

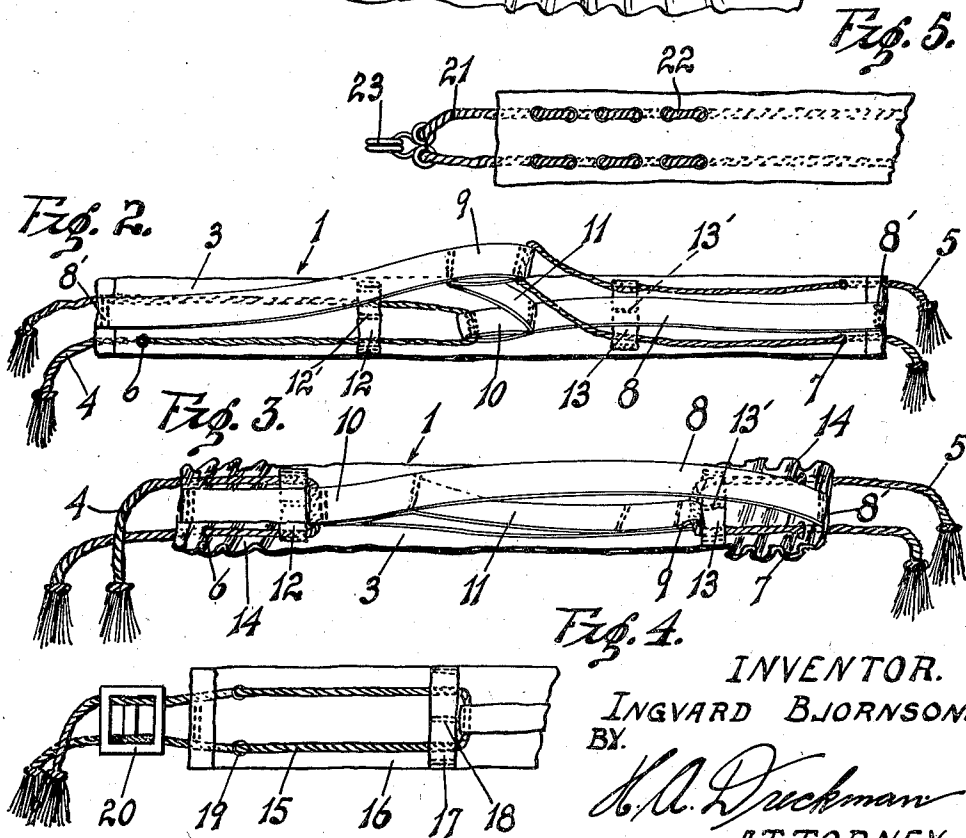
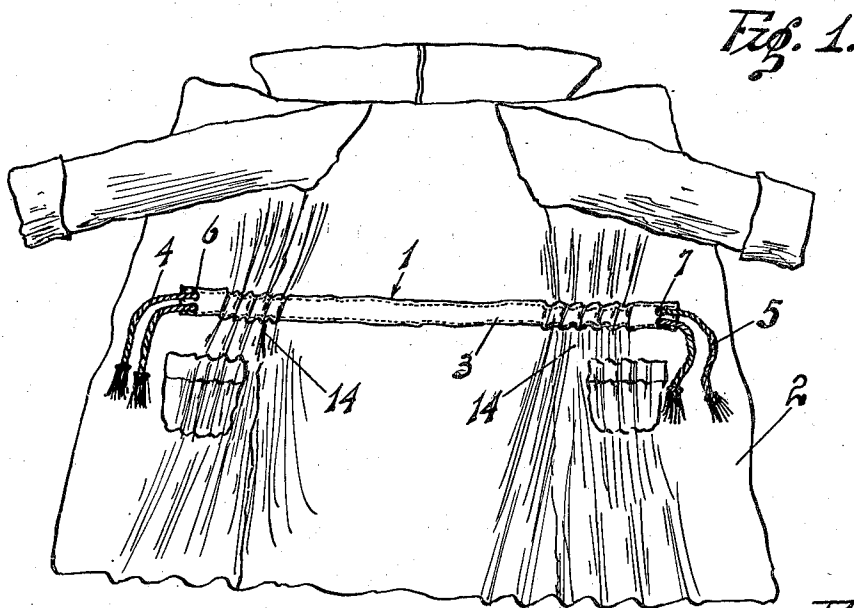
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GARMENT CONTROL BELT

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GARMENT CONTROL BELT

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13 Claims. (Cl. 2—93)

This invention relates to a garment control belt to be used in garments of various types, but more particularly in garments such as robes, coats, overcoats, jackets and the like. My garment control belt functions in such a way as to constrict, gather and form, and creates a localized fullness while at the same time, it eliminates wrinkles and folds and creates tautness in other portions of the garment.

10 An object of my invention is to provide a garment control belt which uses cords, straps and the like, the control belt and cords being built into the garment and cannot become detached.

15 Another object of my invention is to provide a controlling belt for garments which does not slip out of place, that is, one side cannot become too long, while the other side is too short.

20 A feature of my invention is to provide a garment control belt which localizes the folds and gathers where desired, while the rest of the garment is held taut and free of wrinkles, thus making the garment more comfortable.

25 Another feature of my garment control belt is to constrict the garment where desired without having the cord or strap pass across the back of the garment.

30 Another object is to localize the fullness of the garments at, or adjacent, the sides thereof, the fullness expanding obliquely downwardly giving more room at the sides of the garment and permitting greater freedom for the legs in walking. The fullness expands similarly upwardly providing more room and a greater comfort for the shoulder and arm movements.

35 An advantage of my invention is to provide a garment control belt of the character stated in which the puckers or fullnesses may be held in the garment even though the cords are not tied at the front. The gathers or puckers at the sides of the garment make it less cumbersome and enhances its appearance when worn loosely or open at the front.

40 An added feature is to provide a garment control belt which can be adjustably constricted at the waist line causing fullness over the hips, the constriction and fullness causing the garment to be supported at the waist of the wearer and creates a bloused fullness in the upper part of the garment, thus distributing the weight of the garment to the shoulders and waist of the wearer.

45 Other objects, advantages and features of invention may appear from the accompanying drawing, the subjoined detailed description and the appended claims.

In the drawing:

Figure 1 is a rear view of a garment with my control belt mounted thereon.

Figure 2 is a perspective view of the control belt in extended position.

Figure 3 is a perspective view of a control belt in contracted position.

Figure 4 is a fragmentary plan view of a slightly modified form of control belt.

Figure 5 is a fragmentary plan view of still another type of belt construction.

Referring more particularly to the drawing, my garment control belt comprises in general a belt either secured to the garment, or constructed within the garment, or otherwise attached to said garment, and the means of control reside in opposed compensating and interlocking bands which cause a pucker in parts of the garment while at the same time holding the garment taut in other parts. This is accomplished automatically when the cords are pulled out at the front of the garment. When the cords are released and the garment is pulled outwardly at the front edges, the gathers or puckers are removed.

25 My garment control belt 1 is preferably located at about the waist or belt line of the garment 2. The belt may consist of a strip of material 3 which is stitched or otherwise attached to the garment 2. A pair of looped cords 4—5 emerge from the strip 3 through holes 6—7 respectively. Instead of stitching a strip 3 to the garment, it may be desirable to form a pleat or transverse pocket in the garment by suitably stitching the same, or in case the garment is of two thicknesses, the cords 4—5 would protrude from holes provided in the garment itself.

30 A band 8 is positioned within the pleat or pocket formed by the strip 3. The outer ends of this band are attached to the garment adjacent the sides thereof as shown at 8', or to the strip 3 substantially as shown. A pair of loops 9—10 are formed in the band 8. These loops are spaced apart and are joined by a strip 11.

45 When the strip 3 is pulled straight, that is, when the garment is not formed with puckers, the loops 9—10 are substantially super-imposed and the connecting strip 11 folds over substantially as shown, at Figure 2. The cords 4—5 are attached to the loops 10, 9 respectively, and when the cords are pulled outwardly, a pull is exerted on the garment adjacent the sides thereof at 8', the pull being exerted on the side opposite to where the cord emerges from the garment, that is, the cord 4 exerts a pull on the

garment adjacent to where the cord 5 emerges.

For proper operation, it is desirable that the band 8 shall only be pulled to an extent where the connecting strip 11 (Fig. 3) is flat and with no appreciable strain on the strip 3. I therefore provide strips consisting of loops 12—13 through which the cords 4—5 respectively extend. As previously stated, the cords 4—5 are looped within the strip 3 and consequently the closed end of the loop will engage 12 and 13, because of tacking 12', 13' which tacks the band 3 to loops 12 and 13, thus acting as a stop. When the cords 4—5 are pulled outwardly as previously stated, the garment will be puckered on each side between the stop loops 12, 13 and the outer ends of the strip 3. These puckers are shown at 14.

The puckers or gatherings will be fairly tight and close together along the strip 3, but they will flare outwardly both towards the top and the bottom of the garment. The puckers 14 occur at, or adjacent, to the sides of the garment, thus causing the garment to fit around the waist of the wearer holding the garment taut across the back and still allowing ample freedom at the bottom of the garment for walking purposes and at the top of the garment for the shoulders and arms of the wearer.

A band 8 is longer than the belt 3, and as is evident from the foregoing description, doubles back upon itself at the back of the garment in three super-imposed layers, or substantially a flattened S shape. When the cords 4—5 are pulled outwardly the front edges of the garment are pulled towards the rear due to the fact that the band 8 is attached adjacent to the front edge of the garment at 8'. The puckers 14 are thus being formed between the stop loops 12—13 and point of attachment 8' of the ends of the band 8.

In the modified form shown in Figure 4, two looped cords 15 are mounted in the garment or in a pleat or belt 16 as previously described. The cords are attached to the garment by means of a strap 17 which is stitched to the belt 17 or to the garment. The strap 17 is tacked to the garment at the center as shown at 18, thus the looped end of the cord cannot be pulled out of the garment. The cord emerges from the garment through holes 19 in the belt. The garment is puckered between 19 and 17 by a slidable clasp 20 which is moved along the cord and will thus hold the pucker in the garment similar in nature to the pleats or puckers previously described and shown in Figure 1. By releasing the clasp 20, the garment can be smoothed out.

In Figure 5 the cord 21 emerges from the garment in a plurality of loops 22. The cord 21 may be arranged in the same manner as the cords 4, 5. A hook 23 is provided at the outer end of the cord 21 and this hook can be inserted in one of the loops 22 in the opposite side of the garment from which it emerges, if desired, thus avoiding the necessity of knotting or otherwise tying the cord.

Having described my invention, I claim:

1. A garment control comprising cords, the outer ends of said cords emerging from the garment adjacent the edge of the garment, flexible means slackly connecting the inner ends of the cords, the interior ends of said cords being attached adjacent the edges of the garment, stop means for the inner ends of the cords, said stop means engaging the cords prior to the limit of cords outward movement, said cords, when pulled outwardly, forming puckers adjacent the sides of the garment substantially as described.

2. A garment control belt comprising a pair of cords, means mounting the cords in the garment, the outer ends of said cords emerging from the garment on opposite edges of the garment, a slack, flexible band, said cords being attached to the band, the interior ends of said cords being attached to the garment, said band when slack is taken out by the direct pull of said cords being adapted and arranged to stop the outward movement of the cords, stop loops on the belt, each of said cords slidably engaging a stop loop as the cords are pulled outwardly from the garment.

3. A garment control belt comprising a pair of cords, means mounting the cords in the garment, the outer ends of said cords emerging from the garment, a slack and flexible band, said cords being attached to the band, the interior ends of said cords being attached to the garment adjacent the outer edges of the garment, said band when slack is taken out by the pull of said cords being adapted and arranged to stop the outward pull of the cords, and opposing stops for the inner ends of the cords, said stops being attached to the garment at points spaced from the outer edges of the garment, thus creating a pucker adjacent the side of said garment.

4. A garment control belt comprising a pair of cords, said cords emerging from the garment adjacent the front edges of said garment, inter-connecting means between the interior ends of said cords within the garment, the interior ends of the cords being attached to the garment adjacent the edges of the garment, said cords when pulled outwardly, producing puckers in the garment, and stop means on the belt, said stop means being spaced from the edges of the garment, and engaged by the cords.

5. A garment control belt comprising a pair of cords, said cords emerging from the garment adjacent the front edges of said garment, a slack and flexible inter-connecting means between the ends of said cords within the garment, the inner ends of the cords being attached to the garment adjacent the edges of the garment, said cords, when pulled outwardly, producing puckers in the garment, and stop means on the belt, said stop means being spaced from the edges of the garment, and engaged by the cords.

6. A garment control belt comprising a strip of material, a pair of cords slidably mounted in the strip, means secured to the ends of the strip and to both of the cords, said means being adapted and arranged to exert a pull on the strip when said cords are pulled outwardly, and stop means on the belt, said stop means being spaced from the ends of the belt, and engaged by the cords.

7. A garment control belt comprising a strip of material, a pair of cords slidably mounted on the strip of material, slack and flexible band, said band being secured at both its ends to the ends of said strip, means securing said cords to the band, said band being a slack between the points of attachment of the cords, said band exerting a pull on the strip when said cords are pulled outwardly, and stop means on the belt, said stop means being spaced from the ends of the belt, and engaged by the cords.

8. A garment belt including a body adapted to be associated with a garment, a pull cord connected with each end portion of the body and extending longitudinally of the body to protrude from its opposite end for manual operation, and means connecting the interior ends of the pull cords whereby a pull applied to the cords produces fullness only in the end portions of the

body, and stop means engageable by the cords, said stop means being spaced from the ends of the body.

9. A garment belt including a belt body adapted to be associated with a garment, a flexible element connected with one end portion of the body and extending longitudinally of the body to be engageable at its other end, a second flexible element connected with the body adjacent its said other end and extending longitudinally of the body to be engageable at its first mentioned end, the application of pulling forces to the elements producing fullness in the opposite end portions of the body, and means for limiting such pulling of the elements to prevent the formation of fullness in the intermediate portion of the body, said means including stop parts on the body spaced from the ends of the body, and stop parts on the elements cooperable with the first named stop to prevent further movement of the elements relative to the body.

10. A garment belt including an elongate belt body adapted to be associated with a garment, a flexible element connected with one end portion of the body and extending longitudinally of the body to be engageable at its other end, a second flexible element connected with the body adjacent its said other end and extending longitudinally of the body to be engageable at its first mentioned end, the application of pulling forces to the elements producing fullness in the opposite end portions of the body, and means for limiting such pulling of the elements to prevent the formation of fullness in the intermediate portion of the body, said means including a flexible strap connecting the elements and operable to limit pulling of the elements and to assume tension, and stop means engageable by the flexible ele-

ments, said stop means being spaced from the ends of the body.

11. A garment belt of the character described including an elongate belt body, pull cord elements shiftably entering the edge portions of the body, members connecting the elements with the edge portions of the body most remote from their points of entrance to the body whereby pulling of the elements draws in the edge portions of the body to form fullness therein, and loop parts on the body shiftably receiving the pull cord elements and engageable by the inner ends of the pull cord elements to limit such drawing in of the edge portions of the body.

12. A garment belt including a belt body to be associated with a garment, the body having spaced rows of longitudinally spaced openings, a cord whose side parts are shiftably trained thru said rows of openings, means connecting the cord with the body at a point spaced longitudinally from said openings whereby pulling of the cord draws fullness in a portion of the body, and means for stopping said drawing of the body when or before the inner end of the cord engages the body at the innermost openings.

13. A garment comprising, a body including two layers, and belt means comprising pull cords arranged between the said layers and emerging from the body at spaced points for manual manipulation, means connecting the cords to the body at points remote from said points of emergence from the body whereby pulling of the cords forms fullness in the body in zones adjacent the points of connection of the cords with the body, and stop means limiting movement of the cords to restrict the formation of fullness to said zones.

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