Sept. 27, 1927. F. S. DILGER 1,643,620

LEGGING

Filed Jan. 29, 1927

Fig. 1.

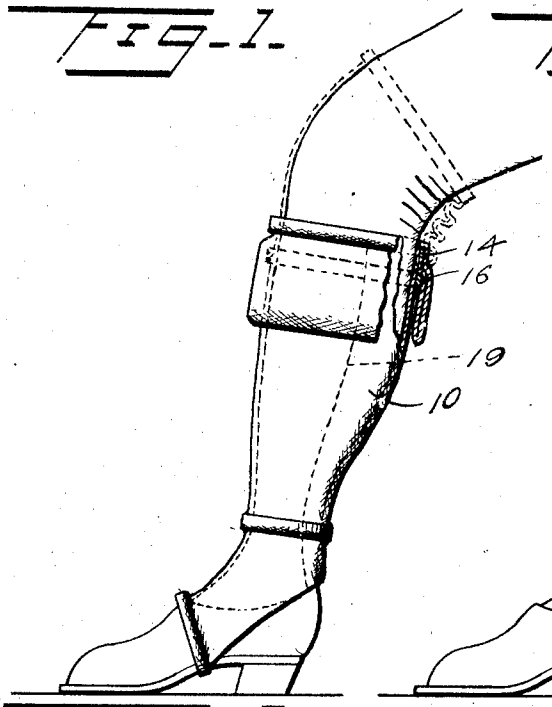


Fig. 2.

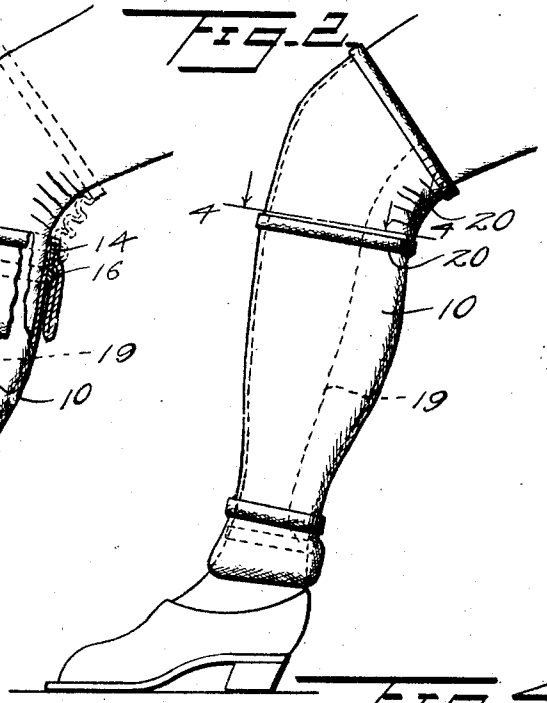


Fig. 3.

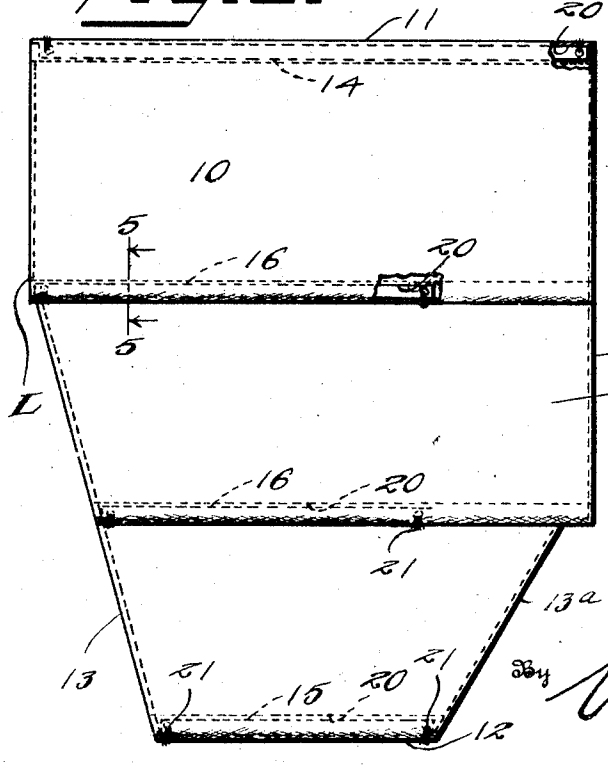


Fig. 4.

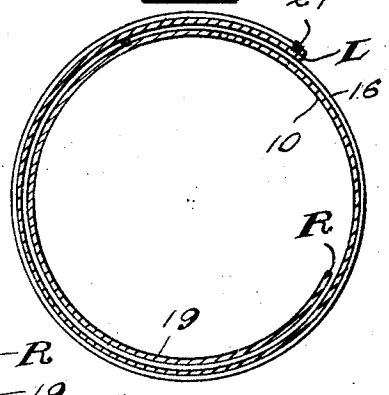
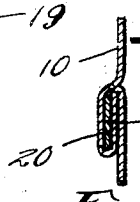


Fig. 5.



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Patented Sept. 27, 1927. 1,643,620

UNITED STATES PATENT OFFICE.

FRANK S. DILGER, OF YANKTON, SOUTH DAKOTA.

LEGGING.

Application filed January 29, 1927. Serial No. 164,547.

This invention relates to leggings and has for an important object thereof the provision of a legging, the use of which may be varied to suit the needs or desires of the wearer.

An important object of the invention is the provision of a device which is of substantial universal application and which does not need to be made in sizes.

A further object of the invention is to produce a device of this character which may be worn either as a spat or as a legging of the desired length.

A further object of the invention is to provide a device of this character which may be worn either externally or internally of the trousers and will fit in either location.

These and other objects I attain by the construction shown in the accompanying drawing, wherein for the purpose of illustration is shown a preferred embodiment of my invention and wherein:—

Figure 1 is a side elevation partially broken away showing a legging constructed in accordance with my invention applied to the leg of the wearer to cover the instep and calf of the leg and illustrating in dotted lines how it can be shifted to protect the knee;

Figure 2 is a similar view showing the legging applied to protect the knee, calf and ankle without extending over the instep;

Figure 3 is a view of the legging flattened out to show the conformation;

Figure 4 is a section on the line 4—4 of Figure 2;

Figure 5 is a detail sectional view on the line 5—5 of Figure 3.

Referring now more particularly to the drawing, the numeral 10 designates a fabric sheet having a wide upper edge 11 and a relatively narrow lower edge 12. The strip is of a length sufficient to extend from the instep of the wearer to a point above the knee and is substantially of uniform width from its top edge to a point adjacent said upper end where it is cut away diagonally on one edge L as at 13, to the narrow lower end 12. The opposite edge R is substantially perpendicular to the top edge from the top to a point adjacent the lower edge where it is cut away diagonally, as indicated at 13^a. Secured to the strip at its upper and lower ends are resilient metallic bands 14 and 15, these bands being of the same width as the strip at the points where they are applied and normally assume a position where their ends overlap, as more clearly shown in Figure 4. To the strip intermediate the ends thereof and at spaced points a pair of bands 16 are applied, these bands not being of substantially the same length as the band 15 and being attached to the strip, so that one end of each thereof corresponds with the edge L of the strip and their opposite ends are spaced from the edge R. By this construction, a flap 19 is produced, which permits the legging to conform to the curvature of the leg between the ankle and knee and insures closure of the legging at the back. The upper and lower bands 16 are adapted to engage the leg at a point immediately below the knee and at or adjacent the ankle respectively.

The preferred means of attaching the bands 14 is by stitching the strip 10 to produce transversely extending pockets 20 into which the bands are introduced. Each band is provided at each end thereof with an opening through which the walls of the pocket may be stitched to one another, as at 21. The material employed in the strip may be of any desired character, but should be soft and flexible.

A legging of this construction is capable of many applications, certain of which are illustrated in the acompanying drawings. By comparing these figures, it will be noted that the legging at the option of the wearer can be made to protect the leg from the instep to the knee or any desired portion of the leg between these points. The elastic bands and flap 19, in combination with the pliable material, will enable the legging to conform to the legs of varying shapes and sizes and will furthermore enable the device to be worn either interiorly or exteriorly of an article of clothing, such as a pair of trousers. When not in use, the legging may be readily folded into a small compass and placed in the pocket or other suitable receptacle.

While I have above stated that the bands 16 are of substantially the same length as the band 15, it will be noted that these bands are both slightly longer than the band 15, the upper end 16 being the longest. The progressive size of the bands 15 and 16 enables these bands to conform in length to the circumference of the leg at the point embraced by the respective band.

Since the construction hereinbefore set

forth is capable of a certain range of change and modification without materially departing from the spirit of the invention, I do not limit myself to such specific structure except as hereinafter claimed.

I claim:—

1. A legging comprising a length of pliable material having resilient bands attached thereto at points spaced along the length thereof, the ends of said bands overlapping in the normal position thereof, there being a band at each end of the length of material and a band adjacent to but spaced from each of the first named bands, the last named bands being of less length than the width of the material and each having an end thereof coincident with one edge of the material whereby a loose flap is provided along one side of the legging.

2. A legging comprising a strip of pliable material having a wide upper and a relatively narrow lower end, the strip having one edge diagonally cut away adjacent the upper end thereof to said narrow end, the opposite side edge being cut-away adjacent the lower end to said narow end, resilient bands secured to the upper and lower ends of said strip and of the same length as the width of the material of the strip and other bands secured to the strip intermediate the first named bands and each of less length than the width of the material at the point of its application thereto.

3. A legging comprising a strip of pliable material having a wide upper and a relatively narrow lower end, the strip having one edge diagonally cut away adjacent the upper end thereof to said narrow end, the opposite side edge being cut-away adjacent the lower end to said narrow end, resilient bands secured to the upper and lower ends of said strip and of the same length as the width of the material of the strip and other bands secured to the strip intermediate the first named bands and each of less length than the width of the material at the point of its application thereto, the ends of the last named bands being coincident with one edge of the strip whereby a loose flap is provided at the opposite edge.

In testimony whereof I hereunto affix my signature.

FRANK S. DILGER.