E. B. McNEER.

COMBINED OVERSHOE AND LEGGING.

APPLICATION FILED MAR. 11, 1913.

1,090,223. Patented Mar. 17, 1914.

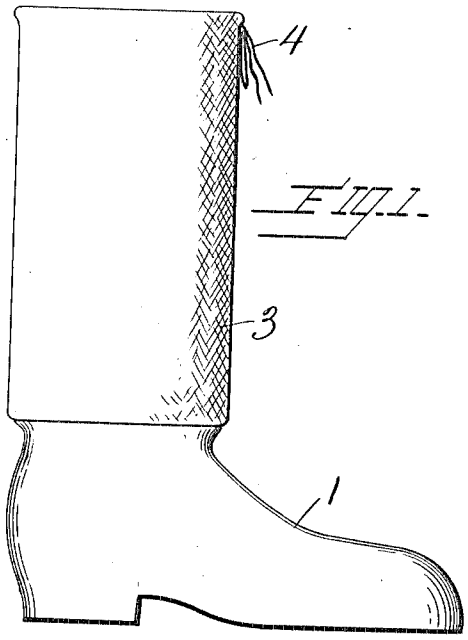


FIG. 1.

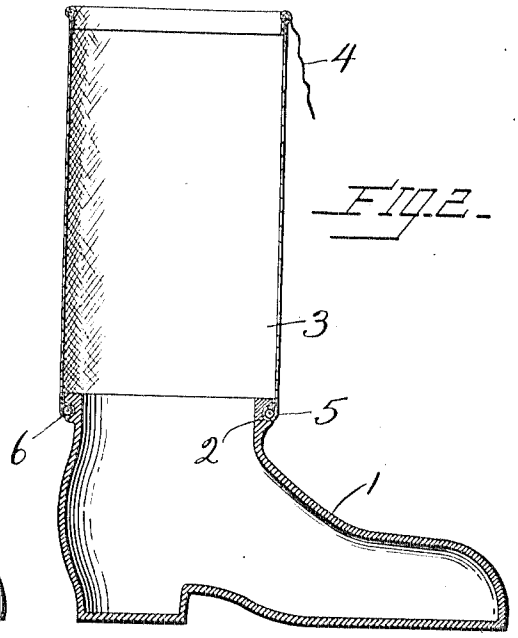


FIG. 2.

FIG. 3.

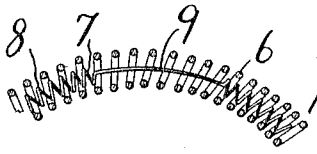
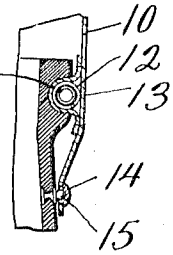


FIG. 5.



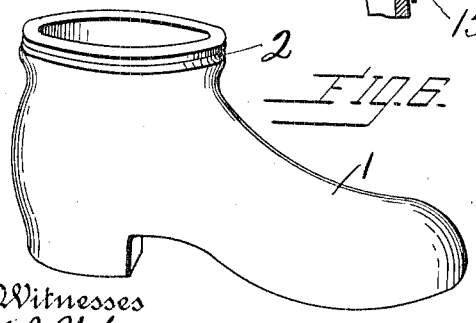


FIG. 6.

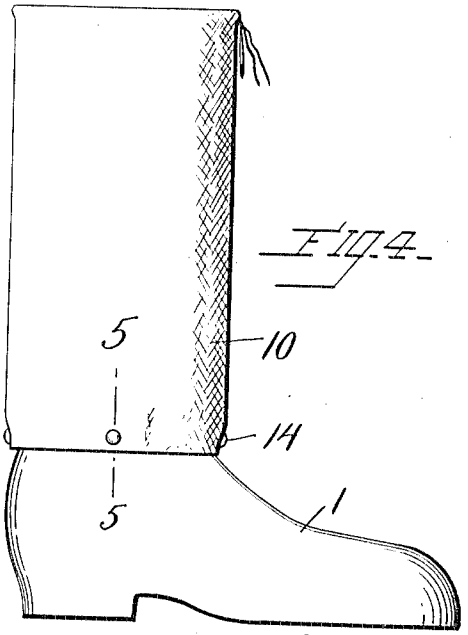


FIG. 4.

Witnesses
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UNITED STATES PATENT OFFICE.

EMERALD B. McNEER, OF GLEN WILTON, VIRGINIA.

COMBINED OVERSHOE AND LEGGING.

1,090,223. Specification of Letters Patent. Patented Mar. 17, 1914.

Application filed March 11, 1913. Serial No. 753,561.

To all whom it may concern:

Be it known that I, EMERALD B. McNEER, a citizen of the United States, residing at Glen Wilton, in the county of Botetourt, State of Virginia, have invented certain new and useful Improvements in Combined Overshoes and Leggings; and I do hereby 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.

The present invention is directed to improvements in overshoe and leggings and has for its object to so construct an overshoe that the same may be worn independent of the legging or the same may be connected to the lower edge of the legging so that a water tight connection is obtained.

With these and other objects in view, this invention resides in the novel features of construction, formation, combinations and arrangements of parts to be hereinafter more fully described, claimed and illustrated in the accompanying drawing, in which:—

Figure 1 is a side elevation showing the legging and overshoe connected. Fig. 2 is a sectional view. Fig. 3 is a detail view of a portion of the spring used. Fig. 4 is a side elevation of a modified form of the invention. Fig. 5 is a sectional view on line 5—5 of Fig. 4. Fig. 6 is a perspective view of the overshoe.

Referring to the drawing, the numeral 1 designates an overshoe having formed near its upper edge an annular groove 2, said groove being formed in the shoe during the manufacture of the same.

The legging 3 is formed from any suitable waterproof material, and may have its upper edge provided with a draw string 4, so that the same will be held in its proper position upon the leg of the wearer. The lower edge of the legging 3 is sewed so as to provide a tube 5 in which is placed a coil spring 6, the terminals of which may be secured in any suitable manner. A reinforcing spring 7 is placed within the spring 6 and consists of a plurality of coils 8 which are connected by straight sections 9. The tensions of the springs 6 and 7 are such that the legging may be drawn over the overshoe so that said springs will be in a position to engage the annular groove 2 formed in the overshoe, thus firmly connecting the legging and overshoe together.

In the modified form of the invention the legging 10 is provided near its lower end with a strip 11 which is secured interiorly thereof and incases springs 12 and 13, said springs being identical to the springs 6 and 7 hereinbefore mentioned. The extreme lower edge of the legging 10 is provided with sockets 14 which are adapted to detachably engage the heads 15 which are secured to the overshoe 1, and below the annular groove 2 formed therein.

From the foregoing description it will be seen that a legging has been provided which may be easily and quickly connected to an overshoe, and when connected thereto forms a water tight article.

What is claimed is:—

1. The combination with a legging, of an overshoe having an annular groove formed in its outer surface near the top edge thereof, and means carried by the lower edge of the legging for detachably engaging said groove.

2. The combination with a legging, of an overshoe having an annular groove formed in its outer surface near the top edge thereof, said legging having its lower edge provided with a tube, a coil spring carried in the tube, and a reinforcing spring mounted within the coil spring and consisting of a plurality of coils connected by straight sections, said tube being adapted to detachably engage the groove in the overshoe, as and for the purpose set forth.

In testimony whereof, I affix my signature, in presence of two witnesses.

EMERALD B. McNEER.

Witnesses:

L. T. FRANTZ,

G. G. HARMAN.