

No. 850,793.

PATENTED APR. 16, 1907.

W. A. SCHLEICHER.

WIRE BUCKLE.

APPLICATION FILED JUNE 14, 1906.

Fig. 1.

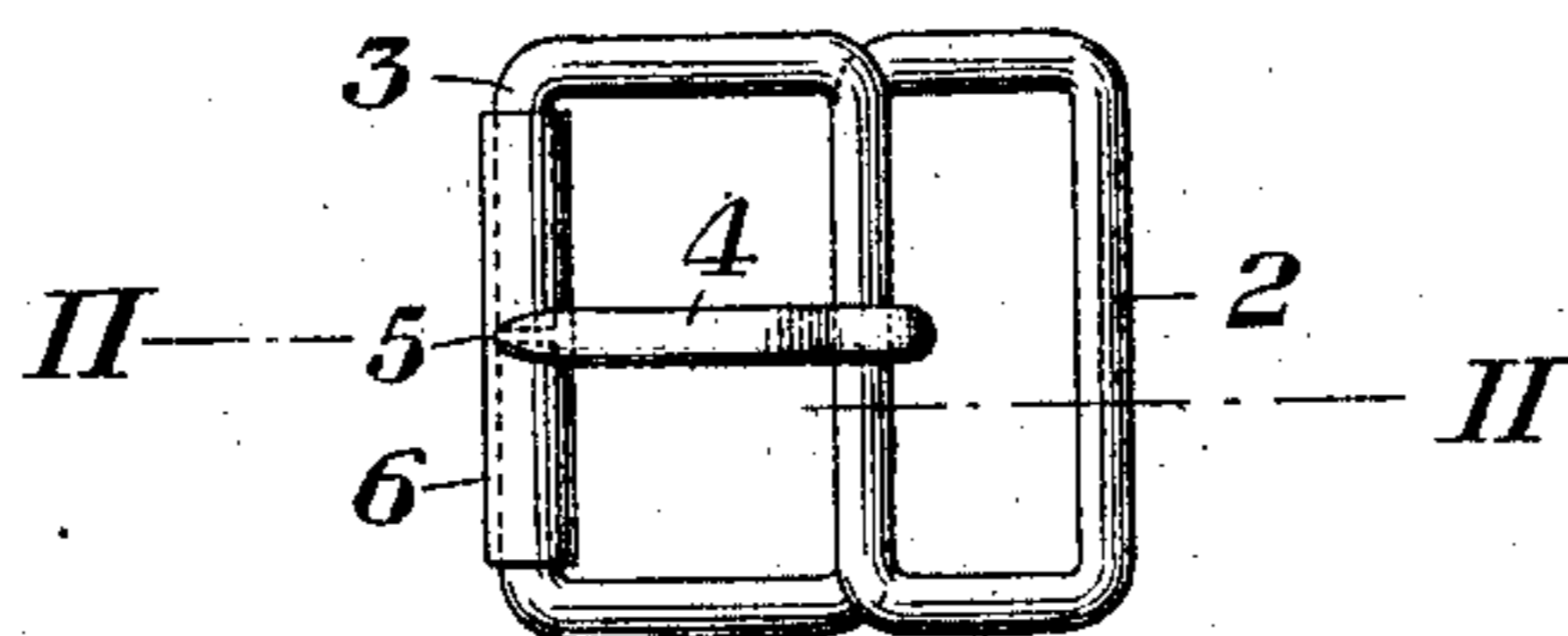
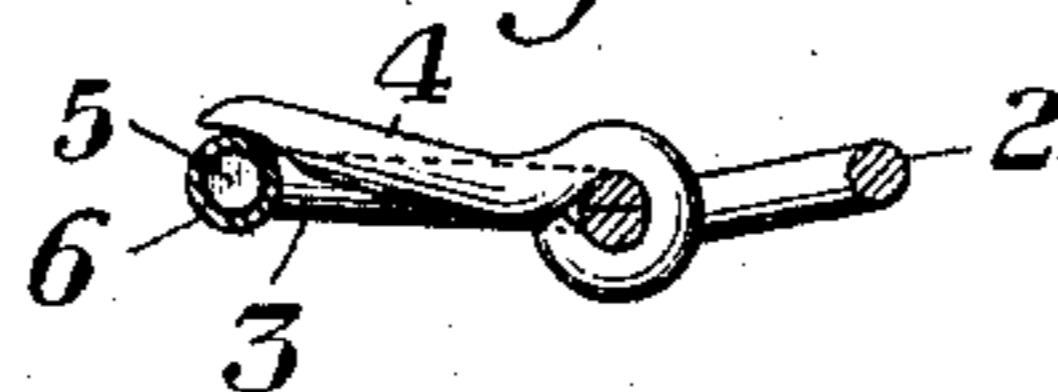


Fig. 2.



WITNESSES

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UNITED STATES PATENT OFFICE.

WILLIAM A. SCHLEICHER, OF CLEVELAND, OHIO, ASSIGNOR TO THE EBERHARD MANUFACTURING COMPANY, OF CLEVELAND, OHIO, A CORPORATION OF OHIO.

WIRE BUCKLE.

No. 850,793.

Specification of Letters Patent.

Patented April 16, 1907.

Application filed June 14, 1906. Serial No. 321,628.

To all whom it may concern:

Be it known that I, WILLIAM A. SCHLEICHER, of Cleveland, Cuyahoga county, Ohio, have invented a new and useful Improvement in Wire Buckles, of which the following is a full, clear, and exact description, reference being had to the accompanying drawings, forming part of this specification, in which—

10 Figure 1 is a plan view of a buckle embodying my invention, and Fig. 2 is a section on the line I I I I of Fig. 1.

The object of my invention is to provide a buckle the frame of which is composed of a single integral piece of wire and which is capable of being shaped and formed at a very low cost.

In carrying out my invention I take a single piece of wire of the proper size and bend the same to form the tuck-loop 2 and the tongue-loop 3, said loops being parallel and having a common side formed by a transverse bar upon which the tongue 4 is pivoted. The two end portions of the wire meet at 5 to form the outer bar of the tongue-loop 3, and the central transverse bar upon which the tongue is pivoted is formed by overlying parallel intermediate portions of the wire whose adjacent faces are flattened and pressed together and are secured by soldering

or tinning. The joint between the free end portions 5 of the wire may be covered by a sleeve 6. The buckles may be in this manner constructed very rapidly and cheaply and are sufficiently strong and durable to serve for a variety of purposes.

What I claim is—

1. A buckle having its frame formed from a single piece of wire bent to form parallel tuck and tongue loops, said loops having a common bar or side formed by superimposed intermediate portions of the wire and the ends of the wire meeting in and forming the other bar of one of the loops; substantially as described.

2. A buckle having its frame formed from a single piece of wire bent to form tuck and tongue loops having a common bar or side formed by superimposed intermediate portions of the wire whose adjacent faces are secured together, the free ends of the wire meeting in an opposite side of one of the loops; substantially as described.

In testimony whereof I have hereunto set my hand.

WILLIAM A. SCHLEICHER.

Witnesses:

JOHN H. BAEHR,
EMIL W. JAITE.