

(No Model.)

W. L. BARBER.
TROUSERS GUARD.

No. 550,739.

Patented Dec. 3, 1895.

Fig. 1.

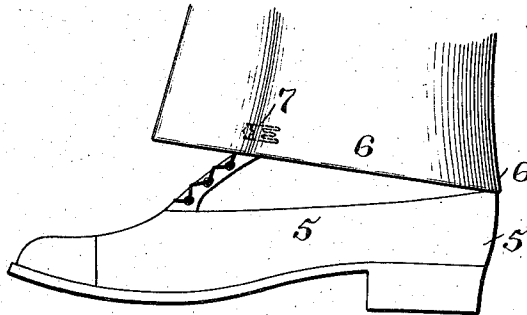


Fig. 2.

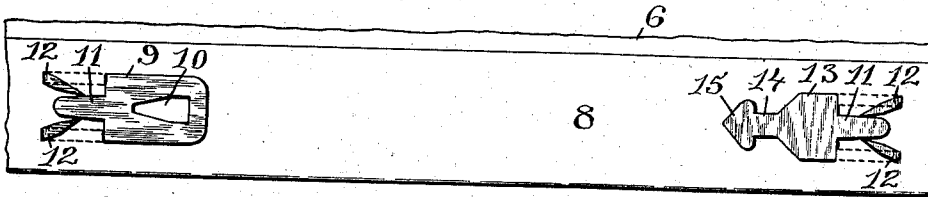


Fig. 3.

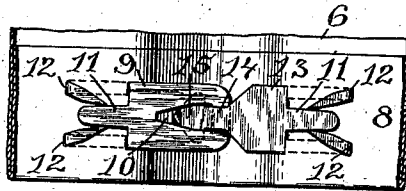
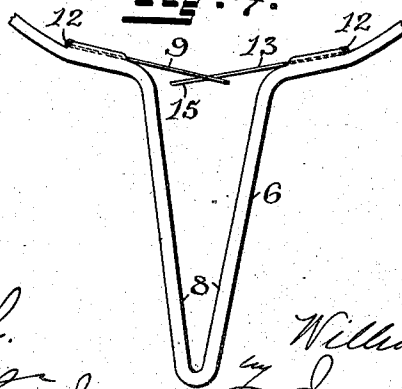


Fig. 4.



WITNESSES:

M. F. Bligh.
Chas. H. Luther, Jr.

INVENTOR:

William L. Barber,
Joseph A. Miller & Co.
Atty.

UNITED STATES PATENT OFFICE.

WILLIAM L. BARBER, OF PROVIDENCE, RHODE ISLAND.

TROUSERS-GUARD.

SPECIFICATION forming part of Letters Patent No. 550,739, dated December 3, 1895.

Application filed May 1, 1895. Serial No. 547,761. (No model.)

To all whom it may concern:

Be it known that I, WILLIAM LINCOLN BARBER, of the city of Providence, in the county of Providence and State of Rhode Island, have invented certain new and useful Improvements in Trousers-Guards; and I hereby declare that the following is a full, clear, and exact description of the same, reference being had to the accompanying drawings, forming part of this specification.

Bicycle-riding has come into such general use that it is now desirable to so construct the garments of men and women that while worn afoot they shall conform to the correct form and fashion and can be readily adapted for use on the cycle.

The object of this invention is to provide ready means by which trousers can be securely fastened around the ankle and held while the wearer uses the cycle and be readily released to fall all over the foot in the approved fashion while walking.

The invention consists in the peculiar and novel construction of the device adapted to be secured to the upturned hem of the garment, as will be more fully set forth hereinafter.

Similar numbers of reference designate corresponding parts throughout the views.

Figure 1 is a perspective view showing the bottom of the trousers secured around the ankles to prevent them from interfering with the pedals or other parts of the cycle and also to support the trousers in rainy weather while walking. Fig. 2 is a view of the turned-over edge of a garment provided with the two parts of the fastening device by which the garment may be connected to fit the ankle or form two loops. Fig. 3 is a perspective view of the hemmed or turned-over edge of a garment, two opposite parts of which are secured together by a locked fastening device. Fig. 4 is a horizontal end view of the lower edge of a garment, the inner sides of which are secured together by means of the interlocked fastening device.

In the drawings, 5 designates the shoe or foot-gear; 6, the lower part of one leg of a pair of trousers; 7, a device for fastening the trousers around the ankle, and 8 is the turned-over hem.

The fastening device consists of two interlocking parts. The part 9 is a flat piece of (preferably) sheet metal, provided with the elongated hole 10, the tongue 11, and the two fastening-prongs 12. The other part of the device is the flat piece of metal 13, provided also with the tongue 11 and the prongs 12, like the part 9 at one end, and at the other end with the neck 14 and the preferably heart-shaped head 15. Both the parts are preferably secured to the inner turned-over hem 8 by passing the pointed prongs 12 through the cloth of the same, then again through the cloth, and then bending the pointed ends of the prongs 12 over the inside of the hem, as is shown in Figs. 2 and 3. The tongues 11 bear on the inner surface of the hem and hold the devices close against the hem when not in use for fastening the two opposite parts together. This is an essential feature, as it prevents in the ordinary use of the garment interference of the devices with the shoes and the least possible projection of the devices. The hole 10, the head 15, and neck 14 are proportioned so that to secure one of the devices to the other one must be turned with the edge of the garment to be at or nearly at a right angle to the other to permit the insertion of the head 15 lengthwise into the hole 10, and then to be returned to the original position to bring the head 15 under the plate 9, as is shown in Fig. 3.

The forms of the head, neck, and the hole 10 may be varied; but it is essential that a quarter-turn, or nearly so, should be given to enter the head and lock the same, so that no matter how complicated or violent the motion of the garment it cannot be unfastened until one part is turned partially to remove the head 15 from the hole or slot 10.

The device is a very useful one for trousers for ordinary wear, for in wet weather or on muddy streets the trousers can be quickly raised and fastened at the ankle. They are thereby much better protected from contact with the road and are not injured as they are when turned up in rainy weather.

For ladies' skirts one part of the device can be secured in front and the other in the rear without interfering with the ordinary use of the skirt, and when desiring to mount a cycle

the front and rear of the skirt can be quickly secured together, so as to form the divided skirt so desirable in cycling.

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

In a trousers-guard, the combination with the upturned hem 8, of the plate 9 having the longitudinal opening 10, the central
10 tongue 11 lying on the surface of the hem, and the parallel prongs 12 extending through the hem near the points of their juncture with

the plate 9, their ends extending through the hem and being bent inward toward the tongue 11, and the plate 13, having the neck 14, the
15 head 15, the tongue 11 and prongs 12, secured to the hem like the similar parts of the plate 9, as and for the purpose set forth.

In witness whereof I have hereunto set my hand.

WILLIAM L. BARBER.

Witnesses:

JOSEPH A. MILLER, Jr.,
M. F. BLIGH.