and then bending the remainder of the wire into the form of two opposite loops, b. The free ends of the wire c do not come together, but are

curved slightly inward, and so as to leave an 40 opening for the insertion or removal of the strap.

In Fig. 3 the slide is formed by placing two loops back to back and uniting them by a tightly clamped or soldered sleeve, d.

In Fig. 4 the slide is made from an integral piece of metal, which may be done by stamping, or in any suitable manner.

In Fig. 1 we show the slide seen in Fig. 2 attached to overall straps BC. This may readily 50 be done by slipping the sides of each of the straps through the loop-openings, and then smoothing out the straps, after which the slide may be moved up or down easily, and the curved free ends c of the wire will prevent the slide 55 from slipping.

Having fully described our invention, what we claim, and desire to secure by Letters Patent, is—

1. A buckle-slide composed of two loops 60 rigidly joined back to back, each loop having an opening opposite to its back, whereby the slide may be inserted on or removed from the straps while on the person, or freely moved up or down to regulate the strap, as set forth. 65

2. A buckle-slide composed of two pieces of wire closely twisted together to form the longitudinal bar a, the free ends of the wire being bent into two oppositely-arranged loops, b b, an opening being left in the outer side of 70 each loop, as and for the purpose set forth.

In testimony whereof we affix our signatures in presence of two witnesses.

WILLIAM S. CARTER. FRANK C. CHURCHILL.

Witnesses:

A. K. WRIGHT, A. N. DEWEY.