July 19, 1938. R. M. KAPINAS 2,124,112

GARMENT

Filed Feb. 4, 1935

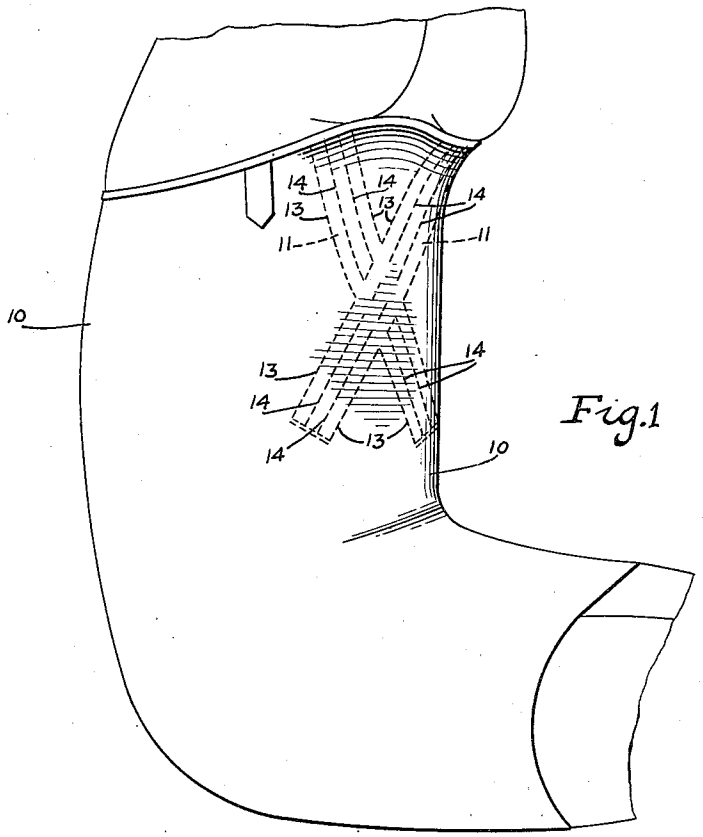


Fig.1

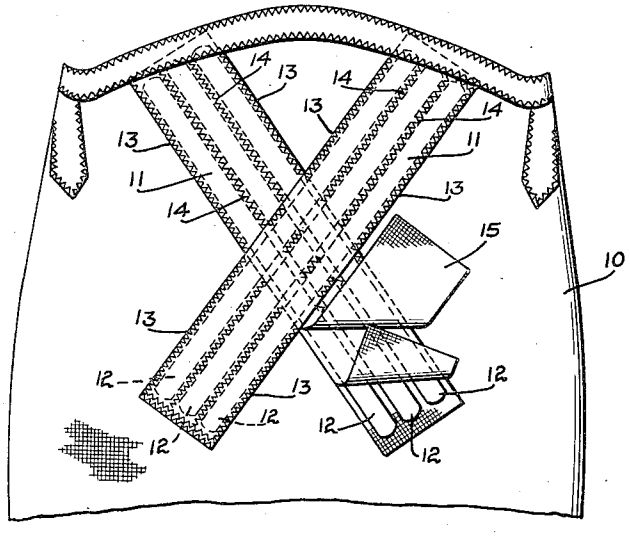


Fig.2

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GARMENT

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4 Claims. (Cl. 2—36)

The garment to which the present invention relates is of the so-called corset or girdle type and the particular object of the invention is to provide an improvement in the construction of such garments by which the diaphragm and stomach of the wearer will be maintained in flat condition regardless of the posture of the wearer.

There is now upon the market a type of corset or girdle which is made of so-called 2-way stretch material and which is designed to mould and control the figure of the wearer. However, it is found that such garments, especially when they are of full length, do not always serve their intended function when the wearer is sitting or bending over. In such postures the diaphragm and stomach often protrude thus spoiling the very desirable flat effect which is intended to be produced by the garment.

My invention aims to overcome such defects in garments as presently constructed by incorporating therein means for producing and maintaining the flat effect of the diaphragm and stomach.

With the foregoing and other purposes in mind, I have appended hereto a drawing illustrating a practical embodiment of my invention. It is to be understood, however, that I do not limit myself to the details of construction therein shown, whether in the details of the garment itself or of the particular arrangement of boning. Once the invention has been explained to those skilled in the art, it will be obvious that it may be embodied in other forms without sacrificing any of its advantages and without departing from the scope of the invention as defined in the appended claims.

In the drawing,

Fig. 1 is a perspective view of a garment embodying my invention as it appears on the wearer in sitting posture; and

Fig. 2 is a fragmentary front view of the inside of the garment showing my invention applied thereto.

Referring now to the drawing, reference numeral 10 indicates generally a garment to which my invention is applied. This garment may be made of all elastic material or partly elastic and partly inelastic. Also, it may be made in the form of a seamless tube or it may be made of several sections of suitable material secured together in any well known manner. As usual, where a 1-way stretch material is employed the garment will be made so that the direction of stretch will be horizontal, and in the case of 2-way stretch fabric the garment will also stretch in a vertical direction.

A garment of the type herein described, especially when made of so-called 2-way stretch material fits closely the contour of the body and does, in use, actually permit the diaphragm and stomach to assume a rounded contour, especially when the wearer is sitting down. It is highly desirable that the diaphragm and stomach be maintained in flat condition and this cannot be accomplished by the garment alone as at present constructed.

My invention resides in the provision of bones in that part of the garment which overlies the diaphragm and stomach and which are so arranged as to maintain these parts of the body flat under all conditions and regardless of the posture of the wearer.

The details of construction are shown more clearly in Fig. 2 in which figure reference numerals 11 indicate a pair of bone or stay pockets which it will be observed are arranged diagonally and cross each other substantially at the center line at the front of the garment. Whether the garment is stretchable horizontally, or both horizontally and vertically, the directions of the crossed bones will be inclined to the direction of stretch.

In the drawing, I have shown these pockets 11 as of sufficient width to accommodate three individual bones or stays 12 but it will be understood that I do not limit myself to this particular number. The bone pockets 11 are formed by stitching suitable nonelastic material 15, either silk or satin, or the like, to the body of the garment by suitable stitching such as indicated at 13. Also, the compartments in the pockets for the several stays are defined by similar stitching 14. I do not limit myself to any particular manner of securing the bones or stays to the garment but I am concerned mainly with the arrangement of the bones, as shown in the drawing.

By having the bones or stays positioned diagonally and crossing each other, they have the effect of limiting the stretch of the garment in the area of the diaphragm and stomach and serve to maintain these regions flat and round permitting some outward flexing along the top edge as shown in Fig. 1.

I claim:

1. A foundation garment comprising an elastic body portion capable of stretch in a circumferential direction, said body portion having a front area adapted to cover the abdominal region of

the wearer, and means for stiffening the front abdominal area of the body portion against stretching and bulging including reinforcing bones located in said front area of the body portion, said bones extending along oppositely inclined lines diagonal to the circumferential direction of stretch of the body portion.

2. A foundation garment comprising an elastic body portion stretchable in both vertical and horizontal directions having a front area adapted to cover the abdominal region of the wearer, and means for stiffening the front abdominal area of the body portion against stretching and bulging including crossed bones located in said front area of the body portion, said bones extending along oppositely inclined lines diagonal to both said vertical and horizontal directions of stretch of the body portion.

3. A foundation garment comprising an elastic fabric body portion capable of stretch in a circumferential direction having a front area engageable with the body of the wearer immediately below the bust and extending downwardly over the abdominal region, and oppositely inclined stiffening bones extending downwardly from a point adjacent the bust diagonally to the direction of stretch of the body portion fabric and crossing each other substantially midway of their length in the abdominal region of the body portion.

4. A foundation garment comprising an elastic fabric body portion capable of stretch in a circumferential direction, said body portion including a front area adapted to cover the abdominal region of the wearer, a pair of oppositely inclined crossed reinforcing bones in the abdominal area of the elastic body portion extending diagonally to the direction of stretch of the body portion fabric and adapted to stiffen said area against stretching and bulging, and an inelastic fabric covering stitched to the front are of the body portion and securing said crossed reinforcing bones in position.

RUTH M. KAPINAS.