

No. 777,715.

PATENTED DEC. 20, 1904.

P. C. CULLEN.
TROUSERS GUARD.
APPLICATION FILED JUNE 20, 1904.

NO MODEL.

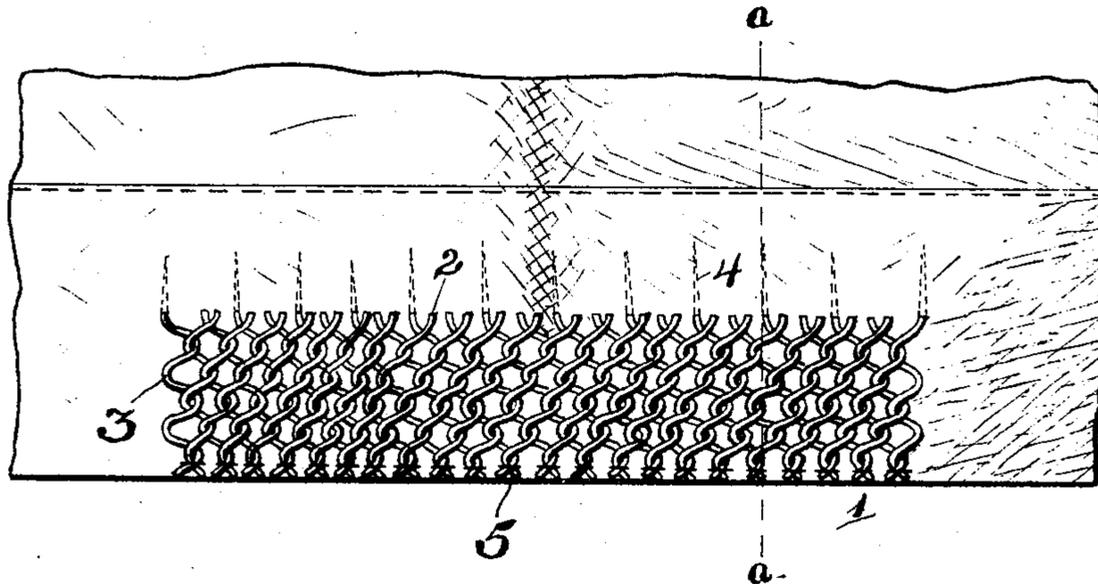


Fig. 1.

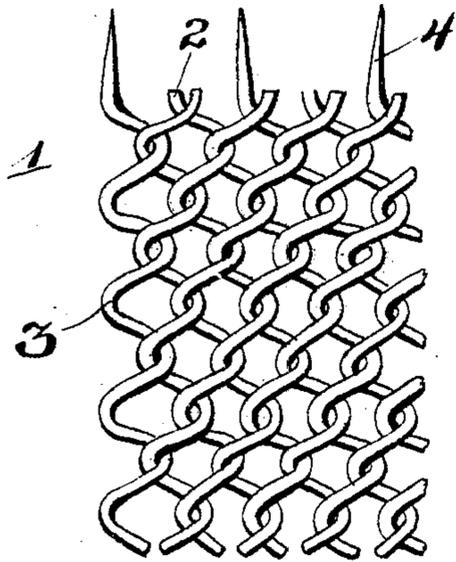


Fig. 2.

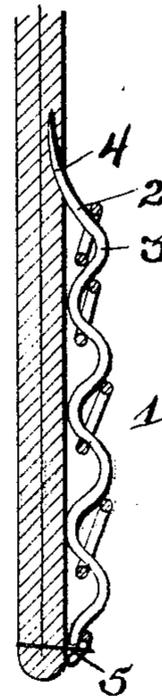


Fig. 3.

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Witnesses

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UNITED STATES PATENT OFFICE.

PIERCE C. CULLEN, OF CHATTANOOGA, TENNESSEE.

TROUSERS-GUARD.

SPECIFICATION forming part of Letters Patent No. 777,715, dated December 20, 1904.

Application filed June 20, 1904. Serial No. 213,367.

To all whom it may concern:

Be it known that I, PIERCE C. CULLEN, a citizen of the United States, residing at Chattanooga, in the county of Hamilton and State of Tennessee, have invented certain new and useful Improvements in Trousers-Guards; and I 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.

My invention is an improved antiwearing device to protect trousers-legs and prevent them from wearing at the lower edge by contacting with the ground and with the heel of the shoe; and it consists in a metallic flexible woven fabric adapted to be secured to the inner sides of the trousers-legs, as hereinafter more fully described and claimed.

In the accompanying drawings, Figure 1 is an elevation of a device embodying my improvements, showing the same attached to a trousers-leg. Fig. 2 is a detail elevation of the same on a larger scale. Fig. 3 is a transverse sectional view taken on the plane indicated by the line *a a* of Fig. 1.

My improved antiwearing device is here shown as a band 1, made of interwoven wires 2, which are vertically disposed and bent obliquely in opposite directions, as at 3, to form coacting bights. At suitable distances apart the upper ends of the wires 2 are extended above the upper side of the band to form upwardly-projecting points or arms 4, which are adapted to be forced through and embedded in the fabric of the trousers. The ends and the lower side of the antiwearing-band are secured to the trousers-leg by stitching, as at 5.

The antiwearing-band is exceedingly flexible and enables the trousers-legs to retain their proper shape, and the same is effectual

to prevent wearing thereof, as will be understood. The points or arms 4, which project from the upper side of the antiwearing-band, prevent the latter from turning and rubbing the heel of the shoe.

From the foregoing description, taken in connection with the accompanying drawings, the construction and operation of the invention will be readily understood without requiring a more extended explanation.

Various changes in the form, proportion, and the minor details of construction may be resorted to without departing from the principle or sacrificing any of the advantages of this invention.

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

1. As a new article of manufacture, an antiwearing device for a trousers-leg comprising a flexible band having arms or points projecting from its upper side, adapted to be embedded in the fabric of the garment.

2. As a new article of manufacture, an antiwearing device for a trousers-leg comprising a woven metallic fabric formed of wires provided with reversely-disposed coacting bights, the upper ends of certain of the wires extending above the upper side of the band and forming arms or pins adapted to be embedded in the fabric of the garment, for the purpose set forth, substantially as described.

In testimony whereof I have hereunto set my hand in presence of two subscribing witnesses.

PIERCE C. CULLEN.

Witnesses:

SAMUEL L. BODDY,
E. M. SIEGMAN.