(No Model.)

C. R. MACOMBER.

LEGGIN.

No. 448,819. Patented Mar. 24, 1891.

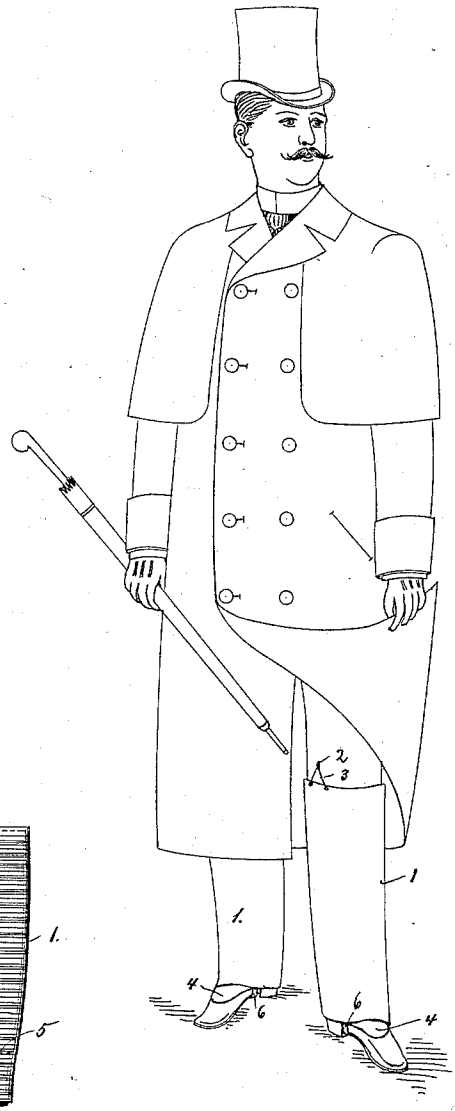


Fig. 1.

Fig. 2.

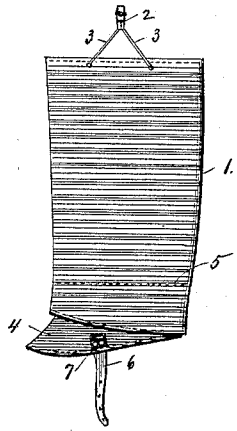
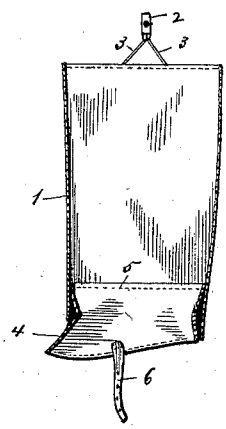


Fig. 3.



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UNITED STATES PATENT OFFICE.

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LEGGIN.

SPECIFICATION forming part of Letters Patent No. 448,819, dated March 24, 1891.

Application filed November 20, 1890. Serial No. 371,991. (No model.)

To all whom it may concern:

Be it known that I, CLARENCE R. MACOMBER, a citizen of the United States, residing at Worcester, in the county of Worcester and State of Massachusetts, have invented certain new and useful Improvements in Storm-Leggins; and I do hereby declare that the following is a full, clear, and exact description thereof, which, in connection with the drawings making a part of this specification, will enable others skilled in the art to which my invention belongs to make and use the same.

My invention relates to storm-leggins or protective coverings, preferably made of water-proof material adapted to cover and fit loosely over the ordinary trousers to protect the same from rain or snow and be attached thereto and to have the appearance of ordinary trousers.

The object of my invention is to provide supplemental trousers or protective coverings preferably made of water-proof material, to extend loosely over and protect ordinary trousers and to be used in wet and stormy weather, and also to give to the lower edge of said protective covering the appearance of an ordinary gaiter or shoe-covering.

My invention consists in certain novel features of construction of a trousers-covering and a gaiter combined therewith for protecting the ordinary trousers and upper part of the shoe, as will be hereinafter fully described.

Referring to the drawings, Figure 1 illustrates the manner of using my invention. Fig. 2 is a side elevation of a protective covering embodying my invention, and Fig. 3 is a central vertical section of the protective covering shown in Fig. 2.

In the accompanying drawings, 1 is the storm-leggin or protective covering, preferably made of mackintosh or water-proof material and large enough to fit loosely over and encircle the lower part of the trousers, as shown in Fig. 1, so as not to crush or wrinkle the trousers. The storm-leggin 1 may be made of any length desired to extend to the hip of the wearer or between the knee and hip or to just below the knee, as shown in the drawings. The upper edge of the storm-leggin 1 is provided with means for securing the same to the leg of the ordinary trousers or to the waistband or the suspenders of the wearer to support and hold the storm-leggin in place. In this instance spring-catches 2, connected with the top of the storm-leggin 1 by cords 3, are employed. Any other equivalent means may be employed.

Combined with the lower part of the storm-leggin 1 and made independent thereof is a gaiter or shoe-covering 4, made in one piece, with its upper edge extending within the lower edge of the storm-leggin 1 and secured thereto by stitching 5, as shown in Fig. 3, or otherwise making a water-tight joint. A strap 6 is secured to the lower edge of the gaiter 4, adapted to extend under the foot, as shown in Fig. 1, and be fastened in a buckle 7 to hold the gaiter down upon the shoe and also hold the lower edge of the storm-leggin 1 down over the lower edge of the ordinary trouser and protect the same.

The gaiter 4, as above stated, is stitched or cemented at its upper edge within the storm-leggin 1, and the lower part of the gaiter 4 and the lower edge of the storm-leggin 1 are disconnected from each other, as shown in Fig. 3, so that the storm-leggin and gaiter when in use will have the appearance of ordinary trousers and gaiters.

The gaiter 4 is adapted to extend over and protect the upper part of the shoe and is preferably made of the shape shown in Fig. 3, the front and rear edges inclining inwardly toward each other to a point within the lower edge of the trousers-leg covering 1, and then inclining outwardly from each other to meet the covering 1 at the point where the upper edge of the gaiter 4 is stitched or cemented to said covering. By this construction an open space is left around the lower edge of the trousers-leg covering 1 between said covering and the gaiter 4, as shown in Fig. 3, thus allowing the lower edge of the covering 1 to hang free and loose over the gaiter 4, giving to the trousers-leg covering 1 the appearance of an ordinary trousers-leg.

The upper edge of the gaiter 4 being attached within the protective covering or storm-leggin 1 and also preferably cemented thereto makes a water-tight joint and prevents any water, snow, or dampness getting in between the gaiter and the lower part of the storm-leggin, thus entirely protecting the lower edge of the ordinary trousers and pre-

venting any water or snow coming in contact therewith.

The advantages of my storm-leggins provided with gaiter-extensions at the lower part thereof will be readily appreciated by those skilled in the art.

I provide water-proof protective coverings or storm-leggins for the ordinary trousers and for the upper part of the shoe, which can be quickly and readily drawn on over the ordinary trousers without crushing or creasing the same. I give to said protective coverings or storm-leggins the appearance of ordinary trousers and shoe-gaiters, which may be readily put on or removed and in traveling may be folded or rolled up to occupy very little space.

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

1. As an improved article of manufacture, a leggin or protective covering adapted to fit loosely over and encircle the lower part of the ordinary trouser and consisting of an upper part covering the trouser-leg and a lower part extending over the upper part of the shoe, said upper and lower parts stitched or cemented together to make a tight joint extending entirely around the covering, for the purpose stated, substantially as set forth.

2. In a leggin, the combination, with the upper covering 1 and means for supporting the same in place, of the lower covering 4, having its upper part extending within the lower part of the covering 1 and stitched or cemented thereto and its front and rear edges inclined toward each other to leave a space between said covering 4 and the lower part of the covering 1, for the purpose stated, substantially as set forth.

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