April 13, 1926.

1,580,453

A. W. C. STENTIFORD

TROUSER PROTECTOR

Filed Jan. 30, 1924

Fig. 1.

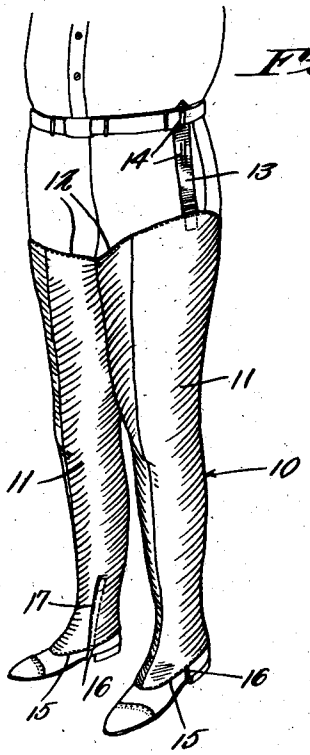


Fig. 2.

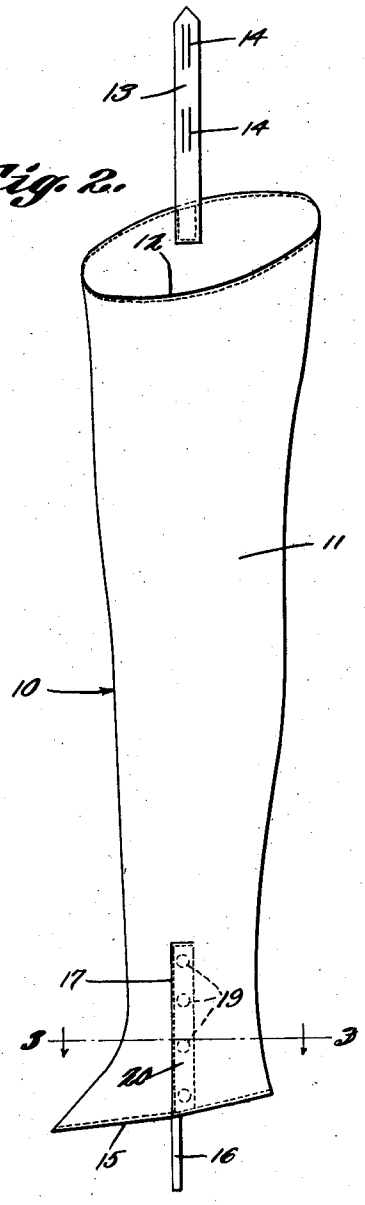
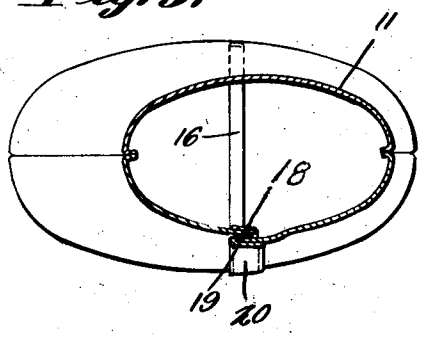


Fig. 3.



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WITNESS:

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UNITED STATES PATENT OFFICE.

ARCHIBALD WILLIAM CHARLES STENTIFORD, OF NEW YORK, N. Y.

TROUSER PROTECTOR.

Application filed January 30, 1924. Serial No. 689,506.

To all whom it may concern:

Be it known that I, ARCHIBALD W. C. STENTIFORD, a citizen of Great Britain, residing at New York city, in the county of New York and State of New York, have invented new and useful Improvements in Trouser Protectors, of which the following is a specification.

This invention relates to trouser protectors and has for its principal object the provision of a protector which is in the form of a leggin and which may be worn over the trouser leg in inclement weather.

Another object of the invention is to provide a trouser protector which is made of a waterproof material and which may be slipped over the shoe of the wearer and capable of protecting the trouser leg from the shoe upper to the crotch.

A further object of the invention is the construction of a protector which may be quickly applied to the trouser legs of the wearer and supported thereon by the usual trouser belt.

A still further object of the invention is to provide a trouser protector which is simple in construction, easy to apply or remove and cheap of manufacture.

With these and other objects in view, the invention resides in certain novel construction and combination and arrangement of parts, the essential features of which are hereinafter fully described, are particularly pointed out in the appended claim, and are illustrated in the accompanying drawing, in which:—

Figure 1 is a perspective view of my invention shown applied to the trouser leg of a wearer.

Figure 2 is a side elevation of my invention per se.

Figure 3 is a sectional view on the lines 3—3 of Figure 2.

Referring more particularly to the drawing, the reference numeral 10 designates my trouser protector in its entirety, it being understood that the same may be made in "rights" and "lefts" to fit the respective legs of the wearer. Each protector is formed from a waterproof material such as rubber or the like and comprises a leg encircling portion 11 which is of a shape to snugly receive the trouser legs of the wearer. The protector is open at both ends, the upper end being larger than the lower end for permitting the foot to be inserted when applying the protector to the leg. The upper end of the protector 11 has its inner side wall cutaway as at 12 so as to comfortably fit in the crotch and to permit the opposite or outer side wall to extend upwardly for protecting the maximum amount of the trouser leg. An extension 13 is secured in any suitable manner to the upper side wall of the portion 11 and is provided with a plurality of slots 14 for permitting the belt of the wearer to pass through. Any number of the slots may be provided so as to provide adjustment of the protector to legs of various lengths.

The bottom edge of the portion 11 is cut as at 15 to snugly fit over the shoe upper, and secured to opposite side walls of the portion 11 and bridging the open lower end, is a strap 16 for engagement under the sole of a shoe. The outside wall of the portion 11 is slit as at 17 from the lower open end, and arranged on one adjacent edge of the slit, is a plurality of female members 18, for co-action with respective male members 19 secured to the inside of an overlying flap 20. The securing members in the present instance, are shown as snap fasteners but it is to be understood any suitable fastening means might be employed for closing without in any way departing from the spirit of the invention.

In applying the protector to the trouser leg, the male and female members are disengaged and the foot inserted in the large end of the leg engaging portion after which the same is pulled upward until the foot extends through the lower end to a position so that a strap 16 underlies the arch of a shoe. The co-acting members 18 and 19 are now engaged to close the slit and the belt of the wearer is inserted through the slots 14 of the extension. When the protector has been applied, it will be seen that the entire trouser leg is protected as well as the shoe upper whereby it is practically impossible for dampness to penetrate.

The protector will be found highly satisfactory for drivers of wagons or persons who are subjected to exposure during inclement weather. It will also be seen that the protector may be folded up when not in use so as to take up comparatively little room and the same may be carried for immediate use.

While I have described what I deem to be the most desirable embodiment of my invention, it is obvious that many of the de-

tails may be varied without in any way departing from the spirit of my invention, and I therefore do not limit myself to the exact details of construction herein set forth nor to anything less than the whole of my invention limited only by the appended claim.

What is claimed as new is:—

A trouser protector comprising a leg encircling portion of waterproof material open at both ends, the top of the outer side wall extending above the top of the inner side wall whereby the outer side wall is adapted to extend approximately to the hips of a wearer and the inner side wall adapted to terminate at the crotch, a strap having one end fixedly connected at the top of the outer wall and provided with spaced loops for accommodating the belt of a wearer for suspending the protector from the waist of a wearer, a slit extending from the lower open end of said leg encircling portion on the inner side thereof for allowing the foot of a wearer to pass therethrough when donning the protector, male and female elements respectively carried by the meeting walls of the slit for co-acting engagement for closing and sealing said slit, and a strap bridging the lower open end of said leg encircling portion for engagement about the foot of a wearer.

In testimony whereof I have affixed my signature.

ARCHIBALD WILLIAM CHARLES STENTIFORD.