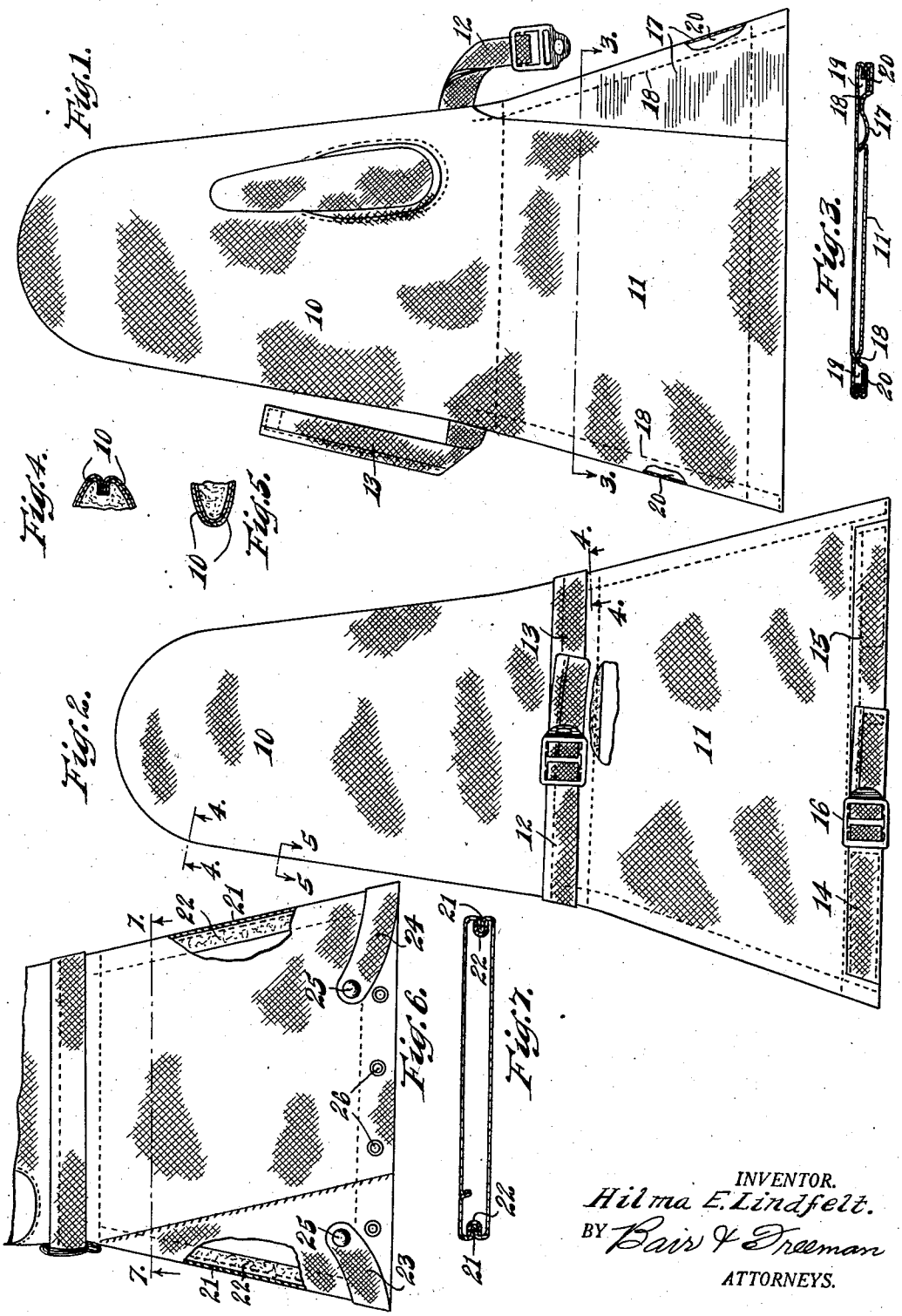
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MITTEN

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MITTEN

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3 Claims. (Cl. 2—162)

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My invention relates to a mitten.

My improved mitten is formed with the sides diverging from the curved finger-holding portion to the wrist line, so that it may be made of non-stretchable material and yet permit the easy insertion of the hand.

My mitten has a gauntlet of soft, flexible material, that can be readily tightened at the wrist line and at the top around a coat sleeve or the like.

It is a purpose to provide such a mitten with means for tightening it across the back at the wrist and means for tightening the gauntlet at the top or open end.

Another object is to provide such a mitten with means for re-inforcing the gauntlet at its sides, so as to enable it to maintain its shape normally and yet permit the tightening mentioned.

With these and other objects in view, my invention consists in the construction, arrangement and combination of the various parts of my device whereby the objects contemplated are attained, as hereinafter more fully set forth, pointed out in my claims and illustrated in the accompanying drawings, wherein:

Figure 1 is a plan view of the front of a mitten embodying my invention.

Figure 2 is a plan view of the back of the same mitten.

Figure 3 is a sectional view taken on the line 3—3 of Figure 1.

Figure 4 is a sectional view taken on the line 4—4 of Figure 2.

Figure 5 is a sectional view taken on the line 5—5 of Figure 2.

Figure 6 is a plan view of the front of part of a slightly modified form of mitten, and

Figure 7 is a sectional view taken on the line 7—7 of Figure 6.

In the drawings, I have shown a mitten having a hand-receiving portion 10 and a cuff or gauntlet 11.

An important feature is the shape of the mitten whereby the hand portion gradually becomes slightly wider toward the wrist line, as clearly illustrated in Figures 1 and 2. This makes it possible for the hand portion to properly fit the fingers and yet permits the hand to be slipped through the wrist portion without any difficulty. Especially in children's mittens this is a matter of considerable importance. By using this pattern I am able to use tight-woven and water-repellant material for making the hand portion 10 and the cuff or gauntlet portion 11, and the complete mitten will snugly fit the hand. Heretofore it has been the practice, particularly with children's mittens, to make them of relatively loose woven material or of leather with a wrist portion so small that it was difficult to insert the hand. The advantages of making mittens of closely-woven, water-repellant material are obvious.

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My mitten is provided with some suitable means for tightening it across the back, at the wrist section. As illustrated in Fig. 2 I have shown straps 12 and 13 secured to the mitten at the sides thereof and provided with a buckle so that the mitten can be tightened at the wrist on the back side so as to leave the front smooth. With this kind of mitten the wearer can close the hand without binding of the fingers. Any other suitable means for tightening the mitten at the wrist portion at the back may be employed.

This pattern makes it possible to use non-stretchable material and yet cause the mitten to be contracted at the wrist for holding it on while allowing perfect freedom of the hand when closing the fingers, and keeping the front portion of the mitten smooth.

The cuff or gauntlet portion 11 is made of soft, flexible material and I provide at the top a pair of straps 14 and 15, one of which has a buckle 16. Such a gauntlet can be tightened around the sleeve of the coat for preventing snow and cold air from getting into the mitten, which is an important feature for children and for sportswear.

I may provide an elastic gore 17 in the cuff or gauntlet for preventing the gauntlet from being stretched when pulling it over the coat sleeve.

The gauntlet of soft flexible material is provided with reinforcing means at the side edges to hold the cuff from falling down. One way of doing this is by providing seams 18 near the side edges to provide pockets 19 to receive strips 20 of suitable material, such as Celluloid.

In Figure 6 I have provided another means for stiffening the cuff at the sides. The edges of the material are turned in as indicated at 21, and I bind these inturned edges with a folded-over strip of soft leather 22.

In Figure 6 I have also shown a slightly different way of contracting the cuff at the top. I have shown the strips 23 and 24 with snap elements 25 adapted to coact with snap elements 26 on the top of the back of the gauntlet.

It will thus be seen that I have provided a mitten having many advantages, particularly for children and sportswear. Non-stretchable fabric can be used for making a mitten into which

the hand may be easily slipped, and the mitten can be contracted at the wrist portion and also at the top of the cuff for holding the mitten in place and keeping out snow, rain and cold air, yet the front part of the mitten is always smooth and the hand-receiving portion is snug fitting around the fingers.

The hand portion is preferably made of a single piece of material folded over as illustrated in Figure 5, with a seam extending down one side and around the ends of the fingers. This seam is illustrated in Figure 4.

It is obvious that changes may be made in the details of the structure of the mitten and it is my intention to cover by my claims any modifications which may be reasonably included within their scope and the scope of the invention without sacrificing any of the advantages thereof.

I claim as my invention:

1. In a mitten, a hand-receiving portion tapering outwardly from the finger-holding portion to the wrist line, a gauntlet of flexible material joining the hand-receiving portion at the wrist line, said gauntlet tapering outwardly from the wrist line, said gauntlet having a portion thereof formed of elastic material, said elastic material extending the length of the gauntlet, means for tightening the mitten at the wrist line, and means for tightening the mitten at the top of the gauntlet.

2. In a mitten, a hand-receiving portion, made of close-woven, non-stretchable, water-repellant material, said hand-receiving portion tapering outwardly from the finger-holding portion to the wrist line, a gauntlet of flexible material joining the hand-receiving portion at the wrist line, said

gauntlet tapering outwardly from the wrist line, said gauntlet having a portion thereof formed of elastic material, said elastic material extending the length of the gauntlet, means for tightening the mitten at the wrist line, and means for tightening the mitten at the top of the gauntlet.

3. In a mitten, a hand-receiving portion made of close-woven, non-stretchable, water-repellant material, said hand-receiving portion, having a width at the finger-holding portion substantially the width of the fingers, said hand-receiving portion tapering outwardly from the finger-receiving portion to a width at the wrist line substantially wider than the hand, a gauntlet of flexible material joining the hand-receiving portion at the wrist line, said gauntlet tapering outwardly from the wrist line, means for tightening the mitten at the wright line, and means for tightening the mitten at the top of the gauntlet.

HILMA E. LINDFELT.

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