

A. F. CORNELIUS.

LEGGING.

APPLICATION FILED MAY 20, 1911.

998,755.

Patented July 25, 1911.

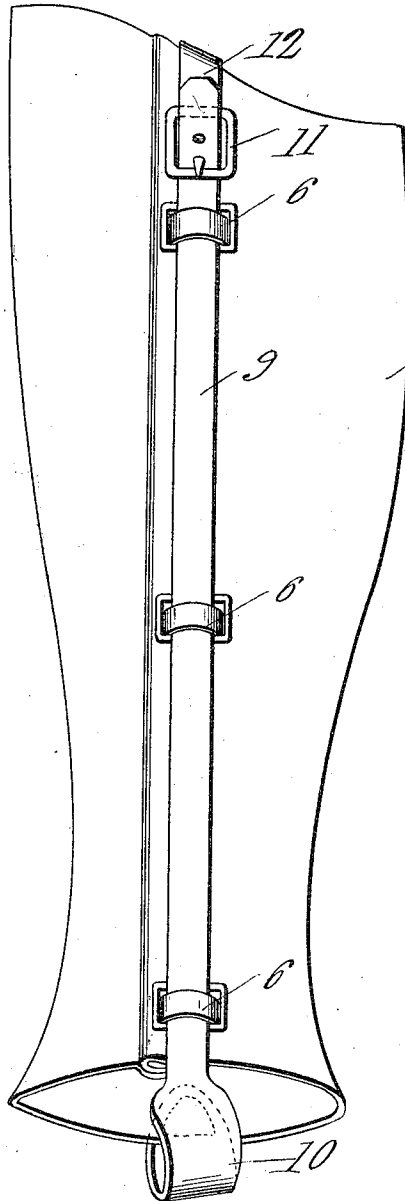


Fig. 1.

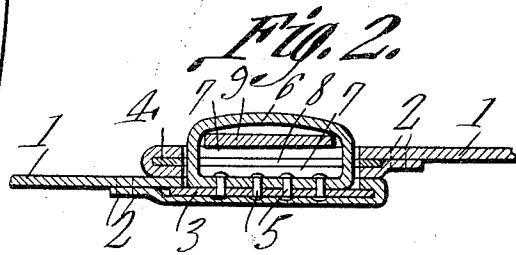


Fig. 2.

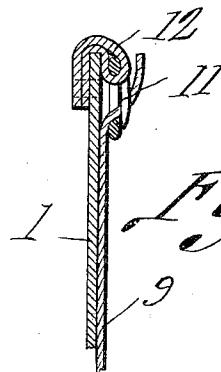


Fig. 3.

Witnesses:

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UNITED STATES PATENT OFFICE.

ALBERT F. CORNELIUS, OF BERE A, KENTUCKY.

LEGGING.

998,755.

Specification of Letters Patent.

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To all whom it may concern:

Be it known that I, ALBERT F. CORNELIUS, a citizen of the United States, residing at Berea, in the county of Madison and State of Kentucky, have invented a new and useful Legging, of which the following is a specification.

This invention relates to leggings, such as are worn by soldiers, surveyors, and persons whose vocation requires that their lower limbs be protected from mud, briars, and the like.

The object of the present invention is to improve the manner of securing the legging in position, whereby accidental unfastening will be prevented, while it will be caused closely to conform to the contour of the limb, and be thus easy and comfortable to wear.

With the above and other objects in view, as will appear as the nature of the invention is better understood, the same consists, generally stated, in a legging having its overlapping edges each provided with a reinforcing spring, that is shaped to conform to the calf and ankle of the leg, thus not only to present a neat and finished appearance, but also to render the legging better adapted for shedding dirt and the like.

The inner edge of the legging is provided with a series of keepers, preferably of metal, which are secured, as by rivets, to the reinforcing spring, and project through openings in the other spring, and these keepers are engaged by a strap that is secured to the inner wall of one side of the bottom portion of the legging, and thence is passed through the keepers, the upper end of the strap being arranged to engage with a buckle secured, as by a loop, to the upper portion of the outer edge of the legging. By this arrangement, owing to the fact that the edges of the legging will be prevented from buckling, it will be seen that a straight draft upon the strap will serve positively to draw the two overlapping edges of the legging together, and to hold them assembled, while the strap will be protected from wear, owing to the fact that it will be prevented from bending or working in the keepers, due to the substantially rigid arrangement of overlapping edges of the legging.

Further and more specific details of construction will be hereinafter fully described and claimed.

In the accompanying drawing forming a

part of this specification and in which like characters of reference indicate corresponding parts, Figure 1 is a view in perspective of a legging constructed in accordance with the present invention. Fig. 2 is a sectional detail view of a portion of the legging, showing more particularly the manner of arranging the reinforcing springs and keepers. Fig. 3 is a sectional detail view through the upper portion of the legging, showing more particularly the manner in which the buckle, that is engaged by the holding strap, is held assembled with the legging.

The legging, designated generally 1, may be constructed of any suitable material, such as canvas or leather, and is, as usual, so cut as to conform to the shape of the leg of the wearer and to the instep portion of the foot. The edges of the leggings are folded upon themselves and secured by stitches 2, forming thereby pockets, in which are arranged reinforcing springs 3 and 4 respectively, the spring 3 being arranged in the inner edge and the spring 4 in the outer edge of the legging. These springs are shaped to conform to the leg of the wearer, so as to cause the legging as a whole to conform closely thereto. The spring 3 has secured to it, as by rivets 5, a plurality of loops or keepers 6, in this instance three, which are arranged to project through the openings or eyes 7 and 8 formed respectively in the plies of the edge of the legging, and in the reinforcing spring 4. The keepers are by preference of metal, and project beyond the outer face of the adjacent edge of the legging only a sufficient distance to receive the securing strap 9, the lower end of which is preferably broadened, as shown at 10, and is secured to the inner side and inner wall of the bottom of the legging, thus bridging the space between the two sides, and is passed through the keepers 6, the upper end of the strap being designed to engage the buckle 11 that is carried by the loop 12 secured to the upper portion of the legging and to the reinforcing spring 4 on the inner side of the edge of the legging.

By the arrangement of the keepers, reinforcing springs and fastening strap, the legging may be quickly and positively secured in position, and will be held against opening and working loose, thus to preclude the admission of gravel or dirt to the interior thereof, so that not only will comfort be secured, but a neat and highly finished appearance will be imparted to the article.

The improvements herein described, while simple in character, will be found thoroughly effective for the purposes designed, and will coact in the presentation of a neat, durable, and thoroughly practical form of legging.

I claim:

1. A legging having its edges each provided with a reinforcing spring, one of which is provided with spaced eyes, keepers secured to the other spring and arranged to project through the eyes, a strap secured to the instep portion of the legging and arranged to extend through the keepers, and means for securing the strap in position.
2. A legging having its edge portions pro-

vided with pockets, reinforcing springs arranged within the pockets, one of which is provided with eyes, and the other with keepers to project through the eyes, a strap secured to the inner side of the instep portion of the legging and arranged to project through the keepers, and means for securing the strap in position.

In testimony that I claim the foregoing as my own, I have hereto affixed my signature in the presence of two witnesses.

ALBERT F. CORNELIUS.

Witnesses:

E. L. ROBINSON,
C. C. RHODUS.

Copies of this patent may be obtained for five cents each, by addressing the "Commissioner of Patents, Washington, D. C."