

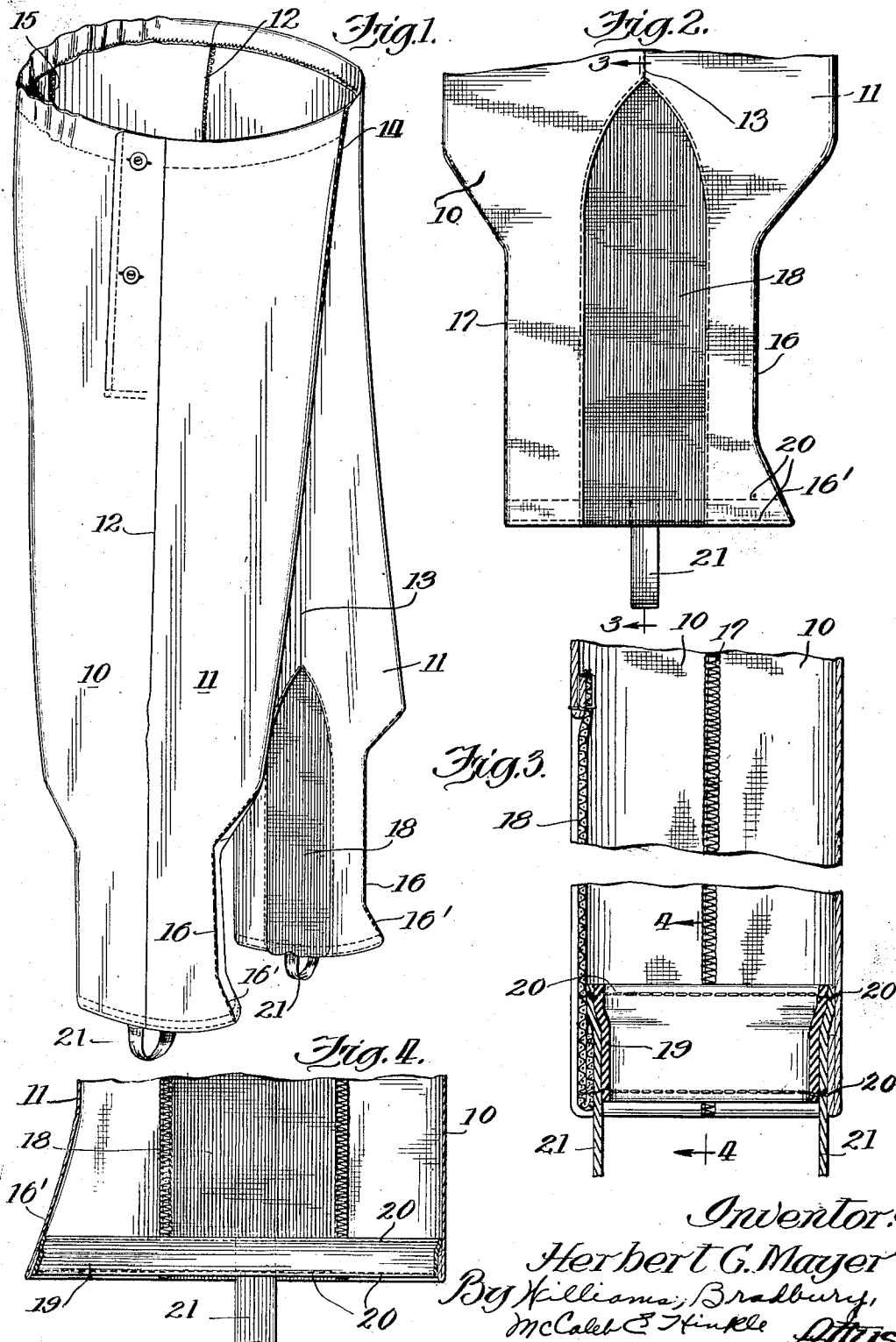
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CHILD'S LEGGING PANTS

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UNITED STATES PATENT OFFICE

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CHILD'S LEGGING PANTS

Application filed May 22, 1931. Serial No. 539,163.

My invention relates to legging-like pants for children of the type customarily used with children's oversuits or—as they are known in the trade—ski suits or snow suits.

My invention is particularly concerned with the substitution of an elastic knitted insert in the lower end of the leggings in lieu of buttons, lacings or the so-called zippers. I have found that such a knitted insert, even though reinforced at its bottom edge by an elastic tape extending across the gap represented by the insert, tends after a time to bag transversely. This is because the inserting and the removing of the foot and shoe—often an overshoe—cause a transverse stretching of the insert, which gradually leaves the insert of greater and greater width, thereby developing a bagginess in the insert and losing the original snug fit of the legging.

One object of my invention is to correct this tendency by constantly stretching the insert in the opposite or longitudinal direction, to keep the insert always returned to its original narrowness. This I conveniently do by anchoring one end of the stirrup or instep strap at the bottom edge of the insert piece rather than on the woven goods, whereby the tension on the strap stretches the knitted piece longitudinally downwardly. This, together with further objects, features and advantages of my invention are set forth in the following description of a specific embodiment thereof and illustrated in the accompanying drawings, wherein:

Fig. 1 is a perspective view of the garment;

Fig. 2 is a fragmentary elevation of the inner side of the left leg;

Fig. 3 is a vertical section taken on the line 3—3 of Fig. 2; and

Fig. 4 is a fragmentary vertical section taken on the line 4—4 of Fig. 3 and looking from within one of the legs toward the knitted insert.

Each leg of the garment is formed by a front piece 11 and a rear piece 10, which are united by a side seam 12 extending from the waist to the bottom and by an inside seam 13 extending downwardly from the crotch. Above the crotch the front pieces are united

by a front seam 14 and a rear seam 15, forming the trunk.

Somewhat below the knees the legs are reduced in diameter by gore seams 16 and 17, the front goring 16 swinging out somewhat as at 16' to form the characteristic spat contour.

The material of the garment as thus far described is preferably the usual relatively inelastic woven material.

From a point slightly above the knee the inside leg seaming 13 is discontinued, and the material on either side is cut away from the end of the seaming down to the bottom of the leg, leaving a gap in which a strip of elastic knitted material 18 is inserted. The ribs of this knitted insert run longitudinally of the strip. The knitted insert is sewn to the front and rear leg pieces 11 and 10 at the lateral margins of the insert. An elastic tape 19 is stitched around the inner surface of the leg adjacent its bottom edge and extends also across the bottom edge of the knitted insert, to which it is also stitched. The bottom margin of the knitted insert is turned inwardly and stitched down with the same lines of stitching 20, which secure the elastic strip, thereby forming a folded and dressed bottom end for the knitted insert.

A stirrup or instep strap 21 is anchored on the inner surface of the outside of the leg adjacent the bottom of the outside seam 12 in any suitable manner, such as by placing it beneath the marginal tape 19 before it is stitched down. The other end of the stirrup tape is, in a similar manner, stitched to the bottom edge of the knitted insert. By anchoring this end of the stirrup tape to the knitted insert instead of to a point on the main fabric of the leg, the tension on the stirrup tape, when the garment is being worn, pulls the knitted insert downwardly or longitudinally of its ribbing, to return it to its original normal width. This makes it unnecessary to wash the garment for the express purpose of returning the stretched knitted insert to its original condition. Also, when the garment is washed, it is not necessary to take pains, when drying it, to have it carefully hung with a view to stretching the

knitted insert longitudinally of the ribbing because as soon as the garment is worn again the tension of the stirrup strip will automatically do so.

5 I claim:

1. The combination with a garment of the type described having a leg slit upwardly and with a longitudinal insert of knitted material at the bottom of the leg, with the ribbing of the knitted material running longitudinally, of means for preventing the accumulation of bagginess in the insert by transverse stretching, which comprises an elastic reinforcing tape for the lower end of the knitted insert attached thereto, and interconnecting the goods at the bottom margins of the slit, a stirrup strap for embracing the instep attached at one end to the bottom of the leg at one side and attached at its other end to the elastic reinforcing tape.

2. A leg construction for a garment of the class described comprising a pant leg of relatively inelastic goods, the pant leg being cut away upwardly from its bottom to leave an elongated slit, an insert of a relatively elastic knitted material inserted in the slit and secured throughout at its margins, an elastic reinforcing tape for the lower end of the knitted insert, attached thereto, and interconnecting the goods at the bottom margins of the slit, a stirrup secured at one end to the bottom end of the pant leg opposite the insert and secured at its other end to the reinforcing tape intermediate the attachment of the latter to the respective sides of the gap, for the purpose described.

In witness whereof, I hereunto subscribe my name this 19th day of May, 1931.

HERBERT G. MAYER.