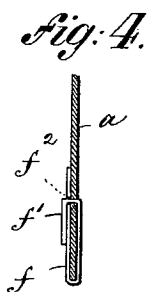
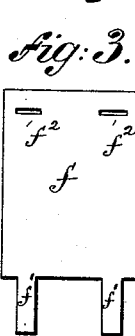
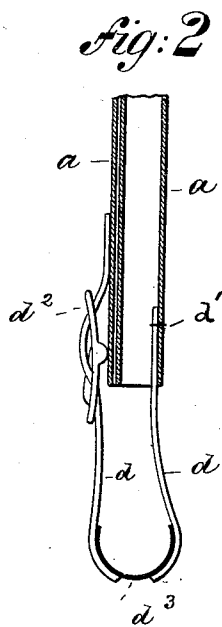
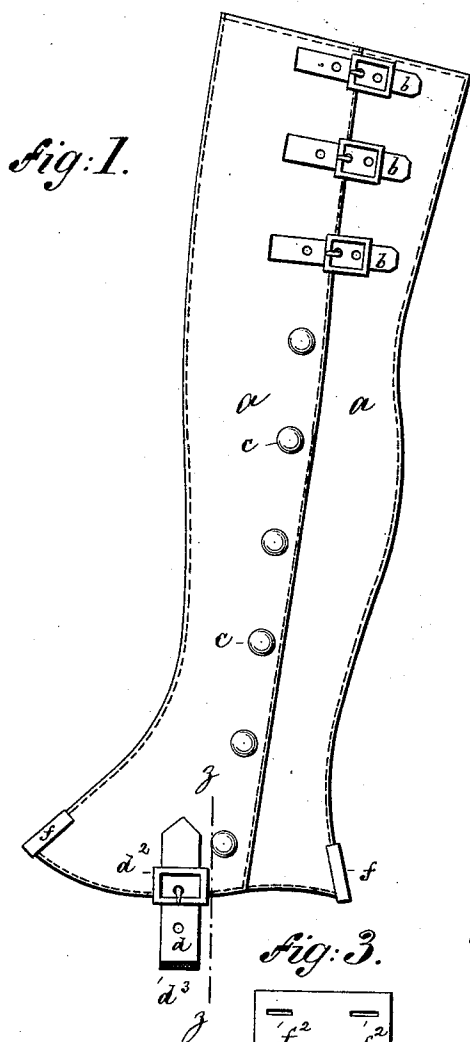


(No Model.)

M. SCHEUER.
LEGGIN.

No. 480,348.

Patented Aug. 9, 1892.



WITNESSES:
A. Schehl.
Wm. Schuch.

INVENTOR
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UNITED STATES PATENT OFFICE.

MAX SCHEUER, OF NEW YORK, N. Y.

LEGGIN.

SPECIFICATION forming part of Letters Patent No. 480,348, dated August 9, 1892.

Application filed February 11, 1892. Serial No. 421,106. (No model.)

To all whom it may concern:

Be it known that I, MAX SCHEUER, of New York city, New York, have invented an Improved Leggin, of which the following is a specification.

This invention relates to several improvements in leggins of the kind now generally worn by boys; and it has for its object to facilitate and improve the manufacture of leggins, and also to give increased comfort to the wearer.

The invention consists in the various features of improvement more fully pointed out in the claims.

In the accompanying drawings, Figure 1 is an elevation of my improved leggin; Fig. 2, a section on line *zz*, Fig. 1; Fig. 3, a detail of the cap *f*; and Fig. 4, a longitudinal section through the same, showing it in place.

The letter *a* represents the leggin proper, adapted to envelop the leg, and closed by means of straps *b* and buttons *c*.

d represents the foot-strap, which is permanently secured at one end to the leggin by a clip *d'* and engages with its free end a buckle *d''*. At the center the strap *d* is cut or divided, the two sections being reunited by an interior rubber band *d'''*. When the strap is not distended, the two sections are in contact with one another and entirely conceal the elastic band *d'''*; but when the leggin is

drawn up the sections of the strap part and the elastic band permits the strap to distend.

At the front and rear the leggin is reinforced by a cap *f*. This cap consists of a metal blank provided with a pair of prongs *f'* and corresponding perforations *f''*. The blank is bent around the lower edge of the leggin and then the prongs *f'* are passed through the leather and also through the perforations *f''*, after which they are upset so that the cap is secured in place. Thus the front suture and also the rear suture of the leggin are entirely covered up at the bottom where they are most likely to rip.

What I claim is—

1. The combination of a leggin with divided foot-strap *d*, clip *d'* for attaching the foot-strap to the leggin at one end, buckle *d''* for attaching the foot-strap to the leggin at the other end, and with an inner concealed elastic section *d'''*, substantially as specified.

2. The combination of a leggin with a protecting-tip consisting of bent plate *f*, having prongs *f'* and perforations *f''* and lapped over the lower edge of the leggin to cover the front and rear sutures at the bottom, substantially as specified.

MAX SCHEUER.

Witnesses:

A. JONGHMANS,
F. v. BRIESEN.